# FEDERAL RESERVE BULLETIN

DECEMBER 1952



BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM WASHINGTON

# EDITORIAL COMMITTEE

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# FEDERAL RESERVE BULLETIN

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# 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 corporations, 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.

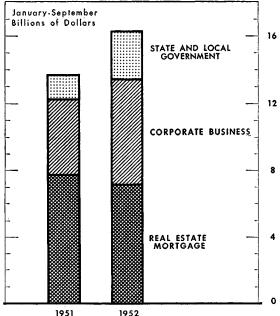
#### CREDIT DEMAND IN CAPITAL MARKETS

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

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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.





Nore.—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

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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

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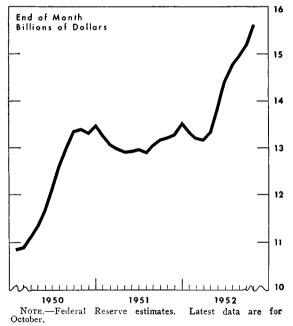
reflected in a volume of new mortgage loans on small properties that was about one-tenth larger in the January-October period of 1952 than a year earlier.

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.

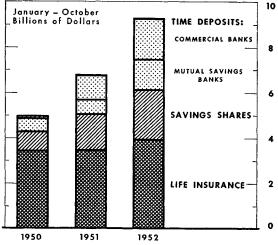
Some of the funds obtained through these recent security issues have been absorbed by cash redemptions of maturing marketable securities and the excess of redemptions over sales of savings securities. The volume of savings notes outstanding, after declining almost a billion dollars in the first half 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**



Nore.—Data from Institute of Life Insurance, Home Loan Bank Board, and Federal Reserve. Increase in savings and Ioan 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

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1	INCREASE	IN	Assets	OF	CERTAIN	v M	AJOR	INSTITUTIONAL
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			-					

[In billions of dollars]

	January	January-October			
Asset and institution	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 <sup>1</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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	( <sup>3</sup> )			
Savings and loan associations <sup>2</sup>	( <sup>3</sup> )	0.1			

<sup>1</sup> Includes changes in holdings of State and local government securities.

<sup>2</sup> First nine months. <sup>3</sup> 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

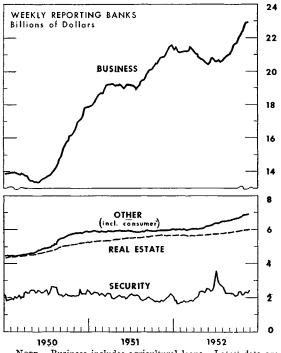
Total loans at commercial banks, excluding interbank loans, increased about 4 billion dollars during the first ten months of both 1951 and 1952. From the middle of this year through October, however, such loans rose about  $2\frac{3}{4}$  billion dollars, considerably more than in the corresponding period of 1951. The recent loan expansion has been dominated by a large but essentially seasonal growth in loans to business enterprises and

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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



NOTE.—Business includes agricultural loans. Latest data are for November 26.

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 May-October, 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

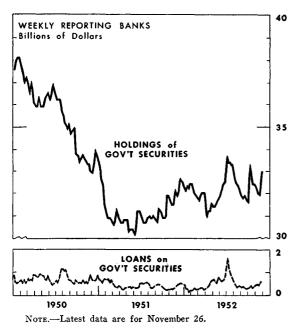
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growth shown over the last several years. Since August, however, total bank holdings of these securities have declined somewhat, reflecting primarily a contraction at New York City banks.

Commercial bank credit has played an important role in the new financing operations carried out by the Treasury since mid-1952, 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  $4\frac{1}{4}$ 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

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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.

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#### 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 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

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

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

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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. Previously, 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-

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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

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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. Reserves 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-

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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 regulation-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

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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.

FEDERAL RESERVE BULLETIN

#### 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. Zimmerman 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

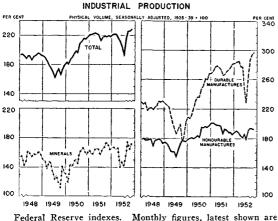
[Compiled November 26 and released for publication December 1]

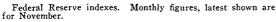
Industrial production in October and November was slightly above the sharply advanced September level. Average wholesale prices of industrial commodities remained steady, while prices of farm products and foods eased further. Consumers' prices showed little change in October at a level slightly below 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-





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-

#### FEDERAL RESERVE BULLETIN

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.

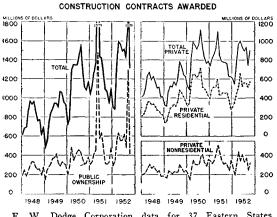
#### COMMODITY PRICES

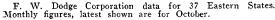
Wholesale prices continued to decline in November largely reflecting further decreases in prices of cotton, livestock, and meats. Cotton has declined to about 34 cents per pound since release in early November of a substantially larger crop estimate, and is now 8 cents below a year ago and 2 cents above 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



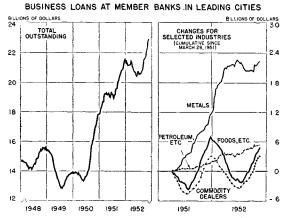


also continued to rise. The Treasury's issue of 2.5 billion dollars of tax anticipation bills in October was bought at first largely by banks, but subsequently was purchased in substantial volume by corporations. Most of a second issue of such bills amounting to 2 billion dollars in mid-November was 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<sup>1</sup>/<sub>4</sub> 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% per cent certificates maturing December 1, 1952.



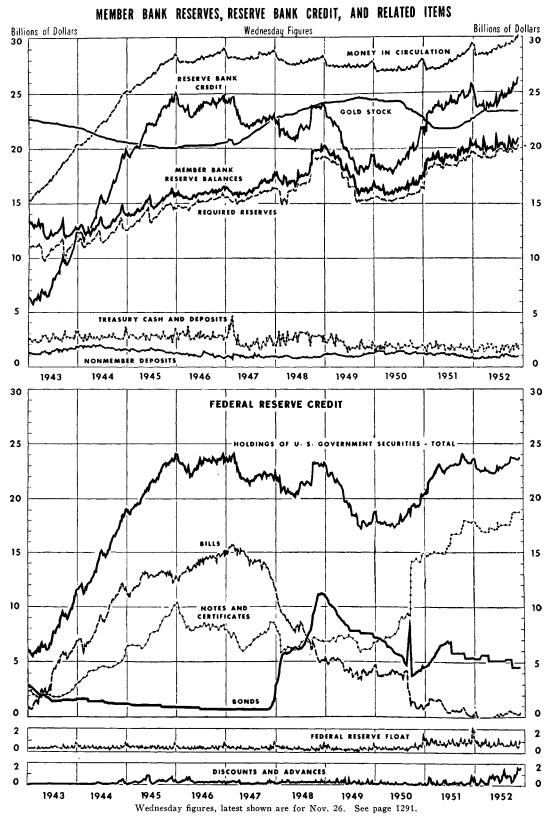
Data for selected industries reported by over 200 of the largest weekly reporting member banks. "Metals" includes metal products, machinery, and transportation equipment. "Petroleum, etc." includes coal, chemicals, and rubber products. "Foods, etc." includes liquor and tobacco. Wednesday figures, latest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

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# FINANCIAL, INDUSTRIAL, AND COMMERCIAL STATISTICS UNITED STATES

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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.



FEDERAL RESERVE BULLETIN:

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

[In millions of dollars]

	R	Reserve Bank credit outs		dit outs	tandin	g				1	Treas-				ember ba rve balar	
Date or period	Dis- counts and ad- vances		Govern securitie Bonds		Total		Money in cir- cula- tion hold-	ury cash hold-	ury de- posits with Federal Re- serve Banks	Non- mem- ber de- posits	Other Fed- eral Re- serve ac- counts	Total	Re- quired²	Ex- cess <sup>2</sup>		
Wednesday figures:																
1951—Oct. 3 Oct. 10 Oct. 17 Oct. 24 Oct. 31	79 69 152	24,039 24,072 23,848 23,666 23,552	5,825 5,325	18,247 18,523 18,341	875 1,200 1,024	25,030 25,025 25,117 24,841 24,427	22,055 22,105 22,144	4,680 4,680 4,681 4,683 4,685	28,320 28,448 28,385 28,301 28,410	1,286 1,296 1 291	397 335 326 509 493	966 1,002 975 886 818	750 851 850	20,004 19,939 20,068 19,833 19,557	18,843 18,868 18,950 19,144 19,060	1,161 1,071 1,118 689 497
Nov. 7 Nov. 14 Nov. 21 Nov. 28	274 227	23,507 23,397 23,275 23,239	5,325 5,334	18,072 17,941	930 1,243	24,595 24,602 24,745 24,679	22,283 22,333	4,686 4,688 4,689 4,693	28,534 28,601 28,701 28,742	1,285	452 245 364 548	843 815 800 750	776	19,667 19,850 19,843 19,603	18,988 18,976 19,211 19,229	679 874 632 374
Dec. 5 Dec. 12 Dec. 19 Dec. 26	710 449	23,239 23,239 23,239 23,503	5,376	17,905	1,031 2,057	25,081 24,980 25,745 25,576	22,382 22,491	4,699 4,700 4,703 4,704	28,891 29,037 29,263 29,403	1,269	501 266 6 289	787 740 776 880	770 827	19,919 19,964 20,798 20,208	19,196 19,317 19,767 19,637	723 647 1,031 571
1952—Jan. 2 Jan. 9 Jan. 16 Jan. 23 Jan. 30	198 135 112	23,658 23,452 23,119 22,993 22,785	5,344 5,344 5,344	18,108 17,775 17,649	904 1,118 1,010	24,825 24,554 24,372 24,116 23,707	22,772 22,822 22,872	4,706 4,707 4,710 4,711 4,716	28,342	1,280 1,291 1,280	8 69 138 11 221	694 771 719 663 729	743 744 743	20,364 20,369 20,488 20,660 20,013	19,685 19,551 19,590 19,573 19,455	679 818 898 1,087 558
Feb. 6 Feb. 13 Feb. 20 Feb. 27	619 454	22,614 22,499 22,400 22,555	5,344	17,270 17,155 16,929 16,919	759 634 1,033 773	23,656 23,753 23,887 23,750	22,990 23,011 23,071 23,110	4,717 4,717 4,721 4,722	28,378 28,425 28,387 28,390	1,276 1,308	52 261 491 712	728 685 749 730	741	20,148 20,094 20,007 19,710	19,415 19,304 19,293 19,224	733 790 714 486
Mar. 5 Mar. 12 Mar. 19 Mar. 26	357	22,514 22,530 22,825 22,528	5,636 5,636	16,894 17,189	891 1,265	23,883 23,778 24,216 23,413	23,291 23,292	4,726	28,464 28,452 28,361 28,329	1,296 1,285	670 639 6 7	895 841 742 736	785 803	19,787 19,781 21,038 20,276	19,627	621 599 1,411 776
Apr. 2 Apr. 9 Apr. 16 Apr. 23 Apr. 30	167 622 830	22,514 22,494 22,467 22,372 22,363	5,636 5,136 5,136	16,858 17,331 17,236	731 1,020 771	23,409 23,393 24,109 23,973 23,632	23,293 23,293 23,295	4,738	28,445 28,526 28,436 28,333 28,460	1,273 1,288 1,287	295 381 520 877 450	809	827 825 824	19,812 19,652 20,218 19,875 19,940	19,076 19,225 19.087	646 576 993 788 797
May 7 May 14 May 21 May 28	671 499	22,329 22,315 22,283 22,273	5,130	17,179 17,147	779	24,067 23,764 23,794 23,742	23,297 23,298	4,739 4,739 4,739 4,741	28,523 28,497 28,483 28,710	1,293 1,279	749 516 384 558	762 796 813 813	745 745	20,034 19,953 20,127 19,667		963 861 946 450
June 4 June 11 June 18 June 25	834	22,378 22,492 22,997 22,564	5,136	17,356 17,861	803 1,289	24,079 24,128 24,828 23,753	23,297 23,297	4,750	28,842 28,830 28,787 28,814	1,284 1,286	527 507 9 134	824 834 768 813	742 794	19,906 19,978 21,232 20,006	19,207 19,226 19,736 19,621	699 752 1,496 385
July 2 July 9 July 16 July 23 July 30	683 974 1,073	22,869 22,860 22,723 22,726 22,844	5,136 5,136 5,136	17,724 17,587 17,590	923 974 875	24,155 24,465 24,671 24,674 24,907	23,347 23,348 23,350	4,754 4,756 4,756	29,180 29,148 28,988 28,884 28,952	1,264 1,271 1,275	90 38 307 482 605		799 797 797	20,153 20,413 20,422 20,326 20,409	20,104 20,008 19,973 19,875 19,829	49 405 449 451 580
Aug. 6 Aug. 13 Aug. 20 Aug. 27	770 979 897	1 1	5,236 5,236 5,236	17,814 17,815 17,796 17,856	732	24,440 24,553 24,810 24,603	23,344 23,344	4,764 4,766	29,051 29,068	1,281	422 526		718 721	20,260 20,136 20,267 19,797	19,692 19,652	585 444 615 154
Sept. 3 Sept. 10 Sept. 17 Sept. 24	400	$23,182 \\ 23,229 \\ 23,740 \\ 23,715 \\ \end{array}$	5,236	18,504	1,195 742	24,816 24,872 25,249 24,857	23,344 23,343	4,780 4,781	29,391 29,364 29,292 29,247	1,281	715 347 6 264	1,066 948 998 889	729 726	19,760 20,340 21,067 20,581	19,511 19,549 19,957 19,901	249 791 1,110 680
Oct. 1 Oct. 8 Oct. 15 Oct. 22 Oct. 29	1,130	23,694 23,663 23,663 23,663 23,624	4,522	19,141 19,141 19,141	891 891	24,963 25,384 25,325 25,867 25,505	$23,341 \\ 23,340$	4,787	29,417 29,545 29,617 29,511 29,540	1,276	523 596 212 618 588	854 929	881 878	20,098 20,239 20,613 20,779 20,449	19,762 19,567 20,089 20,128 19,975	336 672 524 651 474
Nov. 5 Nov. 12 Nov. 19. Nov. 26	1,583	23.563	4,522 4,526	18,998 19,045 19,037 19,233	546	25,714 25,696 26,193 26,301	23,338 23,337	4,794 4,797	29,748 29,905 29,842 30,152	1,282 1,292	789 505 703 317	883	805 803	20,334 20,447 20,738 20,917	19,884 19,906 ¤19,986 ¤20,314	450 541 \$\$752 \$\$603

P Preliminary.
<sup>1</sup> Includes industrial loans and acceptances purchased, which are shown separately in subsequent tables.
<sup>2</sup> 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.

MEMBER BANK RESERVES,	<b>RESERVE BANK CREDIT</b>	, AND RELATED ITEMS-Continued
	[In millions of dollars]	

						լու	minions	or dona	ral							
	R	eserve	Bank cr	edit out	standin	g									mber bai ve balan	
Date or period	Dis-		Govern				Gold	Gold Gold i	ury ncy ut- ut- ut- and- U Money In cir- cula- tion U Treas- ury cash hold- ings	Treas- ury de- posits with	ury de- posits Non-	Other Fed- eral Re-				
	counts and ad- vances	Total	Bonds	Bills, certifi- cates, and notes	All other <sup>1</sup>	Total	stock			hold-	Federal Re- serve Banks	ber de- posits	serve ac- counts	Total	Re- quired <sup>3</sup>	Ex- cess <sup>2</sup>
End of period:																
1929—June 29 1933—June 30 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1946—Dec. 31 1946—Dec. 31 1948—Dec. 31 1950—June 30 Dec. 30 1951—June 30	163 85 223 78 43 67	1,998 2,484 2,254 24,262 23,350 22,559 23,333 18,885	441 1,351 1,467 947 753 2,853 10,977 7,218 5,618 4,620	787 23,315 22,597 19,706 12,356 11,667	104 580 581 536 542 536 329		4,031 17,644 22,737 20,065 20,529 22,754 23,244 24,427 24,231	2,286 2,963 3,247 4,339 4,562 4,562 4,589 4,598 4,607 4,636	27,156	264 2,409 2,215 2,287 1,336 1,325 1,312 1,298 1,293	35 634 867 977 393 870 1.123 821 950	166 653 1,360 1,308 822 961 1,189 1,517 1,431 1,460	251 291 495 607 563 590 706 771 714	2,356 2,292 11,653 12,450 15,915 16,139 17,899 20,479 16,568 15,934 17,681 19,020	6,444 9,365 14,457 15,577 16,400 19,277 15,550 15,498 16,509	475 5,209 3,085 1,458 562 1,499 1,202 1,018 436
1951—Nov Dec 1952—Jan Apr May June July Aug Sept Oct Nov	19 328 598 133 676 952 59 1,270 1,270 1,270 1,318 477 1,591	23,239 23,801 22,729 22,528 22,514 22,363 22,273 22,906 22,853 23,146 23,694 23,575 23,821	5,344 5,344 5,636 5,136 5,136 5,136 5,136 5,136 5,136 5,236 5,236	17,905 18,457 17,385 16,878 17,227 17,137 17,710 17,717 17,910 18,458 19,053 19,294	623	24,734 25,009 23,783 23,904 23,270 23,632 24,152 23,551 24,821 25,216 24,747 25,855 26,740	22,382 22,695 22,951 23,291 23,298 23,296 23,346 23,350 23,344 23,342 23,339 *23,337	4,700 4,709 4,717 4,727 4,736 4,739 4,748 4,754 4,762 4,776 4,776 4,776 4,786 4,795 \$	29,206 28,386 28,465 28,473	1,319 1,287 1,277	247 162 558 169 450 541 333 638 488 508 770	796 845 784 1,094 846 991 1,157 881 887	746 741 733 801 749 743 783 723 718 723 805	20.616	19,667 19,443 19,254 19,241 19,143 19,187 19,573	490 389 634 728 492 797 591 -192 495 835 319 620 \$\$867
Averages of daily figures:																
1951—Nov Dec 1952—Jan Keb Mar May June June July Aug Sept Oct Nov	657 200 365 314 365 573 585 1,092 1,099 723 1,093	23,364 23,409 23,206 22,552 22,634 22,448 22,308 22,617 22,798 23,027 23,471 23,657 23,638	5,352 5,344 5,432 5,636 5,354 5,136 5,136 5,136 5,136 5,216 5,236	18,035 18,057 17,862 17,120 16,998 17,094 17,172 17,481 17,662 17,811 18,235 19,135 19,114	1,380 1,038 909 942 913 823 941 895 738 861 931	24,785 25,446 24,444 23,826 23,890 23,726 24,144 24,786 24,824 25,055 25,681 26,172	22,483 22,824 23,039 23,278 23,293 23,293 23,293 23,348 23,348 23,346 23,343 23,340	4,701 4,709 4,719 4,728 4,737 4,740 4,751 4,756 4,765 4,765 4,778 4,788	29,139 28,637 28,406 28,437 28,459 28,557 28,843 29,028 29,028 29,088 29,343 29,555	1,281 1,294 1,283 1,278 1,281 1,282 1,270 1,276 1,275 1,276	271 109 352 333 549 553 328 306 501 326 550	835 737 799 845 875 838 843 960 1,044 997	796 744 738 790 818 745 767 767 720 720 721 876	19,794 20,310 20,470 19,995 20,207 19,777 19,767 20,140 20,535 20,306 20,514 20,514 20,611 20,744	19,300 19,322 19,127 19,139 19,431 19,926 19,657 19,736 19,963	729 826 933 695 885 650 628 709 649 778 648

P Preliminary.
 <sup>1</sup> Includes industrial loans and acceptances purchased, which are shown separately in subsequent tables.
 <sup>2</sup> 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 [Per cent per annum]

	[l'er cent per annum]									
	Nov. 1, 1933- Jan. 31, 1935	Feb. 1, 1935- Dec. 31, 1935	Effective Jan. 1, 1936							
Savings deposits Postal Savings deposits Other deposits payable:	3 3	21/2 21/2	21/2 21/2							
In 6 months or more In 90 days to 6 months In less than 90 days	3 3 3	214 214 214 214	21/2 2 1							

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

MARGIN REOUIREMENTS<sup>1</sup> [Per cent of market value]

Prescribed in accordance with Securities Exchange Act of 1934	Feb. 1, 1947- Mar. 29, 1949	Mar. 30, 1949– Jan. 16, 1951	Effec- tive Jan. 17, 1951
Regulation T: For extensions of credit by brokers			
and dealers on listed securities	75 75	50	75
For short sales	75	50	75
Regulation U:			
For loans by banks on stocks	75	50	75

<sup>1</sup> Regulations T and U limit the amount of credit that may be ex-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 "margin requirements" shown in this table are the difference between 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, p. 162.

#### FEDERAL RESERVE BANK DISCOUNT RATES [Per cent per annum]

		Discounts fo	Advances to individuals,							
Federal Reserve Bank	obligation advances	s secured by Goy ons and discount secured by eligit Secs. 13 and 13a	s of and ole paper	Oth	er secured advar [Sec. 10(b)]	nces	partnerships, or corpora- tions other than member banks secured by direct obligations of the U. S. (last par. Sec. 13)			
	Rate on Nov. 30	In effect beginning—	Previous rate	Rate on Nov. 30			Rate on Nov. 30	In effect beginning—	Previous rate	
Boston New York. Philadelphia Cleveland. Richmond. Atlanta. Chicago. St. Louis. Minneapolis. Kansas City. Dallas. San Francisco.	184 184 184 184 184 184	Aug. 21, 1950 Aug. 21, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 24, 1950 Aug. 24, 1950 Aug. 23, 1950 Aug. 22, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 24, 1950	11111111111111111111111111111111111111		Aug. 21, 1950 Aug. 21, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 24, 1950 Aug. 24, 1950 Aug. 23, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 24, 1950	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	214 214 214 214 214 214 214 214 214 214	Jan. 14, 1948 <sup>2</sup> Oct. 30, 1942 Aug. 23, 1948 Aug. 25, 1950 <sup>2</sup> Oct. 28, 1942 Aug. 24, 1950 Aug. 24, 1950 Aug. 13, 1948 Jan. 12, 1948 Jan. 19, 1948 Jan. 19, 1948 <sup>2</sup> Oct. 28, 1942	2 335 2 255 4 255 255 2 255 2 2 255 2 2 2 5 2 2 4	

<sup>1</sup> Rates shown also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months. <sup>2</sup> 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 13a of the Federal Reserve Act except that discounts of certain bankers' acceptances and of agricultural paper may have maturities not exceeding 6 months and 9 months, respectively, and advances secured by obligations of Federal intermediate credit banks maturing within 6 months are limited to maximum maturities of 15 days; 4 months for advances under Section 10(b). Advances to individuals, partnerships, or corporations under the last paragraph of Section 13: 90 days. Back figures.—See Banking and Monetary Statistics, Tables 115–116, pp. 439-443.

# FRDERAL RESERVE BANK BUYING RATES ON ACCEPTANCES

[Per cent per annum]

Maturity	Rate on	In effect be-	Previous
	Nov. 30	ginning-1	rate
1 90 days 91-120 days 121-180 days	2	Dec. 18, 1951 Dec. 18, 1951 Dec. 18, 1951 Dec. 18, 1951	1 34 1 78 2

<sup>1</sup> 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]

	comm	strial or iercial iesses	To financing institutions			
Federal Reserve Bank			On disco purcl			
Dank	On loans 1	On commit- ments	Portion for which institu- tion is obligated		On commit- ments	
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-		(*) (*) (*) (*) (*) (*) (*) (*) (*) (*)	(*) (*) (*) (*) (*) 2 <sup>1</sup> / <sub>2</sub> -5 (*) (*) (*) (*) (*) (*) (*)	12-11-12-12-12-12-12-12-12-12-12-12-12-1	

Including loans made in participation with financing institutions.

<sup>2</sup> Rate charged borrower less commitment rate. <sup>3</sup> Rate charged borrower. <sup>4</sup> Rate charged borrower. <sup>6</sup> Charge of <sup>3</sup>/<sub>4</sub> per cent per annum is made on undisbursed portion of loan.

Back figures.—See Banking and Monetary Statistics, Table 118, pp. 446-447.

### December 1952

#### MEMBER BANK RESERVE REQUIREMENTS

#### [Per cent of deposits]

•••	Net d	emand dep	osits 1	Time
Effective date of change	Central reserve city banks	Reserve city banks	Country banks	deposits (all member banks)
1917—June 21	13	10	7	3
1936—Aug. 16 1937—Mar. 1 May 1	19½ 22¾ 26	$15 \\ 171/2 \\ 20$	$10\frac{1}{2}$ 12 $\frac{1}{4}$ 14	$4\frac{1}{2}$ 514 6
1938—Apr. 16	2234	171/2	12	5
1941—Nov. 1 1942—Aug. 20 Sept. 14 Oct. 3	26 24 22 20	20	14	6
1948—Feb. 27 June 11 Sept. 16 Sept. 24	22 24 26	22	16	2 7 1 5 3 7 1 5
1949—May 1 June 30 July 1 Aug. 1 Aug. 16 Aug. 18 Aug. 18 Sept. 1	24 2334 23 2234 22 22	21 20 19 <sup>1</sup> / <sub>2</sub>  19 18 <sup>1</sup> / <sub>2</sub> 18	15 14 13 12	2 7 3 7 3 6 2 6 
1951—Jan. 11 Jan. 16 Jan. 25 Feb. 1	23 24	19 20	13 14	36 26
In effect Dec. 1, 1952 4	24	20	14	6

<sup>1</sup> Demand deposits subject to reserve requirements, which beginning Aug. 23, 1935, have been total demand deposits minus cash items in process of collection and demand balances due from domestic banks (also minus war loan and series E bond accounts during the period Apr. 13, 1943-June 30, 1947). <sup>2</sup> Requirement became effective at country banks. <sup>3</sup> Requirement became effective at central reserve and reserve city banks

banks.

<sup>4</sup> 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.

#### MEMBER BANK RESERVES AND BORROWINGS

Month, or	All mem-	Central city b	reserve Danks	Re- serve	Coun- try	Month, or	All mem-		reserve Danks	Re- serve	Coun- try
week ending Wednesday	ber banks <sup>1</sup>	New York	Chi- cago	city banks	banks <sup>1</sup>	week ending Wednesday	ber banks 1	New York	Chi- cago	city bank <del>s</del>	banks 1
Total reserves held:						Excess reserves:					
1951—August September October 1952—August. September October	19,174 19,396 19,868 20,306 20,514 20,611	4,925 5,029 5,225 5,223 5,256 5,215	1,297 1,307 1,328 1,360 1,369 1,369	7,479 7,526 7,701 7,933 8,009 8,081	5,473 5,534 5,614 5,790 5,880 5,946	1951—August September October 1952—August September October	704 721 915 649 778 648	5 8 108 5 63 1	5 8 1 6 -4	148 151 212 129 155 99	550 567 588 513 554 553
Oct. 22 Oct. 29 Nov. 5 Nov. 12 Nov. 19 Nov. 26	20,912 20,548 20,509 20,623 20,728 20,874	5,262 5,229 5,169 5,134 5,145 5,253	1,378 1,377 1,345 1,361 1,347 1,384	8,181 8,105 8,083 8,084 8,161 8,249	6,091 5,838 5,912 6,044 6,075 5,988	Oct. 22 Oct. 29 Nov. 5 Nov. 12 Nov. 19 Nov. 26	741 534 572 712 9750 9631	$ \begin{array}{c c} 10 \\ 12 \\ -2 \\ 7 \\ 8 \\ -10 \end{array} $	$ \begin{array}{c} -13 \\ 6 \\ -14 \\ 8 \\ -5 \\ -3 \end{array} $	95 86 90 87 110 85	649 430 498 610 \$\$637 \$\$59
Required reserves:						Borrowings at Federal Reserve Banks:					
1951—August September October 1952—August September October	18,675 18,952 19,657	4,919 5,021 5,117 5,218 5,193 5,214	1,297 1,312 1,320 1,359 1,364 1,373	7,331 7,374 7,489 7,804 7,854 7,982	4,923 4,967 5,026 5,277 5,326 5,393	1951—August September October 1952—August September October	292 338 95 1,032 683 1,048	84 66 3 227 117 116	6 7 2 41 30 100	152 213 62 581 384 667	50 51 30 183 151 164
	20,013 19,937	5,252 5,216 5,171 5,127 5,137 5,263	1,391 1,370 1,359 1,353 1,352 1,387	8,086 8,019 7,993 7,997 8,051 8,165	5,442 5,408 5,414 5,434 \$,434 \$,438 \$,438 \$,429	Oct. 22 Oct. 29 Nov. 5 Nov. 12 Nov. 19 Nov. 26	894 1,138 1,566 1,535 1,408 1,456	82 72 241 177 186 159	82 107 208 249 249 293	587 768 885 909 780 812	143 191 232 200 193 192

 Preliminary.
 <sup>1</sup> 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]

	All mem-	Central city l	reserve panks	Re-	Coun-	All mem-		reserve banks	Re-	Coun-	
Item	ber banks	New York	Chi- cago	city banks	try banks	ber banks	New York	Chi- cago	city banks	try banks	
	October 1952					October 1951					
Gross demand deposits: Total Interbank. Other Net demand deposits <sup>2</sup> Time deposits <sup>3</sup> .	108,064 12,821 95,243 94,077 32,853	23,289 4,058 19,231 21,196 2,123	6,077 1,274 4,804 5,428 1,167	41,710 6,316 35,394 35,974 13,127	36,987 1,173 35,814 31,479 16,436	102.561 12,450 90,111 89.167 30,577	22.678 4.013 18.665 20.839 1.926	5,824 1,196 4,629 5,221 1,119	39,426 6,122 33,304 33,804 12,136	34,632 1,119 33,513 29,303 15,395	
Demand balances due from domestic banks	6,396	48	120	1,897	4,330	6,328	39	122	1,949	4,217	
Reserves with Federal Reserve Banks: Total Required Excess Borrowings at Federal Reserve Banks	20,611 19,963 648 1,048	5,215 5,214 1 116	1,369 1,373 -4 100	8,081 7,982 99 667	5,946 5,393 553 164	19,868 18,952 915 95	5,225 5,117 108 3	1,328 1,320 8 2	7,701 7,489 212 62	5,614 5,026 588 30	

<sup>1</sup> Averages of daily *closing* figures for reserves and borrowings and of daily *opening* figures for other items, inasmuch as reserves required are based on deposits at opening of business. <sup>2</sup> Demand deposits subject to reserve requirements, i. e., gross demand deposits minus cash items reported as in process of collection and demand balances due from domestic banks. <sup>3</sup> 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 BANKS

[In thousands of dollars]

		We	dnesday figu		End of month					
Item			1952			19	52	1951		
<b>1118</b> - 1 <b>2</b> - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	Nov. 26	Nov. 19	Nov. 12	Nov. 5	Oct. 29	Nov.	Oct.	Nov.		
Assets										
Gold certificates Redemption fund for F. R. notes	21,418,102 726,947	21,410,102 720,716		21,433,103 706,467	21,423,101 710,453	21,418,101 726,948	21,433,103 706,468	20,480,181 685,436		
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 Discounts and advances: For member banks. For nonmember banks, etc Industrial loans. U. S. Government securities: Bills	1,569,926 45,000 3,786	314,992 1,441,454 45,000 3,580 253,250	45,000 4,150	309,915 1,618,004 45,000 3,927 228,200	45,000 4,210		$1,546,404 \\ 45,000 \\ 4,281$	311,403 624,105 4,450 116,970		
Certificates: Special Other Notes. Bonds.	5,018,416 13,773,671 4,527,475	13,773,671 4,525,975	13,773,671 4,521,975	13,773,671 4,521,975	13.773,671 4,521,975	13,773,671 4,527,475	13,773,671 4,521,975	5,068,073 5,334,277		
Total U. S. Government securities										
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 F. R. notes of other Banks Uncollected cash items Bank premises. Other assets	23 159,093 3,910,876 45,718 180,739	23 165,484 4,665,227 45,699 170,861	23 154,979 3,995,356 45,571 161,883	23 156,895 3,610,364 45,566 153,607		23 154,911 3,948,890 45,695 185,034	180,443	33 186,620 3,315,667 43,116 156,557		
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		
Liabilities Federal Reserve notes Deposits:	25,881,949	25,611,114	25,633,766	25,499,509	25,340,435	25,948,710	25,426,180	24,680,067		
Member bank—reserve accounts U. S. Treasurer—general account. Foreign. Other.	317,401	20,737,661 702,681 691,390 258,284	505,225 639,061	788,896 643,367	588,159 654,529	377,758 757,947	770,116 642,208	19,669,908 480,990 569,963 224,411		
Total deposits	22,216,168	22,390,016	21,836,071	22,015,752	21,928,088	22,582,864	22,272,561	20,945,272		
Deferred availability cash items Other liabilities and accrued dividends	2,989,508 20,292	3,525,498 19,094	3,453,519 19,165	3,082,806 18,494	2,962,309 18,379			2,449,517 17,678		
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		
Capital Accounts										
Capital paid in Surplus (Section 7). Surplus (Section 13b). Other capital accounts.	248,568 538,342 27,543 193,000	248,333 538,342 27,543 186,010	248,250 538,342 27,543 178,863	248,217 538,342 27,543 171,770	27,543	248,620 538,342 27,543 197,777	538,342 27,543	235,319 510,022 27,543 181,068		
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) Contingent liability on acceptances purchased for foreign correspondents	46.0	17,373	46.6	16,445	15,534	17,408	16,141	46.4		
Industrial loan commitments	4,091	4,292	3,886		3,896	1	3,720	6,361		

Maturity Distribution of Loans and U.S. Government Securities 1

Discounts and advances—total	1 614 026	1 496 454	1 592 427	1 663 004	1 170 703	1 804 086	1,591,404	624.105
Within 15 days								
				1,314,037	1,020,291			
16 days to 90 days								
91 days to 1 year	71					71	· · · · · · · · · · · · · · ·	303
Industrial loans-total	3,786							
Within 15 days	306	313	315	309	304			
16 days to 90 days	1,228							
91 days to 1 year	2,077	1,737	2,163	1,921	1,750			
Over 1 year to 5 years	175							
U. S. Government securities-total	23,760,812	23,562,812						
Within 15 days		78,800		137,500			154,700	
16 to 90 days							128,500	
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 years	1.070.224	1,070,224	1,070,224	1,070,224	1,070,224	1,070,224	1,070,224	1,013,614
Over 10 years								
				1			1	

<sup>1</sup> Callable U. S. Government securities classified according to nearest call date.

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

Item	Total	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
Assets													
Gold certificates. Redemption fund	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
Other cash Discounts and advances: Secured by	22,145,049 291,853	775,430 23,244	6,593,700 49,892	1,294,606 13,791	1,578,140 21,239	1,028,226 21,290	912,572 25,657	4,521,355 53,018	581,700 18,708	373,323 6,123	841,246 12,370	753,671 11,750	2,891,080 34,771
U. S. Govt. securities Other	1,847,836 47,150		300,865 14,590		104,170 4,140	124,030 2,295	94,600 1,935	416,800 7,355	136,925 1,710	51,555 1,170	175,512 1,760	43,894 1,710	288,930 4,185
Industrial loans U. S. Govt.	3,838			3,387		67	301			83		• • • • • • • • •	
securities Total loans and	23,821,312	1,075,282	5,661,821	1,464,050	2,337,023	1,393,873	1,300,028	5,570,749		731,387		1,082,271	2,130,030
securities Due from foreign	25,720,136	1,725,862	5,977,276		2,465,335	1,722,267	1,463,464	3,800,904	1,418,372	804,395	1,210,903	1,127,875	
banks F. R. notes of	23	1	17	2	2	1	1	3	1	7 020	7 007	1	2
other Banks Uncollected cash	154,911 3,948,890	4,872 310,554	17,665 742,491	6,310 240,552	7,336 315,235	32,855 346,583	21,135 274,566	13,338 574,122	8,016 204,390	7,820 108,941	7,087 227,878	6,832 216,764	21,645 386,814
items Bank premises Other assets	45,695	966 15,830	7,734	3,189 11,288	4,660 18,404	4,834 12,409	3,831 11,264	6,695 25,837	3,047 9,527	1,054 5,686	2,305 8,177	622 8,910	6,758 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 Deposits:	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
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 Foreign	377,758 757,947	19,511 43,970	32,094 2 262,907	21,191 55,318	35,706 65,246	26,261 36,169	29,346 30,496	57,392 98,579	26,082 26,950	25,291 18,439	22,573 26,950	14,215 26,950	68,096 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 Deferred avail- ability cash	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
items Other liabilities	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
and accrued 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 Surplus (Sec. 7) Surplus (Sec. 13b) Other capital	248,620 538,342 27,543	13,245 34,192 3,011	78,318 159,743 7,319	17,179 41,493 4,489	23,812 50,648 1,006	10,969 27,025 3,349	10,336 23,871 762	32,081 79,601 1,429	8,633 21,788 521	5,495 14,063 1,073	9,410 20,367 1,137	12,198 18,210 1,307	26,944 47,341 2,140
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 lia- bility on ac- ceptances pur- chased for for- eign corre- spondents	17,408	1,078	<sup>3</sup> 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
	1		·	·	1	·		·		I	·	1	1

[In thousands of dollars]

After deducting \$16,000 participations of other Federal Reserve Banks.
 After deducting \$495,022,000 participations of other Federal Reserve Banks.
 After deducting \$12,130,000 participations of other Federal Reserve Banks.

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

[In thousands of dollars]

		Wednesday figures							End of month					'n									
Item		1952									1952					1951							
	]	Nov.	26	1	vov.	19	1	Νοι	7. 12		Nov	. 5		Oct.	29		Nov	<i>.</i>		Oct		п	Nov.
F. R. notes outstanding (issued to Bank) Collateral held against notes outstanding:	26	,771	,246	26	, 582	,748	26	i,49	8,125	26	, 367	, 544	26	,355	,468	26,	837	,269	26,	347	202	25,5	526,339
Gold certificates Eligible paper		911	,476	i.	885	,779		90	7,892		971	,019		577	,783	1,	166	,452	1 '	960	,764		464,000 520,275 500,000
Total collateral	28	,255	,476	28	,079	,779	28	3,00	1,892	27	,940	,019	27	, 546	,783	28,	545	,452	27,	929	,764	26,	584,275

EACH FEDERAL RESERVE BANK ON NOVEMBER 30, 1952

[In thousands of dollars]

Item	Total	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
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: Gold certificates Eligible paper.	13,264,000 1,166,452		4,520,000 291,795	775,000 62,765			510,000	2,800,000		160,000 51,555		269,000	1,900,000 280,930
U. S. Govt. se- curities	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)	app	ications roved date		Loans out- standing <sup>2</sup>	Commit- ments out- standing	Partici- pations of financ- ing insti- tutions						
of period)	Num- ber	Amount	pleted 1 (amount)	(amount)	(amount)	out- standing <sup>3</sup> (amount)						
1944 1945 1946 1947 1948 1949 1950	3,489 3,511 3,542 3,574 3,607 3,649 3,698	$\begin{array}{c} 525,532\\ 544,961\\ 565,913\\ 586,726\\ 615,653\\ 629,326\\ 651,389\end{array}$	1,295 320 4,577 945 335 539 4,819	3,894 1,995 554 1,387 995 2,178 2,632	4,165 1,644 8,309 7,434 1,643 2,288 3,754	2,705 1,086 2,670 4,869 1,990 2,947 3,745						
1951												
Oct. 31 Nov. 30 Dec. 31	3,734 3,736 3,736 3,736	700,040 706,215 710,931	2,943 3,073 3,513	4,447 4,505 4,687	7.151 6,361 6,036	11,990 12,064 11,985						
1952			}									
Jan. 31 Feb. 29 Mar. 31 Apr. 30 June 30 July 31 Aug. 31 Sept. 30 Oct. 31	3,738 3,741 3,743 3,743 3,743 3,743 3,745 3,746 3,750 3,750 3,751	716,210 721,144 725,787 730,482 734,049 738,721 743,629 748,451 752,042 757,277	832 772 108 571 235 1.083 1.589 2.142 1.370 1.601	4,621 4,957 5,296 5,207 5,211 5,101 4,624 4,690 4,496 4,311	7,125 6,845 6,467 6,536 6,083 5,947 6,184 6,152 6,327 3,720	12,018 10,307 10,474 10,339 10,262 10,105 9,814 10,128 9,978 7,174						

Includes applications approved conditionally by the Federal Reserve Banks and under consideration by applicant.
 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.
 Not covered by Federal Reserve Bank commitment to purchase or discount

discount.

Note.—The difference between amount of applications approved and the sum of the following four columns represents repayments of ad-vances, 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]

	aut	iteed loans horized date	loa	inteed ins inding	Additional amount available to borrowers
Date	Num- ber	Amount	Total amount	Portion guaran- teed	under guar- antee agree- ments outstanding
1950					
Dec. 31	62	31,326	8,017	6,265	8,299
Mar. 31 June 30	254 484	300,955 654,893	68,833 252,100	56,973 209,465	47,822 276,702
July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31	568 658 729 776 815 854	828,584 1,052,337 1,154,942 1,218,988 1,302,342 1,395,444	3∠5,299 405,043 492,167 556,839 615,812 675,459	267,715 332,618 400,652 454,789 502,524 546,597	349,905 384,852 450,013 495,512 476,699 472,827
1952					
Jan. 31 Feb. 29 Apr. 30 June 30 July 31 July 31 Sept. 30 Oct. 31		$1,463,443\\1,530,388\\1,677,786\\1,727,729\\1,787,755\\1,867,643\\1,922,388\\2,023,403\\2,052,327\\2,069,697\\$	909,688	580,381 617,674 672,974 672,678 695,814 703,774 726,452 725,943 736,833 811,132	$\begin{array}{c} 525,129\\ 511,786\\ 467,392\\ 595,098\\ 601,752\\ 615,139\\ 648,065\\ 692,067\\ 656,995\\ 591,762\\ \end{array}$

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

#### 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]

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

Percentage of loan guaranteed	Guarantee fee (percentage of interest payable by borrower)	Percentage of any commitment fee charged borrower
70 or less	10 15	10 15
80	20 25 30	20 25 30
95 Over 95	35 40-50	35 40-50

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

Interest rate	5
Commitment rate	1/2
Commitment rate	<b>้</b> ห

#### POSTAL SAVINGS SYSTEM

[In millions of dollars]

		Assets									
End of month	Depos- itors' bal- ances <sup>1</sup>	Total	Cash in deposi- tory banks	U.S. Govern- ment securi- ties	Cash reserve funds, etc. <sup>1</sup>						
1943       December         1944       December         1945       December         1946       December         1947       December         1948       December         1949       December         1950       December         1951       August	1,788 2,342 2,933 3,284 3,417 3,330 3,188 2,924 2,754	1,843 2,411 3,022 3,387 3,525 3,449 3,312 3,045 2,877	10 8 6 6 7 7 11 23	1,716 2,252 2,837 3,182 3,308 3,244 3,118 2,868 2,680	118 152 179 200 212 198 187 166 173						
September October November December	2,738 2,724 2,714 2,705	2,861 2,851 2,842 2,835	23 25 25 28	2,680 2,670 2,649 2,644	158 156 168 162						
1952—January February April June July September October	2,695 2,681 2,669 2,651 2,633 2,617 2,601 P2,587 P2,572 P2,561	2,825 2,813 2,794 2,778 2,761 2,746 2,751	30 31 32 32 33 33 33 	2,638 2,609 2,599 2,598 2,574 2,557 2,554	158 173 163 147 153 156 164						

P Preliminary.
 Outstanding principal, represented by certificates of deposit.
 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 depos interbank		except	turnove deposits	rate of r of total s, except bank	Debits to deposit a except in and Gov	accounts, aterbank	Annual rate of turnover of demand deposits, except inter- bank and Government	
	Total, all reporting centers	New Vork City 1	140 other centers 1	Other reporting centers	New York City	Other reporting centers	New York City 2	Other leading cities <sup>2</sup>	New York City <sup>2</sup>	Other leading cities <sup>2</sup>
1946 1947 1948 1949 1950 1951	1,125,074 1,249,630 1,231,053	449,002	527,336 599,639 667,934 648,976 742,458 854,050	105,210 119,506 132,695 129,179 147,324 171,917	18.9 21.0 23.6 24 1 26.6 26.9	10.0 11.9 12.9 12.4 13.4 14.5	407,946 400,468 445,221 447,150 508,166 540,990	522,944 598,445 660,155 639,772 731,511 837,491	25.2 24.1 27.2 28.2 31.4 32.2	16.5 18.0 19.2 18.7 20.3 21.7
1951 – October November December	139,308 132,158 144,800	47,971 44,802 53,500	75,799 72,428 76,049	15,539 14,928 15,251	26.4 27.8 30.7	14.4 15.4 15.1	45,334 42,503 55,184	72,515 69,685 76,007	30.4 31.4 37.9	20.9 22.0 22.6
1952—January February March July July. August September October.	128,022 139,977 139,141 135,965 144,769 146,984 124,641 139,078	48,106 45,375 50,180 52,057 49,535 54,922 57,052 43,166 49,278 55,560	74,953 68,738 75,089 72,607 71,898 74,948 74,908 67,412 74,608 82,171	$15,462 \\13,908 \\14,708 \\14,708 \\14,532 \\14,899 \\15,024 \\14,063 \\15,192 \\16,506 \\$	26.4 27.8 27.9 28.8 27.4 30.9 30.3 23.6 28.8 30.0	$14.4 \\ 14.5 \\ 14.6 \\ 14.1 \\ 13.9 \\ 14.8 \\ 14.2 \\ 12.8 \\ 14.6 \\ 14.7 \\ $	45,425 44,419 50,213 49,745 49,830 55,385 50,472 44,101 47,798 51,703	71,986 67,466 74,545 70,189 71,485 73,019 69,980 68,271 71,343 77,203	$\begin{array}{r} \textbf{30.1} \\ \textbf{32.5} \\ \textbf{34.0} \\ \textbf{34.4} \\ \textbf{34.3} \\ \textbf{38.6} \\ \textbf{35.1} \\ \textbf{31.4} \\ \textbf{34.6} \\ \textbf{34.4} \end{array}$	20.6 21.4 22.0 21.1 21.3 22.2 20.7 20.2 21.5 21.3

<sup>1</sup> National series for which bank debit figures are available beginning with 1919.
 <sup>2</sup> 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 leading cities since 1935.

#### UNITED STATES MONEY IN CIRCULATION, BY DENOMINATIONS

[Outside Treasury and Federal Reserve Banks. In millions of dollars]

End of year or	Total in cir-	Coin and small denomination currency <sup>2</sup>							Large denomination currency <sup>2</sup>						Unas-	
month	cula- tion <sup>1</sup>	Total	Coin	3 \$1	\$2	\$5	\$10	\$20	Total	\$50	\$100	\$500	\$1,000	\$5,000	\$10,000	sorted
1939	8,732 11,160 15,410 20,449 25,307 28,515 28,952 28,868 28,224 27,600 27,741 28,288 28,417 28,809 29,206 28,386 28,473 28,464 28,465 28,473 28,464 28,473 28,464 28,473 29,026	20,020 19,529 19,025 19,305 19,896 19,955 29,283 20,530 19,807	1,404 1,464 1,484 1,554 1,616 1,631 1,642 1,654	$\begin{array}{c} 559\\ 610\\ 695\\ 801\\ 909\\ 987\\ 1,029\\ 1,048\\ 1,048\\ 1,048\\ 1,113\\ 1,124\\ 1,132\\ 1,144\\ 1,132\\ 1,114\\ 1,115\\ 1,110\\ 1,113\\ 1,114\\ 1,112\\ 1,140\\ 1,129\\ 1,140\\ 1,129\\ 1,140\\ 1,129\\ 1,140\\ 1,129\\ 1,140\\ 1,160\\ 1,129\\ 1,140\\ 1,129\\ 1,140\\ 1,129\\ 1,140\\ 1,129\\ 1,140\\ 1,129\\ 1,140\\ 1,129\\ 1,140\\ 1,129\\ 1,140\\ 1,140\\ 1,129\\ 1,140\\ 1,160\\ $	$\begin{array}{r} 36\\ 39\\ 44\\ 55\\ 70\\ 81\\ 67\\ 65\\ 64\\ 62\\ 64\\ 65\\ 65\\ 67\\ 66\\ 66\\ 67\\ 68\\ 67\\ 68\\ 67\\ 68\\ 68\\ 68\\ 68\\ 68\\ 68\\ 68\\ 68\\ 68\\ 68$	$\begin{array}{c} 1,129\\ 1,353\\ 1,693\\ 1,973\\ 2,313\\ 2,173\\ 2,047\\ 2,047\\ 2,047\\ 2,047\\ 2,047\\ 2,047\\ 2,047\\ 2,047\\ 2,047\\ 2,047\\ 2,024\\ 2,047\\ 2,024\\ 2,024\\ 2,024\\ 2,034\\ 2,034\\ 2,034\\ \end{array}$	$\begin{array}{c} 4,051\\ 5,194\\ 5,983\\ 6,782\\ 6,497\\ 6,275\\ 6,060\\ 5,897\\ 5,998\\ 6,181\\ 6,160\\ 6,291\\ 6,329\\ 6,088\\ 6,152\\ 6,165\\ 6,141\\ 6,261\\ 6,323\\ 6,291\\ \end{array}$	8,874 8,927 9,067 9,177 8,898 8,934 8,940 8,960 9,066 9,187 9,190 9,319	8,850 8,698 8,578 8,438 8,438 8,463 8,528 8,463 8,528 8,563 8,557 8,529 8,537 8,578 8,582 8,537 8,578 8,582 8,582	$\begin{array}{c} 1,019\\ 1,481\\ 1,996\\ 2,327\\ 2,492\\ 2,548\\ 2,494\\ 2,435\\ 2,425\\ 2,425\\ 2,425\\ 2,425\\ 2,425\\ 2,425\\ 2,425\\ 2,503\\ 2,503\\ 2,508\\ 2,508\\ 2,508\\ 2,508\\ 2,531\\ 2,531\\ 2,531\\ 2,531\\ 2,531\\ \end{array}$	$\begin{array}{c} 919\\ 919\\ 1.112\\ 1.433\\ 1.910\\ 2.912\\ 4.153\\ 4.220\\ 4.771\\ 5.070\\ 5.074\\ 5.076\\ 5.043\\ 5.092\\ 5.133\\ 5.307\\ 5.161\\ 5.152\\ 5.161\\ 5.152\\ 5.161\\ 5.161\\ 5.172\\ 5.161\\ 5.172\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.172\\ 5.122\\ 5.161\\ 5.122\\$	191 227 261 287 407 555 454 438 420 382 368 353 353 352 351 349 347 346 344 344 342	425 523 556 586 749 990 801 783 782 707 689 588 557 554 555 557 555 555 555 545 545 545	$\begin{array}{c} 20\\ 30\\ 24\\ 9\\ 9\\ 10\\ 7\\ 8\\ 5\\ 5\\ 4\\ 4\\ 4\\ 4\\ 4\\ 4\\ 4\\ 4\\ 4\\ 4\\ 4\\ 4\\ 4\\$	32 60 46 25 22 24 24 26 17 17 11 12 8 8 8 8 8 12 8 8 8 8 8 8 8 8 8 8	2 4 4 3 2 3 3 3 3 2 2 2 2 2 2 1 1 1 1 2 2 2 2

<sup>1</sup> Total of amounts of coin and paper currency shown by denominations less unassorted currency in Treasury and Federal Reserve Banks. <sup>2</sup> Includes unassorted currency held in Treasury and Federal Reserve Banks and currency of unknown denominations reported by the Treasury as destroyed. \* Paper currency only; \$1 silver coins reported under coin.

Back figures .- See Banking and Monetary Statistics, 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 dollarsl

		Money	held in the '	Ггеазигу	Monev	Money in circulation 1			
	Total out- standing, Oct. 31, 1952	As security against gold and silver certificates	Treasury cash	For Federal Reserve Banks and agents	held by Federal Reserve Banks and agents	Oct. 31, 1952	Sept. 30, 1952	Oct. 31, 1951	
Gold Gold certificates Federal Reserve notes Treasury currency—total		22,177 *2,361	1 10	19,324	2,816 1,101 328	37 25,184 4,423	37 24,971 4,410	39 24,043 4,335	
Standard silver dollars. Silver bullion. Subyer certificates and Treasury notes of 1890. Subsidiary silver coin. Minor coin. United States notes. Federal Reserve Bank notes. National Bank notes.	409	256 2,104	35 5 1 2 ( <sup>5</sup> ) ( <sup>3</sup> )		4  266 24 4 28 3 ( <sup>5</sup> )	197 2,094 1,121 404 317 214 76	196 2,096 1,108 401 318 215 76	186 2,069 1,056 390 320 234 80	
Total         Oct. 31, 1952.            Sept. 30, 1952             Oct. 31, 1951	(4) (4) (4)	24.538 24,540 23,382	1,268 1,278 1,283	19,324 19,331 18,188	4,245 4,230 4,182	29,644	29,419	28,417	

<sup>1</sup>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. <sup>2</sup> Includes \$156,039,431 held as reserve against United States notes and Treasury notes of 1890. <sup>3</sup> 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. <sup>4</sup> 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. <sup>5</sup> Less than \$500,000.

significance and is not shown. See note for explanation of these duplications. <sup>5</sup> 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 silver dollars (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 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 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 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 payable in gold certificates. Federal Reserve Bank notes and notes are here in used includes credits with the Treasurer of the United States payable in gold certificates. Federal Reserve Bank notes are to income so frequencies of the United States payable in gold certificates. Federal Reserve Bank notes and mational bank notes are in process of retirement. 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 <sup>1</sup>

					Assets						Liabilities and Capital	
					I	Bank credi	t			Total assets,		
Date		Treas-			U. S.	. Governm	ent obliga		net— Total liabil-	Total deposits	Capital and	
1929—June 29	Gold cur- rency		Total	Loans, net	Total	Com- mercial and savings banks	Federal Reserve Banks	Other	Other secu- rities	ities and capital, net	and currency	misc. ac- counts, net
1929—June 29           1933—June 30           1939—Dec. 30           1941—Dec. 31           1945—Dec. 31           1946—Dec. 31           1947—Dec. 31           1949—Dec. 31           1949—Dec. 31           1950—June 30           Dec. 30           1951—June 30           Oct. 31           Nov. 28	4,037 4,031 17,644 22,737 20,065 20,529 22,754 24,244 24,427 24,231 22,706 21,756 21,756 22,200 22,300	2,019 2,286 2,963 3,247 4,339 4,562 4,562 4,589 4,598 4,598 4,607 4,636 4,655 4,700 4,700	58,642 42,148 54,564 64,653 167,381 158,366 160,457 162,681 164,348 171,667 173,447 178,300 179,400	41,082 21,957 22,157 26,605 30,387 35,765 43,023 48,341 49,604 51,999 60,366 63,821 65,800 66,500	5,741 10,328 23,105 29,049 128,417 113,110 107,086 100,694 100,456 98,709 96,560 94,450 97,000 97,400	5,499 8,199 19,417 25,511 101,288 86,558 81,199 74,097 78,433 77,320 72,894 68,726 70,800 71,500	216 1,998 2,484 2,254 24,262 23,350 22,559 23,333 18,885 18,331 20,778 22,982 23,600 23,200	26 131 1,204 1,284 2,867 3,202 3,328 3,264 3,138 3,058 2,888 2,742 2,700 2,700	9,491 10,723 11,422 12,621 13,640 14,741 15,176 15,500 15,500	199,009 199,858 205,200 206,400	55,776 42,029 68,359 82,811 180,806 171,657 175,348 176,121 177,313 178,568 184,385 184,385 185,038 189,200 190,500	8,922 6,436 6,812 7,826 10,979 11,800 13,168 14,392 14,618 14,624 14,820 16,000 15,900
Dec. 31 1952—Jan. 30 Feb. 27 Apr. 30 June 30 July 30 <sup>p</sup> Aug. 27 <sup>p</sup> Sept. 24 <sup>p</sup> . Oct. 29 <sup>p</sup> .	22,695 22,900 23,100 23,300 23,300 23,300 23,300 23,346 23,400 23,300 23,300 23,300	4,706 4,700 4,700 4,700 4,700 4,700 4,700 4,754 4,800 4,800 4,800 4,800	181,323 179,900 179,300 180,100 179,900 180,600 180,600 182,980 185,300 185,300 185,300 186,500 188,900	67,597 66,700 67,000 67,700 68,100 68,500 69,712 70,000 70,500 71,600 72,900	97,808 97,300 96,200 95,200 95,200 95,300 96,266 98,100 97,300 97,600 98,600	71,343 71,800 71,100 70,900 70,500 70,783 72,700 71,700 71,300 72,400	23,801 22,800 22,600 22,500 22,300 22,300 22,906 22,800 23,100 23,700 23,600	2,664 2,700 2,600 2,600 2,600 2,600 2,577 2,600 2,600 2,600 2,600	15,900 16,100 16,400 16,600 16,800 17,002 17,200 17,500 17,400	207,200	193,404 191,600 191,500 192,300 192,200 192,900 194,960 197,200 197,000 197,900 199,900	15,320 15,900 15,700 15,700 15,800 16,120 16,100 16,400 16,700 17,100

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

		Deposits and Currency													
	}		<b>U. S</b> . Go	vernment	balances		I	Deposits ad	djusted an	d currenc	ÿ	·			
Date	Tetal	Foreign bank		At com-	At				Time de	eposits 3		Cur-			
	Total	deposits, net	umu ond	Federal Reserve Banks	Total	Demand deposits <sup>2</sup>	Total	Com- mercial banks	Mutual savings banks 4	Postal Savings System	rency outside banks				
1929-June 29         1933-June 30         1933-June 30         1934-Dec. 30         1945-Dec. 31         1945-Dec. 31         1946-Dec. 31         1947-Dec. 31         1948-Dec. 31         1948-Dec. 31         1949-Dec. 31         1947-Dec. 31         1948-Dec. 31         1949-Dec. 31         1940-Dec. 31         1950-June 30         Dec. 30         1951-June 30         Oct. 31         Nov. 28         Dec. 31         1952-Jan. 30         Feb. 27         Mar. 26         Apr. 30         June 30         Jung 30, July 30P         Aug. 27P         Sept. 244P         Oct. 29P	42,029 68,359 82,811 180,806 171,657 175,348 176,121 177,313 177,568 184,385 185,038 189,200 190,500 193,404 193,404 193,404 193,404 193,404 193,200 192,200 194,960 194,960 194,960 197,000	$\begin{array}{c} 365\\ 50\\ 1,217\\ 1,217\\ 1,217\\ 1,217\\ 1,88\\ 2,141\\ 1,88\\ 2,150\\ 2,518\\ 2,150\\ 2,555\\ 2,518\\ 2,424\\ 2,100\\ 2,100\\ 2,200\\ 2,200\\ 2,200\\ 2,200\\ 2,200\\ 2,200\\ 2,200\\ 2,200\\ 2,200\\ 2,200\\ 2,200\\ 2,500\\ 2,$	$\begin{array}{c} 204\\ 2,409\\ 2,215\\ 2,287\\ 2,278\\ 1,336\\ 1,325\\ 1,312\\ 1,298\\ 1,298\\ 1,298\\ 1,298\\ 1,281\\ 1,300\\ 1,30$	$\begin{array}{c} 381\\ 852\\ 846\\ 1.895\\ 24.608\\ 3.103\\ 1.452\\ 2.451\\ 3.249\\ 3.801\\ 2.989\\ 6.332\\ 3.700\\ 3.800\\ 3.615\\ 2.800\\ 3.900\\ 5.800\\ 4.500\\ 4.500\\ 6.121\\ 7.000\\ 6.5300\\ 5.300\\ \end{array}$	$\begin{array}{c} 1,123\\821\\950\\668\\317\\500\\247\\200\\700\\(6)\\500\\600\\333\\600\end{array}$	54,790 40,828 63,253 76,336 150,793 164,004 169,781 169,781 169,781 169,781 174,684 181,600 182,700 183,904 185,984 183,800 184,904 183,800 184,904 185,800 184,904	$\begin{array}{c} 22,540\\ 14,411\\ 29,793\\ 38,992\\ 75,851\\ 83,314\\ 87,121\\ 85,520\\ 85,750\\ 85,750\\ 85,040\\ 92,272\\ 88,960\\ 95,000\\ 96,300\\ 96,300\\ 98,234\\ 97,900\\ 95,100\\ 95,100\\ 95,100\\ 95,300\\ 94,754\\ 95,700\\ 95,300\\ 94,754\\ 95,700\\ 96,400\\ 98,600\\ \end{array}$	$\begin{array}{c} 28,611\\ 21,656\\ 27,059\\ 27,729\\ 48,452\\ 53,960\\ 55,739\\ 55,411\\ 57,520\\ 58,616\\ 59,739\\ 59,247\\ 59,948\\ 60,900\\ 60,600\\ 61,447\\ 61,700\\ 62,000\\ 62,400\\ 62,000\\ 63,676\\ 63,800\\ 64,100\\ 64,500\\ 64,900\\ \end{array}$	$\begin{array}{c} 19,557\\ 10,849\\ 15,258\\ 15,884\\ 30,135\\ 33,808\\ 35,249\\ 35,804\\ 36,146\\ 36,719\\ 36,314\\ 36,719\\ 36,314\\ 36,781\\ 37,500\\ 37,300\\ 37,859\\ 38,600\\ 38,500\\ 38,600\\ 38,600\\ 38,900\\ 39,302\\ 39,400\\ 40,100\\ \end{array}$	8,905 9,621 10,523 10,532 15,385 16,869 17,746 18,387 19,273 20,009 20,382 20,700 20,382 20,700 20,382 20,700 20,382 20,700 21,400 21,400 21,400 21,400 21,400 21,400 21,400 21,900 22,200	$\begin{array}{c} 149\\ 1,186\\ 1,278\\ 1,313\\ 2,932\\ 3,283\\ 3,416\\ 3,397\\ 3,97\\ 2,923\\ 2,785\\ 2,700\\ 2,700\\ 2,700\\ 2,700\\ 2,700\\ 2,700\\ 2,700\\ 2,700\\ 2,700\\ 2,600$	$\begin{array}{c} 3,639\\ 4,761\\ 6,401\\ 9,615\\ 26,490\\ 26,730\\ 26,476\\ 26,079\\ 25,415\\ 25,185\\ 25,185\\ 25,700\\ 25,800\\ 25,700\\ 25,800\\ 25,600\\ 25,600\\ 25,600\\ 25,600\\ 25,900\\ 26,000\\ 26,474\\ 26,200\\ 26,600\\ 26,700\\ \end{array}$			

Deposite and Cumanan

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Preliminary.
<sup>1</sup> Treasury funds included are the gold account, Treasury currency account, and Exchange Stabilization Fund.
<sup>3</sup> Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
<sup>4</sup> Excludes interbank time deposits; United States Treasure's time deposits, open account; and deposits of Postal Savings System in banks.
<sup>4</sup> Prior to June 30, 1947, includes a relatively small amount of demand deposits.
<sup>5</sup> 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. Total deposits and currency shown in the monthly *Chart Book* excludes "Foreign bank deposits, net" and "Treasury cash." Except on call dates, figures are rounded to nearest 100 million dollars and may not add to the totals. See *Banking and Monetary 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]

				Dep	osits							
			I	nvestment	s				Ot	her	Total	Number
Class of bank and date	Total	Loans	Total	U. S. Govern- ment obliga- tions	Other secu- rities	Cash assets 1	Total 1	Inter- bank <sup>1</sup>	De- mand	Time	capital accounts	of banks
All banks: 1939—Dec. 30 1941—Dec. 31 1946—Dec. 31 1946—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—Oct. 31 Dec. 31 1952—June 30 July 30p Aug. 27p Sept. 24p Oct. 29p	50,884 61,126 140,227 131,698 134,924 133,693 140,598 148,021 152,550 154,869 157,528 160,200 160,100 160,750 163,200	26,615 30,362 35,648 43,002 48,174 49,544 60,386 66,320 67,608 69,742 70,360 70,970 72,090	$\begin{array}{c} 28,719\\ 34,511\\ 109,865\\ 96,050\\ 91,923\\ 85,519\\ 91,054\\ 87,635\\ 86,230\\ 87,261\\ 87,786\\ 89,840\\ 89,130\\ 88,660\\ 89,730\\ \end{array}$	$19,417\\25,511\\101,288\\86,558\\81,199\\74,097\\78,433\\72,894\\70,780\\71,343\\70,783\\72,650\\71,670\\71,280\\72,400$	9,302 8,999 8,577 9,491 10,723 11,422 12,621 14,741 15,450 15,918 17,002 17,190 17,460 17,380 17,330	36,522 41,086 40,450 45,531 41,667 40,010	68,242 81,816 165,612 155,902 161,865 161,248 164,467 175,296 177,730 175,296 177,730 178,756 184,130 183,450 182,770 185,440 187,260	9,874 10,982 14,065 12,656 13,033 12,269 12,710 14,039 13,490 15,087 13,513 12,740 12,890 13,810	$\begin{array}{c} 32,516\\ 44,355\\ 105,935\\ 92,462\\ 95,727\\ 94,671\\ 96,156\\ 104,744\\ 105,820\\ 111,644\\ 109,247\\ 109,170\\ 108,020\\ 109,350\\ 110,800\\ \end{array}$	$\begin{array}{c} 25,852\\ 26,479\\ 45,613\\ 50,784\\ 53,105\\ 54,308\\ 55,601\\ 56,513\\ 58,420\\ 59,025\\ 61,369\\ 61,540\\ 61,860\\ 62,220\\ 62,650\\ \end{array}$	8,194 8,414 10,542 11,360 11,948 12,479 13,088 13,837 14,530 14,623 15,039 15,020 15,070 15,170 15,260	$\begin{array}{c} 15,035\\ 14,826\\ 14,553\\ 14,553\\ 14,703\\ 14,687\\ 14,667\\ 14,6631\\ 14,618\\ 14,599\\ 14,605\\ 14,603\\ 14,599\\ 14,591\\ \end{array}$
All commercial banks: 1939—Dec. 30, 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1950—Dec. 31 1950—Dec. 31 1951—Oct. 31 1952—June 30, July 30p Aug. 27p Sept. 24p Oct. 29p	40,668 50,746 124,019 113,993 116,284 114,298 120,197 126,675 130,480 132,610 134,437 136,760 136,550 137,090 139,440	31,122 38,057 42,488 42,965 52,249 56,750 57,746 59,233 59,720 60,210 61,200	23,430 29,032 97,936 82,871 78,226 71,811 77,232 74,426 73,730 74,863 75,204 77,040 76,340 75,890 77,030	$\begin{array}{c} 16,316\\ 21,808\\ 90,606\\ 74,780\\ 69,221\\ 62,622\\ 67,005\\ 62,027\\ 60,850\\ 61,524\\ 61,178\\ 62,900\\ 61,960\\ 61,610\\ 62,860 \end{array}$	$\begin{array}{c} 7,114\\ 7,225\\ 7,331\\ 8,091\\ 9,006\\ 9,189\\ 10,227\\ 12,399\\ 12,880\\ 13,339\\ 14,026\\ 14,140\\ 14,380\\ 14,280\\ 14,170\\ \end{array}$	38,596 35,650 40,289 39,650 44,645 40,702	$\begin{array}{c} 57,718\\71,283\\150,227\\139,033\\144,103\\142,843\\145,174\\155,265\\157,060\\164,840\\162,348\\161,560\\160,770\\163,260\\164,990\\\end{array}$	9,874 10,982 14,065 12,656 13,032 12,269 14,039 13,490 15,086 13,512 12,740 12,740 13,810	$\begin{array}{c} 32,513\\ 44,349\\ 105,921\\ 92,446\\ 95,711\\ 94,654\\ 96,136\\ 104,723\\ 105,800\\ 111,618\\ 109,222\\ 109,140\\ 107,990\\ 107,990\\ 110,770\\ \end{array}$	$\begin{array}{c} 15,331\\ 15,952\\ 30,241\\ 33,930\\ 35,360\\ 35,921\\ 36,328\\ 36,503\\ 37,770\\ 38,137\\ 39,614\\ 39,680\\ 39,890\\ 40,070\\ 40,410\\ \end{array}$	6,885 7,173 8,950 9,577 10,059 10,480 10,967 11,590 12,200 12,216 12,601 12,580 12,630 12,720 12,800	$14,484\\14,278\\14,011\\14,044\\14,181\\14,171\\14,156\\14,121\\14,102\\14,089\\14,070\\14,076\\14,074\\14,070\\14,076\\14,062$
All member banks: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1950—Dec. 30 1951—Oct. 31 Dec. 31 1952—June 30 July 30p Aug. 27p Sept. 24p. Oct. 29p	97,840 95,616 101,528 107,424 110,332 112,247 113,502	32,628 36,060 36,230 44,705 48,635 49,561 50,526	19,979 25,500 84,408 69,666 65,218 59,556 65,297 62,719 61,697 62,976 64,626 63,889 63,341 64,287	$14,328\\19,539\\63,042\\57,914\\52,154\\56,883\\52,365\\50,972\\51,621\\51,261\\52,786\\51,839\\51,406\\52,484$	5,651 5,961 6,070 6,625 7,304 7,402 8,414 10,355 10,725 11,065 11,715 11,840 12,050 11,935 11,803	34,641	49,340 61,717 129,670 118,170 122,528 121,362 123,885 133,089 134,027 141,015 138,769 137,807 136,872 139,052 140,431	9,410 10,525 13,640 12,060 12,403 11,641 12,097 13,447 12,829 14,425 12,812 12,074 12,215 13,161 13,074	$\begin{array}{c} 28,231\\ 38,846\\ 91,820\\ 78,920\\ 81,785\\ 80,881\\ 82,628\\ 90,306\\ 90,920\\ 95,968\\ 94,169\\ 93,921\\ 92,687\\ 93,773\\ 94,959\\ \end{array}$	11,699 12,347 24,210 27,190 28,340 29,160 29,336 30,278 30,623 31,788 31,812 31,970 32,118 32,398	5,522 5,886 7,589 8,095 8,464 9,174 9,695 10,200 10,218 10,526 10,526 10,549 10,680	6,362 6,619 6,884 6,900 6,923 6,918 6,892 6,873 6,845 6,845 6,845 6,840 6,815 6,812 6,810 6,807 6,804
All mutual savings banks: 1939-Dec. 30 1945-Dec. 31 1945-Dec. 31 1947-Dec. 31 1947-Dec. 31 1949-Dec. 31 1950-Dec. 31 1950-Dec. 31 1950-Dec. 31 1952-June 30 July 30p. Aug. 27p. Sept. 24p. Oct. 29p	10,216 10,379 16,208 17,704 18,641 19,395 20,400 21,346 22,070 22,259 23,091	4,927 4,901 4,279 4,526 4,944 5,686 6,578 8,137 9,862 10,509 10,640 10,760 10,890 11,060	5,289 5,478 11,928 13,179 13,696 13,709 13,822 13,209 12,500 12,398 12,582 12,800 12,790 12,770 12,700	$\begin{array}{c} 3,101\\ 3,704\\ 10,682\\ 11,778\\ 11,978\\ 11,476\\ 11,428\\ 10,868\\ 9,930\\ 9,819\\ 9,606\\ 9,750\\ 9,750\\ 9,710\\ 9,670\\ 9,540\\ \end{array}$	2,188 1,774 1,246 1,400 1,718 2,233 2,394 2,342 2,570 2,579 2,976 3,080 3,080 3,100 3,160	818 793 609 818 886 878 873 797 800 886 966 750 750 850 850 820	$\begin{array}{c} 10,524\\ 10,533\\ 15,385\\ 16,869\\ 17,763\\ 18,405\\ 20,031\\ 20,031\\ 20,070\\ 20,915\\ 21,782\\ 21,782\\ 21,782\\ 21,782\\ 22,180\\ 22,270\\ \end{array}$	1 1 1 2 2 2 2 2 2 2 2 2	3 6 14 16 17 20 20 20 20 20 20 20 20 30 30 30 30	10,521 10,527 15,371 16,853 17,745 18,387 19,273 20,009 20,650 20,888 21,755 21,860 21,970 22,150 22,240	1,3091,2411,5921,7841,8891,9992,22472,3302,4072,4382,4402,4402,4502,460	551 548 542 533 532 529 529 529 529 529 529 529 529 529 52

Preliminary,
 \* "All banks" comprise "all commercial banks" and "all mutual savings banks." "All commercial banks" comprise "all nonmember commercial 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.
 I 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.

#### ALL BANKS IN THE UNITED STATES, BY CLASSES \*-Continued

#### PRINCIPAL ASSETS AND LIABILITIES, AND NUMBER OF BANKS-Continued

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

		ures parti		d except o	n call dat	es. Amo	unts in mi	mons of d	oliarsj			
		Loans	and inves	tments				Dep	osits			
			I	nvestment	s	<u> </u>			Oti	her	Total	Number
Class of bank and date	Total	Loans	Total	U. S. Govern- ment obliga- tions	Other secu- rities	Cash assets <sup>1</sup>	Total 1	Inter- bank <sup>1</sup>	De- mand	Time	capital accounts	of banks
Central reserve city member banks: New York City: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1946—Dec. 31 1946—Dec. 31 1950—Dec. 31 1950—Dec. 31 1951—Oct. 31 1952—June 30 July 30p. Aug. 27p Sept. 24p. Oct. 29p	9.339 12,896 26,143 20,834 20,834 20,834 20,393 18,759 19,583 20,612 20,791 21,379 21,710 21,804 21,325 21,246 21,283	$\begin{array}{c} 3.296\\ 4.072\\ 7.334\\ 6.368\\ 7.179\\ 9.729\\ 10.846\\ 11.146\\ 11.268\\ 11.268\\ 11.363\\ 11.363\\ 11.680\\ \end{array}$	6,043 8,823 18,809 14,465 13,214 10,712 10,883 10,233 10,442 10,724 10,724 10,724 10,724 9,883 9,603	4,772 7,265 17,574 13,308 11,972 9,649 10,746 8,993 8,011 8,129 8,212 8,407 7,839 7,612 7,518	1,272 1,559 1,235 1,242 1,063 1,287 1,890 1,934 2,034 2,231 2,314 2,231 2,317 2,344 2,271 2,085	6,703 6,637 6,439 6,238 7,261 7,758 6,985 7,922 7,325 8,564 8,135 7,840 6,769 7,297 7,267	$14,509\\17,932\\30,121\\24,723\\25,216\\24,024\\23,983\\25,646\\24,871\\26,859\\26,745\\26,107\\24,745\\26,107\\24,746\\25,288\\25,111$	$\begin{array}{c} 4,238\\ 4,207\\ 4,657\\ 4,246\\ 4,464\\ 4,213\\ 4,102\\ 4,638\\ 4,359\\ 4,359\\ 4,359\\ 4,217\\ 4,102\\ 4,596\\ 4,388\end{array}$	9,533 12,917 24,227 19,028 19,307 18,131 18,139 19,287 18,914 20,348 20,341 20,172 18,957 18,957 18,957 18,951	$\begin{array}{c} 736\\ 807\\ 1,236\\ 1,445\\ 1,680\\ 1,651\\ 1,722\\ 1,598\\ 1,679\\ 1,795\\ 1,718\\ 1,687\\ 1,718\\ 1,687\\ 1,721\\ 1,712\end{array}$	1,592 1,648 2,120 2,205 2,306 2,312 2,424 2,425 2,460 2,462 2,462 2,462 2,467 3,462 2,477	36 36 37 37 35 25 23 22 22 22 22 22 22 22 22 22 22 22 22
Chicago: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1950—Dec. 30 1950—Dec. 31 1950—June 30 1952—June 30 July 30P Aug. 27P Sept. 24P Oct. 29P	$\begin{array}{c} 2,105\\ 2,760\\ 5,931\\ 4,765\\ 5,088\\ 4,799\\ 5,424\\ 5,569\\ 5,731\\ 5,664\\ 5,735\\ 5,735\\ 5,735\\ 5,735\\ 5,735\\ 5,735\\ 5,735\\ 5,735\\ 5,735\\ 5,735\\ 5,735\\ 5,735\\ 5,735\\ 5,735\\ 5,839\\ \end{array}$	$\begin{array}{r} 569\\ 954\\ 1,333\\ 1,499\\ 1,801\\ 1,783\\ 1,618\\ 2,083\\ 2,357\\ 2,468\\ 2,380\\ 2,432\\ 2,401\\ 2,399\\ 2,444 \end{array}$	1,536 1,806 4,598 3,266 3,287 3,016 3,806 3,487 3,166 3,264 3,284 3,284 3,284 3,373 3,334 3,334 3,395	1,203 1,430 4,213 2,912 2,890 2,633 3,324 2,911 2,640 2,711 2,802 2,763 2,709 2,827	333 376 385 355 397 383 482 576 552 552 563 571 571 571 571	1,446 1,566 1,489 1,545 1,739 1,932 1,850 2,034 1,970 2,196 1,899 2,077 2,022 2,084 2,119	$\begin{array}{c} 3,330\\ 4,057\\ 7,046\\ 5,903\\ 6,402\\ 6,293\\ 6,810\\ 7,109\\ 6,919\\ 7,402\\ 7,027\\ 7,198\\ 7,198\\ 7,196\\ 7,215\\ \end{array}$	888 1,035 1,312 1,153 1,217 1,064 1,191 1,228 1,145 1,307 1,182 1,180 1,199 1,239 1,240	$\begin{array}{c} 1.947\\ 2.546\\ 5.015\\ 3.922\\ 4.273\\ 4.227\\ 4.535\\ 4.778\\ 4.648\\ 4.952\\ 4.681\\ 4.877\\ 4.784\\ 4.808\\ 4.812\end{array}$	495 476 719 829 913 1,001 1,083 1,103 1,126 1,143 1,164 1,141 1,146 1,149 1,163	$\begin{array}{c} 250\\ 288\\ 377\\ 404\\ 426\\ 444\\ 470\\ 507\\ 513\\ 530\\ 527\\ 529\\ 531\\ 534\end{array}$	14 13 12 14 13 13 13 13 13 13 13 13 13 13 13 13
Reserve city member banks: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1946—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—Oct. 31 1952—June 30 July 30 <i>p</i> Aug. 27 <i>p</i> Sept. 24 <i>p</i> Oct. 29 <i>p</i>	$\begin{array}{c} 12,272\\ 15,347\\ 40,108\\ 35,351\\ 36,040\\ 35,332\\ 38,301\\ 40,685\\ 41,987\\ 42,694\\ 43,091\\ 44,086\\ 44,086\\ 44,163\\ 45,381 \end{array}$	$\begin{array}{c} 5,329\\ 7,105\\ 8,514\\ 10,825\\ 13,449\\ 14,285\\ 14,370\\ 17,906\\ 19,191\\ 19,651\\ 19,745\\ 20,070\\ 20,290\\ 20,730\\ 21,276\end{array}$	$\begin{array}{c} 6,944\\ 8,243\\ 31,594\\ 24,527\\ 22,591\\ 21,047\\ 23,931\\ 22,779\\ 22,796\\ 23,043\\ 23,346\\ 24,018\\ 23,796\\ 23,433\\ 24,105\\ \end{array}$	$\begin{array}{c} 5,194\\ 6,467\\ 29,552\\ 22,250\\ 20,196\\ 18,594\\ 20,951\\ 19,084\\ 19,008\\ 19,194\\ 19,123\\ 19,750\\ 19,404\\ 19,113\\ 19,761\\ \end{array}$	$\begin{array}{c} 1,749\\ 1,776\\ 2,042\\ 2,276\\ 2,396\\ 2,453\\ 3,695\\ 3,695\\ 3,788\\ 4,223\\ 4,223\\ 4,268\\ 4,392\\ 4,320\\ 4,344\end{array}$	6,785 8,518 11,654 13,066 13,317 12,168 13,998 13,692 15,199 13,925 13,201 13,308 14,086 14,004	$\begin{array}{c} 17,741\\ 22,313\\ 49,085\\ 44,477\\ 46,467\\ 45,943\\ 47,559\\ 51,437\\ 51,875\\ 54,466\\ 53,425\\ 52,902\\ 53,090\\ 54,013\\ 54,766\end{array}$	$\begin{array}{c} 3,686\\ 4,460\\ 6,448\\ 5,570\\ 5,649\\ 5,400\\ 5,713\\ 6,448\\ 6,178\\ 6,976\\ 5,908\\ 5,664\\ 5,876\\ 6,226\\ 6,289\end{array}$	$\begin{array}{c} 9,439\\ 13,047\\ 32,877\\ 28,049\\ 29,395\\ 29,153\\ 30,182\\ 33,342\\ 33,634\\ 35,218\\ 34,764\\ 34,444\\ 34,362\\ 34,861\\ 35,422\\ \end{array}$	$\begin{array}{r} 4,616\\ 4,806\\ 9,760\\ 10,858\\ 11,423\\ 11,391\\ 11,664\\ 11,647\\ 12,063\\ 12,272\\ 12,754\\ 12,754\\ 12,754\\ 12,852\\ 12,926\\ 13,055\\ \end{array}$	$\begin{array}{c} 1.828\\ 1.967\\ 2.566\\ 2.728\\ 2.844\\ 2.928\\ 3.087\\ 3.322\\ 3.521\\ 3.663\\ 3.641\\ 3.655\\ 3.675\\ 3.711 \end{array}$	346 351 359 355 353 341 336 320 321 319 319 319 319 319
Country member banks: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1946—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—Oct. 31 1952—June 30 1952—June 30 July 30p Aug. 27p Sept. 24p Oct. 29p	$\begin{array}{c} 12.518\\ 35.002\\ 35.412\\ 36.324\\ 36.726\\ 38.219\\ 40.558\\ 42.031\\ 42.444\\ 43.037\\ 43.836\\ 44.074\\ 44.445\end{array}$	4,768 5,890 5,596 8,004 10,199 11,945 12,692 14,988 16,241 16,296 17,133 17,325 17,498 17,700 17,917	$\begin{array}{c} 5,456\\ 6,628\\ 29,407\\ 27,408\\ 26,125\\ 24,782\\ 25,527\\ 25,570\\ 25,570\\ 25,570\\ 26,148\\ 25,904\\ 26,511\\ 26,576\\ 26,745\\ 27,184\\ \end{array}$	3,159 4,377 26,999 24,572 22,857 21,278 21,278 21,377 21,313 21,587 21,206 21,827 21,823 21,972 22,378	2,297 2,250 2,408 3,268 3,268 3,504 4,193 4,477 4,698 4,684 4,743 4,773 4,806	$\begin{array}{r} 4,848\\ 6,402\\ 10,632\\ 10,151\\ 10,778\\ 11,196\\ 10,314\\ 11,571\\ 11,827\\ 12,087\\ 11,523\\ 11,631\\ 11,896\\ 12,145\\ \end{array}$	$\begin{array}{c} 13.762\\ 17,415\\ 43,418\\ 43,066\\ 44,443\\ 45,534\\ 45,534\\ 48,897\\ 50.362\\ 52,288\\ 51,571\\ 51,600\\ 51,907\\ 52,555\\ 53,339 \end{array}$	$\begin{array}{c} 598\\ 822\\ 1,223\\ 1,091\\ 1,073\\ 964\\ 1,001\\ 1,133\\ 1,147\\ 1,309\\ 1,083\\ 1,013\\ 1,038\\ 1,100\\ 1,157\end{array}$	$\begin{array}{c} 7,312\\ 10,335\\ 29,700\\ 27,921\\ 28,810\\ 29,370\\ 32,899\\ 33,724\\ 35,449\\ 35,449\\ 34,414\\ 34,428\\ 34,584\\ 35,133\\ 35,714\\ \end{array}$	$\begin{array}{c} 5,852\\6,258\\12,494\\14,053\\14,560\\14,762\\14,865\\15,491\\15,530\\16,075\\16,159\\16,285\\16,322\\16,468\\\end{array}$	$\begin{array}{c} 1.851\\ 1.982\\ 2.525\\ 2.757\\ 2.934\\ 3.305\\ 3.532\\ 3.774\\ 3.760\\ 3.873\\ 3.873\\ 3.874\\ 3.892\\ 3.938\\ 3.958\\ \end{array}$	$\begin{array}{c} 5.966\\ 6.219\\ 6.476\\ 6.494\\ 6.519\\ 6.513\\ 6.501\\ 6.490\\ 6.484\\ 6.461\\ 6.458\\ 6.456\\ 6.453\\ 6.450\end{array}$

<sup>2</sup> 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 commercial banks. For other footnotes see preceding and opposite pages.

#### ALL BANKS IN THE UNITED STATES, BY CLASSES \*-Continued

#### PRINCIPAL ASSETS AND LIABILITIES, AND NUMBER OF BANKS-Continued

[Amounts in millions of dollars]

		Loans	and inves	tments				Dep	osits			
			I	nvestment	.s	Curt			Ot	her	Total	Number
Class of bank and date	Total	Loans	Total	U. S. Govern- ment obliga- tions	Other secu- rities	Cash assets 1	Total <sup>1</sup>	Inter- bank <sup>1</sup>	De- mand	Time	capital accounts	of banks
All insured commercial banks:												
1941—Dec. 31 1945—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30	121,809 112,286 118,278	21,259 25,765 41,968 42,485 51,723 57,256 58,730	28,031 96,043 70,318 75,793 73,099 73,564 73,827	21,046 88,912 61,388 65,820 60,986 60,533 60,117	6,984 7,131 8,929 9,974 12,113 13,031 13,710	25,788 34,292 38,087 35,207 39,821 44,176 40,258	69,411 147,775 140,642 143,138 153,288 162,908 160,355	10,654 13,883 11,900 12,368 13,744 14,777 13,100	43,059 104,015 93,300 94,914 103,499 110,382 108,036	15,699 29,876 35,441 35,856 36,045 37,749 39,219	6,844 8,671 10,158 10,645 11,263 11,902 12,282	13,426 13,297 13,413 13,429 13,432 13,439 13,434
National member banks:										_		
1941—Dec. 31 1945—Dec. 31 1948—Dec. 31 1950—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30	27,571 69,312 63,845 67,943 72,090 75,255 76,036	11,725 13,925 23,752 23,853 29,184 32,317 33,054	15,845 55,387 40,093 44,090 42,906 42,938 42,982	12,039 51,250 34,852 38,161 35,587 35,063 34,604	3,806 4,137 5,241 5,930 7,320 7,875 8,378	14,977 20,114 22,974 20,995 23,763 25,951 23,928	39,458 84,939 81,407 83,113 89,281 94,173 92,720	6,786 9,229 7,842 8,278 9,133 9,788 8,584	24,350 59,486 54,020 55,034 60,251 63,477 62,255	8,322 16,224 19,545 19,801 19,897 20,908 21,880	3,640 4,644 5,657 5,920 6,313 6,653 6,879	5,117 5,017 4,991 4,975 4,958 4,939 4,925
State member banks: 1941—Dec. 31 1945—Dec. 31	15,950 37,871	6,295 8,850	9,654 29,021	7,500 27,089	2,155 1,933	8,145 9,731	22,259 44,730	3,739 4,411	14,495 32,334	4,025	2,246 2,945	1,502 1,867
1948—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30	31,771 33,585 35,334 36,992 37,466	12,308 12,378 15,521 17,243 17,472	19,463 21,207 19,813 19,748 19,994	17,301 18,722 16,778 16,558 16,657	2,161 2,484 3,035 3,191 3,337	11,228 10,322 11,762 13,301 12,119	39,955 40,772 43,808 46,843 46,049	3,799 3,819 4,315 4,637 4,227	26,862 27,594 30,055 32,491 31,914	7,986 9,295 9,359 9,438 9,715 9,908	3,144 3,254 3,381 3,565 3,647	1,927 1,917 1,915 1,901 1,890
Insured nonmember commercial banks:		2.044	0 505		4 005	0.000		100	4 9 1 9			
1941—Dec. 31 1945—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30	5,776 14,639 16,685 16,766 17,414 18,591 19,073	3,241 2,992 5,911 6,258 7,023 7,701 8,210	2,535 11,647 10,774 10,508 10,391 10,890 10,863	1,509 10,584 9,246 8,947 8,632 8,923 8,867	1,025 1,063 1,528 1,561 1,759 1,967 1,996	2,668 4,448 3,887 3,892 4,299 4,926 4,215	7,702 18,119 19,296 19,269 20,216 21,912 21,606	129 244 259 272 297 353 289	4,213 12,196 12,419 12,285 13,194 14,415 13,867	3,360 5,680 6,618 6,712 6,726 7,144 7,450	959 1,083 1,358 1,473 1,570 1,686 1,757	6,810 6,416 6,498 6,540 6,562 6,602 6,622
Noninsured nonmem- ber commercial												
banks: 1941—Dec. 31 1945—Dec. 31 1948—Dec. 31 1950—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30	1,457 2,211 2,013 1,919 1,853 1,789 1,880	455 318 520 481 527 490 503	1,002 1,893 1,493 1,438 1,327 1,299 1,377	761 1,693 1,234 1,185 1,040 991 1,061	241 200 259 253 286 308 317	763 514 509 442 468 469 443	1,872 2,452 2,201 2,036 1,976 1,932 1,993	329 181 368 341 294 308 412	1,291 1,905 1,353 1,223 1,224 1,235 1,186	253 365 479 472 458 388 396	329 279 322 321 327 314 320	852 714 758 727 689 650 636
All nonmember com- mercial banks:												
1941—Dec. 31 1945—Dec. 31 1948—Dec. 31.2 1949—Dec. 31 1950—Dec. 31 1951—Dec. 31 1952—June 30	7,233 16,849 18,698 18,686 19,267 20,380 20,954	3,696 3,310 6,431 6,739 7,550 8,192 8,714	3,536 13,539 12,267 11,947 11,718 12,189 12,240	2,270 12,277 10,479 10,132 9,672 9,914 9,928	1,266 1,262 1,788 1,814 2,046 2,275 2,312	3,431 4,962 4,396 4,334 4,767 5,395 4,658	9,574 20,571 21,497 21,305 22,193 23,843 23,598	457 425 628 613 591 661 700	5,504 14,101 13,772 13,508 14,417 15,650 15,052	3,613 6,045 7,097 7,184 7,184 7,533 7,846	1,288 1,362 1,680 1,794 1,897 1,999 2,077	7,662 7,130 7,256 7,267 7,251 7,252 7,258
Insured mutual savings banks:	1,693	642	1,050	629	421	151	1,789			1,789	161	50
1941—Dec. 31 1945—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30	1,693 10,846 13,312 14,209 15,101 16,190 16,857	642 3,081 4,109 4,814 6,086 7,523 8,043	7,765 9,202 9,394 9,015 8,668 8,814	7,160 7,795 7,832 7,487 6,921 6,730	606 1,407 1,562 1,528 1,746 2,084	429 684 682 617 695 756	10,363 12,772 13,592 14,320 15,368 16,081	1 2 2	12 14 16 19 23 23	10,351 12,757 13,575 14,301 15,343 16,056	164 1,034 1,334 1,420 1,513 1,678 1,700	52 192 193 192 194 202 205
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
1941—Dec. 31 1948—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30	5,361 6,083 6,192 6,245 6,069 6,234	1,198 1,577 1,764 2,050 2,339 2,466	4,428 4,163 4,506 4,428 4,194 3,730 3,768	3,522 3,680 3,596 3,380 2,897 2,876	641 826 832 814 833 892	180 194 191 180 191 209	5,022 5,633 5,702 5,711 5,547 5,702		2 3 3 3 3 3 3 3	5,020 5,631 5,699 5,708 5,544 5,699	558 665 702 734 729 738	496 350 339 339 335 327 324

For footnotes see preceding two pages.

Back figures.—See Banking and Monetary Statistics, 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.

## ALL INSURED COMMERCIAL BANKS IN THE UNITED STATES, BY CLASSES \*

## LOANS AND INVESTMENTS

[In millions of dollars]

			Loans 1										Inv	estment	ts			
	Total		Com- mer-			s for asing					U	r. s. g	overnm	ent obl	ligation	8 	Obli- ga-	
Class of bank and call date	loans and invest-		cial, in- clud-	Agri- cul-	secu		Real es-	Con-	Other				Di	rect				Other
can uate	ments	Total <sup>1</sup>	ing open- mar- ket pa- per	tur- al	To brok- ers and deal- ers	To oth- ers	tate loans	sumer loans	10000		Total	Bills	Certifi- cates of in- debt- ed- ness	Notes	Bonds	Guar- an- teed	and polit- ical sub- divi- sions	secu- rities
All insured commercial banks:																		
1941—Dec. 31. 1945—Dec. 31. 1949—Dec. 31. 1950—Dec. 30. 1951—Dec. 31. 1952—June 30.	49,290 121,809 118,278 124,822 130,820 132,557	21,259 25,765 42,485 51,723 57,256 58,730	9,214 9,461 16,935 21,776 25,744 25,176	1,450 1,314 2,963 2,823 3,321 3,562	614 3,164 1,749 1,789 1,571 2,106	662 3,606 855 1,036 960 942	4,773 4,677 11,405 13,389 14,450 14,884	4,5 1,351 6,002 7,628 7,742 8,526	12 101	06 043	21,046 88,912 65,820 60,986 60,533 60,117	2 455	19,071 12,479 1,932 7,526 7,653	16 045	12,797 51,321 43,833 38,168 34,511 35,251	22	3,651 3,873 6,400 7,933 8,989 9,627	3,258 3,574 4,179 4,042
Member banks, total:																		
1941—Dec. 31. 1945—Dec. 31. 1949—Dec. 31. 1950—Dec. 30. 1951—Dec. 31. 1952—June 30. Sept. 5.	107,183 101,528 107,424 112,247 113,502	22,775 36,230 44,705 49,561 50,526	8,949 15,857 20,521 24,347 23,732	4,401	3,133 1,737 1,770 1,551 2,084	851 829	3,455 8,834 10,522 11,334 11,628	1,027 4,776 6,167 6,195 6,791	1,977 2,809 3,585 3,863 3,950	84,408 65,297 62,719 62,687 62,976	19,539 78,338 56,883 52,365 51,621 51,261 51,382	2,275 3,389 3,665 6,399 5,423	10,409	14,271 5,085 14,054 9,596 9,468	11,729 44,792 37,996 33,170 29,601 30,215 32,160	16 4 8 15 21	3,090 3,254 5,274 6,640 7,528 8,125 8,410	2,815 3,140 3,714 3,538 3,590
New York City: <sup>2</sup> 1941—Dec. 31. 1945—Dec. 31. 1949—Dec. 31. 1950—Dec. 30. 1951—Dec. 31. 1952—June 30. Sept. 5.	19,583 20,612 21,379	7,334 7,550	3,044 4,792 6,328 7,852	  	412 2,453 1,410 1,421 1,219 1,619 1,087	169 1,172 219 285 262 234 273	123 80 256 442 514 426 409	76 377 540 520 558	850 950	10,883 10,233 10,442	8.129	824 1,122	3,433 1,785 250 616 692 467	3,325 835 1,711	6,206 4,960 5,058	1 2 2	729 606 752 1,123 1,385 1,436 1,579	830 629 535 767 719 794 716
Chicago: <sup>2</sup> 1941—Dec. 31. 1945—Dec. 31. 1949—Dec. 31. 1950—Dec. 30. 1951—Dec. 31. 1952—June 30. Sept. 5.	2,760 5,931 5,424 5,569 5,731 5,664 5,738	1,333 1,618 2,083 2,468 2,380	1,567 1,977 1,856	6 2 7 9 16 11 11	211 109 110	52 233 56 69 63 61 67	22 36 51 65 70 67 68	26 115 147 117 116	91 147 172 150	3,806 3,487 3,264 3,284	4,213 3,324 2,911 2,711 2,721	256 133 331 232 334 366 314	690 131 332 371	153 749 358 700 520 494 517	1,945 1,847 1,526 1,490		182 181 290 335 351 363 360	193 204 192 242 201 201 210
Reserve city banks: 1941—Dec. 31. 1945—Dec. 31. 1949—Dec. 31. 1950—Dec. 30. 1951—Dec. 31. 1952—June 30. Sept. 5.	40,685 42,694 43,091	7,105 8,514 14,370 17,906 19,651 19,745 20,401	3,661 6,704 8,646 10,140 9,756	300 205 457 392 513 519 541	114 427 183 207 203 258 202	194 1,503 309 386 347 354 414	4,423 4,651 4,799	2,567 2,512 2,746	826 1,212 1,534 1,578 1,617	31,594 23,931 22,779 23,043 23,346	6,467 29,552 20,951 19,084 19,194 19,123 19,169	1,218 2,524 2,080	499 2,493 2,520	5,653 2,124 5,536 3,640 3,656	4,248 15,878 13,457 11,830 10,528 10,851 11,805	5  1 8 16	1.126	916 1,254 1,511 1,390 1,391
Country banks: 1941—Dec. 31. 1945—Dec. 31. 1949—Dec. 31. 1950—Dec. 30. 1951—Dec. 30. 1952—June 30. Sept. 5.	35,002 38,219 40,558 42,444 43,037	5,890 5,596 12,692 14,988 16,296 17,133 17,550	1,484 3,150 3,980 4,377 4,462	648 1,480 1,407 1,610 1,733	33	183 471 173 187 178 178 179 187	1,881 4,784 5,591 6,099 6,337	492 2,320 2,913 3,046 3,370	884 1,054 1,163 1,237	29,407 25,527 25,570 26,148 25,904	4,377 26,999 21,862 21,377 21,587 21,206 21,801	1,148 1,390 2,418 1,914	5,102 3,753 588 2,568 2,551	4,544 1,768 6,107 4,008 3,918	2,926 16,713 15,189 13,287 12,587 12,817 13,559	9 4 5 5 5	2,998 3,334 3,494	1,067 1,160 1,194 1,227
Insured non- member com- mercial banks: 1941Dec. 31. 1945Dec. 31. 1945Dec. 30. 1950Dec. 30. 1951Dec. 31. 1952June 30.	5,776 14,639 16,766 17,414 18,591	2.992	1,078 1,255 1,397	1,018 1,015 1,181	31 12 18 20	64 228 97 109 109 113	1,224 2,575 2,872 3,121	8 323 1,225 1,461 1,546 1,735	315 370 419	10.508	10,584 8,947 8,632 8,923	180 303 453 820	2.071 465 1,516	725 2,702 1,660	6,538 5,846 5,008	6 2 3 6		462 443 434 465 505 493

\* These figures do not include data for banks in possessions of the United States. During 1941 three mutual savings banks became mem-bers of the Federal Reserve System; these banks are included in "member banks" but are not included in "all insured commercial banks." Com-parability of figures for classes of banks is affected somewhat by changes in Federal Reserve membership, insurance status, and the reserve classi-fications of cities and individual banks, and by mergers, etc. <sup>1</sup> Beginning June 30, 1948, figures for various loan items are shown gross (i. e., before deduction of valuation reserves); they do not add to the total and are not entirely comparable with prior figures. Total loans continue to be shown net.

For other footnotes see opposite page.

## ALL INSURED COMMERCIAL BANKS IN THE UNITED STATES, BY CLASSES\*-Continued

## **RESERVES AND LIABILITIES**

[In millions of dollars]

-							Deman	d deposi	ts			Time	deposits			
Class of bank and call date	Re- serves with Federal Re-	Cash in vault	Bal- ances with do-	De- mand de- posits	Inter depo		U. S. Gov-	States and	Certi- fied and	Indi- viduals, partner-	Inter-	U.S. Gov- ern- ment	States and polit-	partner-	Bor- row- ings	Capi- tal ac-
	serve Banks	, and	mestic banks <sup>s</sup>	ad- justed '	Do- mestic <sup>a</sup>	For- eign	ern- ment	political subdi- visions	offi- cers' checks, etc.	ships, and cor- pora- tions	bank	and Postal Sav- ings	ical	ships, and cor pora- tions	ing.	counts
All insured com- mercial banks: 1941—Dec. 31 1945—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30	12,396 15,810 16,428 17,458 19,911 19,331	1,829	8,570 11,075 9,466 10,463 11,561 9,935	97,048	9,823 12,566 10,885 11,955 12,969 11,286	1,381	1,761 23,740 3,050 2,788 3,344 5,797	3,677 5,098 7,419 7,892 8,288 8,288 8,682	2,338 2,898 3,147	72.593	158 70 169 347 427 475	103 182 189 278	492 496 1,232 1,331 1,485 1,574	15,146 29,277 34,442 34,525 35,986 37,333	14 82 30	6,844 8,671 10,645 11,263 11,902 12,282
Member banks, total:	40.000	1 007	6 946	22 754	0.714	671	1 700	2 044	1,009	33,061	140	50	418	11 870	4	E 004
1941—Dec. 31 1945—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30 Sept. 5	19,912	1,438 1,521 1,643 2,062 1,821	6,246 7,117 6,194 6,868 7,463 6,470 6,110	72,658 78,370 83,100 80,347	9,714 12,333 10,623 11,669 12,634 11,013 10,897	1,243 1,310 1,437 1,369 1,329	22,179 2,838 2,523 3,101 5,439	3,066 4,240 6,017 6,400 6,666 6,989 6,591	2,450 2,185 2,724 2,961	62,950 71,589 78,659 83,240	64 164 341 422	99 175 183 257 288	399 1,051 1,121 1,238 1,303	29.128	208 11 79 26 69	9,174 9,695 10,218 10,526
New York City: <sup>2</sup> 1941—Dec. 31 1945—Dec. 31 1949—Dec. 31. 1950—Dec. 31. 1951—Dec. 31 1952—June 30 Sept. 5	5,105 4,015 4,462 4,693 5,246 5,266 5,050	93 111 112 118 159 168 134	141 78 68 78 79 92 34	10,761 15,065 15,182 15,898 16,439 16,070 15,604	3 535 2,996 3,207 3,385 3,193	607 1,105 1,084 1,162 1,128 1,096 1,103	866 6,940 640 451 858 1,651 1,071	319 237 196 258 321 305 262	450 1,338 895 1,087 1,289 1,079 510	15,712 16,408 17,490 17,880 17,275	6 17 113 268 318 350 382	10 38 37 43 53	29 20 24 37 22 21 24	778 1,206 1,590 1,647 1,614 1,721 1,624	195 70 5 20 483	2 212
Chicago: 1941—Dec. 31 1945—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30 Sept. 5	1,021 942 1,183 1,216 1,407 1,259 1,332	43 36 27 30 32 30 26	298 200 159 133 165 135 118	2,215 3,153 3,797 3,954 4,121 3,903 3,928	1,292 1,151 1,177 1,269 1,136	8 20 40 48 38 39 42	127 1,552 258 174 242 306 260	233 237 286 284 240 287 285	<b>34</b> 66 60 70 66 52 53	2,152 3,160 3,932 4,250 4,404 4,037 4,039	···· ···· 3 1 6 4	····· 3 5 4 4	10 10 11 11 11	719 1,069		288 377 470 490 513 530 532
Reserve city banks: 1941—Dec. 31. 1945—Dec. 31 1940—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30 Sept. 5	4,060 6,326 6,413 6,806 7,582 7.312 8,046	425 494 482 519 639 551 507	2,596 2,174 1,965 2,206 2,356 2,083 1,737	11,117 22,372 25,744 27,938 29,489 28,703 29,239	6,307 5,498 6,174 6,695 5,624	54 110 176 217 192 182 211	<b>491</b> <b>8,221</b> <b>1,142</b> <b>976</b> <b>1,124</b> 2,097 <b>1,499</b>	1,144 1,763 2,478 2,575 2,550 2,689 2,441	286 611 650 852 822 719 612	22,281	104 30 38 57 90 101 101	38	243 160 617 631 714 751 749	4,542 9,563 10,987 10,956 11,473 11,913 12,035	2  4 25 750	1,967 2,566 3,087 3,322 3,521 3,663 3,685
Country banks: 1941—Dec. 31. 1945—Dec. 31. 1949—Dec. 31 1950—Dec. 30 1951—Dec. 31. 1952—June 30 Sept. 5.	2,210 4,527 4,371 4,745 5,676 5,495 5,873	526 796 901 976 1,231 1,072 984	3,216 4,665 4,002 4,450 4,862 4,159 4,221	9,661 23,595 27,935 30,581 33,051 31,671 32,781	790 1,199 979 1,111 1,285 1,060 1,053	2 8 9 10 11 12 13	225 5,465 797 922 876 1,384 1,194	1,370 2,004 3,058 3,282 3,554 3,708 3,603	239 435 579 715 783 705 629	8,500 21,797 25,337 27,980 30,234 28,616 29,639	30 17 13 12 13 12 12 12	31 52 73 82 125 141 142	146 219 400 443 491 521 526	14.339	4 11 11 9 16 24 262	1,982 2,525 3,305 3,532 3,760 3,873 3,942
Insured non- mercial banks:           1941—Dec. 31           1945—Dec. 31           1950—Dec. 30           1951—Dec. 31           1952—June 30	· · · · · · · · · ·	271 391 463 503 603 544	2,325 3,959 3,273 3,596 4,099 3,466	<b>4,092</b> 10,537 11,918 12,729 13,948 13,305	108 233 261 286 335 273	2 5 6 5 12 10	53 1,560 213 265 243 357	611 858 1,402 1,492 1,694	68 135 153 174 186 166	3,483 9,643 10,517 11,262 12,364 11,649	18 6 5 6 5 6	8 4 6 22 24	74 97 182 210 247 270	3,276 5,579 6,524 6,510 6,876 7,156	6 7 3 3 4 17	959 1,083 1,473 1,570 1,686 1,757

<sup>2</sup> Central reserve city banks.
 <sup>3</sup> 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.
 <sup>4</sup> 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.

## WEEKLY REPORTING MEMBER BANKS-NEW YORK CITY AND OUTSIDE

## LOANS AND INVESTMENTS

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

·			[Montiny			ans 1					[			tments			
	Total		Com-			chasing securi						U. 5	5. Gover	nment	obligati	ions	
Date or month	loans and invest- ments	Total 1	mer- cial. indus- trial,	To br and d		To 0	thers	Real estate	Loans to	Other loans	Total			Cer- tifi-			Other secu- rities
			and agri- cul- tural	U.S. Govt. ob- liga- tions	Other se- curi- ties	U.S. Govt. ob- liga- tions	Other se- curi- ties	loans	banks	10ans		Total	Bills	cates of in- debt- ed- ness	Notes	Bonds <sup>2</sup>	THES
Total— Leading 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 September. October	75,510	36,101	21,343	226	1,354 1,194 1,234	133	609 647 638	5,795 5,856 5,917	622 689 693	6,573	39,409	32 . 423 31 , 833 32 , 459	2,607	3,410 3,126 2,501	5,972	20,258 20,128 20,075	7,576
Sept. 3 Sept. 10 Sept. 17 Sept. 24	176.019	36.505	21.235	264 233	1,217 1,199 1,223 1,138	132	656 651 640 642	5,824 5,859 5,866 5,875	614 586 865 692	6,555 6,591	$39,384 \\ 39,514$	31,932 31,786 31,928 31,685	2,487	3,211 3,150 3,072 3,070	5,993 5,965	20,149 20,156 20,106 20,100	7,598
Oct. 1 <sup>5</sup> Oct. 8 Oct. 15 Oct. 22 Oct. 29	77,629 76,937	37,292 37,014	21,806 22,054 22,153	267 293 258	1,232 1,280 1,294 1,199 1,167	127 126 115		5,890 5,899 5,918 5,932 5,945	826 676 800 547 618	6,680 6,727 6,732	40,570 40,337 39,923	31,579 33,077 32,848 32,431 32,361	4,086 3,968 3,641	2,617 2,536 2,495 2,426 2,433	6,352 6,335 6,317	20,121 20,103 20,050 20,047 20,057	7,493 7,489 7,492
Nov. 5 Nov. 12 Nov. 19 Nov. 26	76.997	37,720 37,916	22,727	395 368	1,145 1,181 1,187 1,187 1,193	109 106	627	5,947 5,973 5,990 5,989	429 444 497 459	6,832 6,845	39,277 39,194	32,292 32,015 31,859 33,039	3,358	2,447	6,207 6,099	20.023 20.034 19.997 20.016	7.262 7,335
New York City	.																
1951—October 1952—August	1 1		7,469	125	734			527 403	395 401		9,684 10,009	1	742 557	463 554		5,090	1,999
September. October	20,938	11,169	7.769	132 145	940	25		401 396	431 461	1,413	9,769	7.495	624 788	<b>398</b> 251	1,357	5,116	2,274 2,173
Sept. 3 Sept. 10 Sept. 17 Sept. 24	20,755 20,765 21,205 21,029	10,935 11,016 11,426 11,301	7,620 7,732 7,850 7,873	132 152 144 101	936 972	25 24	244 239 234 233	398 408 400 399	324 299 566 535	1,405	9,820 9,749 9,779 9,728	7,464	594 570 681 649	454 395 384 358	1,373	5,126 5,102	2.281 2.285 2.266 2,265
Oct. 1 Oct. 8 Oct. 15 Oct. 22 Oct. 29	20,998	11,559	7,932 7,986 8,134 8,180 8,228	157 162	1,020 1,042 943	23 23 21	230	396 397 397 396 395	601 468 459 381 394	1,431 1,430 1,426	9,633 10,005 9,657 9,439 9,432	7,795 7,468 7,274	833	281 248 251 223 252	1,371 1,353 1,340	5,087 5,031 5,035	2,222 2,210 2,189 2,165 2,076
Nov. 5 Nov. 12 Nov. 19 Nov. 26	20.894	11.815	8,329 8,416 8,474 8,479	267 252	957 966	20	220 222	390 400 403 395	292 293	1,424	9,026	7,101	581 622	247 241 220 220	1,240	5,039	2,020 1,978 2,009 2,019
Outside New York City																	
1951—October			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 September. October	54,572	24,932	13.232 13.574 13,900	128 94 109	254	111 108 100	409		221 258 232	5,160	29,640	$24,723 \\ 24,338 \\ 24,999$	1,983	2,856 2,728 2,250	4,615	15,030 15,012 15,013	5,302
Sept. 3 Sept. 10 Sept. 17 Sept. 24	54,538 54,814 54,503	24,903 25,079 24,995		89	263 251	106	412 406	5,426 5,451 5,466 5,476	287 299	5,150 5,175	29,635 29,735	24,393 24,322 24,415 24,222	1,917	2,755 2,688	4,620	15,025 15,030 15,004 14,988	5,313
Oct. 1 <sup>5</sup> Oct. 8 Oct. 15 Oct. 22 Oct. 29	54,657 55,862 56,271 55,939 55,944	25,197 25,297 25,591 25,455 25,629	13,820 13,920 13,973	130 136 96	260 252 256	104 103 94	407 405 412		341	5,297	30,680 30,484	24,168 25,282 25,380 25,157 25,005	3,135	$2,288 \\ 2,244 \\ 2,203$	4,981 4,982 4,977	15,001 15,016 15,019 15,012 15,019	5,283 5,300 5,327
Nov. 5 Nov. 12 Nov. 19 Nov. 26			14,311	128 116	224 221	89	404 405	5,573	204	5,408 5,425	30.198 30.168	25,037 24,914 24,842 25,494	2,777 2,694	2,227	4,967 4,948	14,997 14,995 14,973 14,986	5,284

<sup>1</sup> 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. <sup>2</sup> Includes guaranteed obligations. For other footnotes see opposite page.

## WEEKLY REPORTING MEMBER BANKS-NEW YORK CITY AND OUTSIDE-Continued

**RESERVES AND LIABILITIES** 

[Monthly data are averages of Wednesday figures. In millions o	of dollars
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							deposits nterbank			ne depos pt inter			iterbai leposit				
Date or month	Re- serves with Fed- eral Re- serve Banks	Cash in vault	Bal- ances with do- mestic banks	De- mand de- posits ad- justed <sup>2</sup>	Indi- vid- uals, part- ner- ships, and cor- pora- tions	States and polit- ical sub- divi- sions	Certi- fied and Offi- cers' checks, etc.	U. S. Gov- ern- ment	Indi- vid- uals, part- ner- ships, and cor- pora- tions	States and polit- ical sub- divi- sions	U. S. Gov- ern- ment and Postal Sav- ings	Dem Do- mes- tic	and For- eign	Time	Bor- row- ings	Cap- ital ac- counts	Bank deb- its 4
Total— Leading Cities																	
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 September . October	14,970	923 932 924	2,504	52,674	52,850 54,050 54,642	3,425	$1,321 \\ 1,482 \\ 1,629$	3,517	15,714 15,797 15,955	769 762 743	190	9,985 10,597 10,740	1,303	487	1,169 992 1,277	7,072	112,372 119,141 128,906
Sept. 3 Sept. 10 Sept. 17 Sept. 24	14,869	973 904	$2,358 \\ 2,713$	$52.925 \\ 53.221$	53,253 54,219 55,383 53,344	$3,452 \\ 3,357$	1,439 1,318 1,767 1,405	2,808	15,751 15,784 15,805 15,846	765 767 759 759	188 192	10,155 10,543 11.168 10,522	1,307 1,275	480 489 487 492	1,240 1,151 873 703	7,076 7,071 7,066 7,073	24,802 31,576
Oct. 1 <sup>3</sup> Oct. 8 Oct. 15 Oct. 22 Oct. 29	14,761 15,048 15,252	907	2,681 2,392	52,651 53,216	53,835 53,218 56,473 54,888 54,799	3,291 3,437	1,984 1,599 1,732 1,449 1,380	4,680 4,419 3,695	15,883 15,947 15,957 15,985 16,002	756 747 739 737 738	191 191 191	10,434 10,758 11,489 10,721 10,297	1,329 1,337 1,342	509 518 519	1,055 1,367 1,223 1,342 1,398	7,100 7,112 7,105 7,107 7,126	27,367 26,318 32,656
Nov. 5 Nov. 12 Nov. 19 Nov. 26	14,920 15,134	907 1,021 946 965	2,534 2,508	53,312 53,219	54,915 56,351 55,082 55,584	3,541 3,482	1,594 1,722 1,681 1,689	$2,932 \\ 3,341$	16,079 16,063 16,012 16,033	742 742 749 746	194 195	10,744 10,995 10,952 10,306	$1,340 \\ 1,311$	553 575	1,708 1,606 1,618 1,617	7,147 7,148 7,130 7,140	25,574
New York City																	
1951—October 1952—August	5,220			15,773 15,513		332 273	631 573	982 1,699		22 24	43 55			318 349		2,368 2,426	
September . October	5,248 5,156	159 144	38	$15,800 \\ 15,645$	16,647	265 353	650 791	1,162		27 28	55 54		1,049 1,087	371 395	357 362	$2,422 \\ 2,430$	47.798
Sept. 3 Sept. 10 Sept. 17 Sept. 24	5,043 5,165 5,373 5,412	166 180 144 145	31 49	15,605 15,776 16,129 15,689	16,574 17,162	271 255 278 255	617 531 869 584	945 1,062	1,560	25 28 27 27	55 55 55 55	2,896 3,216	1,059 1,024	366 372 373 376	443 500 315 170	2,428 2,425 2,421 2,415	9.812
Oct. 1 Oct. 8 Oct. 15 Oct. 22 Oct. 29	5,120	145	46	15,591 15,529 15,468 15,812 15,829	16 204	312 333 334 393 396	1,068 735 862 670 620	1,699 1,509 1,249	1,562	27 29 29 29 29	55 55 54 54 53	3,006 3,147 2,983	1,077 1,088 1,093	385 390 395 397 407	333 441 422 266 349	2,430 2,431 2,431 2,427 2,429	11,091 10,133 13,220
Nov. 5 Nov. 12 Nov. 19 Nov. 26	5,193	150 170 150 172	37 39	15,536 15,592 15,651 15,891	$16,898 \\ 16,577$	447 384 357 342	788 879 794 821	980 1,015	1,613 1,604 1,589 1,633	30 29 30 30	55 55 56 56	$3,045 \\ 3,014$	1,087 1,053	414 429 447 449	585 400 436 339	2,431	9,794
Outside New York City									:								
1951—October	9,461	746			36,299		751		13,409	701	108	7,506	215	95	292	4,415	72,515
1952—August September. October	9,622 9,722 9,799	773	2,466	36,874	36,593 37,403 37,972	3,160		2,355	14,163 14,236 14,388		133 135 137	7,575	252 254 249	115 116 121	741 635 915	$\begin{array}{r} 4,622 \\ 4,650 \\ 4,680 \end{array}$	68,271 71,343 77,203
Sept. 3 Sept. 10 Sept. 17 Sept. 24	10,068	793 760	2,327	$37,149 \\ 37,092$	36,854 37,645 38,221 36,892	3,197 3,079	822 787 898 821	1,863 2,578	14,200 14,224 14,246 14,273	740 739 732 732	135 133 137 135	7,647 7,952	256 248 251 261	114 117 114 116	797 651 558 533	4,648 4,646 4,645 4,658	14.990
Oct. 1 <sup>5</sup> Oct. 8 Oct. 15 Oct. 22 Oct. 29	9,641 9,878 9,947	790 784	2,633	37,183 37,404	37,134 37,014 39,422 38,154 38,139	2,957 3,044	916 864 870 779 760	2,981 2,910 2,446	14,323 14,368 14,395 14,419 14,436	729 718 710 708 709	135 136 137 137 136	7,752 8,342	252 249 249		801 1,076	4,674	16,276 16,185 19,436
Nov. 5 Nov. 12 Nov. 19 Nov. 26	9,941	851 796	2,469	37,568	38,402 39,453 38,505 38,656	3,125	806 843 887 868	$1,952 \\ 2,326$	14,466 14,459 14,423 14,400	712 713 719 716	137 139 139 139	7,950	253 258	124 128	1,123 1,206 1,182 1,278	4,707 4,699	15,780 20,839

<sup>8</sup> Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection. <sup>4</sup> Monthly and weekly totals of debits to demand deposit accounts except interbank and U. S. Government accounts. <sup>5</sup> 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.

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

					1	Business o	f borrowe	r					
		Manufac	turing and	l mining									Comm'i
Period 2	Food, liquor, and tobacco	Textiles, apparel, and leather	Metals and metal products (incl. machin- ery and trans. equip.)	Petro- leum, coal, chemical, and rubber	Other	Trade (whole- sale and retail)	Com- modity dealers	Sales finance com- panies	Public utilities (incl. trans- porta- tion)	Con- struc- tion	All other types of business	Net changes classi- fied	ind'l, and agr'l change
1951—April-June July-Dec	-243 932	116 -361	275 873	48 125	60 141	62 16	-421 722	63 30	175 351	44 -98	8 37	186 2,769	18 2,372
1952—JanJune July-Sept	-868 320	-73 64	1,111 -208	176 115	76 31	-105 15	-634 286	$-217 \\ 73$	-2 -77	18 22	-28 115	546 754	-808 822
Monthly: 1952—July Aug Sept Oct Nov.	-24 167 176 210 156	$ \begin{array}{r} 20 \\ 37 \\ 7 \\ -54 \\ -17 \end{array} $	-109 -105 6 111 67	29 68 18 42 47	6 7 18 36 3	-32 -3 50 122 91	59 83 144 262 112	$-32 \\ -37 \\ 141 \\ \\ 65$	165 38 50 60 69	6 12 3 4 -3	53 36 26 8 21	189 304 639 665 610	-203 345 680 668 602
Week ending: Sept. 3 Sept. 10 Sept. 17 Sept. 24	18 38 55 66	10 	-2 <sup>21</sup> -14	-3 12 17 -8	1 8 13 -4	2 10 25 17	28 35 42 40	40 56 42 4	10 1 19 21	-2 3 -1	-1 16 13 -2	88 187 251 113	91 218 281 90
Oct. 1 Oct. 8 Oct. 15 Oct. 22 Oct. 29	32 55 65 34 25	$ \begin{array}{c c} -7 \\ -1 \\ -14 \\ -23 \\ -11 \end{array} $	-12 -14 139 -7 5	16 54 -30 3	10 11 12 8 -5	13 23 35 20 31	35 71 49 58 50	-12 -17 12 8 9	11 -40 -58 12 15	$ \begin{array}{c} -2 \\ -1 \\ 6 \\ -1 \\ 2 \end{array} $	4 -4 4 -17 4	88 138 220 94 125	65 135 248 99 121
Nov. 5 Nov. 12 Nov. 19 Nov. 26	43 50 46 17	5 16 -7	31 21 8 7	5 11 8 23	9 -4 -2	19 43 19 9	45 37 19 11	46 6 21 -7	34 16 12 6	3 1	-1 19 4	225 212 117 5.7	210 243 135 14

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

<sup>1</sup> 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.
 <sup>2</sup> Figures for other than weekly periods are based on weekly changes during period.
 <sup>3</sup> Net change at all banks in weekly reporting series.

OUTSTANDING COMMITMENTS OF LIFE INSURANCE COMPANIES TO ACQUIRE LOANS AND INVESTMENTS FOR DEFENSE AND NONDEFENSE PURPOSES<sup>1</sup>

[In millions of dollars]

		Defens	e and de	fense-sug	oporting			N	londefen	se			
								To	others, or	n real esta	te mortg	ages	State,
End of month	Total	Total	Public	Rail-	Other business and	Total	To business and		1	Nonfarm r	esidentia	1	county, and mu- nicipal
			utility	road	in- dustry		in- dustry	Farm	Total	VA guaran- teed	FHA in- sured		
1951—April <sup>2</sup> June <sup>2</sup> June <sup>2</sup> July <sup>2</sup> August <sup>2</sup> September October November December	4,331 4,197 4,055 3,749 3,928 4,037 4,394	1,687 1,677 1,760 1,757 1,642 1,706 1,867 2,112 2,019	383 450 446 450 409 407 395 353 310	300 298 309 297 286 236 204 192 170	1,005 928 1,005 1,011 947 1,063 1,268 1,567 1,539	2,709 2,564 2,362 2,221 2,053 2,163 2,119 2,238 2,111	963 937 831 752 744 918 945 955 1,007	99 88 83 80 80 83 96 98 107	1,648 1,539 1,447 1,390 1,229 1,162 1,078 1,186 997	650 577 531 484 402 365 316 276 270	649 619 594 566 509 490 452 437 417	343 322 340 317 307 310 473	108 91 76 77 54 59 51 44 44
1952—January February March April	4,101 4,090	1,983 2,111 2,211 2,181	302 419 508 512	137 158 144 158	1,544 1,534 1,559 1,511	2,114 1,937 1,842 1,946	1,053 969 901 980	99 102 88 85	962 866 852 881	257 222 205 200	409 346 332 352	298 315	46 54 37 31

<sup>1</sup>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. <sup>2</sup> Excludes business mortgage loans of less than \$100,000 each and foreign investments, which were not reported until September.

Norta—Data for 45 companies, which account for 85 per cent of the assets of all United States life insurance companies; they were initiated by the Life Insurance Association of America in accordance with the Program for Voluntary Credit Restraint.

#### COMMERCIAL PAPER AND BANKERS' ACCEPTANCES OUTSTANDING

#### [In millions of dollars]

					Doll	ar acceptar	ices outstai	nding			
	Commer-			Hele	1 by				Based on		
End of month	cial paper out- standing <sup>1</sup>	Total out-	Ac	cepting bar	1ks		Imports	Exports	Dollar	shipped	ored in or between ats in
		standing	Total	Own bills	Bills bought	Others	into United States	from United States	ex- change	United States	Foreign
1951—October November December	410 435 434	398 437 490	131 154 197	87 96 119	44 58 79	267 283 293	226 227 235	106 116 133	4 5 23	27 46 55	35 43 44
1952—January February March June July. August September October	517 534 544 510 495 539 550	492 493 458 422 430 416 450 454 454 454 449	193 188 177 150 155 148 171 169 166 155	127 121 120 110 121 108 122 113 106 103	66 67 57 40 34 40 49 56 61 52	300 305 282 272 275 268 279 285 288 294	235 234 228 211 197 195 200 212 232 237	135 135 138 135 136 126 126 119 108 114	23 27 6 37 45 73 74 60 30	<b>52</b> <b>46</b> <b>36</b> <b>22</b> <b>17</b> <b>15</b> <b>17</b> <b>20</b> <b>24</b> <b>40</b>	<b>48</b> <b>51</b> <b>51</b> <b>48</b> <b>43</b> <b>36</b> <b>34</b> <b>30</b> <b>31</b> <b>28</b>

<sup>1</sup>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, MONEY BORROWED, AND PRINCIPAL RELATED ITEMS OF STOCK EXCHANGE FIRMS CARRYING MARGIN ACCOUNTS

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

		Debit b	oalances			_	Cree	lit balances		
End of month	Customers'	Debit balances in	Debit balances in	Cash on		Cust credit b	omers' palances 1	Othe	er credit balar	ices
	debit balances (net) <sup>1</sup>	partners' investment and trading accounts	firm investment and trading accounts	hand and in banks	Money borrowed <sup>2</sup>	Free	Other (net)	In partners' investment and trading accounts	In firm investment and trading accounts	In capital accounts (net)
1944—June.           December           December           December           1946—June.           December           1947—June.           1948—June.           December           1949—June.           1949—June.           1949—June.           1950—June.           1950—June.           October           November           December           1951—June.           November           December           1950—June.           Movember           December           1952—January           February           March           April           June           June           June           June           June           June           June	<sup>3</sup> 1,293 <sup>3</sup> 1,315 <sup>3</sup> 1,312 1,327	5           7           11           12           7           5           6           7           10           5           12           9           10           12           9           10           9           10           12           9           10           9           10	253 260 333 413 399 312 333 315 326 312 419 400 386 399 375 	196 209 220 313 370 456 395 393 332 349 280 306 314 397 364 	619 726 853 795 498 218 223 240 240 257 493 523 827 745 680 * 653 * 653 * 653 * 653 * 653 * 653 * 818 * 818 * 818 * 818 * 812 * 126 * 126	424 472 549 654 651 654 650 612 576 528 633 673 890 834 *853 *805 816 *805 816 *805 816 *805 816 *756 *765 *765 *765 *765 *765 *765 *76	95 96 121 112 120 162 176 145 112 129 159 166 230 225 	15 18 14 29 24 23 20 26 25 36 26  42  23  23	11 8 13 13 17 10 9 15 11 15 11 12 13  16 	216 227 264 299 314 290 271 273 290 271 278 260 271 312 317 319 

1 Excludes balances with reporting firms (1) of member firms of New York Stock Exchange and other national securities exchanges and (2)

<sup>1</sup> 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. <sup>2</sup> Includes money borrowed from banks and also from other lenders (not including member firms of national securities exchanges). <sup>8</sup> 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. Beth forms. See Reprint and Table 144, p. 503 for data

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]

		Prime			vernment (taxable	
Vear, month, or	Prime com- mercial paper,	bank- ers' accept-	3-mon	th bills	0 10	2 F
week	4- to 6- months <sup>1</sup>	ances, 90 days <sup>1</sup>	Market yield	Rate on new issues	9- to 12- month issues <sup>2</sup>	3- to 5- year issues 8
1949 average 1950 average 1951 average	1.48 1.45 2.17	1.12 1.15 1.60	1.08 1.20 1.52	1.102 1.218 1.552	1.14 1.26 1.73	$1.43 \\ 1.50 \\ 1.93$
1951—November. December.	2.25 2.31	1.63 1.69	1.56 1.73	1.608 1.731	1.68 1.77	2.01 2.09
1952—January February April May June July August September October November.	2.38 2.38 2.38 2.35 2.31 2.31 2.31 2.31 2.31 2.31 2.31	$1.75 \\ $	$\begin{array}{c} 1.57\\ 1.54\\ 1.59\\ 1.57\\ 1.67\\ 1.70\\ 1.81\\ 1.83\\ 1.71\\ 1.74\\ 1.85\end{array}$	$\begin{array}{c} 1.688\\ 1.574\\ 1.658\\ 1.623\\ 1.710\\ 1.700\\ 1.824\\ 1.876\\ 1.786\\ 1.783\\ 1.862\end{array}$	$\begin{array}{c} 1.75\\ 1.70\\ 1.69\\ 1.60\\ 1.66\\ 1.74\\ 1.89\\ 1.94\\ 1.95\\ 1.84\\ 1.89\end{array}$	2.08 2.07 2.02 1.93 1.95 2.04 2.14 2.29 2.28 2.26 2.25
Week ending: Nov. 1 Nov. 8 Nov. 15 Nov. 22 Nov. 29	2.31 2.31 2.31 2.31 2.31 2.31	1.75 1.75 1.75 1.75 1.75	1.75 1.78 1.83 1.87 1.93	1.757 1.796 1.843 1.877 1.931	1.82 1.81 1.85 1.93 1.96	2.24 2.22 2.25 2.25 2.25 2.27

<sup>1</sup> Monthly figures are averages of weekly prevailing rates. <sup>2</sup> Series includes certificates of indebtedness and selected note and bond issues. <sup>3</sup> 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]

i	All		Size o	f loan	
Area and period	loans	\$1,000- \$10,000		\$100,000- \$200,000	
Annual averages: 19 cities: 1942 1943 1945 1946 1946 1947 1948 1949 1950 1951	2.2 2.6 2.4 2.2 2.1 2.1 2.5 2.7 2.7 3.1	4.4 4.3 4.3 4.2 4.2 4.4 4.5 4.5 4.7	3.2 3.4 3.3 3.1 3.1 3.5 3.7 3.6 4.0	2.2 2.5 2.6 2.2 2.5 2.5 2.8 3.0 3.4	2.0 2.4 2.2 2.0 1.7 1.8 2.2 2.4 2.4 2.9
Quarterly: 19 cities: 1951—Dec 1952—Mar June Sept	3.27 3.45 3.51 3.49	4.78 4.85 4.90 4.91	4.05 4.16 4.21 4.22	3.49 3.66 3.72 3.74	3.03 3.24 3.29 3.27
New York City: 1951—Dec 1952—Mar June Sept	3.01 3.23 3.27 3.29	4.37 4.43 4.53 4.66	3.91 3.97 4.03 4.06	3.34 3.48 3.55 3.60	2.87 3.11 3.14 3.15
7 Northern and East- ern cities: 1951—Dec 1952—Mar June Sept	3.23 3.47 3.46 3.44	4.81 4.91 4.90 4.85	4.04 4.16 4.17 4.20	3.46 3.67 3.71 3.72	3.03 3.29 3.27 3.24
11 Southern and Western cities: 1951—Dec 1952—Mar June Sept	3.67 3.79 3.90 3.84	4.95 5.01 5.05 5.04	4.15 4.28 4.33 4.31	3.62 3.79 3.86 3.82	3.35 3.46 3.63 3.56

NOTE.—For description of series see BULLETIN for March 1949, pp. 228-237.

#### BOND YIELDS 1 [Per cent per annum]

						С	Corporate	(Moody's)	5		
Year, month, or week	U. S. Govern- ment	Munic- ipal (high-	Corpo- rate (high-			By ra	atings			By group:	3
	(long- term) <sup>2</sup>	grade)*	grade)4	Total	Aaa	Aa	A	Baa	Indus- trial	Rail- road	Public utility
Number of issues	1-8	15	9	120	30	30	30	30	40	40	40
1949 average 1950 average 1951 average	2.31 2.32 2.57	2.21 1.98 2.00	2.65 2.60 2.86	2.96 2.86 3.08	2.66 2.62 2.86	2.75 2.69 2.91	3.00 2.89 3.13	3.42 3.24 3.41	2.74 2.67 2.89	3.24 3.10 3.26	2.90 2.82 3.09
1951-November December	2.66 2.70	2.07 2.10	2.98 3.03	3.20 3.25	2.96 3.01	3.02 3.06	3.26 3.31	3.56 3.61	2.97 3.00	3.42 3.50	3.21 3.24
1952—January. February. March. April. May. June. July. August. September. October. November.	2.74 2.71 2.70 2.64 2.57 2.61 2.61 2.70 2.71 2.74 2.71	2.10 2.04 2.07 2.01 2.05 2.10 2.12 2.22 2.33 2.42 2.40	2.96 2.89 2.92 2.93 2.95 2.95 2.96 2.97 2.98 3.04 2.98	3.24 3.18 3.19 3.16 3.16 3.17 3.17 3.17 3.18 3.19 3.22 3.20	2.98 2.93 2.96 2.93 2.94 2.95 2.94 2.95 2.94 2.95 3.01 2.98	3.05 3.01 3.03 3.01 3.00 3.03 3.04 3.06 3.07 3.08 3.06	3.32 3.25 3.24 3.20 3.20 3.20 3.19 3.21 3.22 3.24 3.24	3.59 3.53 3.51 3.50 3.49 3.50 3.50 3.50 3.51 3.52 3.54 3.53	3.00 2.97 2.99 2.97 2.98 2.99 3.00 3.02 3.05 3.05	3.48 3.38 3.36 3.32 3.31 3.32 3.33 3.34 3.36 3.39 3.37	3 23 3.19 3.21 3.19 3.20 3.20 3.20 3.20 3.20 3.20 3.22 3.19
Week ending: Nov. 1 Nov. 8 Nov. 15 Nov. 22 Nov. 29	2.71 2.69 2.71 2.71 2.71 2.71	2.412.392.402.402.402.40	3.03 3.00 2.98 2.97 2.96	3.22 3.22 3.21 3.20 3.19	3.01 3.00 2.98 2.98 2.97	3.08 3.07 3.06 3.06 3.05	3.25 3.25 3.24 3.23 3.23 3.23	3.55 3.54 3.54 3.53 3.53 3.52	3.07 3.06 3.05 3.05 3.05 3.05	3.39 3.38 3.37 3.37 3.35	3.22 3.21 3.19 3.19 3.19 3.18

<sup>1</sup> Monthly and weekly data are averages of daily figures, except for municipal bonds, which are based on figures for Wednesday.
 <sup>1</sup> Beginning Apr. 1, 1952, series includes all fully taxable, marketable bonds due or first callable after 15 years were included.
 <sup>3</sup> Standard and Poor's Corporation.
 <sup>4</sup> U. S. Treasury Department.
 <sup>5</sup> 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.

#### SECURITY MARKETS 1

	Bo	ond pric	es						Ste	ock pric	es						
										Com	mon						Vol- ume
Year, month, or week	U. S. Gov-	Mun- icipal	Cor- po-	Pre-		ard and dex, 193				Securit			nge Con 39 = 10		ı series		of trad- ing <sup>6</sup> (in
	ern-	(high-		ferred4		T.		Pub-		Ma	nufactu	ring	T	Pub-	Trade. fin-		thou- sands of
	f issues 1-8 15 17 1	1	Total	In- dus- trial	Rail- road	lic utility	Total	Total	Dur- abl <del>e</del>	Non- dur- able	Trans- porta- tion	lic util- ity	ance, and serv- ice	Min- ing	shares)		
Number of issues	1-8	15	17	15	416	365	20	31	265	170	98	72	21	28	32	14	
1949 average 1950 average 1951 average	102.73 102.53 98.85	133 4	122.0	181.8	121 146 177	128 156 192	97 117 149	98 107 112	128 154 185	132 166 207	116 150 178	147 180 233	139 160 199	98 107 113	161 184 208	129 144 205	1,037 2,012 1,684
1951—Nov Dec	97.52 96.85			165.4 163.7	178 183	193 199	144 151	115 116	185 190	208 215	178 182	235 245	194 204	114 115	208 209	239 238	1,246 1,367
1952—Jan Feb Apr June June July Sept Oct Nov	97.95 98.91 98.32 98.40	132.1 131.5 132.7 131.9 130.9 130.9 130.4 128.6 126.6 125.0	116.5 115.9 116.2 116.3 116.2 116.3 116.2 116.0 115.8 115.7 114.7	165.9 168.3 172.2 173.4 173.3 171.1 169.9 170.2 168.3	187 183 185 184 184 184 192 191 188 183 190	204 199 201 199 204 210 208 204 198 206	155 155 161 165 167 174 175 175 175 171 167 172	117 118 118 117 117 116 117 119 119 119 117 121	195 193 193 191 190 196 199 199 194 191 197	222 218 216 215 214 222 225 225 219 215 223	185 183 182 181 182 187 192 194 191 188 196	255 251 248 245 243 253 256 254 246 239 247	211 209 214 217 216 225 226 228 221 218 225	116 117 117 116 117 117 117 120 118 118 121	209 206 203 203 201 204 208 210 206 202 205	246 258 295 298 283 291 289 278 275 265 260	1,574 1,320 1,283 1,283 1,282 1,044 1,215 1,096 995 1,149 1,181 1,779
Week end ng: Nov. 1 Nov. 8 Nov. 15 Nov. 22 Nov. 29	96.84 97.14 96.96 96.91 96.84	125.5 125.3 125.3 125.3	5 115.0 8 115.1 8 115.2	168.8 169.8 169.9	187 192	197 202 202 208 210	165 167 171 174 178	118 119 120 122 123	191 194 194 198 201	216 220 219 224 228	189 193 193 199 201	241 246 242 247 253	219 222 220 226 233	118 119 120 122 124	201 202 203 206 210	263 262 256 260 261	1,196 1,658 1,473 1,920 2,028

<sup>1</sup>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 figures for Wednesday. <sup>2</sup>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. <sup>3</sup> Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent 20-year bond. <sup>4</sup> Standard and Poor's Corporation. Prices derived from averages of median yields on noncallable high-grade stocks on basis of a \$7 annual dividend. <sup>5</sup> Average daily volume of trading in stocks on the New York Stock Exchange. *Back figures.*—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]

				I	For new	capital						For	refund	ing			
	Total (new	Total			Dom	estic				Total			Dom	estic			
Year or month	runa- j	(do- mestic and		State and	Fed-	C	orporat	e	For- eign <sup>2</sup>	(do- mestic and		State and	Fed-	с	orporat	e	For- eign <sup>2</sup>
	943 2,169 944	for- eign)	Total	mu- nici- pal	eral agen- cies <sup>1</sup>	Total	Bonds and notes	Stocks	-	for- eign)	Total	mu- nici- pal	eral agen- cies <sup>1</sup>	Total	Bonds and notes	Stocks	-
	4,216 8,006 8,645 *9,691 10,220 9,753 *10,900 *12,267 *1,075 1,292 1,006 1,053 1,232 852 1,090 1,551	913 1.772 4.645 8.7566 9.085 8.160 8.214 <sup>3</sup> 10,014 <sup>3</sup> 881 970 866 842 930 694 1.003 1.249 <sup>3</sup> 1.249 <sup>3</sup> 1.249		952 2,228 2,604 2,803 3,370 3,084 265 368 297 276 349 285 144 45 376 615 224 203	233 394 469 40 107	$\begin{array}{c} 374\\ 646\\ 1,264\\ 3,556\\ 4,787\\ ^*6,177\\ ^5,039\\ 6,064\\ 427\\ 470\\ 569\\ 562\\ 538\\ 346\\ 812\\ 704\\ 677\\ 587\\ 1,137\\ 202\\ 363\end{array}$	2,084 3,567 45,269 4,125 3,138 4,459 370 272 371 361 437	92 2244 657 1,472 1,219 908 971 1,200 1,605 56 198 197 201 101 146 192 170 224 183 68 67	9 12 93 6 12	$\begin{array}{c} 1,527\\ 3,303\\ 6,234\\ 4,000\\ 2,125\\ 1,135\\ 1,593\\ *2,686\\ 2,253\\ 192\\ 140\\ 211\\ 302\\ 158\\ 803\\ 306\\ 158\\ 126\\ 349\\ 154\\ \end{array}$	6,173 3,895 1,948 1,135 1,492 2,463 2,216 194 322	4 18 4 19 221 8 4 2 11 11 11 2 7	497 418 912 734 422 768 943 992 1,597 170 288 89 102 71 76 63 257 144 141 174 74 188 79	$\begin{array}{c} 685\\ 2,466\\ 4,937\\ 2,958\\ 1,482\\ 284\\ 445\\ 1,360\\ 527\\ 200\\ 16\\ 477\\ 83\\ 10\\ 74\\ 131\\ 13\\ 400\\ 151\\ 151\\ 500\\ 153\\ 72\end{array}$	$\begin{array}{c} 4,281\\ 2,352\\ 1,199\\ 257\\ 393\\ 1,301\\ 394\\ 14\\ 14\\ 23\\ 83\\ 7\\ 73\\ 13\\ 36\\ 142\\ 33\\ 45\\ 153\\ 36\end{array}$	656 601 283 28 52 58 133 6 2 24  3 1  4 8  4	86           15           61           105           177           101           123           37              6              6              33

<sup>1</sup> Includes publicly offered issues of Federal credit agencies, but excludes direct obligations of U. S. Treasury.
 <sup>1</sup> Includes issues of noncontiguous U. S. Territories and Possessions.
 <sup>4</sup> 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.
 <sup>4</sup> 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 Statistics, Table 137, p. 487.

## NEW CORPORATE SECURITY ISSUES<sup>1</sup> PROPOSED USES OF PROCEEDS, ALL ISSUERS

[In millions of dollars]

					Pre	oposed uses	of net proce	eds	_	
Year or month	Estimated gross proceeds <sup>2</sup>	Estimated net proceeds <sup>3</sup>		New money		Retire	ement of sec	urities	Repayment	Other
	proceeds -	proceeds	Total	Plant and equipment	Working capital	Total	Bonds and notes	Preferred stock	of other debt	purposes
1938. 1939. 1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1947. 1948. 1947. 1949. 1949. 1950. 1951	2,667 1,062 1,170 3,202 6,011 6,900 6,577 7,078 6,052 6,361 7,741 673	$\begin{array}{c} 2,110\\ 2,115\\ 2,615\\ 2,623\\ 1,043\\ 1,147\\ 3,142\\ 5,902\\ 6,757\\ 6,466\\ 6,959\\ 5,959\\ 6,261\\ 7,607\\ 660\end{array}$	681 325 569 868 474 308 657 1,080 3,279 4,591 5,929 4,606 4,006 6,531 570	504 170 424 661 287 141 252 638 2,115 3,409 4,221 3,724 2,966 5,110 488	177 155 145 207 187 167 405 442 1,164 1,182 1,708 882 1,041 1,421 83	1,206 1,695 1,854 1,583 396 739 2,389 4,555 2,868 1,352 307 401 1,271 486 43	1,119 1,637 1,726 1,483 366 667 2,038 4,117 2,392 1,155 240 360 1,149 391 42	87 59 128 100 30 72 351 438 476 67 41 196 67 41 122 96 1	215 69 174 138 73 49 134 379 356 488 637 620 363 29	7 26 19 28 35 27 47 133 231 168 234 315 364 226 18
December 1952—January February March April June July August September October	871 605 478 972 967 1,116 848 1,309 428	856 595 469 954 951 1,097 836 1,290 420 456 1,034	771 559 413 875 844 925 747 1,234 280 386 775	682 487 278 655 613 735 553 1,053 215 288 519	90 72 134 221 232 189 194 180 65 98 255	45 8 36 15 13 126 38 34 125 48 94	42 8 35 15 9 126 38 34 119 45 92	2 1 3 5 3 3	11 15 13 45 70 38 46 14 5 14 157	29 13 7 19 24 9 5 8 10 7 9

## PROPOSED USES OF PROCEEDS, BY MAJOR GROUPS OF ISSUERS4 [In millions of dollars]

	Ma	nufactu	ring 5		nmercia scellaneo			Railroa	d	Pu	blic util	ity 7	Соп	nmunice	tion <sup>8</sup>		teal estand fina	
Year or month	Total net pro- ceeds <sup>9</sup>	New money	Retire- ments <sup>10</sup>	Total net pro- ceeds <sup>9</sup>	New money	Retire- ments <sup>10</sup>	Total net pro- ceeds <sup>9</sup>	New money	Retire- ments <sup>10</sup>	Total net pro- ceeds <sup>9</sup>	New money	Retire- ments <sup>10</sup>	Total net pro- ceeds <sup>9</sup>	New money	Retire- ments <sup>10</sup>	Total net pro- ceeds <sup>9</sup>	New money	Retire- ments <sup>10</sup>
1938	831 584 961 828 527 1,033 1,969 3,601 2,686 2,180 1,301 1,175 3,066	469 188 167 244 293 228 454 811 2,201 1,974 1,726 851 688 2,617	$\begin{array}{r} 226\\ 353\\ 738\\ 463\\ 89\\ 199\\ 504\\ 1,010\\ 981\\ 353\\ 54\\ 44\\ 149\\ 221\\ \end{array}$	403 338 538 518	304 229 262 337	21 28 63 56	54 182 319 361 47 160 602 1,436 704 283 617 456 548 332	24 85 115 253 32 46 102 115 129 240 546 441 301 297	30 97 186 108 15 114 500 1,320 571 35 56 11 193 34	1,208 1,246 1,180 1,340 2,291 2,129 3,212 2,815 2,866 2,570	1,971	1,1579229932924231,3432,159	891 567 395 605		2 49 81 5	16 102 155 94 21 107 206 323 286 587 593 739 515	8 9 42 55 4 13 61 85 164 189 485 440 480 368	7 88 9 18 42 65 64 24 30 35 100 66
1951—November December	214 480	180 428	21 26	46 39	22 28	2	76 22	61 22	15	273 266	260 251	6 14	37 25	37 24	· • • • • • • • •	14 23	11 18	2
1952—January February March April June July August September October	349 285 366 350 559 287 351 132 185 579	336	31 4 5 45 2 9 35 39 19	29 13 61 66 40 44 51 36 19 14	21 9 46 39 29 42 45 31 16 12	1 2 5 5 1 1 1 1	$     \begin{array}{r}       17 \\       29 \\       12 \\       34 \\       119 \\       51 \\       46 \\       94 \\       12 \\       15 \\     \end{array} $	17 29 12 34 41 16 46 10 12 13	68 35 85 1	184 125 490 399 313 355 282 122 197 333	338 280 120 194	1 1 1	2 3 6 45 26 29 493 22 18 26	2 3 6 45 29 493 22 18 25	3	14 13 20 56 40 70 68 14 25 67	$     \begin{array}{r}       11 \\       12 \\       55 \\       34 \\       68 \\       41 \\       9 \\       16 \\       59 \\     \end{array} $	1 5 

Estimates of new issues sold for cash in the United States.

<sup>1</sup> Estimates of new issues sold for cash in the United States.
 <sup>2</sup> Gross proceeds are derived by multiplying principal amounts or number of units by offering price.
 <sup>3</sup> Estimated net proceeds are equal to estimated gross proceeds less cost of flotation, i. e., compensation to underwriters, agents, etc., and expenses.
 <sup>4</sup> 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.
 <sup>6</sup> Prior to 1948 this group corresponds to that designated "Industrial" in the old classification.
 <sup>6</sup> Included in "Manufacturing" prior to 1948.
 <sup>9</sup> Includes "Other transportation" for which separate figures are available beginning in 1948. <sup>10</sup> Included in "Public utility" prior to 1948.
 <sup>9</sup> Includes "Gueta Burbare Comparison for the debt and for other purposes not shown separately.
 <sup>10</sup> 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]

	Assets of	f 10 millio (200 corp		and over	Assets of	f 50 millio (81 corp		and over	Asset		) million d porations)	ollars
Year or quarter	Sales	Profits before taxes	Profits after taxes	Divi- dends	Sales	Profits before taxes	Profits after taxes	Divi- dends	Sales	Profits before taxes	Profits after taxes	Divi- dends
Annual 1939 1940 1941 1942 1943 1944 1945 1945 1946 1947 1947 1948 1949 1949 1950 1951	21,841 28,312 30,421 26,600 21,372 30,869 37,008 36,738 44,118	1,212 1,848 3,165 3,408 3,538 2,429 2,038 4,104 5,317 5,038 7,893 8,557	999 1,277 1,523 1,224 1,263 1,258 1,132 1,205 2,524 3,312 3,101 4,055 3,411	725 859 951 763 779 851 864 946 1,170 1,404 1,660 2,240 1,986	9,008 11,138 15,691 18,544 24,160 25,851 22,278 17,415 25,686 31,238 31,578 31,578 31,578 37,831 43,389	1,071 1,638 2,778 2,876 3,111 2,982 1,976 1,573 3,423 4,593 4,593 4,593 4,596 6,992 7,492	883 1,127 1,329 1,056 1,097 1,091 964 932 2,105 2,860 2,768 3,566 2,975	656 772 854 672 688 755 764 804 1,000 1,210 1,474 2,013 1,754	1,613 1,903 2,651 3,297 4,152 4,550 4,322 3,956 5,183 5,770 5,160 5,160 6,287 7,678	141 211 387 532 582 557 453 465 681 723 531 902 1,066	116 149 194 168 167 167 167 168 274 420 452 332 489 436	69 86 96 91 91 96 100 142 170 194 186 228 232
Quarterly 1950-2 <sup>1</sup> 3 <sup>1</sup> 4 <sup>1</sup>	11,847	1,821 2,190 2,482	1,038 1,240 987	395 583 875	9,213 10,156 10,527	1,629 1,928 2,182	926 1,090 846	347 534 785	1,482 1,691 1,786	192 262 300	112 150 141	48 50 89
1951—1 <sup>1</sup> 2 <sup>1</sup> 3 <sup>1</sup> 4 <sup>1</sup>	13,047	2,238 2,219 1,964 2,137	878 839 762 932	469 475 475 567	10,811 11,079 10,443 11,055	1,951 1,928 1,716 1,897	765 724 658 827	420 421 422 490	1,899 1,968 1,854 1,957	287 291 248 240	113 115 103 105	48 54 53 77
1952—1 2 3	712,606	1,940 1,618 1,507	815 r624 683	482 476 475	10,812 *10,623 10,266	1,715 <sup>r</sup> 1,415 1,302	727 *540 588	430 422 421	1,948 1,983 1,961	225 r203 205	88 r84 95	52 54 54

### PUBLIC UTILITY CORPORATIONS

## [In millions of dollars]

		Rail	roađ			Electric	: power			Telej	phone	
Year or quarter	Operat- ing revenue	Profits before taxes	Profits after taxes	Divi- dends	Operat- ing revenue	Profits before taxes	Profits after taxes	Divi- dends	Operat- ing revenue	Profits before taxes	Profits after taxes	Divi- dends
Annual 1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1949 1950	9,055 9,437 8,902 7,628 8,685 9,672 8,580 9,473	126 249 674 1,658 2,211 1,972 756 271 777 1,148 700 1,384 1,260	93 189 500 902 873 667 450 287 450 287 459 699 438 783 693	126 159 186 202 217 246 246 235 236 289 252 312 328	2,647 2,797 3,029 3,216 3,661 3,681 3,681 3,681 4,830 5,055 5,431 5,867	629 692 774 847 902 905 905 964 954 983 1,129 1,303 1,480	535 548 527 490 502 507 534 643 657 757 824 818	444 447 437 408 410 398 407 458 494 493 553 619 661	1,137 1,206 1,334 1,508 1,691 1,815 1,979 2,148 2,694 2,967 3,342 3,729	231 257 297 364 420 451 433 313 215 292 333 580 691	189 193 187 168 176 168 174 209 138 186 207 331 341	164 167 151 156 155 162 168 131 178 213 276 318
Quarterly 1950—2 4 1951—1 3 4	2,534 2,715 2,440	243 454 574 229 275 250 505	* 152 * 258 * 318 * 104 * 146 * 124 * 320	53 55 142 101 63 53 111	1,322 1,317 1,415 1,504 1,419 1,423 1,521	321 293 339 413 344 320 403	* 212 * 171 * 211 * 229 * 195 * 168 * 226	153 152 168 157 161 162 181	821 853 881 904 918 931 976	137 158 169 175 174 160 182	<sup>2</sup> 84 <sup>2</sup> 84 <sup>3</sup> 92 <sup>2</sup> 90 <sup>2</sup> 92 <sup>2</sup> 72 <sup>2</sup> 86	67 70 76 77 79 81 81
1952—1 2 3	2,587 2,532 2,633	295 261 368	141 149 208	80 74 66	1,603 1,491 1,513	498 400 382	257 214 207	172 173 177	993 1,023 1,037	194 205 182	93 98 88	85 87 91

"Revised.

<sup>1</sup> 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. <sup>3</sup> As reported.

<sup>1</sup> As reported.
 <sup>1</sup> As reported.
 <sup>1</sup> Nore.—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 of the Federal Power 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 Power Commission, except that quarterly figures on operating revenue and profits before taxes are partly estimated by the Federal Power Conducted enclude 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 strikes. 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).

#### SALES, PROFITS, AND DIVIDENDS OF LARGE MANUFACTURING CORPORATIONS, BY INDUSTRY

[In millions of dollars]

		Annual					9	Quarter	ly			
Industry		1050		19	50 1		193	51 1			1952	
	1949	1950	1951	3	4	1	2	3	4	1	2	3
Nondurable goods industries												
Total (94 corps.): <sup>2</sup> Sales Profits before taxes Profits after taxes Dividends	12,853 1,847 1,213 710	2,702	17,371 3,184 1,411 845	3,958 785 467 213	4,085 830 395 334	4,349 855 368 199	814 342	4,294 773 334 203	4,441 741 368 242	4,335 705 314 210	4,216 599 r287 r206	4,361 642 308 205
Selected industries: Foods and kindred products (28 corps.): Sales. Profits before taxes. Profits after taxes. Dividends.	3,323 379 235 135	3,492 469 257 143	3,873 407 199 140	980 159 89 34	913 126 62 45	1 025 124 61 31	901 86 40 35	942 93 46 32		959 86 40 32	942 93 42 733	983 105 49 32
Chemical and allied products (26 corps.): Sales Profits before taxes Profits after taxes Dividends	3,557 675 404 312	4,447 1,110 560 438	5,433 1,384 484 355	1 188 313 179 113	1 260 345 131 174	1,338 365 128 84	1.377 365 120 85	1.351 342 111 87	1,367 312 125 100	1,373 318 108 87	1,337 281 105 87	1,36 28 10 88
Petroleum refining (14 corps.): Sales Profits before taxes Profits after taxes Dividends	3,865 525 406 172	4 . 234 650 442 205	4,999 861 516 231	1 113 187 130 44	1 . 172 209 130 78	1,204 217 123 57	1,204 203 118 55	1,246 218 127 55	1.345 222 148 64	1,318 204 129 64	1,275 147 111 60	1,32 165 114 60
Durable goods industries												
Total (106 corps.): <sup>3</sup> Sales Profits before taxes Profits after taxes Dividends	23,885 3,191 1,887 950	29.341 5.192 2,542 1,351	33.696 5,374 2,000 1,141	7.889 1.405 773 370	8.228 1.653 592 541	8,362 1,382 510 270	1,405 497	8,003 1,191 428 273	8,572 1.396 565 325		r8,390 r1,019 r338 r270	7,866 865 375 270
Selected industries: Primary metals and products (39 corps.): Sales. Profits before taxes. Profits after taxes. Dividends.	8,187 993 578 285	10,446 1,700 854 377	12,501 2,092 775 380	2,718 455 253 80	2,965 547 214 157	3,044 525 188 88	3.198 557 193 85	3,034 492 176 86	519 217	3,073 425 220 88	2,385 798 29 87	2,605 214 102 86
Machinery (27 corps.): Sales Profits before taxes Profits after taxes Dividends	4,353 519 320 138	5.058 847 424 208	°6,167 998 367 191	1,269 194 107 38	1,493 341 145 84	1,480 250 90 43	1,563 237 82 47	1,434 210 73 48	301 123	1,590 232 81 49	r1,726 r238 r80 <b>4</b> 8	1,713 218 91 49
Automobiles and equipment (15 corps.): Sales Profits before taxes Profits after taxes Dividends	9,577 1,473 861 451	11,805 2,305 1,087 671	12,438 1,915 704 479	3,355 656 357 232	3,192 655 189 258	3,268 513 194 122	3,331 508 183 119	2,899 405 142 119	488 185	3,035 503 170 116	r3,427 596 r191 114	2,681 350 144 114

<sup>r</sup> Revised.
 <sup>c</sup> Corrected.
 <sup>1</sup> 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.
 <sup>2</sup> 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).
 <sup>3</sup> 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 divi- dends	Undis- tributed profits	Quarter	Profits before taxes	Income taxes	Profits after taxes	Cash divi- dends	Undis- tributed profits
1940	9.3 17.2 21.1 25.1 24.3 19.7 23.5 30.5 33.8 27.1 39.6 42.9	2.9 7.8 11.7 14.4 13.5 11.2 9.6 11.9 13.0 10.8 18.4 24.2	6.4 9.4 9.4 10.6 10.8 8.5 13.9 18.5 20.7 16.3 21.2 18.7	4.0 4.5 4.3 4.5 4.7 5.8 6.6 7.3 7.5 9.0 9.0	2.4 4.9 5.1 6.2 6.1 3.8 8.1 12.0 13.6 8.8 12.2 9.7	$\begin{array}{c} \hline & & & \\ 1950 - 3 & & & \\ 4 & & & \\ 1951 - 1 & & & \\ 2 & & & \\ 3 & & & \\ 4 & & & \\ 1952 - 1 & & \\ 2 & & & \\ 3^{1} & & & \\ 3^{1} & & \\ \end{array}$	44.3 48.4 50.1 43.3 38.6 39.5 42.7 39.5 r41.0	20.6 22.5 28.4 24.5 21.8 22.2 24.7 22.9 r23.5	23.7 26.0 21.7 18.8 16.9 17.3 18.1 16.6 '17.5	9 3 10.7 8 6 9.0 9.2 9.3 8.9 9.6 9.3	14 4 15.3 13.1 9.8 7.7 8.0 9.2 7.0 r8.2

Revised.
 <sup>1</sup> Figures, 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]

							Pub	lic issues	3					
						Market	able				No	nmarketa	ble	
End of month	Total gross debt <sup>1</sup>	Total gross direct	Total			Certifi-		Bo	nds	Con-		Sav-	Tax and	Special issues
	dept -	debt 2	Total	Total	Bills	cates of indebt- edness	Notes	Bank eligi- ble 4	Bank re- stricted	vert- ible	Total •	ings bonds	sav- ings notes	
1943—Dec 1944—Dec 1945—Dec 1946—Dec 1947—Dec 1948—Dec 1949—June 1950—June 1950—June 1951—June 1951—Nov Dec 1952—Jan Feb Mar Apr July July Sept Oct Nov	256.731 255,251 259,647 259,461 259,813 260,399 258,124 258,337 259,951 259,151 263,107 263,225 262,722	$\begin{array}{c} 230, 630\\ 278, 115\\ 259, 149\\ 256, 900\\ 252, 800\\ 252, 800\\ 257, 130\\ 257, 130\\ 257, 130\\ 257, 256, 708\\ 255, 222\\ 259, 604\\ 259, 419\\ 259, 775\\ 260, 362\\ 259, 905\\ 259,$	212.565 255.693 255.693 218.865 217.986 221.123 221.123 222.853 220.575 218.988 221.391 221.391 221.391 221.391 221.391 221.391 221.391 221.391 221.391 221.391 221.391 221.391 221.391 221.391 221.391 221.391 222.53 222.216 222.439	$\begin{array}{c} 198, 778\\ 176, 613\\ 165, 758\\ 157, 482\\ 155, 147, 155, 123\\ 155, 131\\ 155, 310\\ 152, 450\\ 137, 917\\ 142, 741\\ 142, 685\\ 142, 690\\ 142, 701\\ 141, 376\\ 141, 820\\ 144, 138\\ 143, 895\\ 144, 148\\ 143, 895\\ 146, 775\\ \end{array}$	16,428 17,037 17,033 15,136 12,224 11,536 12,2319 13,533 13,627 13,614 18,100 18,100 18,102 18,104 18,104 18,104 18,104 18,104 17,423 17,426 18,267 17,219 17,213 17,200 17,217 19,712	$\begin{array}{c} 30, 401\\ 38, 155\\ 29, 987\\ 21, 220\\ 026, 525\\ 29, 427\\ 29, 636\\ 18, 418\\ 5, 373\\ 9, 509\\ 28, 017\\ 29, 078\\ 29, 079\\ 29, 079\\ 29, 079\\ 29, 079\\ 29, 079\\ 29, 079\\ 29, 079\\ 28, 423\\ 28, 423\\ 28, 423\\ 28, 423\\ 28, 423\\ 16, 902\\ 16, 763\\ 16, 902\\ 10, 902\\ 10, 90$	23,039 22,967 10,090 11,375 7,131 3,596 8,249 20,404 39,258 35,806 18,409 18,421 18,434 18,430 18,956 18,963 18,974 18,974	$\begin{array}{c} 66, 931\\ 68, 403\\ 69, 866\\ 68, 391\\ 61, 966\\ 60, 951\\ 55, 283\\ 53, 319\\ 44, 557\\ 42, 928\\ 42, 167\\ 41, 040\\ 40, 942\\ 40, 942\\ 40, 943\\ 43, 061\\ 148, 343\\ 52, 579\\ 52, $	24, 850 52, 216 49, 636 49, 636 49, 636 49, 636 49, 636 49, 636 49, 636 49, 636 49, 636 49, 636 36, 061 36, 048 36, 046 33, 918 27, 460 27, 369 27, 369 27, 355	13,573 12,062 12,060 12,047 12,034 11,516 11,512 13,145 13,145 13,145 13,145 13,145	66,588 66,423 66,513 67,041 65,907 66,019 66,403 65,622 65,478 65,419 65,139 65,164	40, 361 48, 183 49, 776 52, 053 55, 051 56, 260 57, 536 58, 019 57, 552 57, 587 57, 587 57, 682 57, 682 57, 684 57, 785 57, 787	$\begin{array}{c} 8,586\\ 9,843\\ 8,235\\ 5,725\\ 5,384\\ 4,572\\ 4,860\\ 7,610\\ 8,472\\ 8,640\\ 7,818\\ 7,737\\ 7,539\\ 8,044\\ 6,911\\ 7,057\\ 7,470\\ 6,612\\ 6,440\\ 9,046\\ 6,039\\ 6,026\\ 6,089\\ \end{array}$	16, 326 20, 000 24, 585 28, 955 31, 714 32, 776 33, 896 33, 896 33, 356 33, 767 34, 653 35, 862 35, 902 36, 233 36, 233 36, 453 36, 453 36, 493 36, 746 37, 198 37, 749 37, 945 38, 300 38, 390

<sup>1</sup> Includes fully guaranteed securities, not shown separately.
 <sup>2</sup> Includes noninterest-bearing debt, not shown separately.
 <sup>3</sup> Includes amounts held by Government agencies and trust funds, which aggregated 6,681 million dollars on Oct. 31, 1952.
 <sup>4</sup> Includes Treasury bonds and minor amounts of prewar and Postal Savings bonds.
 <sup>4</sup> Includes Series A investment bonds, depositary bonds, armed forces leave bonds, and adjusted service bonds, not shown separately.
 <sup>5</sup> 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 of dollars]

Issue and coupon rate	Amount	Issue and coupon rate	Amount
Freasury bills 1		Freasury bonds-Cont	
Dec. 4, 1952 Dec. 11, 1952 Dec. 18, 1952 Dec. 26, 1952 Jan. 2, 1953 Jan. 2, 1953 Jan. 15, 1953 Jan. 29, 1953 Feb. 5, 1953 Feb. 13, 1953 Feb. 5, 1953 Mar. 18, 1953. <sup>2</sup> June 19, 1953. <sup>2</sup>	$\begin{array}{c} 1,300\\ 1,201\\ 1,203\\ 1,200\\ 1,200\\ 1,400\\ 1,401\\ 1,401\\ 1,401\\ 1,301\\ 1,501\\ 1,501\\ 1,301\\ 1,300\\ 2,502\\ 2,002 \end{array}$	June 15, 1953–542 June 15, 1953–5422 June 15, 1953–5524 June 15, 1953–552 June 15, 1953–5542 June 15, 1954–564234 Mar. 15, 1955–504234 Mar. 15, 1956–59524 Sept. 15, 1956–595234 June 15, 1958–635234 June 15, 1958–635234 June 15, 1958–635234 June 15, 1958–632234 June 15, 1958–632234 June 15, 1958–632234 June 15, 1958–632234 June 15, 1958–632234 June 15, 1958–633234 June 15, 1958–633234 June 15, 1958–632234 June 15, 1958–632234	5.825 8,662 1,501 510 7255 681 2,611 1,449 982 3,822 927 4,245 919 5,281 3,468 1,485 2,117
Certificates Dec. 1, 19521 ½ Feb. 15, 19531 ½ June 1, 19531 ½ Aug. 15, 19532	1,063 8,868 4,963 2,008	June 15, 1962–64, 223 June 15, 1963–684, 223 June 15, 1964–696, 225 Mar, 15, 1964–696, 225 Mar, 15, 1965–706, 225 Mar, 15, 1965–716, 223 Sept. 15, 1967–726, 223 Sept. 15, 1967–728, 223	2,829 3,758 3,834 4,729 2,971 1,897 2,716 3,838
Freasury notes			
Dec. 1, 195321/8 Mar. 15, 195413/8 Mar. 15, 195514 Dec. 15, 195513/4	10,542 4,675 5,365 6,854	Postal Savings bonds21/2	84
Apr. 1, 19561 $\frac{1}{2}$ Oct. 1, 19561 $\frac{1}{2}$	1,007	Panama Canal Loan.3	50
Apr. 1, 1957114 Oct. 1, 1957112	531 729	Total direct issues	148,772
<b>Treasury bonds</b> Sept. 15, 19532	7,986	Guaranteed securities Federal Housing Admin. Various	49

2 Tax anticipation series.
3 Maturity Dec. 15, 1954.
4 Maturity Dec. 15, 1955.

<sup>5</sup> Partially tax exempt. <sup>6</sup> Restricted.

December 1952

	UNITED	STATE In millio			NDS	
Year or month	Amount out- standing		eceived f per		s during	Redemp- tions and maturitie
month	at end of period	All series	Series E and H	Series F and J	Series Gand K	All series
1945 1946 1947 1948 1948 1949 1950 1951	48.183 49,776 52.053 55.051 56.707 58,019 57.587	12,937 7,427 6,694 7,295 5,833 6,074 3,961	9.822 4.466 4.085 4.224 4,208 3,668 3,190	595 325 342 498 233 417 124	2,520 2.637 2,267 2,573 1,392 1,990 646	5,558 6,427 5,126 5.144 5,101 5,840 5,651
1951—Nov Dec	57,552 57,587	316 297	268 254	9 9	39 34	364 401
1952—Jan Feb Apr June June July Sept Oct	57.664 57.682 57.680 57.644 57.614 57.614 57.709 57.753 57.758 57.794 57.850	441 339 331 313 292 364 367 356 330 348 348	364 288 284 267 250 293 316 309 290 310	16 10 9 10 9 16 9 11 9 10 9	61 42 38 37 33 56 43 37 30 28	493 411 428 438 423 431 468 399 417 398
Nov Maturiti	es and an	303 nounts ou	271 itstandin		23 nber 30,	346
Year of maturity		All series	Serie E and		Series and J	Series G and K
1952		$\begin{array}{r} 3,081\\ 6,229\\ 7,872\\ 6,724\\ 4,929\\ 4,703\\ 4,766\\ 4,554\\ 4,997\\ 14,270\\ 4,521\\ 723\\ 516\\ -34 \end{array}$	3,08 5,10 5,62 4,40 2,21 2,28 2,47 2,51 2,31 12,83 2,39 	00 24 08 03 33 75 8 33 33 95	189 469 490 573 458 235 252 435 195 361 116 111	$\begin{array}{c} 940\\ 1,778\\ 1,826\\ 2,146\\ 1,962\\ 2,056\\ 1,784\\ 2,249\\ 1,243\\ 1,765\\ 607\\ 405\end{array}$
Total		57,850	35,20	)6	3,885	18,760
<sup>1</sup> Includes be dollars.	onds with	h extend	ed matu	rities t	otaling (	556 millic

#### OWNERSHIP OF UNITED STATES GOVERNMENT SECURITIES, DIRECT AND FULLY GUARANTEED [Par value in millions of dollars]

	Total gross		i by vernment					Held by t	he public				
End of month	debt (includ- ing guar-	trust f	es and unds <sup>1</sup>		Federal	Com-	Mutual	Insur- ance	Other	State and	Indiv	iduals	Miscel- laneous
	anteed securi- ties)	Special issues	Public issues	Total	Reserve Banks	mercial banks <sup>2</sup>	savings banks	com- panies	corpo- rations	local govern- ments	Savings bonds	Other securities	inves-
1940—Dec 1941—Dec 1942—Dec 1943—Dec 1945—Dec 1945—Dec 1946—Dec 1946—Dec 1948—Dec 1949—Dec 1950—June Dec	50,942 64,262 112,471 170,108 232,144 278,682 259,487 256,981 252,854 257,160 257,377 256,731 255,251 259,461	6,982 9,032 12,703 16,326 20,000 24,585 28,955 31,714 33,896 32,356 33,707 34,653 35,902	2,260 2,558 3,218 4,242 5,348 6,338 5,404 5,464 5,464 5,464 5,464 5,474 5,490 6,305 6,379	43,312 54,722 100,221 153,163 210,470 251,634 222,524 215,526 217,800 219,547 217,533 214,293 217,180	2,254 6,189 11,543 18,846 24,262 23,350 22,559 23,333 18,885 18,331 20,778 22,982 23,801	17,300 21,400 41,100 59,900 77,700 90,800 74,500 68,700 62,500 66,800 65,600 61,800 58,400 61,600	3,200 3,700 4,500 6,100 8,300 10,700 11,800 11,500 11,500 11,600 10,900 10,200 9,800	6,900 8,200 11,300 15,100 24,000 24,900 23,900 21,200 20,100 19,800 18,700 17,100 16,400	2,000 4,000 10,100 21,400 22,000 15,300 14,100 14,800 17,000 19,000 20,800 21,100	500 700 1,000 2,100 4,300 6,500 6,300 7,300 7,900 8,100 8,100 8,700 8,800 9,400	2,800 5,400 13,400 24,700 36,200 42,900 44,200 46,200 47,800 49,300 49,900 49,600 49,600 49,100	7,800 8,200 10,300 12,900 r17,100 r21,400 r19,400 r17,600 r16,800 r17,600 r15,600 r15,300	700 900 2,300 4,400 r7.000 r9,100 r8,100 r8,400 r8,900 r9,400 r9,700 p10,500 r10,800 r10,800
1952—June July Aug Sept	259,151 263,107 263,225 262,722	37,945 38,307	6,596 6,689 6,712 6,692	214,816 218,473 218,206 217,670	22,853 23,146	r61,100 62,700 r61,800 61,500	9,600 9,800 9,700 9,700	15,700 15,900 16,000 16,100	20,000 20,800 21,200 20,700	r10,400 r10,700 r10,800 10,900	49,100 49,100 49,100 49,100	14,400 714,900 14,800 14,800	r11,700 r11,800 r11,600 11,300

<sup>r</sup> Revised <sup>1</sup> Includes the Postal Savings System.
 <sup>\*</sup> Includes holdings by banks in territories and insular possessions, which amounted to 250 million dollars on June 30, 1952.
 <sup>\*</sup> Includes savings and loan associations, dealers and brokers, foreign accounts, corporate pension funds, and nonprofit institutions.

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]

	<u> </u>		i	1 ····			1		1	U. S.	ſ	1		·	
End of month	Total out- stand- ing	U. S. Govt. agen- cies and trust funds	Fed- eral Re- serve Banks	Com- mer- cial banks <sup>1</sup>	Mu- tual sav- ings banks	Insur- ance com- panies	Other	End of month	Total out- stand- ing	O. S. Govt. agen- cies and trust funds	Fed- eral Re- serve Banks	Com- mer- cial banks <sup>1</sup>	Mu- tual sav- ings banks	Insur- ance com- panies	Other
Type of security:								Treasury bonds and notes, due or callable:							
1951—June Dec 1952—June	152,471 137,944 142,724 140,451	5,365 3,272 3,345 3,031	20,778 20,268 22,588 22,192	54,148 53,867	10,144 8,254 7,880 7,494	16,862 12,077 11,364 10,335	44,429 42,558 43,399 43,532	Dec 1952-June	10,387 38,905 37,631 25,508 25,210	9 49 21	12,373 10,241 1,668	7,001 14,645 15,083 16,793 16,826	151 230 467 420 327	926 1,044	2,300 10,722 10,747 5,819 5,746
Aug Sept Treasury bills: 1950—June	144,186 143,934 13,533	3,125	22,980	54,380 54,065 3,703	7,592 35		45,899 45,377 5,846	Aug Sept	25,210 25,210	<b>8</b> 8		16,490 16,396			
Dec 1951—June Dec 1952—June Aug	13,627 13,614 18,102 17,219 17,206	26 50 41	527 596 381	3.750 6,773 5,828	33 122 71 103 74	596		Dec 1951—June Dec	51,802 33,378 31,022 28,678	189 139 155	1,285 3,878 5,102	33,127 24,534 20.853 18,600	568 227 142	1,142 756 685	5,169 3,994
Sept Certificates: 1950—June Dec 1951—June	17,206 18,418	44 7	397	4,752 5,354 1,544	95 64 7 37		11,264	Aug Sept	29,434 29,446 29,453	132	5,941	18,352 18,313 18,252	138 135 133	701	4,224
Dec 1952—June Aug Sept	29,078 28,423	49 60 64	12,793 11,821 11,906 12,492	6,773 6,877 6,335	41 120 90 65	662 454	8,760 9,091 9,150	1950—June Dec 1951—June Dec	15,926 17,411 15,962 11,156	412 376 309	982 1,032 1,014	6,273 2,436	2,125 2,009 1,925	1,948 1,858 1,656	4.615 4.414 3.816
Treasury notes: 1950—June Dec 1951—June Dec	39,258 35,806 18,409	10 14 3	12,527 12,439 5,068	13,704 10,465	154 136 120 67	707 687 316	2,490	Aug Sept	13,272 17,516 17,515	632		3,268 5,834 5,926	2,354	2,498	5,128
1952—June Aug Sept Treasury bonds: 1950—June	18,963 18,974 18,982 102,795	1 1	5,568 5,568	10,431 10,390 10,330 38,691	39 40	344	2,640 2,699	1951—June Dec	30,023 30,012	4,682 2,629 2,726	2,508 1,397 1,415	2,932 2,781 2,740	7,180 5,389 5,276	12,308 7,293 7,027	13,524 13,989 10,534 10,828
Dec 1951—June Dec 1952—June	94,035 78,832 76,945 75,660	5,283 3,178 3,209 2,877	4,620 4,108 4,130 4,422	33,607 31,286 30,104 30,695	9,967 7,973 7,697 7,221	15,617 10,264 9,839 8,941	24,941 22,023 21,966 21,504	Aug Sept	26,707 26,617 26,613	2,243	1,358	2,663	4,707 4,700 4,703	5.717	
Aug Sept		3,014 3,000		32,910 32,899			22,654 22,690								

\* 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.

 <sup>1</sup> Includes stock savings banks.
 <sup>2</sup> Includes Fostal Savings and prewar bonds and a small amount of guaranteed securities, not shown separately below.
 <sup>3</sup> Less than \$500,000.

## SUMMARY OF TREASURY RECEIPTS, EXPENDITURES, AND RELATED ITEMS

[In	millions	of	dollars]	
-----	----------	----	----------	--

				On basis	of daily	statemer	nts of Uni	ted Stat	tes Trea	sury					sh oper	ating outgo <sup>3</sup>
						Increase	e ()	Genera	l fund o	of the Tr		(end of p	period)	meon	ne anu	ourgo -
Fiscal year or	Net	Budget	Budget surplus	Trust	Clear-	during	period	Bal-		Ass Depos			Total	Cash		Excess
month	re- ceipts	ex- pendi- tures	(+) or deficit (-)	ac- counts, etc. <sup>1</sup>	ing ac- count <sup>1</sup>	Gross debt	General fund balance	ance in gen- eral fund	Total	Fed- eral Re- serve Banks <sup>1</sup>	Spe- cial depos- itaries	Other assets	lia- bili- ties	in- come	Cash outgo	income (+) or outgo (-)
Fiscal year: 1950 1951 1952 1951—Nov Dec	48,143 62,129 3,521	44,633 66,145 5,178	+3,510 -4,017 -1,658	+679 +147 +82	-214 -401 +20	+4,587 -2,135 +3,883 +1,306 -186	+1,839 -388 -250	7,357 6,969 4,624	7,871 7,481 5,147	338 333 481		1,853 2,041 1,765	514 512		45,804 67,956 5,642	+7,635 +137 -1,348
1952—Jan Feb Mar May June July Aug Sept Oct Nov	4,953 5,553 9,886 4,323 3,809 9,796 3,316 4,050 6,585 3,099	5,455 5,105 5,704 6,016 5,659 6,930 6,742 5,018 6,070 6,383	$\begin{array}{r} -501 \\ +448 \\ +4,182 \\ -1,693 \\ -1,850 \\ +2,865 \\ -3,426 \\ -968 \\ +515 \\ -3,283 \end{array}$	$\begin{array}{c c} -374 \\ +186 \\ +106 \\ -291 \\ +357 \\ -192 \\ -17 \\ +77 \\ +422 \\ -252 \end{array}$	+103 -25 -245 +329 -91 -326 +432 -195 -229	$\begin{array}{r} +357 \\ +587 \\ -2,278 \\ +209 \\ +1,613 \\ -800 \\ +3,968 \\ +113 \\ -504 \\ +2,238 \end{array}$	$\begin{array}{r} -415\\ +1,196\\ +1,765\\ -1,447\\ +28\\ +1,548\\ +957\\ -973\\ +204\\ -981\end{array}$	3,879 5,075 6,840 5,393 5,421 6,969 7,925 6,952 7,156 6,175	4,306 5,700 7,445 6,108 6,046 7,481 8,520 7,439 7,557 6,743	162 558 169 450 569 333 638 496 508 770	2,048 3,216 5,228 3,779 3,690 5,106 6,027 5,190 5,217 4,145	2,096 1,926 2,049 1,879 1,787 2,041 1,855 1,754 1,832 1,828	427 625 605 715 624 512 594 487 401 568	5,183 6,275 10,436 4,689 4,722 9,988 3,593 4,878 6,898 3,418	5,473 5,328 6,120 5,972 5,751 6,978 6,233 5,622 6,066	$\begin{array}{r} -290 \\ +947 \\ +4,316 \\ -1,283 \\ -1,029 \\ +3,010 \\ -2,640 \\ -744 \\ +832 \end{array}$
·				<u> </u>	DDD	ATLS OF			nomin	200						

DETAILS OF TREASURY RECEIPTS

		On bas	sis of daily	v staten	ents of	United	States Tre	easury		On basis of	reports by	y collectors o	f internal	revenue
	Income	taxes	Mis-				Ded	luct		Individual	income	Corpora-	Es-	Excise
Fiscal year or month	With- held	Other 5	cella- neous internal	Em- ploy- ment	Other re- ceipts	re-	Refunds of	Social Security employ-	Net re- ceipts	and old insurance		tion in- come and profits	tate and gift	and other miscel-
	by em- ployers <sup>4</sup>		revenue	taxes			receipts	ment taxes 6	cerpts	Withheld	Other 5	taxes	taxes	laneous taxes
Fiscal year:														
1950		18,189 24,218	8,303 9,423			41,311 53,369			$37,045 \\ 48,143$		7,264 9,908	10,854 14,388	706 730	7,599 8,704
1951 1952		33,026	9,423			67,999			62,129		11,545	21,467	833	8,971
1951-Nov	2,177		805	505		3,951		400			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		5,153		147			2,330	807	65	763
Feb	3,057	1,943	805	703	131			446			1,464	311	66	754
Mar	2,019		825	539		10,800		460			2,133	5,913	113	718
Apr	978	3,191	849	268		5,187		252			1,583	1,278	88	742
May	3,009 1,983		828 845	582 201	197	4,688 10.220		476 142	3,809		221 1,478	351 5,659	80 48	750 804
June	1,985	1,435	949	201				182			393	958	48 84	863
July	2,995		862	540				434			93	357	70	780
Aug Sept	1,751	4,029	877	289				235			1.653	2.442	59	808
Oct		1.214	923	221	204			204			164	927	57	911
Nov	₽3,085			<sup>p</sup> 636				533						

DETAILS OF BUDGET EXPENDITURES AND TRUST ACCOUNTS

				(	On basis	of dail	y staten	ients of	United	States	Treasur	у				
				Budge	t expen	ditures						Trus	t and ot	her acc	ounts	
Fiscal year or month		Na-	Other	Inter- national	Inter-	Vet- erans	Aid to	Social Secur-	Trans- fers			ial Secu accounts			Other	
	Total	tional de- fense	military security pro- grams <sup>7</sup>	national eco- nomic aid <sup>8</sup>	est on debt	Ad- min- istra- tion	agri- cul- ture	ity pro- grams	trust	Other	Re- ceipts	In- vest- ments	Ex- pendi- tures	Re- ceipts	In- vest- ments <sup>9</sup>	Ex- pendi- tures
Fiscal year: 1950 1951 1952	40,167 44,633 66,145	19,964	1,901	3,854	5,613	5,204	2,986 635 1,219	1,415	972	5,075	5,631	2,685		2,165		
1951—Nov Dec	5,178 5,627					436 386	105 49	121 88	92 64		732 550	285 81	282 278	171 142		
1952—Jan Feb Mar June July Aug Sept Oct Nov	5,455 5,105 5,704 6,016 5,659 6,930 6,742 5,018 5,018 6,070 6,383 5,161	3,155 3,425 3,775 3,791 3,699 3,884 2,971 4,008 3,723	363 406 435 413 375 471 514 356 482	214 201 277 315 337 351 266 133	142 689 350 172 1,518 320 183 559 572	378 385 371 352 339 391 354 343 354	194 78 83 52 85 187 117 126 49 192 \$\$113	158 108 66 149 76 148 158 109 116 191 ₽124	71 78 50 99 80 397 94 64 21	595 371 556 248 654 401 442 705	711 558 371 924 521 288 853 322 282	267 532 356 24 366 51 37	320 318 305 306 310 323 317 312	120 126 104 126 505 450 106 105 119	$\begin{array}{c} 46 \\ 14 \\ 3 \\ -22 \\ 293 \\ 333 \\ 31 \\ -7 \\ -16 \end{array}$	105 87 178 -122 262 137 162 -355 320

Preliminary.
 <sup>1</sup> Excess of receipts (+) or expenditures (-).
 <sup>2</sup> Excludes items in process of collection.
 <sup>4</sup> For description, see Treasury Bulletin for September 1947 and subsequent issues.
 <sup>4</sup> 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.
 <sup>5</sup> Beginning with January 1952, includes social security taxes on self-employed persons.
 <sup>6</sup> These are appropriated directly to the Federal old-age and survivors insurance trust fund.
 <sup>7</sup> Composed of Atomic Energy Commission, maritime activities, and military assistance abroad.
 <sup>8</sup> Includes State Department.

## **GOVERNMENT CORPORATIONS AND CREDIT AGENCIES**

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

Liabilities, other than Assets, other than interagency items 1 interagency items Bonds, notes and deben-U. S. Invest-Pri-Com ments Gov-ernmodi-ties, vately owned Land. tures payable Corporation or agency Loans struc-Othe Other ment re-ceivsuptures and inter-Cash Total liabil interasplies, and Fully est U. S. ities sets est Other able equit guar-Govt. secu-rities ment mate anteed Other secu-rities rials by U.S. All agencies: agencies: Sept. 30, 1951..... Dec. 31, 1951..... Mar. 31, 1952... June 30, 1952.....  $25,668 \\ 26,744 \\ 26,858 \\ 27,933$ 659 13,906 931 14,422 844 14,422 808 315,913 1,515 1,461 1,322 1,350 2,236 2,226 2,422 2,364 3,472 3,463 3,451 3,438 3,025 3,358 3,406 3,186 34 43 38 44 1,399 1,369 1,214 1,228 949 22,962 1,161 23,842 1,247 24,010 1,200 25,104 854 882 322 329 991 349 357 874 Classification by agency, June 30, 1952 June 30, 1952 Department of Agriculture: Farm Credit Administration: Banks for cooperatives... Federal intermediate credit banks... Production credit corporations..... Agricultural Marketing Act... Federal Farm Mortgage Corp... Rural Electrification Administration... Commodity Credit Corporation... Farmers' Home Administration <sup>5</sup>..... Federal Crop Insurance Corp... 412 939 52 275 23 340 43 (4) б 112 2 24 49 43 71 52 15 866 1Ŏ 857 10 (4) (4) ġ (4) (4) (4) (4) (1) 1 (4) 31 зĉ 29 . . . . . . . . . . . . . 1,918 1,915 537 (4) .918 24 1,829 65 1 386 495 (104 (4) 388 27 779 536 15 14 1,02 (4) Í36 1 . . . . . . . . 1 . . . . . 19 37 32 5 28 Housing and Home Finance Agency: Home Loan Bank Board: Federal home loan banks..... Federal Savings and Loan Insurance Corp. Public Housing Administration... Office of the Administration: Federal National Mortgage Association... Other 1,003 214 1,968 474 37 653 (4) 258 412 (<sup>1</sup>) 208 333 3 (1) (1) 209 1 6 80 623 (4) (4) 1,232 36 1,931 . . . . . . . . . 43 207 224 286 65 32 89 2,081 (4) 11 4 2,078 2 2.068 (4) 21 30 03 38 93 Reconstruction Finance Corporation: Assets held for U. S. Treasury <sup>6</sup>..... Other <sup>7</sup>. Export-Import Bank. Federal Deposit Insurance Corp.... Tennessee Valley Authority. 401 812 2,431 1,431 1,403 ç 145 41 2 42 202 44 30 401 401 722 2,375 1,323 1,360 9,717 90 57 108 43 20 678 . . . . . . . . . . . . . . . . . (4) (4) (†) (†) 2,389 23 41 . . . . . . . . . . . 1,421 7 . . . . · · · • . . . . . . . . . . 209 170 1,403 9,779 . . . . . All other..... 236 35 .480 123 (4) 3,385 446 103 62

#### PRINCIPAL ASSETS AND LIABILITIES

#### CLASSIFICATION OF LOANS BY PURPOSE AND AGENCY

						Jur	e 30, 19	52						
Purpose of loan	Fed. Farm Mort. Corp.	Fed. inter- medi- ate credit banks	Banks for co- opera- tives	modity	Rural Elec- trifica- tion Adm.	Farm- ers' Home Adm.	Fed. Nat'l, Mort. Assn.	Public Hous- ing Adm.	Fed. home loan banks	Recon- struc- tion Fi- nance Corp.	Ex- port- Im- port Bank	All other	All agen- cies	Mar. 31, 1952, all agenci <del>es</del>
To aid agriculture To aid home owners To aid industry:							2,068	( <sup>4</sup> )				6 201		4,239 2,363
Railroads Other									 <i></i>	83 395		2 70	85 464	98 473
Banks Other Foreign loans			<i></i> 	<i></i> .	 	 	· · · · · · · · ·		653	58	2,389	 \$5,170		6,096
Other Less: Reserve for losses			 3	· · · · · · . 3	2		· · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			116 7	801 153	731 <i>173</i>
Total loans receivable (net)	29	866	340	386	1,829	495	2,068	623	653	679	2,389	5,557	15,913	14,422

<sup>1</sup> Assets are shown on a net basis, i. e., after reserve for losses, <sup>2</sup> 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. <sup>3</sup> See footnote 8. <sup>4</sup> Less than \$500,000. <sup>5</sup> Includes Disaster Loans, etc., Revolving Fund.

<sup>6</sup> Assets representing unrecovered costs to the Corporation in its national defense, war, and reconversion activities, which are held for the Treasury for liquidation purposes in accordance with provisions of Public Law 860, 80th Congress.
 <sup>7</sup> Includes figures for Smaller War Plants Corp., which is being liquidated by the Reconstruction Finance Corp.
 <sup>8</sup> 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).

Note.—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]

	(physic	cal volu	me)* 1		c awar	ontract ded (va	s lue)²	Emplo	yments 1947~4	and pa 9 = 100	yrolls 3	Freight	Depart- ment	Con-	Whole-sale
						Resi-		Non- agri- cul-	Ma produ	nufactu ction w	ring orkers	carload- ings* 1935-39	sales* (retail value)4	sumers' prices <sup>8</sup> 1935–39	com- modity
To	tal	Du- rable	Non- du- rable	Min- erals	Total	den- tial	other	tural em- ploy- ment			Pay- rolls		=100		=100
Ad- justed	Unad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed			Ad- justed	Ad- justed	Unad- justed	Unad- justed
	72 75 58 73 88 82 90	84 93 53 81 103 95 107	62 60 57 67 72 69 76	71 83 66 71 98 89 92	34 34 30 43 45 51 66	26 18 27 41 49 57 75	39 45 32 43 42 46 59	62.2 55.4 58.7 64.6 63.8	· · · · · · · · ·	52.8 58.4 66.9	24.0 25.7 32.6 30.4	121	27 32 30 30 34 34 36	143.3 127.7 119.7 121.9 122.2	· · · · · · · · · · · · · · · · · · ·
· • • • •	96 95 99 110 91	114 107 117 132 98	79 83 85 93 84	100 100 99 107 93	69 69 73 63 49	73 71 76 52 30	67 68 70 70 62	68.2 68.3 71.3	· · · · · · · ·	65.5 64.1 64.2 68.3 59.5	32.8 35.0	147 148 152	37 37 38 35	126.4 124.0 122.6 122.5 119.4	65.0 62.0 62.9 61.9 56.1
· · · · · · · · · · · · · · · · · · ·	75 58 69 75 87	67 41 54 65 83	70 70 79 81 90	80 67 76 80 86	34 15 14 17 20	22 8 7 7 13	41 20 18 24 25	53.7 53.9 59.0	 	50.2 42.6 47.2 55.1 58.8	15.9 20.4	78 82 89	32 24 24 27 29	108.7 97.6 92.4 95.7 98.1	47.4 42.1 42.8 48.7 52.0
· , · · · · · · · · · · · · · · · · · ·	103 113 89 109 125	108 122 78 109 139	100 106 95 109 115	99 112 97 106 117	30 32 35 39 44	22 25 27 37 43	35 36 40 40 44	70.6 66.4 69.6	 	66.2	25.3 29.9	89 101	33 35 32 35 37	99.1 102.7 100.8 99.4 100.2	52.5 56.1 51.1 50.1 51.1
· · · · · · · · · · · · · · · · · · ·	162 199 239 235 203	201 279 360 353 274	142 158 176 171 166	125 129 132 140 137	66 89 37 22 36	24	45	91.2 96.6 95.3		121.4 118.1	72.2 99.0 102.8	140	44 50 56 62 70	105.2 116.6 123.7 125.7 128.6	56.8 64.2 67.0 67.6 68.8
· · · · · · · · · · · · · · · · · · ·	170 187 192 176 200 220	192 220 225 202 237 273	165 172 177 168 187 194	134 149 155 135 148 164	82 84 102 113 159 171	87 86 98 116 185 170	79 83 105 111 142 172	99.6 101.6 98.8 101.4	· · · · · · · · ·	93.8 99.2	105.1 97.2 111.2		90 98 104 98 105 109	139.5 159.6 171.9 170.2 171.9 185.6	78.7 96.4 104.4 99.2 103.1 114.8
221 222 223 222 221 212 217 218 218 218 218 219 218	217 219 222 223 223 214 220 223 222 220 220 217	271 277 279 276 274 265 267 271 274 277 282	201 199 198 198 197 187 193 192 188 188 188	158 158 164 165 165 156 165 167 174 170 163		174 179 176 168 160	217 150	106.3 106.6 106.8 107.1 107.1	106.9 107.1 106.8 106.8 106.0	106.6 106.0 105.0 105.6 104.2 105.7 105.8 105.1	130.0 129.5 128.1 129.8 126.4 128.4 130.9 129.8 129.8	129 139 136 133 131 125 133 133 135 137 133	115 105 104 104 105 105 105 105 109 106 109 113 109	183.8 184.5 184.6 185.4 185.2 185.5 185.5 185.6 185.6 187.4 188.6 189.1	116.5 116.3 115.9 115.1 114.2 113.7 113.7 113.6 113.5
221 222 221 216 211 204 193 214 226 \$227 \$229	217 218 217 215 205 194 218 231 \$^231 \$^230	282 284 285 277 247 230 266 287 \$294 \$297	189 190 188 183 181 186 179 191 194 *193 *192	167 164 166 140 147 142 r156 r155 p165 e172	161 156 164 171 168 172 177 207 207 207 \$\$209	142 163 174 189 186 193 196 193 191 <i>p</i> 185	156 158 165 217 218	107.0 107.0 107.0 107.1 106.5 r106.1 r107.9 108.5	103.8 103.7 104.0 103.4 100.8 99.2 r103.3 105.1	103.6 103.6 102.9 101.8 99.7 97.5 r104.1 106.9	131.0 131.9 128.1 128.1 126.4 121.1 r133.3 141.5	133 126 122 108 102 125 134	108 106 105 103 108 111 105 114 106 P115 *112	189.6 190.8 191.1 190.8 190.9	113.0 112.5 112.3 111.8 111.6 111.2 111.8 112.2 r111.8 112.2 r111.8
	Ad- justed	(physi 193 Total Ad- Justed Justed 	(physical volu 1935-39 = 1           Ma fact           Du- rable           Du- rable           Ad- justed         Unad- justed           Ad- justed         Unad- justed           Ad- justed         Unad- justed           Ad- justed         Ma facto           Total         Du- rable           Du- rable         Ad- justed           Ma         Ad- justed           00         0107           90         107           90         107           90         107           90         117           101         98           75         67           58         41           75         65           87         83           103         108           113         122           125         139           162         201           170         192           187         220           221         217           222         223           199         279           122         219           221         217           222         274	Du-rable         Non-durable           Ad-justed         justed         justed         justed           justed         justed         justed         justed           72         84         62           75         93         60           73         81         67           88         103         72           84         62           73         81         67           88         103         72           90         107         76           99         117         85           101         132         93           99         117         85           110         132         93           99         117         85           110         132         93           99         117         85           110         132         93           110         132         93           110         132         93           110         132         93           121         103         108           100         109         109           103         108         100	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$

Estimated; all estimates are those of the Federal Reserve. P Preliminary. Revised.
 \* Average per working day.
 \* For indexes by groups or industries, see pp. 1320-1323.
 \* 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.
 \* 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.
 \* For indexes by Federal Reserve districts and for other department store data, see pp. 1330-1332.
 \* Back fources in BULLETIN — For industrial production August 1940, on 255-882 Sentember 1941, on 233-937, and October 1943, pp. 958-984;

Back figures in BULLETIN.—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]

		1951						1	952				
Industry	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	»227
Manufactures-Total	226	228	228	231	232	231	225	224	214	202	+225	235	p238
Durable Manufactures	274	277	282	282	284	285	277	277	247	230	266	287	p294
Iron and Steel 1	261	261	263	261	261	263	245	246	140	139	*242	267	₽276
Pig iron Steel Open hearth. Electric	235 304 217 921	232 307 216 954	227 304 219 911	229 304 218 913	235 304 221 892	239 309 225 911	205 278 196 855	208 278 195 867	42 66 39 256	38 83 36 418	221 283 202 860	242 319 222 1013	247 332 233 1040
Machinery	340	347	358	359	360	359	354	353	352	r331	337	353	P362
Transportation Equipment	311	313	320	318	322	327	329	338	339	<i>*28</i> 7	r300	346	P356
Automobiles (including parts) (Aircraft; Railroad Equipment; Shipbuilding — Private and Government) <sup>2</sup>	223	216	221	218	219	222	227	231	229	*162	*175 	239	₽246
Nonferrous Metals and Products	201	209	207	216	217	218	218	216	210	201	213	221	P228
Smelting and refining	230	235	235	243	249	252	257	259	247	242	251	248	₽25 <b>0</b>
Aliminum; Magnesium; Tin) <sup>2</sup> Fabricating (Copper products; Lead shipments; Zinc shipments; Aluminum products; Magnesium products; Tin consumption) <sup>2</sup>	190	198	<sup>•</sup> 196 <sup>•</sup>	206	204	204	203	199	195	184	197	209	<i>p</i> 219
Lumber and Products	149	157	154	159	162	158	152	142	146	141	148	155	p154
	138	149		150		149	143	128	134	128	135	140	138
Lumber Furniture	171	172	141 178	175	154 176	175	170	168	169	120	175	183	₽187
Stone, Clay, and Glass Products	219	212	219	217	224	222	220	217	222	214	*221	222	P222
Glass products	214 222 217 172	199 204 219 173	208 216 242 172	210 223 233 182	223 239 257 177	224 239 244 175	225 242 238 173	227 243 230 168	247 269 222 170	243 266 215 158	r243 261 231 164	245 261 227 161	p241 254 p231 p158 
Nondurable Manufactures	1	188	185	189	190	188	183	181	186	179	191	194	p193
Texilles and Products	154	157	152	157	160	152	144	151	154	147	170	176	P172
Textile fabrics Cotton consumption Rayon deliveries	139 140 293	142 144 289	137 136 283	142 144 296	146 150 294	139 141 288	131 130 280	137 135 287	138 133 312	129 111 343	152 143 r369	158 145 r377	142 362
Nylon and silk consumption <sup>2</sup> . Wool textiles. Carpet wool consumption. Apparel wool consumption Wool and worsted yarn. Woosted yarn. Woosted yarn. Woosted garn. Woosted choth.		120 94 122 120 116 126 133	118 99 121 115 112 119 131	116 120 110 109 108 109 126	122 133 116 117 114 120 126	112 123 110 108 103 114 113	108 117 110 103 96 112 109	117 113 123 112 108 116 123	112 75 125 113 106 124 124	103 71 120 103 97 112 113	123 120 139 120 112 131 123	136 148 149 129 119 143 135	
Leather and Products	91	89	88	100	107	108	102	105	103	91	116	112	
Leather tanning Cattle hide leathers. Calf and kip leathers. Goat and kid leathers. Sheep and lamb leathers. Shoes.	80 96 51 53 67 98	78 94 51 53 69 97	79 91 59 60 71 94	86 98 64 70 71 110	90 101 73 72 74 118	86 98 68 69 72 122	84 95 72 64 69 114	90 105 67 67 72 115	92 106 69 67 79 111	81 91 60 71 66 98	97 110 79 67 89 129	97 107 90 66 88 123	· · · · · · · · · · · · · · · · · · ·
Manufactured Food Products	163	160	160	162	165	166	163	160	166	162	163	166	P163
Wheat flour	109  140 71 163 126 	115 137 64 158 118	109 136 62 161 119	122 137 65 165 118	113 138 66 163 120	103  142 71 169 133 	108 146 73 181 149	103 148 73 183 163	113 147 69 180 164	109  145 70 176 152 	109 148 69 178 168	108 148 71 178 166	p110 146 73 176 155

Preliminary. \* Revised.
 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.

## INDUSTRIAL PRODUCTION, BY INDUSTRIES—Continued (Adjusted for Seasonal Variation)

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

[Federal Reserve i	ndex n	umber	s, 1935	5-39 a	verage	=100]							
Tadaasaa		1951						19	52				
Industry	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
Manufactured Food Products—Continued													
Meat packing. Pork and lard Beef. Veal Lamb and mutton.	198 124 109	168 205 143 106 75	163 200 141 84 69	162 193 145 87 80	182 228 153 84 85	179 230 141 81 85	165 207 135 79 79	146 167 140 84 76	148 170 137 99 78	147 163 144 109 68	158 180 149 121 77	170 200 151 125 87	169 194 153 131 96
Other manufactured foods Processed fruits and vegetables. Confectionery Other food products.	163	166 121 136 183	168 123 149 183	169 128 145 184	171 133 143 185	172 150 135 184	169 146 128 183	169 147 130 181	175 161 121 188	171 *138 117 189	171 121 134 190	173 137 136 189	p168 p143  p181
Alcoholic Beverages	178	188	176	174	171	170	157	150	152	162	151	155	162
Malt liquor. Whiskey Other distilled spirits. Rectified liquors.	265	180 86 262 292	178 85 253 225	185 73 336 150	173 73 327 193	171 68 292 208	154 62 298 205	149 51 231 214	161 38 185 207	176 19 198 224	165 21 234 175	160 26 148 263	154 28 182 325
Tobacco Products	185	194	147	176	175	174	184	178	189	172	186	187	190
Cigars Cigarettes Other tobacco products	127 259 44	129 262 84	87 204 60	108 244 67	105 244 68	109 243 59	110 259 62	114 245 64	116 264 65	113 240 54	111 261 68	123 257 65	134 258 66
Paper and Paper Products	196	191	184	187	193	192	185	182	181	160	188	192	203
Paper and pulp Pulp Groundwood pulp. Soda pulp. Sulphate and sulphite pulp <sup>3</sup> Paper Paperboard.	191 235 130 97 273 185 213	187 235 112 95 278 180 205	182 223 116 94 261 176 191	185 229 111 95 271 178 197	189 237 114 99 279 181 209	188 241 117 99 284 180 205	181 228 110 95 269 174 202	175 221 108 92 260 168 207	176 227 121 89 266 168 201	154 195 124 68 226 148 182	180 229 132 82 267 172 222	181 220 7125 83 7256 175 233	192 233 125 89 274 186 246
Fine paper <sup>2</sup> Printing paper. Tissue and absorbent paper Wrapping paper Newsprint. Paperboard containers (same as Paperboard)	190 210 180 127	188 179 184 125	191 181 181 128	192 195 177 123	191 184 176 129	189 190 178 131	186 186 161 122	175 162 149 130	182 168 153 134	150 174 124 126	168 180 148 130	165 187 146 126	178 206 150 123
Printing and Publishing	177	175	174	175	177	177	175	170	176	157	165	165	176
Newsprint consumption Printing paper (same as shown under Paper)	165	163	158	159	163	164 	164	166 	169 	164 	162	166 	173
Petroleum and Coal Products	269	276	281	281	281	278	261	209	251	259	+280	281	P275
Petroleum refining Gasoline Fuel oil Lubricating oil. Kerosene Other petroleum products <sup>2</sup> .	212 214 200 214 	214 226 196 230	215 234 192 224 	211 238 188 243	212 242 177 208	210 227 183 223	205 218 177 211	157 167 124 133 165	216 228 185 199  72	225 231 174 226  67	231 235 181 230 	234 232 179 208	p228 p228  180
Coke. By-product coke. Beehive coke.	178 178 452	185 177 467	178 456	179 179 464	179 459	204 197 420	166 161 326	161 311	71 84	67 52	168 184	174 299	178 252
Chemical Products	298	299	298	300	297	294	292	292	298	-299	*302	303	P303
Paints Rayon. Industrial chemicals. Other chemical products <sup>2</sup>	156 346 556	158 331 563	158 317 563	159 322 562	157 299 562	155 269 563	152 267 559	151 270 558	151 307 563	*157 325 *565	155 354 *565	155 370 565	P156 P359 P574
Rubber Products	239	245	250	248	243	242	235	242	246	r225	*242	249	₽246
Minerals—Total	174	170	163	167	167	164	166	140	147	142	156	175	₽165
Fuels	179	178	170	175	174	170	171	140	161	155	161	180	<i>p168</i>
Coal. Bituminous coal. Anthracite Crude petroleum.	147	141 152 99 196	125 135 86 193	136 147 91 194	123 135 77 199	111 122 68 199	110 119 74 201	100 107 73 159	96 102 74 193	84 91 57 190	93 102 61 194	133 144 88 203	93 93 95 95 95
Metals	144	122	122	125	128	125	141	143	65	65	131	149	₽151
Metals other than gold and silver Iron ore		175	174	177	182	176	204	207	71	71	188	219	₽222 
(Copper; Lead; Zinc) <sup>2</sup> Gold . Silver	47	45 65	44 70	47 72	47 76	48 78	47 77	51 75	52 71	54 63	50 63		

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.

## INDUSTRIAL PRODUCTION, BY INDUSTRIES

## (Without Seasonal Adjustment)

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

		1951						19	52				
Industry	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	p231
Manufactures — Total	230	229	227	227	229	228	224	224	215	203	228	240	»242
Durable Manufactures	276	277	280	280	281	283	277	278	249	r232	268	289	p29
Iron and Sieel 1	261	261	263	261	261	263	245	246	140	139	r242	267	₽27.
Pig iron Steel Open hearth Electric.	235 304 217 921	232 307 216 954	227 304 219 911	229 304 218 913	235 304 221 892	239 309 225 911	205 278 196 855	208 278 195 867	42 66 39 256	38 83 36 418	221 283 202 860	242 319 222 1013	24 33 23 104
Machinery	340	347	358	359	360	359	354	353	352	r331	337	353	p36
Transportation Equipment	311	313	320	318	322	327	329	338	339	*287	r300	346	P35
Automobiles (including parts) (Aircraft; Railroad equipment; Shipbuilding—Private and Government) <sup>2</sup>	223	216 	221	218	219	222	227	231	229	r162	*175	239	₽24
Nonferrous Metals and Products	201	209	207	216	217	218	218	216	210	r201	213	221	P22
Smelting and refining (Copper smelting; Lead refining; Zinc smelting; Aluminum; Magnesium; Tin) <sup>2</sup>	230	236	235	243	249	252	257	260	246	241	251	248	₽25
Fabricating. (Copper products: Lead shipments; Zinc shipments; Aluminum products; Magnesium products; Tin consumption) <sup>2</sup> .	190	198	196	206	204	204	203	199	195	184	197	209	p21
Lumber and Products	158	155	141	142	148	149	152	145	155	150	159	167	P16
Lumber Furniture	151 171	146 172	122 178	125 175	133 176	135 175	143 170	133 168	148 169	143 *165	152 r175	159 183	P15 P18
Stone, Clay, and Glass Products	230	217	212	205	208	212	216	224	225	216	r231	232	r23
Glass products Glass containers Cement. Clay products Other stone and clay products <sup>2</sup>	219 228 252 182	200 206 237 179	197 201 220 177	207 219 188 169	218 232 196 168	224 239 200 167	225 242 226 168	240 260 241 167	245 266 237 169	235 255 236 160	r251 272 261 r169	249 267 263 167	<sup>p</sup> 24 26 26 p16
Nondurable Manufactures	193	191	185	184	186	184	180	180	187	181	195	200	p19
Cextiles and Products	154	157	152	157	160	152	144	151	154	147	170	176	P17
Textile fabrics. Cotton consumption. Rayon deliveries.	139 140 293	142 144 289	137 136 283	142 144 296	146 150 294	139 141 288	131 130 280	137 135 287	138 133 312	129 111 343	152 143 7369	158 145 r377	14 14
Nylon and silk consumption <sup>2</sup> Wool textiles Carpet wool consumption. Apparel wool consumption Woolen and worsted yarn. Woolen yarn. Woosted yarn. Woolen and worsted cloth.	114 86 119 114 108 123 126	120 94 122 120 116 126 133	118 99 121 115 112 119 131	116 120 110 109 108 109 126	122 133 116 117 114 120 126	112 123 110 108 103 114 113	108 117 110 103 96 112 109	117 113 123 112 108 116 123	112 75 125 113 106 124 124	103 71 120 103 97 112 113	123 120 139 120 112 131 123	136 148 149 129 119 143 135	· · · · · · · · · · · · · · · · · · ·
Leather and Products	91	91	88	100	109	108	102	105	102	90	116	112	
Leather tanning Cattle hide leathers Calf and kip leathers Goat and kid leathers Sheep and lamb leathers Shoes.	80 97 52 53 67 98	81 98 52 52 73 97	79 91 58 61 67 94	86 100 62 70 66 110	96 109 77 74 81 118	86 98 67 68 70 122	84 95 69 66 68 114	90 105 64 66 77 115	90 102 70 68 78 111	77 86 60 70 62 98	95 107 83 65 92 129	95 105 88 67 86 123	· · · · • · · · • · · •
Manufactured Food Products	177	164	158	151	149	148	149	154	165	174	185	190	P17.
Wheat flour. Cane sugar meltings <sup>3</sup> . Manufactured dairy products. Butter. Cheese. Canned and dried milk. Ice cream.	115 128 61 146 102	116  98 49 119 85 	108 95 49 116 92	122  86 54 122 95 	114  97 58 134 108 	101  116 64 152 131 	104 152 75 188 168	99 197 94 245 227	109 217 95 256 227	108 215 86 217 176	108 214 76 199 173	118 173 69 182 153	p11 13 6 15 12

Preliminary. Revised.
 <sup>1</sup> 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.
 <sup>2</sup> Series included in total and group indexes but not available for publication separately.
 <sup>3</sup> 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.

## INDUSTRIAL PRODUCTION, BY INDUSTRIES—Continued (Without Seasonal Adjustment)

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

		1951						195	2				
Industry	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
Manufactured Food Products—Continued													
Meat packing Pork and lard Beef Veal Lamb and mutton	156 186 135 124 77	188 240 148 114 75	195 264 141 79 68	193 253 148 81 85	175 223 140 74 86	165 214 128 76 83	152 188 127 78 77	147 167 140 88 78	147 170 134 99 73	137 144 146 109 65	138 139 150 118 75	154 158 163 138 93	169 183 167 149 100
Other manufactured foods Processed fruits and vegetables Confectionery Other food products	192 210 167 192	174 111 161 192	166 96 150 187	157 83 149 177	155 84 144 176	153 82 125 176	151 89 107 175	154 96 100 178	166 124 89 189	179 *179 96 193	194 r230 144 r194	204 268 175 193	p187 p184 p190
Alcoholic Beverages	197	178	154	145	152	155	155	158	176	186	159	159	173
Malt liquor Whiskey Other distilled spirits. Rectified liquors.	143 76 686 358	139 86 549 292	142 85 278 225	151 73 219 150	155 73 196 193	159 68 190 208	162 62 179 205	170 51 139 214	203 38 115 207	220 19 115 224	188 21 126 175	161 26 202 263	143 28 472 325
Tobacco Products	191	198	137	176	167	164	174	178	197	179	193	198	197
Cigars Cigarettes Other tobacco products	127 269 47	129 267 86	87 188 53	108 244 66	105 229 66	109 226 59	110 241 62	114 245 64	116 278 66	113 252 54	111 274 66	123 275 69	134 268 71
Paper and Paper Products	196	191	183	187	194	192	186	182	182	159	188	r191	203
Paper and pulp. Pulp. Groundwood pulp. Soda pulp. Sulphate and sulphite pulp <sup>3</sup> . Paper. Paperboard	191 233 121 97 273 185 213	187 236 119 95 278 180 205	181 223 117 94 261 175 191	185 230 116 95 271 178 197	190 238 119 99 279 182 209	188 242 125 99 284 180 205	181 230 121 95 269 174 202	175 222 117 92 260 168 207	177 227 122 89 266 169 201	153 193 110 68 226 147 182	180 227 116 82 267 172 222	181 <sup>r</sup> 217 112 83 <sup>r</sup> 256 175 233	192 232 116 89 274 186 246
Fine paper <sup>1</sup> . Printing paper. Tissue and absorbent paper. Wrapping paper. Newsprint. Paperboard containers (same as Paperboard)	190 212 180 127	188 179 184 126	191 175 181 125	192 193 177 123	191 191 176 129	189 190 178 131	186 188 161 124	175 162 149 131	182 171 153 135	150 167 124 124	168 180 148 129	165 187 146 126	178 208 150 123
Printing and Publishing	181	183	178	170	175	180	180	174	175	145	157	166	180
Newsprint consumption Printing paper (same as shown under Paper)	173	178	166	148	159	171	174	173	168	141	146	168	182
Princing paper (same as snown under Paper)	269	276	281	281	281	278	261	209	251	259	7280	281	P27
Petroleum refining <sup>2</sup> . Gasoline. Fuel oil Lubricating oil. Kerosene. Other petroleum products <sup>2</sup> . Coke By-product coke. Beehive coke.	212 214 200 214 185 178 452	214 226 196 237  185 177 467	215 234 190 231 185 178 456	211 238 183 248 188 179 464	212 242 175 218 188 179 459	210 227 181 227  204 197 420	205 218 184 215 166 161 326	157 167 129 134 165 161 311	216 228 185 187 72 71 84	225 231 172 210 67 67 52	231 235 179 221 169 168 184	234 232 179 206  177 174 299	p228 p228  180 178 252
Chemical Products	303	304	302	302	300	298	295	291	296	295	+299	304	₽308
Paints Rayon	156 346 556	157 331 563	158 317 563	156 <i>322</i> 562	155 299 562	155 269 563	153 267 559	155 270 558	156 307 563	r155 325 r565	153 354 r565	153 370 565	p156 p359 p574
Rubber Products	239	245	250	248	243	242	235	242	246	+225	r242	249	p240
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	P160
Coal Bituminous coal Anthracite Crude petroleum	138 147 104 199	141 152 99 196	125 135 86 193	136 147 91 194	123 135 77 199	111 122 68 199	110 119 74 201	100 107 73 159	96 102 74 193	84 91 57 190	93 102 61 194	133 144 88 203	93 93 93 9203
Hetals	163	115	89	88	91	90	130	159	*75	81	164	178	P17
Metals other than gold and silver Iron ore	354	160 185	117 94	116 94	121 98	118 94	189 238	239 348	<sup>7</sup> 91 41	r101 r71	7244 381	265 r418	
Gold	55 62	50 65	46 70	45 73	43 77	43 80	42 77	44 74	48 68	52 61	54 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.

## OUTPUT OF MAJOR CONSUMER DURABLE GOODS (Adjusted for Seasonal Variation)

[Federal Reserve index numbers, 1947-49 average = 100]

		1951						19	52				
Product group	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 Carpets Furniture Major appliances Radios and television	60	<b>103</b> 60 101 93 149	104 63 105 100 130	<b>110</b> 79 104 97 164	108 75 103 95 158	106 80 102 98 141	97 83 105 82 118	99 81 108 85 115	101 44 108 89 136	<b>r98</b> 61 7111 74 135	107 76 110 94 141	118 81 111 89 205	<b>118</b> 99 111 86 214

" 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 MANUFACTURIN	NG INDUSTRIES
[Unadjusted, estimates of Bureau of Labor Statistics; adjusted, Federal Reserve.	In thousands of persons]

T. 1		1951		1952									
Industry group or industry	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
ADJUSTED FOR SEASONAL VARIATION										-			
Total	12,789	12,776	12,803	12,816	12,835		12,862	-		· ·	<sup>r</sup> 12,783	· · )	13,048
Durable goods	7,248	7,264	7,261	7,256	7,285	7,281	7,331	7,302	6,916	r6,674	7,176	7,376	7,438
Primary metal industries Fabricated metal products	1,154 805	$1,143 \\ 801$	1,152 794	1,156 796	1,154 799	1,148 799	1,143 802	1,153 806	720 777	686 745	1.115 <sup>7</sup> 779	1,147 803	1,141 815
Machinery except electrical	1,248	1,261	1,263	1,276	1,275	1,267	1,276	1,263	1,255	r1,215	r1,206	1,203	1,217
Electrical machinery Transportation equipment	700	707 1.234	712 1,235	718 1,235	720 1,251	715 1,266	714 1,288	715	$710 \\ 1,323$	r706 r1.169	r726 r1,197	747	$\frac{760}{1.344}$
Lumber and wood products	729	712	699	667	685	680	688	635	690	*709	703	702	693
Furniture and fixtures Stone, clay, and glass products Instruments and related prod-	283 477	287 470	290 460	292 457	290 449	293 449	293 452	294 449	297 453	297 448	297 r457	300 461	299 460
ucts	227	229	230	231	232	232	235	233	233	r238	r235	237	242
Misc. manufacturing industries Ordnance and accessories	373	370 50	374 52	374 54	375 55	376 56	382 58	388 59	398 60	7401 60	*402 59	406 61	405 62
Nondurable goods	5,541	5,512	5,542	5,560	5,550	5,551	5,531	5,492	5,549	<sup>7</sup> 5,594	,5,607	5,618	5,610
Textile-mill products Apparel and other finished tex-	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
tiles Leather and leather products	985 317	998 319	1,020 325	1,029 330	1,021 335	1,020 336	1,011 339	1,004 344	1,018 347	1,045 345	r1,033 r351	1,032 348	$1,024 \\ 349$
Food and kindred products	1,158	1,132	1,133	1,144	1,159	1,161	1,155	1,153	1,169	<sup>7345</sup> 1,163	r1,140	1,137	1,125
Tobacco manufactures Paper and allied products	82 411	79 407	83	82	81	81	83	83	82	83	784	83	83 415
Printing, publishing and allied	411	407	406	403	402	399	398	400	405	403	7411	412	415
industries Chemicals and allied products	512 533	514 531	512 527	510	507 530	511	510	510	511	512	513	514	517 524
Products of petroleum and coal.	197	196	527 197	531 195	530 195	530 197	530 199	525 169	528 189	*532 *189	*523 *198	523 198	524 200
Rubber products	213	215	215	216	214	214	213	216	218	7208	r214	217	219
WITHOUT SEASONAL ADJUSTMENT													
Total	12,997	12,904		12,766	12,820				,		<sup>,</sup> 12,874		
Durable goods	7,296	7,314	7,322	7,264	7,306	7,316	7,329	7,262	6,888	*6,559		7,389	7,487
Primary Metal Industries Blast furnaces, steel works	1,160	1,149	1,164	1,162	1,160	1,154	1,143	1,141	716	*676	<i>*1</i> ,109	1,147	1,147
and rolling mills	570	558	573	570	570	567	558	557	155	*134	546	566	
Fabricated Metal Products	809	805	806	804	807	807	806	798	769	+726	*767	803	819
Machinery except Electrical Metalworking machinery	1,242 232	1,255 241	1,269 245	1,276 247	1,281 249	<i>1,280</i> 249	1,282 249	1,269 247	<i>1,261</i> 248	1,203,1 <sup>1</sup> ,242	1,194 1246	1,197 248	1,211
Electrical Machinery Electrical apparatus (gen-	707	718	726	725	727	722	714	708	706	r685	±708	743	768
erating, etc.) Communication equipment.	265 258	266 268	271 272	273	275	273	270	267	266 268	*254 265	*260 *280	270 297	••••
Transportation Equipment Motor vehicles and equip-	238 1,205	208 1,234	1,235	271 1,235	273 1,251	273 1,266	269 1,288	267 1,307	1,323	203 1,169		1,309	1,344
ment	667 362	655 395	645 407	633 415	634 424	643 428	663 430	667 437	672 447	7521 7454	r533 r465	$\frac{664}{445}$	· · · · · <b>· ·</b>
Lumber and Wood Products	740	719	696	654	668	670	678	635	697	+709	r721	716	703
Sawmills and planing mills Furniture and Fixtures	439 289	428 294	412 296	391	396	398	405	387 287	424 288	*427 *285	7438 203	433 301	
Household furniture	201	206	208	<i>296</i> 208	<i>296</i> 207	<i>296</i> 208	<i>292</i> 205	202	202	202	208	215	
Stone, Clay, and Glass Products	479	472	465	452	447	449	452	449	453	441	r459	463	462
Instruments and Related Products.	228 390	230	232	232	233		236	233	233	*230		237	243
Misc. Manufacturing Industries Ordnance and Accessories	390	388 50	381 52	374 54	381 55	382 56	380 58	376 59	382 60	*375 60		412 61	423 62
VI UNUMIC UNG ALLESSVI ICS		50	52	54	<b>3</b> 5	50	50	39	00	00	, <sup>,</sup> ,,	01	02

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]

		1951		1952									
Industry group or industry	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	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	r5,502	<sup>7</sup> 5,740	5,829	5,767
Textile-mill Products Broad-woven fabric mills Knitting mills	1,133 546 209	1,132 544 209	<i>1,141</i> 548 211	1,131 540 209		<i>1,113</i> 518 210	<i>1,093</i> 507 210	1,083 503 209	1,082 506 212	1,081 509 209	1,123 520 221	1,142 523 225	1,154 
Apparel and Other Finished Tex- tiles Men's and boys' furnishings. Women's and misses' outer- wear.	1,019 238 270	1,008 233 279	1,035 235 296	1, <i>029</i> 228 300		1,051 238 306	<i>996</i> 239 275	<i>959</i> 238 252	<i>972</i> 240 252	<i>*982</i> 239 *269	r1,049 247 r294	1,063 251 292	1,060
Leather and Leather Products Footwear (except rubber)	320 201	<i>317</i> 198	323 205	330 213	342	344 222	336 217	330 213	340 221	r340 219	r358 r233	355 229	352
Food and Kindred Products Meat products Canning and preserving Bakery products	1,254 236 238 195	1,160 246 145 192	<i>1,122</i> 252 120 190	1,068 246 106 187		1,057 239 104 189	1,057 233 114 186	1,074 230 122 183	1,138 232 155 190	<i>r1,215</i> 234 <i>r</i> 211 195	<i>r1,279</i> 232 7280 7194	<i>1,311</i> 237 310 194	1,216
Tobacco Manufactures	89	85	85	82	80	78	77	77	78	78	*87	90	91
Paper and Allied Products	413	411	410	405	404	401	398	398	403	395	*409	410	417
Pulp, paper and paperboard mills	212	212	212	211	210	208	206	206	209	r203	r210	207	
Printing, Publishing and Allied Industries Newspapers Commercial printing	<i>517</i> 153 169	<i>519</i> 154 170	<i>520</i> 155 171	<i>510</i> 151 170	152	508 152 167	507 152 166	507 154 167	<i>511</i> 154 167	507 154 165	<i>508</i> 154 165	514 155 166	522
Chemicals and Allied Products Industrial organic chemicals.	544 172	5 <i>42</i> 173	<i>538</i> 171	<i>536</i> 170	<i>538</i> 168	<i>538</i> 168	5 <i>30</i> 163	5 <i>17</i> 161	5 <i>12</i> 163	7511 7166	<i>r513</i> 7168	526 168	5 <i>34</i>
Products of Petroleum and Coal Petroleum refining	<i>197</i> 154	<i>19</i> 7 154	<i>196</i> 155	<i>193</i> 153	<i>193</i> 153	<i>194</i> 152	<i>197</i> 155	<i>168</i> 126	<i>190</i> 155	<i>r 191</i> r158	7202 7161	<i>201</i> 160	200
Rubber Products	215	219	219	218	215	215	213	213	215	+202	*212	217	221

#### \* Revised.

Norz.—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 15th 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 [Compiled by Bureau of Labor Statistics]

	Ave	erage wee (dollars )			Ave		ours wor week)	ked	Average hourly earnings (dollars per hour)			
Industry group	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	r72.71	76.06	77.30	41.7	*41.1	42.0	42.4	1.705	r1.769	1.811	1.823
Primary metal industries Fabricated metal products Machinery except electrical Electrical machinery Transportation equipment	74.82 70.39 77.86 68.27 77.14	*79.21 *69.99 *77.31 *69.94 *78.15	83.73 73.74 79.49 72.24 85.52	86.60 74.68 80.15 72.57 86.28	$\begin{array}{r} 41.2 \\ 41.7 \\ 43.4 \\ 41.5 \\ 40.9 \end{array}$	r41.0 r40.6 r41.9 40.9 r40.1	$\begin{array}{r} 41.8 \\ 41.8 \\ 42.6 \\ 41.9 \\ 42.4 \end{array}$	43.0 42.0 42.7 41.9 42.5	$1.816 \\ 1.688 \\ 1.794 \\ 1.645 \\ 1.886$	r1.932 1.724 1.845 r1.710 r1.949	2.003 1.764 1.866 1.724 2.017	$\begin{array}{c} 2.014 \\ 1.778 \\ 1.877 \\ 1.732 \\ 2.030 \end{array}$
Lumber and wood products Furniture and fixtures Stone, clay, and glass products Instruments and related products Miscellaneous manufacturing industries Ordnance and accessories	$62.32 \\ 58.79 \\ 65.93 \\ 70.26 \\ 58.18 \\ 75.50$	r66.57 r60.44 r67.16 r71.61 r60.66 r73.49	$\begin{array}{c} 66.91 \\ 62.43 \\ 68.14 \\ 74.23 \\ 63.05 \\ 79.37 \end{array}$	$\begin{array}{r} 67.48\\ 62.94\\ 70.31\\ 76.48\\ 63.70\\ 78.43 \end{array}$	$\begin{array}{r} 41.3 \\ 41.4 \\ 41.7 \\ 42.3 \\ 40.6 \\ 44.0 \end{array}$	r42.0 41.4 r41.2 r41.3 r40.6 r41.1	$\begin{array}{r} 41.9\\ 42.1\\ 41.2\\ 42.2\\ 41.7\\ 42.9\end{array}$	$\begin{array}{r} 42.2 \\ 42.5 \\ 41.8 \\ 42.8 \\ 42.1 \\ 42.6 \end{array}$	$\begin{array}{c} 1.509 \\ 1.420 \\ 1.581 \\ 1.661 \\ 1.433 \\ 1.716 \end{array}$	r1.585 r1.460 r1.630 r1.734 r1.494 r1.788	$1.597 \\ 1.483 \\ 1.654 \\ 1.759 \\ 1.512 \\ 1.850$	1.599 1.481 1.682 1.787 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 Apparel and other finished products Leather and leather products Food and kindred products Tobacco manufactures	49.29 43.70 45.31 61.91 45.30	r53.25 r48.19 r52.19 r63.60 r47.71	54.46 48.71 51.30 63.92 47.80	$55.28 \\ 47.70 \\ 51.85 \\ 64.43 \\ 48.00$	37.2 34.6 35.4 42.0 39.7	r39.5 37.3 39.6 r41.3 39.4	40.1 37.5 38.6 42.0 39.9	$\begin{array}{r} 40.5\\ 37.5\\ 38.9\\ 41.7\\ 40.2 \end{array}$	1.325 1.263 1.280 1.474 1.141	r1.348 r1.292 r1.318 r1.540 r1.211	1.358 1.299 1.329 1.522 1.198	1.365 1.272 1.333 1.545 1.194
Paper and allied products Printing, publishing and allied products Chemicals and allied products Products of petroleum and coal Rubber products	65.32 76.27 68.18 81.72 68.67	r69.30 r80.55 70.72 r87.21 r73.51	70.77 82.08 71.38 89.40 74.36	72.28 81.21 71.30 88.01 70.17	$\begin{array}{r} 42.5\\ 38.6\\ 41.8\\ 40.9\\ 40.3 \end{array}$	r43.1 r38.8 40.9 r40.6 r40.5	$\begin{array}{r} 43.5\\39.2\\41.5\\41.2\\40.7\end{array}$	$\begin{array}{r} 44.1 \\ 38.8 \\ 41.5 \\ 40.8 \\ 39.4 \end{array}$	1.537 1.976 1.631 1.998 1.704	r1.608 r2.076 1.729 r2.148 r1.815	1.627 2.094 1.720 2.170 1.827	1.639 2.093 1.718 2.157 1.781

" 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**

Yea <b>r</b> or m <b>on</b> th	Total	Manufac- turing	Mining	Contract construction	Transporta- tion and public utilities	Trade	Finance	Service	Federal, State, and local government
1944 1945 1945 1945 1947 1948 1949 1950 1950 SEASONALLY ADJUSTED	41,480 40,069 41,412 43,371 44,201 43,006 44,124 46,401	17,111 15,302 14,461 15,247 15,286 14,146 14,884 15,931	883 826 852 943 981 932 904 920	1,094 1,132 1,661 1,982 2,165 2,156 2,318 2,569	3,798 3,872 4,023 4,122 4,151 3,977 4,010 4,144	7,260 7,522 8,602 9,196 9,491 9,438 9,524 9,804	1,374 1,394 1,586 1,641 1,716 1,763 1,812 1,883	3,934 4,055 4,621 4,786 4,799 4,782 4,761 4,759	6,026 5,967 5,607 5,454 5,613 5,811 5,910 6,390
1951—October November December	46,415 46,482 46,608	15,748 15,761 15,811	914 916 916	2,630 2,581 2,569	4,173 4,169 4,161	9,770 9,827 9,893	1,917 1,926 1,931	4,746 4,758 4,749	6,517 6,544 6,578
1952—January February April June July August September October	46,471 46,594 46,552 46,556 46,599 46,348 r46,170 r46,951 47,206 47,220	15,830 15,877 15,894 15,931 15,870 15,547 r15,362 r15,911 16,128 16,190	916 912 911 899 894 810 777 *878 869 855	$\begin{array}{c} 2,545\\ 2,593\\ 2,523\\ 2,517\\ 2,497\\ 2,536\\ r2,544\\ r2,577\\ 2,582\\ 2,558\end{array}$	$\begin{array}{c} 4,139\\ 4,147\\ 4,154\\ 4,116\\ 4,134\\ 4,139\\ r4,099\\ r4,153\\ 4,195\\ 4,227\end{array}$	9,852 9,860 9,862 9,912 9,964 r9,965 r9,978 9,981 9,958	1,919 1,929 1,937 1,942 1,948 1,957 r1,964 r1,973 1,982 1,991	$\begin{array}{r} 4,742\\ 4,738\\ 4,728\\ 4,748\\ 4,772\\ 4,789\\ r4,783\\ r4,785\\ 4,775\\ 4,776\\ 4,742\end{array}$	$\begin{array}{c} 6,528\\ 6,538\\ 6,543\\ 6,554\\ 6,572\\ 6,606\\ 6,676\\ 6,686\\ 6,693\\ 6,699\\ \end{array}$
UNADJUSTED 1951—October November	46,902 46,852	15,965 15,890	917 917	2,761 2,633	4,166 4,165	9,893 10,109	1,898 1,907	4,770 4,734	6,532 6,497
December 1952—January February March June July August September October	47,663 45,913 45,899 46,001 46,299 46,329 46,292 *46,006 *47,106 47,693 47,705	15,913 15,776 15,859 15,869 15,795 15,654 15,410 r15,162 r16,015 16,361 16,406	916 909 902 896 893 814 784 874 874 858	2,518 2,308 2,296 2,416 2,522 2,663 -2,722 -2,783 2,763 2,686	4,161 4,103 4,111 4,118 4,096 4,131 4,168 r4,140 r4,201 4,217 4,220	10,660 9,720 9,643 9,668 9,845 9,773 9,838 r9,792 r9,795 9,970 10,084	1,912 1,909 1,919 1,937 1,952 1,958 1,977 r1,993 r1,993 1,972 1,971	4,702 4,671 4,667 4,681 4,748 4,796 4,837 r4,855 r4,843 4,824 4,766	6,881 6,509 6,490 6,528 6,551 6,602 6,585 6,585 6,585 6,589 6,712 6,714

[Unadjusted, estimates of Bureau of Labor Statistics; adjusted, Federal Reserve. In thousands of persons]

r Revised.

Norts.—Data include all full- and part-time employees who worked during, or received pay for, the pay period ending nearest the 15th of the month. Proprietors, self-employed persons, domestic servants, unpaid family workers, and members of the armed forces are excluded. 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 FORCE, EMPLOYMENT, AND UNEMPLOYMENT (Bureau of the Census estimates without seasonal adjustment. Thousands of persons 14 years of age and over)

	1			Civilian labor for			<u> </u>	
				Civilian labor for	.c		2	
Year or month	Total civilian non- institutional			Employed <sup>2</sup>		Unem-	Not in the labor force	
	population <sup>1</sup>	Total	Total	In nonagricul- tural industries	In agriculture	ployed		
1944         1945         1946         1947         1948         1949         1950         1951—October         November         December         1952—January         February         March         April         May         June         July         August         September         October	$\begin{array}{c} 103,070\\ 106,018\\ 107,175\\ 108,156\\ 119,284\\ 108,976\\ 109,064\\ 109,122\\ 109,200\\ 109,274\\ 109,274\\ 109,274\\ 109,274\\ 109,328\\ 109,426\\ 109,556\\ 109,692\\ 109,804\\ 109,906\\ \end{array}$	54,630 53,860 57,520 60,168 61,442 62,105 63,099 62,884 63,452 63,164 62,688 61,780 61,838 61,788 61,788 61,788 61,788 61,788 61,788 61,778 63,958 63,698 63,146	$\begin{array}{c} 53,960\\ 52,820\\ 55,250\\ 58,027\\ 59,378\\ 58,710\\ 59,957\\ 61,005\\ 61,836\\ 61,014\\ 59,726\\ 59,752\\ 59,752\\ 59,752\\ 59,752\\ 59,752\\ 61,176\\ 62,572\\ 62,234\\ 62,354\\ 62,254\\ 62,254\\ 62,254\\ 62,254\\ 62,254\\ 62,254\\ 62,254\\ 62,254\\ 62,254\\ 62,254\\ 62,254\\ 62,254\\ 62,260\\ 61,862\\ \end{array}$	45 010 44,240 46,930 49,761 51,405 50,684 52,450 53,951 54,168 54,168 54,314 54,636 53,540 53,540 53,540 53,540 53,702 54,216 54,402 54,636 55,390 54,712 54,588	8,950 8,580 8,320 8,326 7,973 8,026 7,507 7,054 7,668 7,062 6,378 6,186 6,064 6,012 6,412 6,960 8,170 7,598 6,964 7,548 7,274	$\begin{array}{r} 670\\ 1,040\\ 2,270\\ 3,395\\ 3,142\\ 1,879\\ 1,616\\ 1,828\\ 1,674\\ 2,054\\ 2,086\\ 1,674\\ 2,086\\ 1,612\\ 1,602\\ 1,818\\ 1,942\\ 1,604\\ 1,438\\ 1,284\\ \end{array}$	$\begin{array}{c} 38,590\\ 40,230\\ 45,550\\ 45,850\\ 45,733\\ 46,051\\ 46,181\\ 46,092\\ 45,612\\ 45,958\\ 46,512\\ 47,480\\ 47,480\\ 47,584\\ 46,648\\ 45,166\\ 45,516\\ 45,846\\ 45,846\\ 45,208\\ 46,928\\ \end{array}$	

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. <sup>2</sup> 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 inter-views 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.

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

(Figures for 37 States east of the Rocky Mountains, as reported by the F. W. Dodge Corporation. Value of contracts in millions of dollars)

	_		Resid	Residential									Public	works
Month	To	tai	buil	ding	Fact	ori <b>es</b>	Comn	nercial	Educa	tional	Ot	her	utili	
	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952
January February March April June June July August September October November December	1,271.0 1,375.0 2,573.0 1,439.4 1,422.7 1,265.8 1,096.0 1,072.0	885.2 1,321.3 1,597.5 1,563.7 1,488.9 1,511.3 1.438.7 2,029.2	531.1 574.6 590.8 661.1 545.2 548.1 567.6 479.7 496.2 443.9	396.4 592.7 681.6 753.8 581.8 608.1	$\begin{array}{c} 116.2\\ 126.2\\ 174.3\\ 1,274.9\\ 242.0\\ 206.9\\ 161.8\\ 122.5\\ 116.4\\ 96.5 \end{array}$	61.0 120.2 204.8 78.9 166.4 139.9 141.5	78.8 106.3 60.6 65.4 75.4 65.5 80.0 68.8 48.4	62.2 70.6 75.3 79.9 74.2 92.2 94.2	81.0 128.4 103.5 123.2 128.1 150.1 127.9 98.5 94.5 79.0	104.2 118.7 134.4 145.7 126.7 122.4 145.4 87.3	132.2 139.4 133.9 175.3 148.3 146.9 123.8 116.6 159.1 123.1	74.0 153.8 147.7 158.4 184.2 208.1 138.9	178.2 223.6 266.1 278.0 310.5 295.2 219.3 198.7 137.0 160.2	206.7 187.4 265.3 353.6 347.0 355.6 340.5 291.2 248.4
Year	15,751.1		6,205.4		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		Publi	c owne	ership	Privat	e owne	ership
Month	1950	1951	1952	1950	1951	1952	1950	1951	1952
Jan Feb Mar Apr May June July Aug Sept Oct Nov Dec	731 780 1,300 1,350 1,348 1,345 1,420 1,549 1,287 1,136 1,087 1,168	1,045 1,141 1,271 1,375 2,573 1,439 1,423 1,266 1,096 1,072 951 1,100	2.029 1.321	201 285 481 354 389 428 460 438 364 308 320 381	418 456 1,474 583 636 486 318 310	636 558 559 619 501 1,269 410	917 960 1,111 922	808 852 919 1,099 856 787 779 778 778 778	893 937
Year.	14,501	15, 751		4,409	6,122		10,092	9,629	

## LOANS INSURED BY FEDERAL HOUSING ADMINISTRATION

[In millions of dollars]

		Title	loans		Mortg	ages	
Yeat or month	Total	Prop- erty im- prove- ment <sup>1</sup>	Small home con- struc- tion	1- to 4- family houses (Title 11)	Rental and group housing (Title II)	War and Vet- erans' housing (Title VI) <sup>2</sup>	Mili- tary hous- ing (Title VIII)
1947 1948 1949 1950 1951	1,787 3,338 3,821 4,342 3,221	534 614 594 694 708	( <sup>8</sup> ) 7 13 47 29	446 880 1.855 2.466 1,894	7 21 109	808 1,836 1,339 1,031 278	12 123 203
1951-Oct Nov Dec	300 248 227	74 68 65	4 4 3	145 141 125	20 4 9	15 24 10	41 7 15
1952—Jan Feb Apr May June July Sept Oct	5 274 5 211 5 207 5 242 5 249 5 273 5 269 5 269 5 260 5 267 5 306	88 64 61 64 71 102 73 66 69 69	<b>4</b> 2 2 2 2 2 2 3 3 2 3 3 2 3	159 125 124 126 128 134 147 147 162 185	18 8 7 26 15 6 14 13 11 22	3 (*) 5 4 7 2 7 ( <sup>3</sup> ) 2 ( <sup>3</sup> )	2 10 8 18 18 18 15 18 1 9

<sup>1</sup> Net proceeds to borrowers

<sup>1</sup> Net proceeds to borrowers.
 <sup>2</sup> Includes mortgages insured in connection with sale of Government owned war housing and insured loans to finance the manufacture of housing. <sup>3</sup> Less than \$500,000.
 <sup>4</sup> Includes 6 million dollars of Class 3 loans (program terminated Feb. 28, 1950) and 1 million of Sec. 8 loans.
 <sup>5</sup> Includes defense housing as follows (in millions of dollars): Jan-uary, 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 previously insured loans. 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.

## DECEMBER 1952

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]

	19	952	1951
Federal Reserve district	Oct.	Sept.	Oct.
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas	95,402 236,441 73,178 114,626 125,405 130,320 233,315 83,225 57,278 65,799 105,969	$\begin{array}{r} 78,315\\ 188,057\\ 74,375\\ 114,768\\ 93,648\\ 578,108\\ 174,629\\ 518,352\\ 39,666\\ 73,519\\ 95,766\end{array}$	$\begin{array}{c} 54,244\\ 182,697\\ 64,187\\ 103,899\\ 89,147\\ 135,907\\ 183,670\\ 69,978\\ 52,759\\ 63,498\\ 72,045\end{array}$
Total (11 districts).	1,320,958	2,029,203	1,072.031

## INSURED FHA HOME MORTGAGES (TITLE II) HELD IN PORTFOLIO, BY CLASS OF INSTITUTION

[In millions of dollars]

End of month	Total	Com- mer- cial banks	Mu- tual sav- ings banks	Sav- ings and loan associ- ations	Insur- ance com- panies	Fed- eral agen- cies <sup>1</sup>	Other <sup>1</sup>
1936—Dec 1937—Dec 1938—Dec 1939—Dec 1940—Dec 1941—Dec 1942—Dec 1943—Dec 1944—Dec 1945—Dec 1945—Dec 1946—June Dec	365 771 1,199 1,793 2,409 3,107 3,620 3,626 3,399 3,156 3,102 2,946	228 430 634 902 1,162 1,465 1,669 1,705 1,590 1,506 1,488 1,429	8 27 38 71 130 186 236 256 260 263 260 252	56 110 149 192 224 254 276 292 269 253 247 233	41 118 212 342 542 789 1.032 1.134 1.072 1.000 974 917	5 32 77 153 201 234 245 79 68 13 11 9	27 53 90 133 150 179 163 159 140 122 122 106
1947June	2,860	1,386	245	229	889	8	102
Dec	2,871	1,379	244	232	899	7	110
1948—June	2,988	1,402	251	245	973	7	110
Dec	3,237	1.429	265	269	1.113	9	152
1949—June	3,894	1,587	305	323	1.431	21	227
Dec	4,751	1,771	378	416	1.828	52	305
1950Dec	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

<sup>1</sup> The RFC Mortgage Company, the Federal National Mortgage Association, the Federal Deposit Insurance Corporation, and the United States Housing Corporation. <sup>2</sup> Includes mortgage companies, finance companies, industrial banks endowed institutions, private and State benefit funds, etc.

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

#### PERMANENT NONFARM DWELLING UNITS STARTED [In thousands of units]

			Rural		Priv	vate	_		Governm	aent-under	rwritten
Year or month	Total	Urban	non- farm	Total	1- family	2- family	Multi- family	Public	Total	FHA	VA
1939. 1941. 1945. 1946. 1947. 1948. 1949. 1949. 1950. 1951. 1951. December. December.	515 706 209 671 849 932 1,025 1,396 1,091 75 61	359 434 134 404 480 525 589 828 595 39 31	156 272 75 267 369 407 436 568 496 36 29	458 620 208 663 846 914 989 1,352 1,020 72 60	373 533 185 590 740 763 792 1,151 892 64 51	20 28 9 24 34 46 35 42 40 3 2	66 58 15 48 72 104 162 159 88 6 6	57 87 1 8 36 44 71 2 1	158 220 47 152 440 393 466 686 413 27 23	158 220 41 69 229 291 361 486 264 18 14	6 83 211 102 105 200 149 9
1952—January. February. March. April. May June. July. August. September. October. November.	65 78 104 106 110 104 103 99 \$\$98 \$\$101 \$\$86	36 43 59 61 56 52 51 n.a. n.a. n.a.	29 35 45 47 49 47 50 48 n.a. n.a. n.a.	62 74 91 96 101 97 101 97 \$700 \$730 \$7300 \$73000 \$730000 \$730000000000	54 65 79 85 90 87 90 85 n.a. n.a. n.a.	3 3 4 4 4 4 4 1 n.a. n.a. n.a.	5 6 8 7 7 7 7 8 n.a. n.a. n.a.	3 3 13 9 7 2 2 91 91 91 93	23 26 28 38 39 42 38 42 43 34	16 17 19 26 26 26 29 29 25 28 27 21	7 9 9 12 13 13 13 14 16 13

Preliminary. n.a. Not available.

Nors.—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 10

Index	numbers,	1935-39	average	=100

		1		Mo	nthly—	seasona	lly adju	sted				Monthl	y—-una	djusted		
Class	An	nual	1951			19	52			1951			19	52		
	1950	1951	Oct.	Мау	June	July	Aug.	Sept.	Oct.	Oct.	May	June	July	Aug.	Sept.	Oct.
Total	128	134	135	122	108	102	125	134	127	146	124	111	104	129	145	138
Coal Coke Grain Livestock Forest products Ore Miscellaneous Merchandise, I. c. 1	117 180 135 68 141 172 140 53	121 208 143 69 150 205 147 48	134 206 154 83 144 180 144 46	101 179 132 66 126 212 137 45	96 69 161 56 139 53 119 44	75 57 153 56 146 46 115 43	101 160 134 65 149 216 140 46	135 189 123 70 140 235 144 45	93 188 157 76 139 233 145 46	134 202 154 128 152 267 157 48	101 178 116 59 131 292 138 45	96 68 165 45 144 82 122 44	75 56 183 45 147 73 116 43	101 154 145 61 157 323 141 46	135 187 138 93 151 352 155 48	93 185 157 117 146 314 158 48

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 Inter-state Commerce Commission.

MERCHANDISE	EXPORTS	AND	IMPORTS
[In n	nillions of do	llars]	

Month	Merc	handise ex	ports 1	Mercl	handise im	ports *	Ex	cess of exp	orts
Month	1950	1951	1952	1950	1951	1952	1950	1951	1952
anuary. ebruary. Aarch. pril. Ay. une. uly. uugust. eptember. cotober.	741 764 860 804 830 877 779 762 911 906 977	974 1,076 1,295 1,370 1,354 1,297 1,186 1,270 1,232 1,152 r1,388	$\begin{array}{c} 1,253\\ r1,339\\ 1,424\\ 1,338\\ r1,463\\ 1,164\\ 1,016\\ 1,074\\ p1,217\\ \cdots\\ \cdots\\ \cdots\\ \cdots\\ \cdots\\ \end{array}$	623 600 665 585 659 687 709 820 859 923 855	1,025 910 1,102 1,033 1,018 930 895 881 721 834 819	922 r893 964 932 835 r861 r838 817 p877	118 164 195 219 170 190 70 -59 52 -16 122	-51 166 193 336 336 366 292 r390 r510 319 569	331 446 460 406 628 r304 r178 257 p340
December	<b>1,065</b> 7,327	1,438 11,054	p11,289	867 6,208	*800 8,515	₽7,939	198 1,119	*638 2,539	p3,350

Preliminary.
 Revised.
 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.
 <sup>2</sup> General imports including imports for immediate consumption plus entries into bonded warehouses.

Source .- Department of Commerce.

## DEPARTMENT STORE STATISTICS

# [Based on retail value figures] SALES AND STOCKS, BY PEDERAL RESERVE DISTRICTS [Index numbers, 1947-49 average = 100]

				$\begin{array}{c c c c c c c c c c c c c c c c c c c $											
Year or month	United States	Boston	New York	adel-								Dallas	San Fran- cisco		
SALES <sup>1</sup> 1946 1947 1948 1949 1950 1951	90 98 104 98 105 109	92 99 102 99 103 105	91 99 103 98 101 105	96 104 100 106	97 105 98 105	97 103 100 105	96 103 101 109	98 104 97 104	97 104 98 104	98 104 99 105	98 103 99 108	94 105 102 113	91 99 104 98 105 108		
SEASONALLY ADJUSTED															
1951—October November December	109 113 109	103 106 106	103 104 103	109	114	118	122	110	109	107	116	129	109 118 108		
1952—January February March April June July August September October.	108 106 105 103 108 111 105 114 106 p115	102 100 104 99 101 103 106 109 101 \$\$109	100 100 98 96 96 98 95 102 95 102 95	110 109 102 107 107 106 115 105	108 106 104 103 112 105 113 105	109 114 108 116 122 106 127 r112	112 114 116 127 138 120 131 121	105 103 100 104 105 97 111 103	100 99 98 102 111 99 110 104	113 94 98 104 100 104 115 98	106 105 104 112 114 114 119 108	115 115 114 128 132 123 127 119	106 108 102 105 118 114 110 116 r114 118		
UNADJUSTED															
1951—October November December	7113 134 184	105 129 188	108 131 179										*108 125 189		
1952—January February. April. May. June. July. August. September. October	83 83 92 103 108 105 84 98 112 <i>p</i> 119	81 75 87 103 102 103 73 83 111 \$\$111	80 82 86 94 95 95 69 76 100 110	81 82 97 103 108 102 76 86 110 120	87 83 95 104 105 105 82 99 110 119	80 83 96 110 115 114 87 100 121 128	90 94 110 118 122 117 96 115 126 \$\$132\$	81 89 99 104 103 82 97 110 116	81 80 89 101 106 103 81 98 110 120	72 83 80 100 105 96 84 103 *108 124	86 85 93 104 112 106 93 110 115 <i>p</i> 120	95 93 105 114 125 116 104 114 128 134	83 86 90 103 113 108 96 112 115 117		
STOCKS 1 1946 1947 1948 1949 1950 1951	77 93 107 100 109 129	85 95 105 100 110 124	85 98 105 97 104 124	81 93 107 99 108 127	78 93 107 100 106 128	80 94 105 101 114 134	75 90 108 102 120 140	73 89 111 100 110 128	77 93 106 100 112 131	74 91 110 100 104 117	74 93 108 100 113 132	69 89 110 101 112 132	73 93 107 100 110 131		
SEASONALLY ADJUSTED															
1951—October. November. December.	121 117 119	115 112 115	115 115 115	117 115 120	117 114 118	127 125 130	130 130 133	121 115 117	119 114 119	113 107 106	123 117 121	125 120 125	124 119 119		
1952—January February March April June July August September October	118 116 115 116 118 118 120 118 120 <i>p</i> 120	115 112 109 111 109 110 110 109 109 <i>p</i> 109	114 107 108 111 112 113 116 111 110 110	115 113 113 112 114 113 114 113 114 112 113 113	114 110 110 111 109 107 113 109 112 111	133 127 127 126 131 139 140 136 132 p130	133 129 126 125 126 125 129 129 130 133	114 113 113 114 114 114 113 118 115 118 118	106 112 111 114 124 125 120 129 132 130	106 102 103 104 106 105 108 109 113 113	122 122 120 121 124 122 128 127 129 <i>p</i> 124	124 122 124 122 124 123 130 127 131 p129	121 123 119 123 128 128 125 123 126 134		
UNADJUSTED			4.00					4.5.							
1951—October November December	134 133 108	130 132 108	130 132 106	135 133 105	131 128 104	143 139 114	142 145 116	134 133 109	134 125 105	120 119 97	134 133 108	136 135 115	136 132 106		
1952—January February March. April May June. July August. September. October.	106 113 120 122 120 112 110 114 124 P134	105 107 112 114 112 102 99 103 112 \$	101 104 113 116 115 105 102 107 116 124	100 111 119 121 116 105 100 107 117 130	104 109 116 117 111 100 102 104 116 124	117 123 136 136 135 127 128 134 137 p146	119 128 132 132 127 120 121 127 135 145	106 111 118 118 116 107 107 110 119 131	92 109 118 122 124 118 112 125 140 147	100 99 107 109 108 100 105 104 113 120	114 121 126 127 126 119 120 120 120 129 \$	112 120 131 129 125 114 120 125 134 P140	109 117 122 129 132 126 120 118 129 147		

P Preliminary.
 P Revised.
 P 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 STORE STATISTICS—Continued SALES AND STOCKS BY MAJOR DEPARTMENTS

		ch:	Percentag ange fror go (retail	na	stoc	io of ks to es 1	19	withou 941 aver	Index r t season age mo	al adju	stment.	0 2
Department	Num- ber of stores report-	du	les ring riod	Stocks (end of month)	Septe	ember	Sa	les duri period			ocks at of mont	
	ing	Sept.	Nine months	Sept.	1952	1951	19	52	1951	19	52	1951
		1952	1952	1952			Sept.	Aug.	Sept.	Sept.	Aug.	Sept.
GRAND TOTAL—entire store <sup>3</sup>	353	+1	-3	-8	3.1	3.4			. <b>.</b>			
MAIN STORE—total	353	+1	-3	-8	3.3	3.7	215	185	213	717	646	780
Piece goods and household textiles.         Piece goods.         Silks, velvets, and synthetics.         Woolen yard goods.         Cotton yard goods.         Household textiles.         Linens and towels         Domestics	<b>318</b> 296 200 172 191 310 277 253 244	$ \begin{array}{c} -2 \\ -5 \\ -11 \\ -1 \\ +3 \\ -1 \\ +1 \\ -10 \\ +9 \end{array} $	$ \begin{array}{r} -9 \\ -5 \\ -6 \\ -11 \\ -11 \\ -10 \\ -16 \\ -4 \\ \end{array} $	$ \begin{array}{r} -12 \\ -4 \\ -3 \\ -14 \\ +8 \\ -16 \\ -13 \\ -22 \\ -14 \\ \end{array} $	<b>3</b> .7 3.8 3.9 3.0 4.3 3.6 4.4 3.4 3.0	4.1 3.7 3.7 4.1 4.3 5.1 3.9 3.8	183 193 167 328 155 182 151 185 225	<b>190</b> <b>153</b> <b>138</b> <b>245</b> <b>163</b> <b>213</b> <b>166</b> <b>275</b> <b>185</b>	188           203           187           332           151           184           150           206           205	682 729 660 989 671 664 665 634 681	637 705 679 1,120 632 602 591 531 623	779 763 674 1,138 632 797 771 798 801
Small wares.         Laces, trimmings, embroideries, and ribbons.         Notions.         Tollet articles, drug sundries.         Silverware and jewelry.         Silverware and clocks 4.         Costume jewelry 4.         Fine jewelry and watches 4.         Art needlework.         Books and stationery.         Books and magazines.         Stationery.	<b>344</b> 206 236 329 314 215 280 74 236 277 127 240	$ \begin{array}{r} +5 \\ +4 \\ +3 \\ +6 \\ +1 \\ -3 \\ +4 \\ +3 \\ +12 \\ +15 \\ +11 \end{array} $	$ \begin{array}{c} +1 \\ -1 \\ 0 \\ +2 \\ -2 \\ -10 \\ +6 \\ -7 \\ -3 \\ +5 \\ +2 \\ +5 \end{array} $	$ \begin{array}{r} -3 \\ +5 \\ +3 \\ -7 \\ -13 \\ +2 \\ -7 \\ -5 \\ 0 \\ +2 \\ -1 \end{array} $	<b>3.8</b> 3.7 3.4 4.9 6.7 3.0 8.1 4.3 3.3 2.8 3.5	<b>4.1</b> 3.7 3.4 3.8 5.3 7.4 3.1 9.0 4.7 3.7 3.1 4.0	<b>181</b> 203 245 154 179  162 202 177 209	150 151 182 136 150  137 158 128 157	<b>172</b> 195 237 146 177  157 180 154 188	683 749 841 528 872  700 668 488 741	632 670 788 499 801  667 604 438 634	<b>701</b> 717 816 546 932  739 670 488 744
Women's and misses' ready-to-wear accessories. Women's and misses' ready-to-wear accessories. Neckwear and scarfs. Handkerchiefs. Millinery. Women's and children's gloves. Corsets and brassieres. Women's and children's hosiery. Underwear. slips, and negligees. Knit underwear. Slik and muslin underwear, and slips. Negligees. robes, and lounging apparel. Infants' wear. Handbags and small leather goods. Women's shoes 4. Women's and children's shoes. Children's shoes 4. Women's and sisses' ready-to-wear apparel	<b>350</b> 353 313 281 160 325 3342 343 251 292 258 329 334 239 207 219 207 2350	$\begin{array}{c} +2 \\ +2 \\ +2 \\ -2 \\ 0 \\ -4 \\ +9 \\ -5 \\ -2 \\ +1 \\ -1 \\ +4 \\ +2 \\ -2 \\ +4 \\ +2 \\ +2 \end{array}$	$ \begin{array}{c} +1 \\ 0 \\ +9 \\ -5 \\ 0 \\ -3 \\ -8 \\ -1 \\ -1 \\ +2 \\ +6 \\ +2 \\ -1 \\ 0 \\ -1 \\ +2 \end{array} $	$\begin{array}{c} -1 \\ -25 \\ +68 \\ +32 \\ -12 \\ -11 \\ +22 \\ -11 \\ -22 \\ +12 \\ -11 \\ +13 \\ -23 \\ -14 \\ +13 \\ -23 \\ -14 \\ +13 \\ -23 \\ -14 \\ +13 \\ -23 \\ -14 \\ +13 \\ -23 \\ -14 \\ -23 \\ -23 \\ -14 \\ -23 \\ $	$\begin{array}{c} \textbf{2.5} \\ \textbf{3.0} \\ \textbf{2.0} \\ \textbf{5.08} \\ \textbf{5.4} \\ \textbf{3.00} \\ \textbf{2.48} \\ \textbf{3.7} \\ \textbf{4.1} \\ \textbf{3.46} \\ \textbf{2.1} \\ \textbf{4.3} \\ \textbf{3.66} \\ \textbf{4.1} \end{array}$	<b>2.6</b> <b>3.1</b> <b>2.1</b> <b>5.3</b> <b>5.7</b> <b>3.2</b> <b>2.4</b> <b>3.8</b> <b>4.1</b> <b>3.4</b> <b>2.2</b> <b>4.5</b> <b>3.6</b> <b>4.5</b> <b>3.6</b> <b>4.5</b> <b>3.6</b>	<b>238</b> 226 330 102 293 130 277 141 174 233 149 161 350 221 265  252	<b>194</b> 172 220 96 141 67 236 109 168 223 141 143 287 149 199	234 222 305 105 292 136 255 148 177 231 155 163 335 212 259  248	603 682 662 512 229 714 830 348 667 866 606 544 941 9462 1,134  519	532 610 535 435 199 618 781 315 550 693 499 393 845 408 1,061	605 690 631 544 219 775 804 354 683 886 631 530 908 8468 1,162  510
<ul> <li>Women's and misses' coats and suits. Coats 4.</li> <li>Juniors' and girls' wear.</li> <li>Juniors' coats, suits, and dresses.</li> <li>Girls' wear.</li> <li>Women's and misses' dresses.</li> <li>Inexpensive dresses 4.</li> <li>Better dresses 4.</li> <li>Blouses, skirts, and sportswear.</li> <li>Aprons, housedresses, and uniforms.</li> <li>Furs.</li> </ul>	339 226 218 318 272 317 342 257 271 341 294 257	$ \begin{array}{r} -5 \\ -3 \\ -9 \\ +1 \\ -1 \\ +2 \\ +3 \\ +4 \\ +7 \\ +9 \\ -1 \end{array} $	$ \begin{array}{r} -4 \\ 0 \\ -12 \\ +3 \\ +1 \\ +6 \\ +2 \\ +2 \\ +2 \\ +7 \\ +7 \\ -4 \end{array} $	$ \begin{array}{r} -3 \\ -2 \\ -10 \\ +4 \\ +1 \\ +7 \\ +1 \\ +6 \\ -1 \\ +3 \\ 0 \\ -2 \end{array} $	$\begin{array}{c} 2.2 \\ 2.4 \\ 1.7 \\ 1.9 \\ 1.6 \\ 2.2 \\ 1.6 \\ 1.3 \\ 1.8 \\ 2.1 \\ 5.4 \end{array}$	2.2 2.3 1.7 1.9 1.6 2.1 1.6 1.2 1.9 2.3 5.4	259 328 308 373 219  360 156 112	199  317 276 369 162  300 158 159	272 325 310 365 212  337 143 114	574 633 499 825 350  651 335 608	474 533 411 676 287  618 294 549	587  604 502 762 340  620 333 622
Men's and boys' wear Men's clothing Men's furnishings and hats Boys' wear Men's and boys' shoes and slippers	<b>332</b> 264 315 309 192	$ \begin{array}{c} 0 \\ -1 \\ +1 \\ -2 \\ +3 \end{array} $	$ \begin{array}{r}     -3 \\     -6 \\     -2 \\     +2 \\     -3 \end{array} $	-9 -15 -5 -4 -9	4.9 5.8 5.0 3.6 5.3	5.4 6.7 5.3 3.7 6.0	<b>179</b> 177 152 249 191	146 134 125 225 162	<b>180</b> 179 150 254 186	883 1,017 753 898 1,015	768 915 646 779 943	970 1.196 790 929 1.121
Homefurnishings Furniture and bedding. Mattresses, springs, and studio beds 4. Upholstered and other furniture 4. Domestic floor coverings. Rugs and carpets 4. Draperies, curtains, and upholstery. Lamps and shades. China and glassware. Major household appliances. Housewares (including small appliances). Gift shop 4. Radios, phonographs, television, records, etc.4. Radios, phonographs, television 4. Records, sheet music, and instruments 4.	<b>321</b> 249 175 182 276 162 84 300 252 244 239 264 184 229 174 123	$ \begin{array}{r} -2 \\ +1 \\ +4 \\ 0 \\ -3 \\ -4 \\ -9 \\ -4 \\ -4 \\ +5 \\ 0 \\ -19 \\ -21 \\ -20 \end{array} $	$\begin{array}{r} -10 \\ -7 \\ -3 \\ -9 \\ -20 \\ -21 \\ -13 \\ -6 \\ -6 \\ -13 \\ -6 \\ -4 \\ -22 \\ -24 \\ -10 \end{array}$	$\begin{array}{r} -15 \\ -14 \\ -11 \\ -23 \\ -26 \\ -7 \\ -4 \\ -8 \\ -11 \\ -38 \\ -12 \\ +3 \\ -35 \\ -40 \\ -24 \end{array}$	$\begin{array}{c} 3.8\\ 3.6\\ 1.8\\ 4.3\\ 4.3\\ 4.4\\ 4.1\\ 3.7\\ 7.5\\ 2.4\\ 3.5\\ 5.4\\ 2.2\\ 1.7\\ 4.8 \end{array}$	<b>4.4</b> 4.3 2.1 5.1 5.5 4.3 3.9 7.4 3.8 4.2 2.8 2.3 5.1	232 220 202 202 202 212 198 167 258 296	<b>213</b> 251  179  164 158 149 252 236 	 	876 797 862  867 740 1,264 630 1,041 	 	
Miscellaneous merchandise departments Toys, games, sporting goods, cameras Sporting goods and cameras Luggage. Candy 4.	<b>319</b> 299 244 146 271 184	$ \begin{array}{c} +1 \\ +9 \\ +12 \\ +4 \\ -1 \\ -3 \end{array} $	$ \begin{array}{c} -1 \\ +3 \\ +7 \\ 0 \\ +1 \\ 0 \end{array} $	-16 -21 -25 -12 -5 +7	<b>3.9</b> 6.5 7.1 5.6 4.4 1.3	<b>4.7</b> 9.0 10.7 6.6 4.7 1.1	178 171 146 168 174	<b>169</b> 153 126 158 237	<b>176</b> 156 130 162 176	<b>699</b> 1,117 1,038 950 783	565 846 727 808 740	826 1,394 1,364 1,068 806

For footnotes see following page.

FEDERAL RESERVE BULLETIN

### **DEPARTMENT STORE STATISTICS**—Continued SALES AND STOCKS BY MAJOR DEPARTMENTS-Continued

		ch	Percentag ange fror go (retail	na	stoc	io of ks to es 1	19		Index r t season age mor		stment,	
Department	Num- ber of stores report-	du	les ring riod	Stocks (end of month)	Septe	ember	Sa	les duri period			ocks at o of mont	
	ing	Sept.	Nine	Sept.	1952	1951	19	52	1951	19	52	1951
		1952	months 1952	1952	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 4	132	-1	-6	_9	2.5	2.7	. <i>.</i>					
Women's and misses' ready-to-wear Intimate apparel 4. Coats and suits 4. Dresses 4. Blouses, skirts, and sportswear 4. Girls' wear 4. Infants' wear 4.	185 164 171 169 153 120 122	+1 -6 +6 +6 0 0	+1 -3 -1 +2 +6 +4 +5	+2 -2 +6 +4 -1 +3 +5	1.9 2.4 2.0 1.3 1.4 1.8 2.0	1.8 2.5 1.8 1.3 1.6 1.8 1.9	· · · · · · · · · · · · · · · · · · ·		213		· · · · · · · · · · · · · · · · · · ·	
Men's and boys' wear Men's wear 4 Men's clothing 4 Men's furnishings 4 Boys' wear 4	158 144 100 119 120	+1 +2 +5 0 -3	-1 -2 -1 -4 +3	$     \begin{array}{r}       -5 \\       -6 \\       -4 \\       -7 \\       -2     \end{array} $	2.9 3.1 3.3 3.0 2.3	3.1 3.4 3.6 3.2 2.3	<b>225</b>	<b>193</b>				
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 4	172	+3	0	(5)	(5)	(5)						
Barber and beauty shop 4	77	0	+3	(5)	(5)	(5)						

<sup>1</sup> 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. <sup>3</sup> The 1941 average of monthly sales for each department is used as a base in computing the sales index for that department. The stocks 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. <sup>3</sup> For movements of total department store sales and stocks see the indexes for the United States on p. 1329. <sup>4</sup> 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. <sup>5</sup> 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

## WEEKLY INDEX OF SALES Weeks ending on dates shown,

	Jelecteu	Berles, I	based of	Ketan	value 1	iguies				[W	eeks ending		
	Ar	nounts (I	n millior	ns of doll	ars)		Ratios	to sales <sup>1</sup>		·	1947-49	= 100	'I
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Out- stand-	Re- ceipts 3	New orders 3		Out-	Stocks plus	D.	V	Vithout seaso	nal adju	ıstment	
	for	of	ing orders <sup>2</sup> (end of month)	(total	(total for month)	Stocks	stand- ing orders	out- stand- ing orders	Re- ceipts	_	1951		1952
····· · · · · · · · · · · · · · · · ·		l	- monuny							June	<b>2</b>	May June	311
1943 average 1944 average	246	574	563 596	220 244	242 256	2.6 2.4	2.7	5.2 5.0	1.0 1.0		16106 2392	-	141
1945 average 1946 average			775 964	277 373	291 354	2.3	3.0	5.3 5.3	1.0	July	3089 775	July	28
1940 average	365	887	588	366	364	2.5	1.7	4.3	1.0	1,200	1483		12
1948 average			494	386	363	2.7	1.4	4.1	1.0		2181 2880	}	19
1949 average										Aug.		Aug.	20
1951 average			460	388	376	3.2	1.3	4.4	1.0		11	_	9
1951Oct			r448	r466	<b>7467</b>	2.9	71.1	4.0	1.1				16
										Sept.	1105	_	301
				-	1	ł				ļ	8100	Sept.	61 131
											22111		201
	347		366	414	363	3.3	i.i	4.3	1.2		29114	-	271
Apr			293				0.8		1.1	Oct.	6110	Oct.	41
											20116		181
				257	367		1.8				27113		251
Aug	342		540	386	405	3.0	1.6	4.6	1.1	Nov.	3121	Nov.	11
Sept											10127 17130		81
Oct	₽448	P1,220	¥513	P545	P525	PZ.1	P1.5	P4.0	P1.2		24123		221
• Dualizzina and	Deviand	<u> </u>					•		<u> </u>	Dec.	1161 8191	Dec.	291
	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$												
											<b>15213</b> 22 <b>228</b>		13

P Preliminary.
 Revised.
 <sup>1</sup> The first three ratios are of stocks and/or orders at the end of the month to sales during the month.
 These figures are not estimates for all department stores in the United States. They are the actual dollar amounts reported by a group of department stores located in various cities throughout the country.
 In 1951, sales by these stores accounted for about 50 per cent of estimated total department store sales.
 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 BULLETIN for October 1952, pp. 1098- for April 1952, pp. 359-362.

December 1952

NOTE.-For description and weekly

228 92

29

.97 

91 79

83

82

79

90

.95 100

110 00

114 113 112

116 126 124

22 15 118 .....130 .....134 .....138 .....194

13 

#### **DEPARTMENT STORE STATISTICS**—Continued SALES BY FEDERAL RESERVE DISTRICTS AND BY CITIES

[Percentage change from corresponding period of preceding year]

								· · · · · · · · · · · · · · · · · · ·							
	Oct. 1952	Sept. 1952	10 mos. 1952		Oct. 1952	Sept. 1952	10 mos. 1952		Oct. 1952		10 mos. 1952		Oct. 1952	Sept. 1952	10 mos. 1952
United States Boston		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Huntington Atlanta Birmingham <sup>1</sup> Mohtgomery Jacksonville <sup>1</sup> Miami <sup>1</sup> Orlando St. Petersburg Tampa <sup>1</sup> Atlanta <sup>1</sup> Augusta Columbus Macon <sup>1</sup> Rome Savannah Baton Rouge <sup>1</sup> New Orleans <sup>3</sup> Jackson <sup>1</sup> Knoxville <sup>1</sup> Nashville <sup>1</sup> Peoria <sup>1</sup> Fort Wayne <sup>1</sup> Indianapolis <sup>1</sup>	$\begin{array}{c} 7, 7, 1, 9, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,$	$\begin{array}{c} +5\\ +2\\ +6\\ 0\\ 0\\ +4\\ +11\\ +29\\ +11\\ +29\\ +7\\ +81\\ +11\\ +11\\ +12\\ +5\\ +7\\ +8\\ +8\\ +15\\ +23\\ +13\\ +22\\ +3\\ +6\\ +8\\ +3\\ +15\\ +23\\ +15\\ +11\\ +11\\ +14\\ +15\\ +22\\ +3\\ +6\\ +8\\ +3\\ +15\\ +11\\ +18\\ +22\\ +3\\ +6\\ +8\\ +3\\ +15\\ +12\\ +18\\ +15\\ +22\\ +3\\ +6\\ +8\\ +3\\ +15\\ +12\\ +18\\ +15\\ +22\\ +3\\ +6\\ +8\\ +3\\ +15\\ +12\\ +18\\ +15\\ +22\\ +3\\ +6\\ +8\\ +15\\ +12\\ +18\\ +15\\ +22\\ +3\\ +6\\ +8\\ +15\\ +12\\ +12\\ +12\\ +12\\ +12\\ +12\\ +12\\ +12$	$\begin{array}{c c} 1952 \\ & +3 \\ & +2 \\ & +3 \\ & +5 \\ & +4 \\ & +1 \\ & +1 \\ & +2 \\ & +2 \\ & +2 \\ & +1 \\ $	Des Moines. Detroit <sup>1</sup> . Grand Rapids <sup>1</sup> . Lansing <sup>1</sup> . Milwaukee <sup>1</sup> . Green Bay <sup>1</sup> . Madison. St. Louis . Fort Smith. Little Rock <sup>1</sup> Evansville . Louisville <sup>1</sup> . Paducah. Quincy. St. Louis <sup>1</sup> . St. Louis Area. Springfield. Mankato. Minneapolis <sup>1</sup> . St. Louis Area. Springfield. Mankato. Minneapolis <sup>1</sup> . Great Falls. Duluth- Superior <sup>1</sup> . La Crosse. Kansas City. Denver. Pueblo. Hutchinson. Topeka. Wichita. Minneapolis. St. Joseph. Omaha. Oklahoma City. Tulsa.	$\begin{array}{c} 1952 \\ 0 \\ +100 \\ +251 \\ +11 \\ +26 \\ +15 \\ +13 \\ +26 \\ +15 \\ +12 \\ +12 \\ +15 \\ +13 \\ +26 \\ +12 \\ +12 \\ +12 \\ +14 \\ +11 \\ +15 \\ +12 \\ +14 \\ +11 \\ +12 \\ +14 \\ +11 \\ +14 $	$\begin{array}{c} 1952 \\ -4 \\ +11 \\ +13 \\ +2 \\ +14 \\ +2 \\ +6 \\ +3 \\ +2 \\ +6 \\ +7 \\ +7 \\ +7 \\ +17 \\ +5 \\ +1 \\ +11 \\ +17 \\ +7 \\ +7 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Dallas 1. El Paso. Fort Worth. Houston 1. San Antonio. Waco. San Francisco . Phoenix 1. Tucson. Bakersfield 1 Fresno 1. Los Angeles Area 1. Downtown Los Angeles 1. Oakland and Berkeley 1. Gakland and Berkeley 1. San Bernardino Sacramento 1. San Diego 1. San Diego 1. San Diego 1. San Diego 1. San Diego 1. San Diego 1. San Jose 1. San Jose 1. Stockton 1. Vallejo and Napa. Boise and Nampa Portland 1. Salt Lake City 1. Bellingham. Everett 1. Seattle 1. Spokane 1. Tacoma 1. Yakima 1.	$ \begin{array}{c}     1952 \\     +12 \\     +13 \\     +24 \\     +3 \\     +23 \\     +5 \\     +13 \\     +12 \\     +3 \\     +23 \\     +15 \\     p+13 \\     -1 \\     +11 \\     +3 \\ \end{array} $		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Wheeling 1	72	+6	0	Terre Haute 1	₽+4	-10	0	<u> </u>							i

P Preliminary. \* Revised.
<sup>1</sup> Indexes for these cities may be obtained upon request from the Federal Reserve Bank in the district in which the city is located.
<sup>2</sup> Data not available. <sup>3</sup> 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 1943 1943 1944 1945 1946 1947 1948 1948 1948 1949 1950 1951	105.2 116.6 123.7 125.7 128.6 139.5 159.6 171.9 170.2 171.9 185.6	105.5 123.9 138.0 136.1 159.6 193.8 210.2 201.9 204.5 227.4	106.3 124.2 129.7 138.8 145.9 160.2 185.8 198.0 190.1 187.7 204.5	106.4 108.8 109.7 109.1 110.1 113.6 121.2 126.4 131.0 136.2	102.2 105.4 107.7 109.8 110.3 112.4 121.2 133.9 137.5 140.6 144.1	107.3 122.2 125.6 136.4 145.8 159.2 184.4 195.8 189.0 190.2 210.9	104.0 110.9 115.8 121.3 124.1 128.8 139.9 149.9 154.7 156.5 165.4
1951—October November December	187.4 188.6 189.1	229.2 231.4 232.2	208.9 207.6 206.8	138.2 138.9 139.2	144.6 144.8 144.9	210.4 210.8 210.2	166.6 168.4 169.1
1952—January February April. May June July. August. September. October.	189.1 187.9 188.0 188.7 189.0 189.6 190.8 191.1 190.8 190.9	232.4 227.5 227.6 230.0 230.8 231.5 234.9 235.5 233.2 232.4	204.6 204.3 203.5 202.7 202.3 202.0 201.4 201.1 202.3 202.1	139.7 140.2 140.5 140.8 141.3 141.6 141.9 142.3 142.4 143.0	145.0 145.3 145.3 145.4 144.6 144.8 146.4 147.3 147.6 148.4	209.1 208.6 207.6 206.2 205.4 204.4 204.2 204.2 205.0 204.6	169.6 170.2 170.7 171.1 171.4 172.5 173.0 173.2 173.8 174.4

<sup>1</sup>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]

													Ī	Ï	·	T	T	
Year or month	All com- modi- ties	Farm prod- ucts	Proc essec food	1	Tex- tile prod- ucts and ap- parel	Hides, skins, and leather prod- ucts	Fuel, power, and light-	Chem- icals and allied prod- ucts	Rub- ber and prod- ucts	Lum- ber and wood prod- ucts	Pulp, paper, and allied prod- ucts	Metals and metal prod- ucts	Ma- chin- ery and mo- tive prod- ucts	Fun tu an oth hou du abl	re id ier ise- id r-	Non- me- tallic min- erals- struc- tural	manu fac- tures and bottle	Mis- cella- neous
1947 1948 1949 1950 1951	96.4 104.4 99.2 103.1 114.8	107.3 92.8 97.5		1 103.4 7 101.3 8 105.0	100.1 104.4 95.5 99.2 110.6	102.1 96.9 104.6	107.1 101.9 103.0	101.4 103.8 94.8 96.3 110.0	102.1 98.9 120.5	113.9	102.9 98.5 100.9	104.8	92.5 100.9 106.0 108.0 119.0	0 10 5 10 5 10	5.6 1.4 3.1 5.3 4.1	93.9 101.1 104.4 106.9 113.0	7 100. 4 101. 9 102.	1     103.1       5     96.1       4     96.6
1951 October November December	113.6	111.5 112.0 111.3	111.	.6 114.0 0 114. 7 114.0	5 103.9	113.6 107.0 105.1	106.9	108.8 108.6 108.4	144.6	121.7 121.1 120.3	118.4	122.4 122.5 122.5	120.2 120.3 120.3	5 11:	2.7	113.	5 107. 5 107. 8 108.	5 108.9
1952 January February March April June July August September October	112.3 111.8 111.6 111.2 111.8 112.2 r111.8	110.0 107.8 108.2 108.7 107.9 107.2 110.2 109.9 r106.6 104.9	109 108 108 108 108 110 110 r110	.0 113. .6 113. .5 112. .0 112. .5 113. .3 <sup>7</sup> 113.	102.1           100.6           99.3           99.3           99.0           99.0           99.1           99.3           99.4           99.5           99.6           99.7           99.7	99.5 98.0 94.1 94.7 95.9 96.2 96.5 96.5	107.2 107.4 106.3 106.0 105.9 106.0	106.7 105.9 105.4 104.8 104.3 104.3 104.2 104.0 104.0 103.9	143.1 142.0 140.6 140.4 133.4 130.0 127.8 126.3	120.5 120.9 120.7 119.9 120.2 120.5 120.4	118.3 117.7 117.4 116.9 116.7 115.3 115.6	122.6 122.5 121.8 121.1 121.9 124.1 *124.6	122.0 121.8 121.0 121.0 121.3 121.4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2.4 1.9 2.1 1.7 1.6 1.6 1.5 2.0	112. 112. 112. 112. 113. 113. 113. 113.	P         108.           P         110.           S         110.	8       111.4         109.2         8       109.5         8       108.4         8       108.1         8       105.5         8       108.9         8       108.3
				1951		1952							19	951			1952	
Sub	group		ľ	Oct.	Aug.	Sept.	Oct.			Subgr	oup		0	ct.	Aı	1g.	Sept.	Oct.
Grains Livestock and Plant and anim Fluid milk Bags Hay and seeds Other farm pro Processed Foods: Cereal and bak Meats, poultry Dairy products	Fresh and dried produce Grains. Livestock and poultry Plant and animal fibers Fluid milk. Eggs Hay and seeds. Other farm products Processed Foods: Cereal and bakery products Meats, poultry and fish Dairy products and ice cream Canned, frozen, fruits & vegetabl Sugar and confectionery				124.3 96.9 106.4 115.0 110.1 114.2 99.9 137.6 106.4 112.3 114.3	115.6 96.9 99.3 113.3 r113.8 112.5 96.4 136.6 106.5 r109.4 116.4	111.7 \$95.0 \$94.8 109.6 115.0 124.8 96.7 136.0 106.4 104.3 115.9	Wi Pa Pa Pa Co Bu Meta Iro No Meta Ha Plu	bodpulp astepape per perboar nverted ilding p ls and h on and s onferrou etal con urdware umbing	d paper ar Metal P teel s metal tainers equipm	and pap nd board roducts: s	erboard I	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4.5 0.0 2.1 1.7 6.6 3.4 3.1 4.0 1.1 5.8 1.5	65 124 113 113 123 124 120 123 118	4.6       3.0       5.8       7.2       4.4       0.7       3.8       3.1	109.3 78.5 124.0 124.6 112.6 115.8 127.5 124.7 124.2 123.8 118.1	109.3 71.2 124.9 124.6 112.2 115.8 127.3 122.9 125.1 125.3 118.1
Sugar and conf Packaged beve Other processee Textile Products a Cotton products Synthetic texti Silk products. Apparel Other textile p Hides, Skins, and	Hay and seeds. Other farm products Processed Foods: Cereal and bakery products Meats, poultry and fish Dairy products and ice cream. Canned, frozen, fruits & vegetable Sugar and confectionery Packaged beverage materials Other processed foods. Textile Products and Apparel: Cotton products Wool products Synthetic textiles. Silk products. Apparel. Other textile products				105.1 110.7 161.9 125.2 97.6 113.3 90.5 139.3 99.1 90.4	r105.9 110.5 161.9 127.6 r98.9 r112.4 r89.9 139.3 99.3 95.0	105.8 110.7 161.9 124.1 99.3 113.2 89.5 140.0 98.4 94.5	Fa Fa Mac. Ag Co M Ge M El M	bricated bricated product hinery a gri. mach ens. mach etal wor eneral pr iscellance ec. mach otor vel	i struc, i nons s nd Mot h. and e h. and king m urpose i cous ma h. and e nicles	metal p tructura ive Prod equipme equipme achinery mach., e cchinery equipme	nt ent / tc nt	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4.6 5.9 4.3 0.2 3.6 6.7 3.7 9.6 1.8 6.0	124 121 125 129 122	5.4 4.6 5.3 9.1 9.1 9.1	113.7 115.6 125.6 121.5 125.8 129.2 122.3 119.2 119.7 119.7	113.7 115.6 125.9 121.5 125.9 129.2 121.8 119.4 119.2 119.7
Leather Footwear Other leather p Fuel, Power, and Coal Gas Electricity Petroleum and	Silk products. Apparel. Other textile products Hides, Skins, and Leather Products: Hides and skins Leather. Footwear. Other leather products Fuel, Power, and Lighting Materials Coal Coke. Gas Electricity. Petroleum and products Chemicals and Allied Products:				64.4 89.3 110.6 100.1 106.5 124.3 100.4 100.7 108.3	r64.4 89.3 110.6 99.9 r107.6 124.3 r100.3 r101.3 108.5	65.0 89.9 110.6 99.4 113.4 124.3 100.3 101.3 108.5	Ha Ca Fl Ha Ra Ot Non: Fl Ca	ousehold ommerci oor cove ousehold udio, TV her hou <i>netallic</i> at glass oncrete i	l furniti al furni ring l applia J, and p sehold <i>Minera</i>	ure ture ohonogra durable ls-Stru ents	<i></i>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5.4 4.1 6.7 7.9 3.0 7.3 4.0 2.9	122 118 100 93 119 119	2.5 8.9 6.8 3.7 9.4 4.4 2.9	112.6 122.5 122.4 107.3 93.7 119.5 114.4 112.9	112.6 123.2 122.4 107.3 93.7 119.5 114.4 113.0
Industrial cher Paint and pain Drugs, pharma- Fats and oils, i Mixed fertilizer Fertilizer mate Other chemical Rubber and Produ Crude rubber. Tires and tuber	Petroleum and products Chemicals and Allied Products: Industrial chemicals Paint and paint materials Drugs, pharmaceuticals, cosmetics Fats and oils, inedible Mixed fertilizers. Fertilizer materials Other chemicals and products Rubber and Products: Crude rubber Tires and tubes			120.9 108.7 95.6 71.8 109.0 107.5 105.8 197.3 133.9	114.6 106.9 92.1 47.5 108.7 110.9 103.1 136.3 126.3	114.3 107.0 92.1 48.9 7110.3 111.0 103.0 128.3 126.3	113.9 106.5 92.1 50.9 110.7 111.0 103.0 126.6 126.3	St Pr Ot Toba Ci Ci Ot Al	ructural ypsum p epared : her non cco Mfr garettes gars her tobs coholic onalcoho	clay products asphalt metalli s. and acco pro- beveragolic bev	roducts. roofing c minera Bottled H	als	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2.4 1.4 7.4 0.9 5.7 8.0 5.8 9.7	12 11 10 11 10 10 10 11 11		112.7 121.3 117.7 106.0 112.0 105.7 102.4 118.4 111.2 119.7	112.7 124.0 117.7 106.0 112.7 105.7 102.4 118.4 111.2 119.7
Lumber and Wood Lumber Millwork	Crude rubber Tires and tubes Other rubber products umber and Wood Products: Lumber Millwork Plywood			130.8 121.1 129.5 114.3	125.2 120.6 127.2 106.0	125.2 120.6 r127.2 106.0	125.2 120.3 127.7 106.1	M To M	anufact otions a welry, w	rting go ured an nd acce vatches,	imal fee ssories . photo e	all arms ds quipmer	10 10 nt. 10	6.1 4.4 1.4 1.2 0.3	10 9 10		113.1 108.3 90.8 101.0 120.8	113.2 108.4 90.9 101.0 120.8

" Revised.

Source.—Bureau of Labor Statistics. Back figures.—See BULLETIN for March 1952, pp. 311-313.

## **GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME**

## [Estimates of the Department of Commerce. In billions of dollars]

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

				An	ual tot	als				Seaso	nally ac by	ljusted quarte		rates
	1929	1933	1939	1941	1947	1948	1949	1950	1951	19	51		1952	
	1929	1933	1939	1941	1947	1940	1949	1950	1951	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 Business transfer payments Statistical discrepancy Plus: Subsidies less current surplus of	7.0 .6 1	7.1 .7 1.2	9.4 .5 1.4	11.3 .5 1.6	18.7 .7 .3	20.4 .7 -3.2	.8	23.8 .8 7	25.3 .9 1.4	.9	.9	.9	26.8 .9 .6	.9
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		288.0	286.9	n.a.							
Less: Corporate profits and inventory valuation adjustment Contributions for social insurance Excess of wage accruals over	10.3 .2	-2.0 .3	5.8 2.1	14.6 2.8	24.7 5.7	31.7 5.2	29.2 5.7	34.8 6.9	41.6 8.2	41.9 8.1	42.5 8.3	42.7 8.5	41.2 8.4	n.a. 8.6
disbursements Plus: Government transfer payments Net interest paid by government Dividends Business transfer payments	.0 .9 1.0 5.8 .6	1.5	.0 2.5 1.2 3.8 .5	1.3	.0 11.1 4.4 6.6 .7		11.6	14.3 4.7 9.0	4.9	11.6 4.9 9.2	11.5	11.7 5.0 8.9	.0 11.6 5.0 9.6 .9	5.0 9.3
Equals: Personal income	85.1	46.6	72.6	95.3	191.0	209.5	205.9	226.3	254.1	256.1	262.0	263.0	264.4	268.9
Less: Personal tax and related payments Federal State and local	2.6 1.3 1.4	1.5 .5 1.0	2.4 1.2 1.2	3.3 2.0 1.3	21.5 19.6 1.9		18.6 16.2 2.5	18.1	29.1 26.1 3.0		27.3	32.5 29.3 3.2	32.9 29.6 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

	I	Annual totals								Seasonally adjusted annual rates by quarters				
										19	951	1952		
	1929	1933	1939	1941	1947	1948	1949	1950	1951	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 Wages and salaries <sup>1</sup> Private Military Government civilian Supplements to wages and salaries	45.2	28.8 23.7 .3 4.9	45.7 37.5 .4	61.7 51.5 1.9	122.1	<b>140.2</b> <i>134.4</i> 115.7 4.0 14.7 5.8	133.4 113.0	145.6 123.4 5.0 17.2	169.9 141.2 8.6 20.1	172.1 142.0 9.1 21.0	174.3 143.8 9.6	177.4 145.8	177.8 145.6 n.a. n.a.	190.3 181.0 148.3 n.a. n.a. 9.3
Proprietors' and rental income * Business and professional Farm Rental income of persons	8.3	2.9 2.3	6.8 4.5	9.6 6.9	19.8	22.1	42.1 21.6 12.8 7.7	13.3	26.2	26.0 15.8	26.6	15.4	51.9 27.6 14.8 9.5	27.5
Corporate profits and inventory valuation adjustment Corporate profits before tax Corporate profits at liability Corporate profits after tax Inventory valuation adjustment	9.8	.2	<b>5.8</b> <i>6.5</i> 1.5 5.0 7	17.2 7.8 9.4	30.5 11.9 18.5	20.7	27.1 10.8	39.6 18.4	42.9 24.2 18.7	38.6 21.8 16.9	39.5 22.2 17.3	42.7 24.7 18.1	<b>41.2</b> 39.5 22.9 16.6 1.7	n.a. n.a.
Net interest	6.5	5.9	4.2	4.1	3.5	4.3	5.0	5.8	6.4	6.5	6.6	6.7	6.9	7.1

n.a. Not available. <sup>1</sup> Less than 50 million dollars. <sup>2</sup> Includes employee contributions to social insurance funds. <sup>3</sup> 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				
							10.10	10.50		19	51	1952			
	1929	1933	1939	1941	1947	1948	1949	1950	1951	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	
Personal consumption expenditures Durable goods Nondurable goods Services	9.4	3.5 22.3	6.7 35.3	9.8 44.0	21.4 95.1	22.9 100.9	23.8 99.2	29.2 102.8	27.1 113.5	25.5 113.2	25.3 116.2	25.2	26.4 117.8	24.2 118.9	
Gross private domestic investment	7.8 3.6 4.2 6.4 1.6	1.1 5 7 1.8 -1.6	4.9 2.7 2.2 4.6	6.8 3.5 3.3 7.7 3.9	13.9 6.3 7.6 17.1 8	17.7 8.6 9.1 19.9 5.0	9.0 18.7 -2.5	22.9 12.6 10.3 22.0 5.5	23.3 11.0 12.3 24.9	22.4 9.9 12.5 24.9 8.9	22.4 10.3 12.1 24.7 5.8	<b>59.0</b> 23.7 11.0 12.7 25.7 .6 1	<b>49.3</b> 23.6 11.0 12.6 25.7 .1 8	23.0 10.9 12.2 25.0 3.7	
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	1.3	2.0 2.0 ( <sup>3</sup> )	5.2 1.3 3.9 ( <sup>8</sup> )	16.9 13.8 3.2 ( <sup>3</sup> )	15.8 13.3 3.8 1.3	21.0 16.1 5.6 .6	25.4 19.3 6.6 .4	22.2 18.5 3.9 .2	40.9 37.1	45.5 41.6 4.5 .5	48.9 44.3 5.1 .5	51.2 46.4 5.2 .4	<b>78.0</b> 54.9 50.3 5.1 .4 23.0	54.8 49.6 5.6 .4	

#### PERSONAL INCOME

[Seasonally adjusted monthly totals at annual rates]

**************************************			,	Wages and	l salaries								
	Per-		w	age and s	alary disb	ursement	8	Other	Pro- prietors'	Divi- dends and	Trans-	Less personal contri-	Non-
Year or month	income Total receipt	Total receipts <sup>4</sup>	Total dis- burse- ments	Com- modity produc- ing in- dustries	Distrib- utive indus- tries	Service indus- tries	Gov- ern- ment	labor income <sup>5</sup> and rental income <sup>6</sup>		per- sonal interest income	fer pay- ments <sup>7</sup>	butions for social insur- ance <sup>8</sup>	agricul- tural income <sup>9</sup>
1929 1933 1939 1941 1941 1947 1948 1948 1948 1949 1950 1950	85.1 46.6 72.6 95.3 191.0 209.5 205.9 226.3 254.1	50.0 28.7 45.1 60.9 119.9 132.1 131.2 142.7 166.5	50.2 28.8 45.7 61.7 122.0 134.3 133.4 145.6 169.9	21.5 9.8 17.4 27.5 54.3 60.2 56.9 63.5 74.9	15.5 8.8 13.3 16.3 35.1 38.8 38.9 41.3 45.9	8.2 5.1 6.9 7.8 15.3 16.6 17.2 18.6 20.3	5.0 5.2 8.2 10.2 17.2 18.7 20.4 22.2 28.7	.5 .4 5 6 2.4 2.8 3.1 3.8 4.2	19.7 7.2 14.7 20.8 42.4 47.3 42.1 45.2 50.6	13.3 8.2 9.9 14.5 16.0 17.1 19.5 20.4	1.5 2.1 3.0 3.1 11.8 11.3 12.4 15.1 12.4	.1 .2 6 8 2.1 2.2 2.2 2.9 3.4	76.8 43.0 66.3 86.1 170.8 187.1 188.7 208.5 233.6
1951—September October November December	257.3 261.7 260.9 263.4	168.8 170.5 171.3 172.6	172.1 174.0 174.8 176.0	75.7 75.9 75.8 77.5	46.3 46.5 46.5 46.7	20.4 20.7 20.8 20.8	29.7 30.9 31.7 31.0	4.2 4.3 4.2 4.3	50.9 53.4 52.5 53.3	21.0 20.8 20.5 21.1	12.4 12.7 12.4 12.1	3.3 3.5 3.5 3.4	236.4 239.1 239.5 240.7
1952—January February April May June July August September	263.4 263.5 261.9 262.5 264.5 266.7 263.9 269.6 273.8	173.1 174.5 173.9 173.4 174.6 175.8 173.9 179.0 181.9	176.7 178.0 177.3 176.7 177.9 179.3 177.4 182.5 185.3	77.3 78.2 77.7 76.9 76.7 77.2 74.0 78.7 81.6	47.1 47.1 47.0 47.0 47.7 48.5 49.3 49.4 49.3	20.8 20.9 20.8 21.0 21.3 21.3 21.5 21.5 21.6	31.5 31.8 31.8 32.2 32.3 32.6 32.9 32.8	4.3 4.3 4.4 4.4 4.5 4.5 4.5 4.5	53.4 52.1 50.7 51.2 51.7 52.8 52.2 51.8 53.4	20.1 20.5 21.0 21.5 21.4 21.4 21.4	12.8 12.4 12.3 12.6 12.5 12.4 13.1 12.9	3.9 3.8 3.6 3.6 3.6 3.9 3.7 3.7	241.7 243.4 242.7 242.9 244.9 245.9 243.4 249.4 253.0

<sup>1</sup> Includes construction expenditures for crude petroleum and natural gas drilling.
 <sup>2</sup> Consists of sales abroad and domestic sales of surplus consumption goods and materials.
 <sup>3</sup> Less than 50 million dollars.
 <sup>4</sup> 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.
 <sup>6</sup> Includes compensation for injuries, employer contributions to private pension and welfare funds, and other payments.
 <sup>6</sup> Includes business and professional income, farm income, and rental income of unincorporated enterprise; also a noncorporate inventory valuation adjustment

Includes business and professional income, farm income, and rental income of unincorporated energies, and a consequence, and and anon-sequence, and and and consequence, and consequence, and and consequence, and and consequence, and

NOTE .- Details may not add to totals because of rounding

Source.-Department of Commerce.

## CONSUMER CREDIT STATISTICS TOTAL CONSUMER CREDIT, BY MAJOR PARTS

[Estimated amounts outstanding. In millions of dollars] Instalment credit Noninstalment credit Total End of year Total Sale credit Total consumer Single or month credit instalnoninstal-Charge payment loans 2 Loans ' ment credit accounts ment Total Automobile Other credit 7,031 8,163 8,826 5,692 4,600 4,976 5,627 8,677 4,424 5,417 5,887 3,048 2,001 2,061 1,632 1,967 2,143 1,431 1,119 1,170 2.607 2.746 2.939 1939..... 2.792 1.267 1.525 530 1.544 1,729 1,729 1,942 482 175 1,525 1,721 1,802 1,135 707 530 536 565 483 414 428 1940..... 1941..... 3,450 3,744 1,650 1,764 1,513 1,498 1,758 1,981 3,054 3,612 3,854 3,909 4,239 4,587 2,939 2,644 2,599 2,915 3,263 4,677 5,428 5,766 5,919 6,638 7,134 1,617 882 891 1942 . . . . . . . . . . . . . . 1943 . . . . . . . . . . . . . . . . 707 691 715 1,104 1,935 2,567 3,096 3,778 3,507 1943 1944 1945 1946 1947 1948 200 200 227 544 1,151 1,961 3,144 4,126 4,039 1,170 1,422 2,352 3,348 4,072 4,650 5,555 5,964 428 510 749 896 949 1,018 2,364 942 ,648 1,648 3,086 11,862 14,366 16,809 6,434 8,600 10,890 3,080 4,528 6,240 7,904 7,546 1949..... 950.... 20,097 20,644 13,459 13,510 1,332 1951..... 4,175 4,134 4,100 4,039 5,840 5,841 5,871 5,964 6,195 6,389 6,718 7,134 1951—September..... October..... November.... 19,362 19,585 19,989 7,327 7,355 7,400 7,546 1,401 1,413 1,422 1,436 3,696 3,868 4,190 4,587 13,167 3,152 3,221 13,271 13,510 3,300 3,507 December . . . . 20,644 6,812 6,532 6,409 6,469 6,487 6,552 6,468 1,445 1,448 1,443 1,437 1,431 1,435 1,443 1,456 1,470 20,126 19,717 19,565 19,788 13,314 13,185 7,322 7,158 7,047 7,099 7,421 7,820 8,039 3,962 3,927 3,891 3,946 3,360 3,231 5,992 6,027 ,253 1952--January..... February..... 4 3 3,967 3,855 3,913 3,921 3,980 3,891 13,156 13,319 13,806 3,156 3,153 3,250 6,109 6,220 6,385 March April..... May.... 4,171 4,446 4,597 20.293 13,806 14,409 14,745 14,939 15,196 15,595 3,250 3,374 3,442 3,515 3,631 3,777 6,383 6,589 6,706 6,790 6,857 20,961 21,213 June..... 4,634 4,708 4,892 6,494 6,465 6,716 21,433 21,661 8,149 8,339 3,902 3,848 October<sup>p</sup>.... 22.311 8 669 6.926 1.494 4 071

Preliminary.

<sup>1</sup> 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]

			1		outstandin period)		Loans made by principal lending institutions (during period)						
Year or month	Total	Com- mercial banks <sup>1</sup>	Small Ioan com- panies	Indus- trial banks <sup>2</sup>	Indus- trial loan com- panies <sup>2</sup>	Credit unions	Miscel- laneous lenders	Insured repair and modern- ization loans <sup>3</sup>	Com- mercial banks <sup>1</sup>	Small loan com- panies	Indus- trial banks <sup>2</sup>	Indus- trial loan com- panies <sup>2</sup>	Credit unions
1939           1940           1941           1942           1943           1944           1945           1946           1947           1948           1949           1949           1950	$1,632 \\ 1,967 \\ 2,143 \\ 1,431 \\ 1,119 \\ 1,470 \\ 1,422 \\ 2,352 \\ 3,348 \\ 4,072 \\ 4,650 \\ 5,555 \\ 5,964 \\ 1,632 \\ 1,63$	523 692 784 426 316 357 477 956 1,435 1,709 1,951 2,431 2,510	448 498 531 417 364 439 597 701 817 929 1,084 1,268	131 132 134 89 67 68 76 117 166 204 250 291 301	99 104 107 72 59 60 70 98 134 160 175 203 229	135 174 200 130 104 100 103 153 225 312 402 525 542	96 99 102 91 86 88 93 109 119 131 142 157 176	200 268 285 206 123 113 164 322 568 739 801 864 938	680 1,017 1,198 792 639 749 942 1,793 2,636 3,069 3,282 3,875 4,198	827 912 975 784 800 869 956 1,231 1,432 1,534 1,737 1,946 2,437	261 255 255 182 151 155 166 231 310 375 418 481 528	194 198 203 146 128 139 151 210 282 318 334 358 417	237 297 344 236 201 198 199 286 428 577 712 894 947
1951—September October November December	5,840 5,841 5,871 5,964	2,524 2,522 2,509 2,510	1,203 1,191 1,211 1,268	296 299 299 301	221 222 225 229	533 535 535 542	169 168 170 176	894 904 922 938	351 373 347 354	183 205 228 292	42 52 45 50	35 40 38 42	78 86 84 84
1952—January February March June July September P. October P	5,992 6,027 6,109 6,220 6,385 6,589 6,706 6,790 6,857 6,926	2,521 2,542 2,593 2,642 2,726 2,838 2,892 2,931 2,971 3,010	1,273 1,275 1,285 1,302 1,320 1,346 1,366 1,377 1,375 1,375	<b>300</b> <b>301</b> <b>303</b> <b>307</b> <b>319</b> <b>330</b> <b>341</b> <b>346</b> <b>352</b> <b>359</b>	230 232 235 239 246 254 259 263 264 266	541 545 553 568 589 614 631 647 662 677	176 177 179 181 183 185 187 186 186	951 956 963 983 1,004 1,024 1,032 1,039 1,047 1.053	393 373 429 429 479 497 473 418 423 454	184 181 216 211 236 248 238 211 196 209	<b>46</b> <b>52</b> <b>50</b> <b>52</b> <b>56</b> <b>53</b> <b>50</b> <b>51</b> <b>55</b>	38 37 41 39 44 44 42 41 39 45	85 91 95 103 116 122 113 105 105 113

Preliminary

<sup>a</sup> Figures include only personal instalment cash loans and retail automobile direct loans shown on the following page, and a small amount 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.
 <sup>a</sup> 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.
 <sup>a</sup> Includes only loans insured by Federal Housing Administration adjusted by Federal Reserve to exclude nonconsumer loans.

Service

credit

533

560 610

648 687

729

772 874

920 963 992

1,067

1,098 1,108

1,106

1,114

1,111 1,119 1,135

1,135 1,137 1,134 1,136 1,147

1.151

## **CONSUMER CREDIT STATISTICS**—Continued

## CONSUMER INSTALMENT SALE CREDIT, EXCLUDING AUTOMOBILE CREDIT

[Estin	[Estimated amounts outstanding. In millions of dollars]												
End of year or month	Total, exclud- ing auto- mobile	Depart- ment stores and mail- order houses	Furni- ture stores	House- hold appli- ance stores	Jewelry stores	All other retail stores							
1939         1940         1941         1942         1943         1944         1945         1946         1947         1948         1949         1950         1951	1,525 1,721 1,802 1,135 707 691 715 1,104 1,935 2,567 3,096 3,778 3,507	377 439 466 252 172 183 198 337 650 874 1,010 1,245 1,186	536 599 619 440 289 293 296 386 587 750 935 1,029 971	273 302 313 188 50 51 118 249 387 500 710 613	93 110 120 76 57 57 89 144 152 163 79 73								
1951 September. October November. December.	3,152 3,221 3,300 3,507	1,028 1,056 1,099 1,186	870 890 908 971	600 607 608 613	65 66 68 73	4 8 5							
1952 January February March April June July September <sup>p</sup> October <sup>p</sup>	3,360 3,231 3,156 3,153 3,250 3,374 3,442 3,515 3,631 3,777	1,129 1,082 1,060 1,064 1,101 1,132 1,142 1,166 1,217 1,278	933 909 893 894 924 954 974 995 1,013 1,042	<b>592</b> <b>567</b> <b>548</b> <b>551</b> <b>588</b> 612 625 648 673	70 67 65 65 67 70 71 72 75 78	3 5 4 4 9 3							

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

[Est	imates.	In million	s of dollar	rs] 	······	CONSU
			instal- paper <sup>3</sup>	Repair and	Personal instal-	CONSU L
Year or month	Total	Auto- mobile	Other	modern- ization loans <sup>1 2</sup>		Year or
Outstanding at end of period: 1949 1950 1951	343.2 391.0 404.1	93.6 118.5 118.9	63.1 79.7 81.2	55.4 54.9 56.5	131.1 137.9 147.5	Outstandin of period 1949 1950 1951
1951—September . October November . December	396.3 401.8 402.4 404.1	123.9 123.9 121.9 118.9	73.6 75.8 77.7 81.2	54.8 56.1 56.5 56.5	144.0 146.0 146.3 147.5	1951—Se 04 N D
1952—January February March June July September P October P	402.6 403.9 405.8 410.7 426.2 441.1 455.1 463.5 472.8 483.0	116.5 116.3 116.6 119.2 128.2 138.4 145.7 148.9 153.1 158.9	81.4 81.4 81.2 81.1 82.5 84.7 87.2 89.1 91.0 93.4	56.1 56.3 55.4 55.8 57.2 58.2 60.9 63.6 66.3 67.8	148.6 149.9 152.6 154.6 158.3 159.8 161.3 161.9 162.4 162.9	1952—Ja M A Ju Ju Ai Se O
Volume extended during month: 1951—September . October . November . December .	51.2 60.0 52.3 53.6	16.2 17.3 14.6 13.1	10.4 12.2 11.8 12.8	4.1 5.2 4.1 3.4	20.5 25.3 21.8 24.3	Volume ext during m 1951—Se O N D
1952—January February March July July August September P OctoberP	52.5 51.8 57.5 58.8 69.2 73.5 69.2 60.7 64.0 68.8	14.3 15.2 16.8 18.1 25.8 27.7 24.4 19.0 21.4 23.6	11.8 10.1 10.6 10.3 11.2 12.3 12.9 11.6 12.2 13.3	<b>3.5</b> <b>3.7</b> <b>4.1</b> <b>5.4</b> <b>6.3</b> <b>6.5</b> <b>6.6</b> <b>6.9</b> <b>6.9</b> <b>6.9</b>	22.9 22.8 26.0 25.9 27.0 25.3 23.6 23.5 25.0	1952—Ja Fr M A Ju Ju Ju Se O

## CONSUMER INSTALMENT CREDITS OF COMMERCIAL BANKS, BY TYPE OF CREDIT IEstimates I n millions of dollaral

[Estimates. In millions of dollars]										
			nobile tail	Other retail,	Repair and mod-	Per- sonal instal-				
Year or month	Total	Pur- chased	Direct loans	and	erniza- tion loans <sup>1</sup> <sup>2</sup>	ment cash				
Outstanding at end of period: 1949 1950 1951	4,416 5,645 5,434	854 1,143 1,061	915 1,223 1,192	922 1,267 1,031	781 905 937	944 1,107 1,213				
1951—September October November December	5,440 5,442 5,436 5,434	1,105 1,090 1,079 1,061	1,239 1,226 1,209 1,192	1,004 1,010 1,017 1,031	911 925 937 937	1,181 1,191 1,194 1,213				
1952—January February March Jure July September P October P	5,418 5,412 5,446 5,528 5,744 6,027 6,210 6,355 6,503 6,687	1,042 1,038 1,035 1,055 1,130 1,217 1,266 1,294 1,329 1,382	1,184 1,186 1,197 1,219 1,270 1,331 1,361 1,373 1,386 1,409	1,034 1,016 1,008 1,005 1,036 1,036 1,133 1,183 1,224 1,276	928 924 922 940 969 1,005 1,042 1,075 1,110 1,151	1,230 1,248 1,284 1,309 1,339 1,388 1,408 1,408 1,454 1,469				
Volume extended dur- ing month: 1951—September October November	682 744 689 686	150 150 136 117	166 168 152 149	126 153 147 157	67 82 72 70	173 191 182 193				
1952—January February March Jure July SeptemberP OctoberP	714 679 758 807 945 1,001 956 849 884 968	131 135 144 162 228 243 215 173 193 213	170 167 185 191 235 240 216 178 186 201	146 130 138 153 162 177 185 175 180 209	57 55 62 79 92 101 101 101 101 104 116	210 192 229 222 228 240 239 222 221 229				

# JMER INSTALMENT CREDITS OF INDUSTRIAL LOAN COMPANIES, BY TYPE OF CREDIT [Estimates. In millions of dollars]

•			Retail	instal-	Repair	Personal
	Year or month	Total		paper 2	and modern-	instal- ment
_			Auto- mobile	Other	ization loans 1 2	cash loans
	Outstanding at end of period:					
	1949 1950 1951	194.7 226.9 255.3	43.5 57.9 63.2	31.4 41.1 47.3	6.5 7.3 7.2	113.3 120.6 137.6
	1951—September . October November . December	245.5 247.4 250.3 255.3	63.5 63.7 63.4 63.2	44.5 45.6 46.1 47.3	7.3 7.4 7.6 7.2	130.2 130.7 133.2 137.6
	1952—January February March Jure June July August September October <sup>p</sup>	265.5 273.2 282.7 288.1	62.5 62.4 62.6 64.0 67.7 71.0 72.6 73.5 74.3 75.7	<b>47.0</b> <b>47.4</b> <b>48.8</b> <b>50.0</b> <b>52.2</b> <b>55.2</b> <b>57.5</b> <b>58.6</b> <b>59.8</b> <b>60.2</b>	7.2 7.1 7.0 7.0 7.2 7.4 7.5 7.7 7.9	139.5 140.8 142.5 144.5 146.3 149.3 150.6 152.3 152.4 152.1
	Volume extended during month: 1951—September . October November . December .	37.8 41.3 39.5 43.6	9.4 9.6 9.0 9.3	6.9 7.7 6.2 6.6	0.6 0.7 0.7 0.5	20.9 23.3 23.6 27.2
	1952—January February April May June July August September P October P.	39.4 38.3 42.2 41.6 48.0 47.7 45.0 40.8 47.2	9.2 8.9 9.1 10.1 13.0 12.2 11.3 10.2 9.7 11.2	<b>5.7</b> <b>7.1</b> <b>7.8</b> <b>7.9</b> <b>8.8</b> <b>8.6</b> <b>7.5</b> <b>6.9</b> <b>9.1</b>	0.5 0.6 0.7 0.8 0.7 0.8 0.8 0.9 0.9	24.0 23.2 25.4 24.0 26.3 26.0 24.3 23.5 23.3 26.0

<sup>p</sup> Preliminary. <sup>1</sup> Includes not only loans insured by Federal Housing Administration but also noninsured loans. <sup>2</sup> Includes both direct loans and paper purchased.

## **CONSUMER CREDIT STATISTICS**—Continued

#### FURNITURE STORE STATISTICS

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

	Insta	ounts	Charge accounts		
Year or month	Depart- ment stores	Furni- ture stores	House- hold ap- pliance stores	Depart- ment stores	
1951 September October November December	19 21 21 19	11 12 11 11	12 12 12 12 12	47 50 50 45	
January. February. March April May June. July. August September. October <sup>p</sup> .	18 20 18 19 18 17 17	10 10 11 10 11 10 10 11 11 11	13 13 13 13 13 12 12 12 11 12 11	47 45 48 46 46 46 46 46 47 50	

RATIO OF COLLECTIONS TO ACCOUNTS RECEIVABLE 1

P Preliminary. <sup>1</sup> Collections during month as percentage of accounts outstanding at beginning of month.

Preliminary.

DEPARTMENT	STORE	SALES	ACCOUNTS	RECEIVABLE	AND	COLLECTIONS
DELAKIMENT	STORE	SALES,	ACCOUNTS	RECEIVADES,	AIND	COLLECTIONS

	I	ndex numb	ers, withou	t seasonal :	adjustment	, 1947 <b>-</b> 49 a	verage = 10	0	Percentage of total sales			
Year or month	Sales during month					receivable of month		ns during nth	Cash	Instal- ment	Charge	
	Total	Cash	Instal- ment	Charge account	Instal- ment	Charge account	Instal- ment	Charge account	sales	sales	account sales	
Averages of monthly data:           1941           1942           1943           1944           1945           1946           1947           1948           1949           1949           1949           1950           1951           1951           1952           January           February           March           April           May           July           August           September           October	46 53 60 67 75 93 99 103 99 103 99 104 101 113 129 177 84 79 99 100 93 78 89 101 116	44 57 72 92 105 103 103 103 93 95 90 101 115 167 77 72 83 90 90 84 71 81 89 102	<b>55</b> <b>45</b> <b>39</b> <b>36</b> <b>85</b> <b>105</b> <b>110</b> <b>136</b> <b>133</b> <b>138</b> <b>164</b> <b>171</b> <b>205</b> <b>110</b> <b>106</b> <b>122</b> <b>110</b> <b>106</b> <b>122</b> <b>110</b> <b>106</b> <b>122</b> <b>113</b> <b>137</b> <b>138</b> <b>138</b> <b>149</b> <b>178</b>	48 48 49 53 59 84 95 104 101 106 111 111 138 185 83 96 107 106 99 80 90 108 124	76 60 35 29 28 67 108 125 177 181 166 172 182 197 190 182 178 175 176 177 180 190 201	53           48           42           44           50           73           92           105           103           111           124           113           122           136           177           142           121           122           120           107           108           118           128	58 60 47 41 40 53 78 106 117 146 163 163 163 163 163 163 162 170 153 153 144 145 151 151	47 51 50 52 59 78 92 103 104 111 118 97 114 121 122 165 129 118 108 105 114 115 114 111 100 103 118	48 56 61 64 59 55 52 52 52 48 48 47 46 47 49 48 48 48 48 48 48 48 48 48 48 48 48 46 46	9 6 5 4 4 4 6 7 8 10 9 10 11 10 9 10 10 10 10 10 10 10 10 11 11 11	$\begin{array}{c} 43\\ 38\\ 34\\ 32\\ 32\\ 37\\ 39\\ 41\\ 42\\ 43\\ 43\\ 43\\ 43\\ 42\\ 42\\ 42\\ 42\\ 42\\ 43\\ 43\\ 43\\ 41\\ 41\\ 43\\ 43\\ 43\\ 43\\ 43\\ 43\\ 43\\ 43\\ 43\\ 43$	

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

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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*.

December 1952

#### 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]
---	----------------------

Prov. 1		Incr	ease in bankir	ng funds in U	. S. <sup>1</sup>	Decrease in U. S.	Domestic securities:	Foreign securities:	Inflow in
From Jan. 2, 1935, through—	Total	Total	Foreign official <sup>2</sup>	Foreign other	Interna- tional	banking funds abroad <sup>1</sup>	Inflow of foreign funds <sup>3</sup>	Return of U. S. funds <sup>3</sup>	brokerage balances
1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 31	8,343.7 8,569.1 8,763.5	5,726.1 6,362.3 6,963.9 6,863.9 7,890.7	2,333.6 1,121.8 2,126.0 2,197.8 2,715.6	2,938.7 2,998.5 2,993.6 3,028.2 3,472.8	453.8 2,242.0 1,844.3 1,637.8 1,702.3	427.2 186.5 116.8 307.6 231.4	464.5 375.5 183.3 258.5 1,202.9	1,237.9 1,276.9 1,182.1 1,209.9 1,064.5	153.7 142.4 123.1 123.7 131.7
1951—Oct. 31 Nov. 30 Dec. 31	10,130.0	8,422.3 8,448.2 8,548.1	2,769.8 2,734.7 2,770.2	3,909.1 3,972.5 4,089.6	1,743.4 1,741.0 1,688.3	211.3 186.3 160.9	612.9 617.0 618.6	743.7 754.4 687.5	124.3 124.1 125.6
1952—Jan. 31 Feb. 29 Apr. 30 May 31 June 30 July 31 Aug. 31 <sup>p</sup> Sept. 30 <sup>p</sup>	10,208.8 10,236.0 10,268.6 10,471.6 10,580.0 10,941.6 11,116.2	8,464.4 8,638.2 8,719.2 8,829.1 9,199.1 9,284.0 9,601.0 9,759.8 9,952.4	2,644.9 2,811.5 2,912.3 3,025.5 3,219.9 3,307.4 3,615.3 3,796.2 3,915.6	4,138.7 4,200.2 4,149.6 4,164.9 4,285.8 4,293.1 4,219.1 4,189.7 4,255.8	1,680.9 1,626.5 1,657.3 1,638.7 1,693.3 1,683.5 1,766.5 1,773.9 1,781.0	133.4164.9125.0109.790.797.3103.260.0100.4	$\begin{array}{c} 631.3\\ 616.8\\ 617.4\\ 622.4\\ 621.1\\ 624.1\\ 647.0\\ 679.9\\ 673.6\end{array}$	688.6 658.3 642.5 580.4 429.6 441.3 460.8 491.0 507.6	125.4 130.7 131.8 127.0 131.1 133.4 129.7 125.4 127.6

#### TABLE 2.--SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, **BY COUNTRIES 4**

[Amounts outstanding, in millions of dollars]

	Date insti- tutions		foreign tries	United		Neth-	Switz-		Other	Total	Can-	Latin		All
Date	insti-	Official and private	Official <sup>2</sup>	King- dom	France	er- lands	er- land ≸	Italy	Europe	Europe	ada	America	Asia	other
1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 31	2,262.0 1,864.3 1,657.8	4,854.4 5,853.7 5,960.2	1,832.1 2,836.3 2,908.1	458.9 326.2 546.3 574.4 \$656.6	167.7 192.8 171.6	143.3 122.8 170.5	372.6 446.4 538.9 576.9 553.0	267.9 153.1 333.5 303.6 314.7	739.8 738.1 717.0	1,976.7 2,472.4 2,513.9	409.6 775.2 869.1		1,057.9 1,151.8 961.0	193.7 167.4 179.5
1951—Oct. 31 Nov. 30 Dec. 31	1,760.9	7,441.4		543.2 591.2 642.6	254.4	132.4 154.5 148.8	493.3 506.8 521.3	288.2 293.1 300.5	1,086.1	2,886.1	1,250.1	1,502.2 1,461.6 1,455.2	1,555.8	287.8
1952—Jan. 31 Feb. 29 Apr. 30 May 31 June 30 July 31 Aug. 31 <sup>p</sup> Sept. 30 <sup>p</sup>	1,646.4 1,677.2 1,658.6 1,713.3 1,703.4 1,786.5	7,745.8 7,796.1 7,924.5 8,239.9 8,334.6 8,568.6 8,720.1	3,521.8 3,622.6 3,735.8 3,930.2 4,017.7 4,325.6 4,506.5	644.6 796.9 783.6 745.0 756.8 793.2 848.1 833.5 874.2	253.4 251.4 256.3 267.2 299.2 344.3 395.7	155.9 149.7 122.0 155.9 203.0 241.2 299.4	$\begin{array}{c} 521.6\\ 542.9\\ 544.8\\ 584.3\\ 599.6\\ 600.8\\ 617.5\\ 612.3\\ 606.1\\ \end{array}$	266.8 291.7 294.7	959.2 958.0	3,002.2 2,979.7 2,964.9 3,062.7 3,192.0 3,401.0 3,515.0	1,336.3 1,339.7 1,397.8 1,496.0 1,503.0 1,540.3 1,528.1	1,400.7 1,416.3 1,463.1 1,490.2 1,529.3 1,516.3 1,538.0 1,572.9 1,578.1	1,661.9 1,687.8 1,755.0 1,826.0 1,790.0 1,757.7 1,733.3	329.1 325.9 316.6 325.9 333.2 331.6 370.8

Preliminary.

 <sup>1</sup> 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.
 <sup>3</sup> 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.
 <sup>3</sup> Beginning with 1947, these figures include transactions of international institutions, which are shown separately in Tables 6 and 7. Securities of such institutions are included in foreign securities.
 <sup>4</sup> "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 commercial maturities.
 <sup>6</sup> Beginning January 1950, excludes Bank for International Settlements, included in "International institutions" as of that date.
 <sup>6</sup> 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 fr

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 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

						1 40	e 2a.—	Other	Surope								
Date	Other Europe		Bel- gium	Czech- oslo- vakia	Den- mark	Fin- land	Ger- many	Greece	Nor- way	Po- land	Por- tugal	Ru- mania	Spain	Swe- den	USSR	Yugo- slavia	All other <sup>1</sup>
1946—Dec. 31. 1947—Dec. 31. 1948—Dec. 31. 1949—Dec. 31. 1950—Dec. 31.			159.5 124.9 128.7 119.9 128.2	5.6	66.5 52.8 44.7 38.0 45.5	22.2 30.5 19.1 25.1 18.3	7.1 89.5 178.9 149.4 221 6	21.1 29.6	123.5 56.2 77.7 69.4 43.6	4.2	39.0 47.1 37.7 38.1 45.7	8.9 8.7 7.0 6.7 6.1	16.4 12.8 13.6 15.7 21.3	172.6 58.6 49.0 90.1 115.3	73.7	12.4 12.1 19.9 7.6 13.2	112.5 138.2 119.3 117.4 52.4
1951—Oct. 31. Nov. 30. Dec. 31.	1,086.1	62.9	145.1	1.5 1.5 1.3	47.2 46.7 45.3	24.0 27.9 27.0	488.3 455.9 405.6	41.5	106.3 98.6 99.7	2.4 2.6 2.8	36.4 35.4 40.7	6.0 6.0 6.1	16.8 18.4 17.1	83.7 80.3 71.7	2.5 2.3 2.5	4.0 8.2 7.1	53.6 52.7 57.6
1952—Jan. 31. Feb. 29. Mar, 31. Apr. 30. June 30. July 31. Aug. 31 <sup>p</sup> Sept. 30 <sup>p</sup>	959.2 958.0 970.8 1,004.7 1,028.9 1,058.3 1,079.5	55.4 54.0 54.9 53.1 49.5 51.9 60.7	136.6 132.1 134.1 155.0 137.5 143.5 142.0	.7 .7 .6 .6	44.0 38.7 38.9 37.6 37.0 34.2 37.5 43.8 51.0	30.0 30.7 26.9 23.8 23.9 21.3 22.7 24.4 25.9	395.1 353.0 361.8 380.2 390.5 453.1 464.3 457.5 486.2	41.0 41.9 41.1 41.7 38.7 39.4	97.7 96.7 104.4 100.5 100.9 94.6 96.1 100.9 104.1	2.4 5.8 2.5 2.1 2.4 2.6 4.7 3.1 2.2	40.7 42.8 41.8 41.6 43.1 40.6 45.9 49.4 50.9	$\begin{array}{c} 6.0 \\ 6.1 \\ 6.2 \\ 6.1 \\ 6.1 \\ 6.0 \\ 5.7 \\ 5.7 \\ 5.7 \\ 5.7 \end{array}$	16.6 17.4 17.9 17.7 20.2 18.5 18.0 17.6 20.3	64.3 64.4 62.4 65.3 65.8 68.4 70.6 73.0 77.6	4.2 4.9 2.5 2.4 2.2 2.0 2.0 2.1 5.1	7.7 8.7 7.1 7.6 7.8 10.7 11.4 12.6 14.1	59.5 58.8 57.9 54.2 55.1 47.6 44.6 46.5 46.1
						Tab	le 2b	-Latin .	America	1				_			
Date	Latin Amer- ica	Argen- tina	Bo- livia	Brazil	Chile	Co- lom- bia	Cuba	Do- min- ican Re- pub- lic	Guate- mala	Mex- ico	Neth- er- lands West Indies and Suri- nam	Peru	Re- pub- lic of Pan- ama	El Sal- vador	Uru- guay	Vene- zuela	Other Latin Amer- ica <sup>2</sup>
1946—Dec. 31. 1947—Dec. 31. 1948—Dec. 31. 1949—Dec. 31. 1950—Dec. 31.	1,216.6 1,287.0 1,436.7	236.2 215.8 201.1	17.8 17.1 13.5	174.0 104.7 123.7 192.8 226.0	50.7 46.3 55.6 60.9 79.5	57.8 46.1 54.0 85.9 53.4	153.5 234.7 219.4 164.2 259.1			152.2 139.2 146.7 214.6 207.1	16.1 14.9 24.3 25.9 30.2	40.9 41.8 52.6 52.8 60.2	77.2 70.3 71.8 74.3 59.2	  16.1	····· ····· 75.1	74.0 78.0 121.7 143.2 85.2	181.8 186.5 184.1 207.4 71.3
1951—Oct. 31. Nov. 30. Dec. 31.	1,461.6	277.1	25.0	132.8 110.1 100.3	52.5 47.6 54.0	61.0 79.7 106.4	305.2 284.7 263.6	43.6	22.8	150.4 159.3 158.2	30.2 31.2 34.9	51.2 48.6 47.2	64.6 65.6 67.7	32.2 28.5 27.8	79.1 83.0 84.7	68.0 68.1 71.9	85.4 86.6 87.8
1952—Jan. 31. Feb. 29. Mar. 31. Apr. 30. Jun 30. July 31. Aug. 31? Sept. 30?	1,416.3 1,463.1 1,490.2 1,529.3 1,516.3 1,538.0 1,572.9	212.9 189.4 177.4 167.8 146.8 130.7 128.0	23.6 23.6 21.4 21.7 24.4 24.1 23.2 22.5 21.2	98.5 118.2 99.6 98.5 89.8 80.9 93.2 92.0 88.8	56.5 59.5 57.3 58.6 52.0 54.3 58.4 61.2 58.1	97.6 96.3 95.0 91.1 80.7 73.6 77.6 86.7 88.3	253.1 265.5 288.3 307.4 318.1 316.6 321.2 341.4 321.4	48.9 50.5 53.4 51.5 50.4 51.2 49.9	35.9 39.5 40.0 39.7 38.3 36.4 34.4	147.0 134.0 171.9 150.4 177.3 195.7 205.1 237.8 232.7	31.5 31.3 28.8 28.2 28.4 32.2 29.1 35.5 38.7	49.5 48.8 56.3 57.0 55.9 56.5 57.1 58.5 56.5	63.1 65.7 67.9 65.6 70.5 73.3 73.3 73.7 78.4	36.5 39.0 43.7 42.5 37.2 36.8 32.6 30.5 25.4	97.6 101.5 96.3	101.4 140.4 129.8 131.0 108.3	97.1 95.4 103.6 104.1 105.1 109.2 116.2 116.2 114.7
<u> </u>		<del></del>		·		Table	2c.—As	ia and	All Ot	her				·			
		For-						DLI							Egypt	Linian	

[Amounts outstanding, in millions of dollars] Table 2a.-Other Europe

						Tab	le 2c	Asia	and A	II Othe	r							
Date	Asia	For- mosa and China Main- land		India	Indo- nesia	Iran	Israel	Japan	Phil- ippine Re- public	Thai- lanđ	Tur- key	Other Asia 3	All oth <b>er</b>	Aus- tra- lia	Bel- gian Congo	Egypt and Anglo- Egyp- tian Sudan	Union of South Africa	Other 4
1946—Dec. 31. 1947—Dec. 31. 1948—Dec. 31. 1949—Dec. 31. 1950—Dec. 31.	1,057.9 1,151.8 961.0	229.9 216.2 110.6	39.8 51.1 83.9	62.4 51.8 63.3	69.3 41.5 15.7		   	31.3	488.3 297.3	 	37.6 17.5 9.8		193.7 167.4 179.5	30.6 22.2 32.4		25.0 27.7 61.6	46.4 15.8 6.0	91.8 101.6 79.5
1951—Oct. 31. Nov. 30. Dec. 31.	1,555.8	88.4	62.0	57.7		21.8	14.4	568.7	355.6 342.2 329.7	90.9	11.4	171.3 169.1 168.4		36.8	52.6	101.7 101.2 110.7	13.6	83.7
1952—Jan. 31. Feb. 29. Mar. 31. Apr. 30. June 30. July 31. Aug. 31 <sup>p</sup> Sept. 30 <sup>p</sup>	1,661.9 1,687.8 1,755.0 1,826.0 1,790.0 1,757.7 1,733.3	81.6 78.6 80.1 80.2 76.5 76.3 80.4	64.4 67.8 65.6 62.7 65.9 68.1 69.6	59.4 46.3 52.1 67.3 56.7 61.6 44.9	127.4 141.0 171.1 190.2 176.5 154.0 114.4	26.9 25.7 23.8 23.5 21.1 24.7 22.6	19.3 19.8 27.6 37.8 30.5 26.8 26.5	655.7 682.4 696.8 724.8 730.7 725.6 743.9	331.1 332.2 335.0	115.0 121.0 125.8 126.5 126.8 134.9 143.8	14.9 10.6 10.8 14.2 20.6 9.4 9.8	164.8 166.1 162.4 166.3 161.5 151.7 154.4 152.9 197.2	329.1 325.9 316.6 325.9 333.2 331.6 370.8	36.5 38.4 36.7 44.7 49.5 47.4 81.4	58.8 57.8 62.0 67.5 72.6 74.8 84.5	123.3 118.3 117.7 116.8 104.2	11.8 9.0 13.9 12.4 10.9 11.2 14.2	95.7 93.3 80.7 83.1 82.5 81.5 86.5

P Preliminary.
 <sup>1</sup> Beginning January 1950, excludes Austria, Czechoslovakia, and Poland, reported separately as of that date.
 <sup>2</sup> Beginning January 1950, excludes Dominican Republic, Guatemala. El Salvador, and Uruguay, reported separately as of that date.
 <sup>4</sup> Beginning January 1948, includes Pakistan, Burma, and Ceylon, previously included with India. Beginning January 1950, excludes Irar, Israel, and Thailand, reported separately as of that date.
 <sup>4</sup> Beginning January 1950, excludes Belgian Congo, 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 $^{1}$

Date	Total	United King- dom	France	Neth- er- lands	Switz- er- land	Italy	Other Europe	Total Europe	Can- ada	Latin Amer- ica	Asia	All other
1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 31	948.9	29.2 24.5 37.2	5.7 23.4 119.0 51.8 31.4	151.0 49.1 51.4 5.2 3.4	9.8 7.0 6.9 3.8 8.7	16.0 21.1 15.8 22.6 20.7	82.8 118.9 106.3 98.5 67.1	312.9 248.6 323.8 219.2 237.0	52.2 27.5 39.8 37.6 125.8	226.8 514.3 516.6 411.1 378.8	99.2 127.0 118.8 139.7 96.3	17.2 31.5 19.7 20.4 60.0
1951—Oct. 31 Nov. 30 Dec. 31	918.1 943.1 968.4	34.7	11.3 11.0 10.1	2.9 3.9 5.0	9.6 8.8 11.2	11.2 7.5 10.3	92.1 97.7 111.2	160.1 163.6 182.8	102.5 118.3 92.0	463.8 465.5 489.3	146.9 153.0 162.4	44.7 42.6 41.9
1952Jan. 31 Feb. 29 Mar. 31 May 31 June 30 July 31 Aug. 31 <sup>p</sup> . Sept. 30 <sup>p</sup> .	964.4 1,004.4 1,019.7 1,038.7 1,032.1 1,026.2 1,069.3	32.8 35.4 33.5 42.0 36.2 30.9 32.2	14.1 14.1 13.2 13.8 11.6 11.7 11.6 9.2 9.3	5.8 5.6 5.7 3.4 3.3 3.1 3.8 3.3 2.6	11.2 10.3 11.6 8.6 7.3 9.8 8.0 9.8 8.4	12.6 14.4 21.5 23.5 24.9 30.4 28.6 24.6 19.6	114.6 103.0 89.6 81.1 79.1 68.8 67.2 66.5 75.1	186.8 180.2 176.9 163.9 168.2 160.2 150.0 145.7 141.8	<b>89.3</b> 72.4 72.1 76.4 69.5 53.9 45.1 55.0 63.9	<b>520.3</b> <b>520.6</b> <b>570.2</b> <b>601.1</b> <b>652.2</b> <b>669.6</b> <b>700.1</b> <b>716.5</b> <b>658.3</b>	161.9 154.6 149.5 144.8 117.4 118.0 105.2 128.4 141.6	37.6 36.7 35.7 33.5 31.5 30.4 25.8 23.7 23.4

[Amounts outstanding, in millions of dollars]

#### Table 3a .- Other Europe

Date	Other Europe	Aus- tria	Bel- gium	Den- mark	Fin- land	Ger- many	Greece	Nor- way	Por- tugal	Spain	Swe- den	Yugo- slavia	All other 3
1946—Dec. 31.           1947—Dec. 31.           1948—Dec. 31.           1949—Dec. 31.           1950—Dec. 31.	118.9 106.3 98.5		7.5 15.0 21.4 19.3 21.5	.5 2.2 .6 .4 3.2	6.2 8.0 3.4 8.2 2.2	30.4 30.5 30.5 30.0 25.4	12.4 10.6 1.2 .7 .2	3.3 9.2 8.4 7.4 1.4	1.0 1.1 .7 .5 .5	7.2 .9 2.9 7.0 1.6	4.9 5.4 1.4 2.3 6.9	(8) (3) 6.0 (8)	9.5 35.9 29.8 22.6 4.0
1951—Oct. 31 Nov. 30 Dec. 31	97.7	(*) 1 (*)	23.6 27.1 39.6	5.7 5.9 4.8	2.7 3.2 3.1	30.9 28.6 28.3	.1 .5 .2	1.7 1.1 2.5	.6 .7 .8	17.1 16.8 18.8	4.3 6.2 5.4	1.1 3.5 3.9	4.4 4.2 4.0
1952—Jan. 31 Feb. 29 Apr. 30 May 31. June 30. July 31. Aug. 31. Sept. 30.	103.0 89.6 81.1 79.1 68.8 67.2 66.5	(*) (*) (*) (*) (*) (*) (*) (*) (*) (*)	42.9 33.7 28.7 21.3 17.6 13.9 12.9 11.5 11.8	4.0 4.6 4.3 3.9 3.5 3.5 2.2 3.5	3.6 4.1 2.7 1.8 3.4 2.9 2.8 2.2 2.8	30.1 27.9 27.7 26.9 23.2 23.7 25.7 27.5	.2 .1 .1 .1 .1 .1 .2 .2 .2	2.0 1.6 1.5 1.8 2.0 1.6 1.8 1.8 2.0	1.0 .9 1.2 1.0 .8 .8 .7 .6 .6	19.0 19.8 13.5 12.6 14.6 14.3 14.3 12.5 13.5	5.2 4.3 4.2 3.6 3.2 2.7 1.9 2.2	2.4 1.3 .7 2.4 2.7 2.3 .5 3.4 7.3	4.2 4.6 4.4 3.8 3.6 3.6 4.4 3.7

						Tab	le 3b.—	-Latin	Americ	a							
Date	Latin Amer- ica	Argen- tina	Bo- livia	Brazil	Chile	Co- lom- bia	Cuba	Do- min- ican Re- pub- lic	Guate- mala	Mex- ico	Neth- er- lands West Indies and Suri- nam	Peru	Re- pub- lic of Pan- ama	El Sal- vador	Uru- guay	Vene- zuela	Other Latin Amer- ica 4
1946Dec. 31 1947Dec. 31 1948Dec. 31 1949Dec. 31 1950Dec. 31	226.8 514.3 516.6 411.1 378.8	65.2 72.4 53.6	2.3 2.0 2.7 2.3 8.7	49.8 165.8 165.4 136.9 78.0	14.6 27.8 15.2 15.5 6.8	26.4 32.6 32.6 21.1 42.5	25.7 108.6 83.1 27.5 27.6	  1.9	2.6	25.5 52.2 73.8 73.0 70.6	.8 1.1 1.5 1.3 1.3	3.7 4.3 4.4 5.8 11.0	$     \begin{array}{r}       1.3 \\       4.7 \\       4.6 \\       5.3 \\       3.1 \\     \end{array} $	6.8	 8.0	8.7 15.3 26.0 25.6 49.4	26.2 34.5 34.7 43.1 14.6
1951—Oct. 31 Nov. 30 Dec. 31	463.8 465.5 489.3	7.9	7.2 7.2 7.5	155.6 164.3 185.0	20.6 22.7 24.8	43.0 39.7 43.7	30 1 29 4 32.3	1.7 1.7 1.8	3.4 3.2 3.8	74.1 87.4 90.6	1.1 1.4 1.2	13.9 12.7 11.8	3.1 3.3 3.0	7.5 8.4 9.5	13.4 9.3 10.5	66.9 54.6 41.7	13.1 12.3 14.5
1952—Jan. 31 Feb. 29 Mar. 31 May 31 June 30 July 31 Aug. 31 <sup>p</sup> . Sept. 30 <sup>p</sup> .	520.3 520.6 570.2 601.1 652.2 669.6 700.1 716.5 658.3	7.8 8.6 7.8 7.4 8.2 7.2 7.6	9.9 8.1 8.6 9.7 8.4 8.7 6.8	207.3 217.0 234.9 272.2 320.7 358.3 392.6 403.9 374.7	26.2 23.6 29.3 29.1 27.5 26.1 27.0 23.0 21.6	39.3 36.1 33.8 31.5 34.3 35.0 34.5 37.6 32.1	29.6 31.0 56.6 54.7 55.9 51.8 52.5 49.5 33.6	2.2 2.1 2.9 2.4 2.2 1.9 1.8 1.8		109.1 103.0 101.1 94.4 90.8 78.0 71.2 91.7 92.0	1.2 1.2 1.3 1.1 1.2 1.2 1.1 1.2 1.2 1.1 1.2	12.0 11.8 11.5 10.3 11.6 10.9 10.9 10.7 10.3	4.2 4.1 3.9 6.8 6.0 5.9 6.3 3.3 3.7	9.9 8.4 7.5 6.5 5.3 5.4 5.3 5.3 5.1	11.8 7.9 19.1 24.9 27.9 30.5 32.1 25.7 20.6	34.9 38.7 33.1 32.2 34.2 32.1 32.4 32.4 31.7	13.7 13.8 15.1 13.7 13.8 11.5 12.5 13.0 12.4

Table 3b.-Latin America

P Preliminary.
 See footnote 1, p. 1340.
 Beginning January 1950, excludes Austria, reported separately as of that date.
 Less than \$50,000.
 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	For- mosa and China Main- land		India	Indo- nesia	Iran	Israel	Japan	Phil- ippine Re- public	land	Tur- key	Other Asia <sup>1</sup>	All other	Aus- tralia	Bel- gian Congo	Egypt and Anglo- Egyp- tian Sudan	Union of South Africa	Other <sup>2</sup>
1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 31 1951—Oct. 31 Nov. 30	127.0 118.8 139.7 96.3 146.9	40.8 24.2 16.6 18.2 10.3	2.6 3.4 3.7 3.0	29.6 20.4 17.4 16.2 9.7	.5 1.9 .2	<b>.</b> .	· · · • • •		20.2 27.4 37.3 23.2 4.9 23.0 22.6	1.5 2.8	1.4 17.7 1.4 14.3 .9 10.6 .8	7.5 14.3 50.3 13.9	31.5 19.7 20.4	9.0 4.7 7.9 40.8 25.3	4.4 6.9 6.7	.4 .1 .4 .2 .3 .3	10.1 14.4 7.9 4.5 7.3 7.6 6.8	8.0 6.8 7.7 7.2 4.7
Nov. 30 Dec. 31 Feb. 29 Mar. 31 Apr. 30 Jung 31 July 31 Aug. 31 Sept. 30 <sup>p</sup> .	162.4 161.9 154.6 149.5 144.8 117.4 118.0 105.2	10.1 10.1 9.6 9.1 8.6 8.1 7.3 8.1 8.3	3.1 1.4 1.6 2.8	13.4 14.8 16.8 20.4 14.5 9.4 6.5 5.5 4.2	.4 .5	9.3	27.8 30.0 35.9 32.4 30.3 29.3 30.1 27.7 27.4 22.9 22.8	12.2 8.6 9.1 11.0 12.5 14.3 10.4 13.3	29.3	2.4 2.5 2.1 2.9 3.7 2.8 3.2 2.7 2.3 3.5 3.8	.8 .6 .5 .6 13.8 23.6 15.4 15.4 16.7 37.0 55.7	52.9 51.6 50.0 45.1 26.9 15.3 12.1 9.0 16.3 17.4 19.2	41.9 37.6 36.7 35.7 33.5 31.5 30.4 25.8	22.8 21.1 17.5 17.7 13.5 12.7 12.0 9.6 8.0	<b>5.7</b> <b>5.3</b> <b>6.0</b> <b>7.2</b> <b>7.6</b> <b>7.8</b> <b>8.7</b> <b>8.2</b> <b>7.9</b> <b>6.9</b>	.2 .2 .1 .1 .1 .2 .2 .2 .5	6.8 6.7 6.0 5.7 7.0 4.8 4.7 3.5 3.1	6.5 4.7 7.0 5.0 5.1 6.1 4.9 4.1

TABLE 4.—PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM DOMESTIC SECURITIES, BY TYPES <sup>a</sup> (Inflow of Foreign Funds)

[In millions of dollars]

	U. S. Gover	nment bond	ls and notes 4	Corporate	e bonds and	l stocks <sup>s</sup>			Net purchases
Year or month	Purchases	Sales	Net purchases	Purchases	Sales	Net purchases	Total purchases	Total sales	of domestic securities
1946 1947 1948 1949 1950 1951	344.8 282.4 430.0 1,236.4	684.2 283.3 330.3 333.6 294.3 1,356.6	-269.7 61.5 -47.9 96.4 942.1 6 -683.0	367.6 226.1 369.7 354.1 774.7 859.8	432.1 376.7 514.1 375.3 772.3 761.0	$-64.5 \\ -150.6 \\ -144.3 \\ -21.2 \\ 2.4 \\ 98.7$	782.1 570.9 652.2 784.1 2,011.1 1,533.3	1,116.3 659.9 844.4 708.9 1,066.6 2,117.6	$ \begin{array}{r} -334.2 \\ -89.1 \\ -192.2 \\ 75.2 \\ 944.4 \\ -584.3 \\ \end{array} $
1951—October November December	20.7	282.5 17.4 36.0	$\begin{array}{c} -261.8 \\ 3.4 \\ -8.8 \end{array}$	94.0 62.6 64.1	76.1 61.8 53.7	17.9 .8 10.4	114.6 83.4 91.3	358.5 79.2 89.7	-243.9 4.2 1.6
1952—January. February. March. April. June. July. August <sup>p</sup> . September <sup>p</sup> .	15.5 19.4 13.9 31.2 39.6 39.1 37.5	12.7 18.7 16.3 15.8 22.2 32.0 29.2 13.3 15.7	$\begin{array}{c} 7.6 \\ -3.2 \\ 3.1 \\ -2.0 \\ 9.0 \\ 7.7 \\ 9.9 \\ 24.2 \\ 19.3 \end{array}$	76.6 68.3 65.7 76.2 61.6 63.6 76.8 67.6 53.3	71.5 79.6 68.1 69.2 71.9 68.3 63.7 58.9 78.9	$5.1 \\ -11.3 \\ -2.5 \\ 7.0 \\ -10.3 \\ -4.7 \\ 13.1 \\ 8.7 \\ -25.6$	96.9 83.8 85.1 90.1 92.8 103.2 115.9 105.1 88.3	84.2 98.3 84.4 85.0 94.1 100.3 93.0 72.2 94.6	$ \begin{array}{r} 12.7 \\ -14.5 \\ .6 \\ 5.0 \\ -1.3 \\ 3.0 \\ 22.9 \\ 32.9 \\ -6.3 \end{array} $

# TABLE 5.—PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM FOREIGN SECURITIES OWNED IN THE UNITED STATES, BY TYPES <sup>3</sup> (Return of U. S. Funds)

[In millions of dollars]

									<u> </u>
	F	oreign stock	3	F	oreign bond	S			Net purchases
Year or month	Purchases	Sales	Net purchases	Purchases	Sales	Net purchases	Total purchases	Total sales	of foreign securities
946	57.1 81.7 88.8 173.8 272.3 25.2 24.2 24.2 24.4 34.4 29.4 29.4 22.0 28.9	65.6 42.6 96.7 70.8 198.2 348.7 21.4 47.6 82.6 29.9 28.1 35.8 44.9 20.4 29.8	$\begin{array}{r}4\\ 14.6\\ -15.0\\ 18.0\\ -24.4\\ -76.4\\ 3.8\\ -23.5\\ -58.2\\ 4.6\\ 1.4\\ -13.8\\ -16.0\\ -1.4\\ -10.6\end{array}$	755.9 658.7 211.6 321.2 589.2 500.4 53.9 73.7 38.1 33.1 19.0 21.5 47.7 40.3 52.5	490.4 634.3 291.4 311.5 710.2 801.0 226.1 39.6 46.8 36.5 50.7 23.4 93.8 189.6 30.2	$\begin{array}{c} 265.5\\ 24.5\\ -79.8\\ 9.8\\ -121.0\\ -300.6\\ -172.2\\ 34.2\\ -8.7\\ -3.5\\ -31.7\\ -1.9\\ -46.1\\ -149.4\\ 22.4 \end{array}$	821.2 715.9 293.3 410.1 763.0 772.7 79.1 97.9 62.5 67.5 48.4 43.5 76.6 59.3 71.7	$\begin{array}{c} 556.1\\ 676.8\\ 388.2\\ 382.3\\ 908.4\\ 1,149.7\\ 247.5\\ 87.2\\ 129.4\\ 66.4\\ 78.7\\ 59.3\\ 138.7\\ 210.1\\ 60.0\\ \end{array}$	$\begin{array}{c} 265.1\\ 39.0\\ -94.8\\ 27.8\\ -145.4\\ -377.0\\ -168.4\\ 10.7\\ -66.9\\ 1.1\\ -30.3\\ -15.8\\ -62.1\\ -150.8\\ 11.7\end{array}$
July August p September p		33.0 22.1 24.5	$     \begin{array}{c}       -9.1 \\       2.0 \\       .2     \end{array} $	52.8 56.5 38.9	24.2 28.2 22.5	28.7 28.2 16.4	76.7 80.5 63.6	57.2 50.3 47.0	19.5 30.2 16.6

Preliminary.
 <sup>1</sup> Beginning January 1948, includes Pakistan, Burma, and Ceylon, previously included with India. Beginning January 1950, excludes Iran Israel, and Thalland, reported separately as of that date.
 <sup>2</sup> Beginning January 1950, excludes Belgian Congo, reported separately as of that date.
 <sup>3</sup> Includes transactions of international institutions. 4 Through 1949 includes transactions in corporate bonds.
 <sup>4</sup> Includes net sales of 554 million dollars by Canada.

#### 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)

Net sales.	(-)	In	millions	of	ferellob

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Year or month	Inter- national insti- tutions	Total	United King- dom	France	Nether- lands	Switzer- land	Italy	Other Europe	Total Europe	Canada	Latin Amer- ica	Asia	All other
1946 1947 1948 1949 1950 1951	74.5	$\begin{array}{r} -334.2 \\ -163.6 \\ -199.8 \\ -11.8 \\ 823.2 \\ -568.4 \end{array}$	$ \begin{array}{r} -36.9 \\ -8.9 \\ 9.1 \\ 20.9 \\ 64.0 \\ 21.4 \\ \end{array} $	$ \begin{array}{r} -6.8 \\ -50.2 \\ -82.8 \\ -6.8 \\ 197.8 \\ 6.0 \end{array} $	$\begin{array}{c} -26.5 \\ -98.2 \\ -79.3 \\ -25.5 \\ -6.3 \\ -22.2 \end{array}$	$ \begin{array}{r} -17.5 \\ 13.0 \\ -40.0 \\ 44.2 \\ 19.0 \\ 45.9 \end{array} $	$ \begin{array}{r} -1.1 \\ -17.1 \\ ^{(1)} \\ 1.5 \\7 \\ 1.9 \end{array} $	$-10.8 \\ -14.1 \\ 2.6 \\ 2.2 \\ 73.8 \\ -43.8$	$ \begin{array}{r} -98.6 \\ -175.5 \\ -190.4 \\ 36.5 \\ 347.5 \\ 9.2 \\ \end{array} $	$-16.4 \\ 3.2 \\ 7.5 \\ -49.0 \\ 458.2 \\ -595.5$	6.3 -3.5 10.2 2.5 30.1 13.9	$\begin{array}{r} -224.5 \\ 10.0 \\ -23.3 \\ -2.1 \\ -15.3 \\ 4.8 \end{array}$	$ \begin{array}{c} -1.0 \\ 2.2 \\ -3.9 \\ .2 \\ 2.7 \\7 \\ \end{array} $
1951Oct Nov Dec		-229.4 3.1 .7	-3.6 3.1 5.6	.4 .6 .7	-2.2 -4.6 -1.0	11.2 2.6 -4.3	1 .2 .3	1.9 .8 3.8	7.5 2.6 5.0	-235.9 -1.7 -7.6	3.9 1.2 3.1	-5.0 .9 (1)	.1 .1 .3
1952—Jan Feb Apr June June July Sept. <sup>p</sup>	-3.3 .8 .3 .6	$ \begin{array}{r} 12.4 \\ -11.2 \\ -2 \\ 42 \\ -16 \\ 2.4 \\ 22.5 \\ 32.0 \\ -7.2 \\ \end{array} $	$ \begin{array}{r} 5.4 \\7 \\ 2.3 \\ .4 \\ 1.3 \\ 2.4 \\ 7.2 \\ 7.0 \\ -8.4 \end{array} $	$ \begin{array}{c} 1.5\\.7\\.4\\6\\(^{1})\\1.6\\.7\\-1.2\end{array} $	$ \begin{array}{r} -1.7 \\ -2.7 \\ -2.3 \\ -2.6 \\ -2.1 \\ -3.0 \\ -1.4 \\5 \\ -2.3 \end{array} $	$ \begin{array}{r} 10.4 \\ -4.8 \\ 2.4 \\1 \\ -1.9 \\ .7 \\ 13.7 \\ 6.9 \\ 8.3 \end{array} $	$ \begin{array}{c}1\\ .2\\2\\ .1\\2\\ .3\\ .4\\ .1 \end{array} $	$ \begin{array}{r} -1.3 \\ .3 \\ -1.2 \\6 \\ .7 \\ 1.2 \\ .9 \\ .6 \\4 \end{array} $	$ \begin{array}{r} 14.1 \\ -7.0 \\ 1.4 \\ -3.3 \\ -1.9 \\ 2.6 \\ 21.3 \\ 15.1 \\ -4.0 \\ \end{array} $	$ \begin{array}{r} -3.1 \\9 \\ -2.7 \\ 3.6 \\ .7 \\ 4.4 \\ 6.8 \\ 15.7 \\ .7 \\ .7 \\ \end{array} $	2.3-2.32.94.1-4.81.5-3.8	$\begin{array}{c} -1.3 \\ -1.1 \\ -2.1 \\ (^{1}) \\2 \\ -7.3 \\ (^{1}) \\ .2 \end{array}$	.4 .1 .3 2 2 .5 .2 .3 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 Europe		Bel- gium	Nor- way	All other	Latin Amer- ica	Co- lom- bia	Cuba	Mex- ico	Re- public of Pan- ama	Uru- guay <sup>2</sup>	Other Latin Amer- ica	Asia	For- mosa and China Main- land	Indo- nesia	Philip- pine Re- pub- lic	Other Asia
1946 1947 1948 1949 1950 1951	$ \begin{array}{c} -10.8 \\ -14.1 \\ 2.6 \\ 2.2 \\ 73.8 \\ -43.8 \end{array} $			9	-9.2 .3 1.4 6.0	-3.5 10.2 2.5	$\begin{vmatrix} .3\\ .2\\ 1.2\\ -1.2 \end{vmatrix}$	$ \begin{array}{r} 1.7 \\9 \\8 \\ -1.0 \\ 24.6 \\ 6.1 \end{array} $	6.8 2.5 2.9 .3 .5 2.5	4.5 -6.9 -4.7 4.2 .1	-5.0		-23.3 -2.1 -15.3	$\begin{array}{c c} -3.2 \\ -22.7 \\ -7.2 \\ -3.0 \end{array}$	-1.3 1 .2	7.0 .4 .5 .9	
1951—Oct Nov Dec		.4 (1) (1)	2.0 .7 3.4	2	5 .2 .4	3.9 1.2 3.1	3 .8 .3	.4 .2 .1	( <sup>1</sup> ) .1 1.6	3 -1.5 .2	1.6 .7 6	.7	-5.0 .9 (1)	(1) (1)	-5.0 (1)	(1) (1) -1.2	1 .9 1.2
1952—Jan Feb Mar June June July Sept.P.	-1.2 6 .7 1.2	$ \begin{array}{c}     (1) \\     (1) \\     (1) \\     (1) \\     (1) \\     (1) \\     (1) \\     (1) \end{array} $	6 .5 1 .8 .2 .4 8 .4 1	(1) (1) (1) (1)	$ \begin{array}{r}9\\1\\ -1.3\\ -1.3\\ .5\\ .6\\ 1.8\\ .2\\2 \end{array} $		$ \begin{array}{c c}3 \\ .6 \\ .4 \\ -1.1 \\ 1.1 \\ .3 \\1 \\ \end{array} $	.3 .5 .8 1 4 2	$ \begin{array}{c} 1.0 \\2 \\ 1.8 \\7 \\4 \\ .8 \\ .8 \\ .8 \\ .8 \\ .8 \\ .8 \\ .8 \\ .8$	$1.1 \\ -3.2 \\ 2.0 \\ 1.4 \\ .4 \\ -5.9 \\3 \\ -2.3 \\ -2.8 \\$	$ \begin{array}{r}     .5 \\     1.0 \\    1 \\     .5 \\    2 \\     .5 \\     1.2 \\    8 \\ \end{array} $	.2 1 1.7 1.3	$ \begin{array}{c} -1.3 \\ -1.1 \\ -2.1 \\ (1) \\ 2 \\2 \\ -7.3 \\ (1) \\ .2 \end{array} $	2 .2 .1	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	$ \begin{vmatrix} -1.1 \\3 \\ -1.6 \\ (!) \\ .1 \\ -1.0 \\ -7.5 \\ (!) \\ (!) \end{vmatrix} $	1 .1 .8

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

				[Ne	et sales, (	—). In n	illions of	dollars]					
Year or month	Inter- national insti- tutions	Total	United King- dom	France	Nether- lands	Switzer- land	Italy	Other Europe	Total Europe	Canada	Latin Amer- ica	Asia	All other
1946 1947 1948 1949 1950 1951	-249.3	265.1288.3-94.943.8-141.8-224.3	$\begin{array}{ c c c } -20.9 \\ -2.0 \\ -9.9 \\ -13.5 \\ -6.1 \\ -2.0 \end{array}$	-1.0 -3.1 -4.3 .4 -1.3 -4.1	$ \begin{array}{r} -7.0 \\ -29.9 \\ -5.3 \\1 \\ -4.7 \\ 2.8 \\ \end{array} $	$-13.9 \\ -14.9 \\ -35.4 \\ 19.1 \\ 17.2 \\ 14.2$	8 3 .1 .4 .5 1.2	10.9 15.6 11.4 24.6 7.8 16.4	$ \begin{array}{c} -32.6 \\ -34.4 \\ -43.4 \\ 30.8 \\ 13.4 \\ 28.5 \end{array} $	187.6     205.2     -102.2     -10.6     -190.0     -258.6	131.3 89.2 40.7 20.2 29.8 33.8	.3 .5 1.6 .8 1.0 -36.0	-21.4 27.8 8.4 2.6 3.9 7.9
1951Oct Nov Dec		-69.0 10.7 -66.9	.2 .3 1	(1) <sup>.8</sup> .8	.7 .4 .2	.2 1.4 .9	(1) (1) .1	1.4 .3 2.9	3.4 2.5 4.6	-76.5 9.2 -68.0	5.4 2.6 2.3	-2.0 -3.9 -6.8	.6 .3 .9
1952—Jan Feb Apr May June July Sept.?.	$\begin{array}{c} .1 \\ -4.4 \\ (1) \\ -50.7 \\8 \\ (1) \\ -1.1 \end{array}$	$\begin{array}{r} 2.5\\ -30.4\\ -11.4\\ -62.2\\ -100.1\\ 12.5\\ 19.5\\ 31.3\\ 16.6\end{array}$	$ \begin{array}{c}     .2 \\     -3.0 \\    5 \\     .1 \\     -1.1 \\     -1.6 \\     -1.1 \\     -1.0 \\     1.3 \\   \end{array} $	1.0 .4 .2 .5 .5 .9 3 1.0 1.2	.7 .3 .5 .6 2 -3.9 -6.7 -2.9 7	$2.3 \\ .7 \\ .4 \\ 1.7 \\ 1.0 \\2 \\ -1.6 \\ 2.1 \\5$	(1) - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	.6 .8 2.8 .4 2.1 6.1 4 .2 .6	$\begin{array}{r} 4.9 \\8 \\ 3.1 \\ 3.3 \\ 2.3 \\ 1.2 \\ -9.6 \\ -1.0 \\ 2.0 \end{array}$	$\begin{array}{r} 2.8 \\ -30.6 \\ -5.5 \\ -71.2 \\ -101.5 \\ 11.2 \\ 21.4 \\ 27.9 \\ 13.8 \end{array}$	$\begin{array}{c} -1.1 \\ 2.3 \\ 1.5 \\ 1.0 \\ 1.9 \\ 2.5 \\ {}^{(1)} \\ 1.1 \\ .6 \end{array}$	$\begin{array}{r} -4.4 \\ -1.8 \\ -5.0 \\ -4.1 \\ -3.0 \\ -2.7 \\ 7.4 \\ 2.7 \\ .4 \end{array}$	.3 .6 -5.5 8.8 .1 .4 .2 .6 2

Preliminary.
 <sup>1</sup> Less than \$50,000.

<sup>2</sup> Not available until 1950.

#### 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)

Year or month	Total	United Kingdom	France	Nether- lands	Switzer land	Italy	Other Europe	Total Europe	Canada	Latin America	Asia	All Other
1946 1947 1948 1948 1949 1950 1951	9.7 -11.3 -19.3 .6 8.0 -6.1	6 -1.0 -1.2 .1 1 .9	-2.9 -1.4 -2.5 5 1 .4	-8.5 -4.8 -3.4 2.5 .3	9.3 -1.5 -10.7 .9 .7 -4.8	(1) - 2 1 2 4 .2	$ \begin{array}{r} 1.1 \\5 \\ -3.2 \\ .1 \\2 \\3 \\ \end{array} $	$ \begin{array}{r} -1.6 \\ -9.3 \\ -20.8 \\ 1.0 \\ 3.0 \\ -3.3 \end{array} $	$2.0 \\ -2.0 \\ .1 \\ .9 \\ -3.0 \\ 2.8$	7.56 1.2 -1.3 4.4 -5.0	1.0 1.8 .4 2 3.0 5	.7 -1.4 1 .2 .6 1
1951—October November December	-7.5 2 1.5	7 1.2 .7	.2 3	-1.9 .3 .7	-1.0 .1 (1)	(1) (5)	.2 .2 2	-3.4 2.3 .3	.4 .1 .3	-4.5 -3.1 1.3	.5 1 ( <sup>1</sup> )	5 .5 4
1952—January February March May June July August <sup>p</sup> September <sup>p</sup>	5.3 1.2 -4.8 4.1 2.3 -3.7	8 1.1 2 -1.3 .4 1.0 -1.6 1.3 -1.7	-1.1 .8 .3 9 .3 .2 1 2 .3	$ \begin{array}{r} -1.7 \\ 1.0 \\ 1.9 \\ -1.9 \\6 \\ 3.1 \\ .7 \\ -3.4 \\7 \\ \end{array} $	$ \begin{array}{r}5\\ 4.8\\ -2.7\\ 1.7\\ 2.9\\ -2.1\\ -1.1\\ -1.0\\1 \end{array} $	$(1) \\ .2 \\ .1 \\2 \\ .2 \\ .1 \\2 \\ .3 \\ .3$	$ \begin{array}{r}                                     $	$ \begin{array}{r} -3.7 \\ 8.1 \\ (1) \\ -2.9 \\ 2.6 \\ 2.2 \\ -2.1 \\ -3.4 \\ -1.8 \\ \end{array} $	$ \begin{array}{r} 1.1 \\ -2.1 \\ 1.8 \\ 1.4 \\ -1.5 \\3 \\ .6 \\ .6 \end{array} $	$2.2 \\ -1.5 \\ .1 \\ -2.6 \\ 2.1 \\ .5 \\ -2.0 \\ .3 \\ 2.0$	.2 2 8 3 2 -1.7 .8	(1) 6 (1) .6 .2 .1 1 .5

[In millions of dollars]

P Preliminary.
 <sup>1</sup> Less than \$50,000.

<sup>2</sup> Amounts outstanding (in millions of dollars): foreign brokerage balances in U. S., 83.1; U. S. brokerage balances abroad, 32.4.

#### GOLD PRODUCTION OUTSIDE USSR [In millions of dollars]

	D-thursday					Pro	duction	reported	monthly					
Year or	Estimated world production			Af	rica			Nor	th and Se	outh Ame	erica		Oth	her
month	outside USSR 1	Total reported monthly	South Africa	Rho- desia	West Africa²	Belgian Congo <sup>3</sup>	United States <sup>4</sup>	Can- ada	Mex- ico	Colom- bia	Chile	Nica- ragua <sup>6</sup>	Austra- lia	India <sup>3</sup>
			\$1	=15/21	grains of	gold 9/10	fine: i. e	., an our	nce of fine	gold =\$.	35.			
1941. 1942. 1943. 1944. 1945. 1945. 1946. 1947. 1948. 1949. 1950. 1950. 1951. 1951. September November December	1,125.7 871.5 777.0 738.5 756.0 766.5 798.0 833.0 857.5 840.0	$\begin{array}{c} 1,110.4\\ 982.1\\ 774.1\\ 774.1\\ 701.5\\ 683.0\\ 697.0\\ 705.5\\ 728.1\\ 758.3\\ 776.2\\ 776.2\\ 776.2\\ 776.3\\ 63.3\\ 66.1\\ 63.3\\ 62.4\\ \end{array}$	504.3 494.4 448.2 429.8 427.9 417.6 392.0 405.5 409.7 408.2 403.1 33.3 34.1 33.8 33.2	27.8 26.6 23.0 20.7 19.9 19.1 18.3 18.0 18.5 17.9 17.0 1.4 1.5 1.4 1.5	32.4 29.2 19.7 18.4 18.9 20.5 19.3 23.4 23.1 23.2 23.7 2.0 2.0 2.1	19.6 18.0 15.8 12.7 12.1 11.6 10.8 11.1 12.9 12.0 12.7 1.1 1.1 .9 1.0	209.2 131.0 48.8 35.8 32.5 51.2 75.8 70.9 67.3 80.1 66.3 5.4 4.9	$187.1 \\ 169.4 \\ 127.8 \\ 102.3 \\ 94.4 \\ 99.1 \\ 107.5 \\ 123.5 \\ 144.2 \\ 155.4 \\ 152.7 \\ 12.6 \\ 13.2 \\ 13.0 \\ 13.2 \\ 13.2 \\ 100000000000000000000000000000000000$	28.0 28.0 22.1 17.8 17.5 14.7 16.3 12.9 14.2 14.3 13.8 .8 2.0 .8 1.2	23.0 20.9 19.8 19.4 17.7 15.3 13.4 11.7 12.6 13.3 15.1 1.3 1.2 1.2 .9	9.3 6.4 6.1 7.1 6.3 8.1 5.9 5.7 6.3 6.7 6.1 4.5 5.5 .4	7.5 8.6 7.79 7.0 6.4 7.8 7.7 8.0 8.8 8.8 .7 7.8 .7 8.8	52.4 40.4 26.3 23.0 28.9 32.8 31.2 31.3 30.4 31.4 2.9 2.8 2.8 2.7	10.0 9.1 8.8 6.6 5.9 4.6 6.5 5.7 6.7 7.6 .7 7.7 .7
1952—January February April May June July September			34.2 32.2 34.4 33.8 35.5 34.1 35.5 34.9 34.7	1.4 1.4 1.3 1.5 1.4 1.5 1.4 1.5	2.0 1.9 1.9 2.0 1.9 1.8 2.0 2.1	1.1 1.2 1.2 1.3 1.2 1.2 1.2 1.2 1.2 1.2	5.0 4.8 4.6 5.0 5.1 5.5 6.4 6.5 6.2	12.4 12.3 12.8 12.7 12.8 12.5 13.1 12.9 13.4	.5 1.4 1.4 .9 2.1	1.6 1.4 1.2 1.6 1.5 .9 1.3 1.1	.6 .4 .5 .4 .5 .4	.7 .7 .7 .8 .8 .7 .7 .8	2.4 2.6 2.5 2.8 2.7 2.9	.6 .7 .7 .7 .7 .7 .7 .8

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 production as follows: 1934, 135 million; dollars; 1935, 158 million; 1936, 187 million; 1937, 185 million; and 1938, 180 million.
 <sup>1</sup> Estimates of United States Bureau of Mines.
 <sup>2</sup> Beginning 1942, figures reported by American Bureau of Metal Statistics. Beginning 1944, they are for Gold Coast only.
 <sup>3</sup> Reported by American Bureau of Metal Statistics.
 <sup>4</sup> Includes Philippine production received in United States through 1945. Vearly figures are estimates of United States Mint. Monthly figures reported by American Bureau of Metal Statistics.
 <sup>4</sup> Includes Philippine production received in United States through 1945. Vearly 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.
 <sup>4</sup> Gold exports reported by the National Bank of Nicaragua, which states that they represent approximately 90 per cent of total production. Nore—For explanation of table and sources, see BitLLENIN for Lune 1948. p. 731, and Banking and Monetary Statistics, p. 524. For annual

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**

					[				_		-		
End of	Estimated total world	United	States	Argen-	Bel-	Bolivia	Brazil	Canada	Chile	, Co-	Cuba	Den-	Ecua-
month	(excl. USSR) <sup>1</sup>	Treasury	Total <sup>2</sup>	tina	gium	Bolivia	Diazu	Canada		lombia	Cuba	mark	dor
1945—Dec 1946—Dec 1947—Dec 1948—Dec 1949—Dec 1950—Dec	33,770 34,120 34,550 34,930 35,410 35,820	20,065 20,529 22,754 24,244 24,427 22,706	20,083 20,706 22,868 24,399 24,563 22,820	1,197 1,072 322 143 216 216	716 735 597 624 698 587	22 22 23 23 23 23 23	354 354 354 317 317 317	361 543 294 408 496 590	82 65 45 43 40 40	127 145 83 51 52 74	191 226 279 289 299 271	38 38 32 32 32 31	21 21 20 21 21 19
1951—Nov Dec	35,950	22,382 22,695	22,579 22,873	268 268	619 621	23 23	317 317	805 850	45 45		311 311	31 31	22 22
1952—Jan Feb Mar May June July Aug Sept Oct	36,010 36,130 936,210	22,951 23,190 23,290 23,297 23,296 23,346 23,346 23,344 23,342 23,339	23,055 23,377 23,428 23,450 23,502 23,533 23,536 23,528 23,525 23,521	268 268 268 268 268 268 268 268 268 268	631 610 624 638 650 735 735 718 713	23 23 23 23 23 23 	317 317 317 317 317 317 317 317 317 317	860 868 874 877 886 893 887 883 887 883 892	45 45 45 42 42 41 41 41 41 42 42		311 311 321 321 318 304 294 280	31 31 31 31 31 31 31 31 31 31 31	22 22 22 22 22 22 22 22 23 23 23 23
End of month	Egypt	France <sup>3</sup>	Guate- mala	India	Iran	Italy	Java	Mexico	Nether- lands	New Zealand	Nor- way	Pakis- tan	Peru
1945—Dec 1946—Dec 1947—Dec 1948—Dec 1949—Dec 1950—Dec	53 53 53 53	1,090 796 548 548 523 523	28 28 27 27 27 27	274 274 274 256 247 247	131 127 142 140 140 140	24 28 58 96 256 256	4201 4180 178 208	294 181 100 42 52 208	270 265 231 166 195 311	23 23 23 23 23 27 29	80 91 72 52 51 50		28 24 20 20 28 31
1951—Nov Dec	174 174	548 548	27 27	247 247	138 138	323 333	279 279	191 208	312 316	31 32	50 50	27 27	46 46
1952—Jan Feb Mar June July Sept Oct	174 174 174 174 174 174 174 174	548 548 548 548 548 548 548 548 558 558	27 27 27 27 27 27 27 27 27 27 27 27	247 247 247 247 247 247 247 247 247 247	138 138 138 138 138 138 138 138 138 138	339 346 346 346 346 346 	279 279 280 280 280 280 280 280 280 280 280	207 206 185 185 117 70 71	316 317 340 342 344 350 323 326 326	32 32 32 33 33 33 33 33 33 33 33 33	50 50 50 50 50 50 50 50 50	27 38 38 38 38 38 38 38 38 38 38 38	46 46 46 46 46 46 46 46 
End of month	Portu- gal	El Sal- vador	South Africa	Spain	Sweden	Switz- er- land	Thai- land	Turkey	United King- dom	Uru- guay	Vene- zuela	Inter- national Mone- tary Fund	Bank fo Inter- national Settle- ments
1945—Dec 1946—Dec 1947—Dec 1948—Dec 1949—Dec 1950—Dec	433 310 236 178	13 12 15 15 17 23	914 939 762 183 128 197	110 111 111 111 85 61	482 381 105 81 70 90	1,342 1,430 1,356 1,387 1,504 1,470	43 34 34 34 118 118	241 237 170 162 154 150	5 2,476 5 2,696 5 2,079 5 1,856 5 1,688 5 3,300	195 200 175 164 178 236	202 215 215 323 373 373	15 1,356 1,436 1,451 1,495	39 32 30 36 68 167
1951—Nov Dec	255 265	26 26	208 190	50 51	136 152	1,454 1,452	113 113	150 151	<sup>5</sup> 2,335	232 221	373 373	1,530 1,530	127 115
1952—Jan Feb Apr May June July Aug Sept Oct	270 274 274 274 274 274 274 274 274	26 26 26 30 30 30 30 29 29	190 193 169 164 161 148 151 159 158 p159	51 51 51 51 51 51 51 51 51 51	179 211 214 210 213 206 202 202 190	1,438 1,426 1,432 1,413 1,410 1,408 1,408 1,404 1,404	113 113 113 113 113 113 113 113 113 113	150 150 150 150 153 150 150 150 146 143	5 2.037 5 1.771 5 1.700 5 1.662 5 1.678 5 1.685 5 1.716 5 1.672 5 1.685 1.767	221 211 211 211 211 211 211 211 211 211	373 373 373 373 373 373 373 373 373 373	1,531 1,532 1,532 1,532 1,537 1,537 1,537 1,681 1,683 1,691	116 126 143 151 154 154 166 181 183 187

[In millions of dollars]

Preliminary.

Preliminary.

 Includes reported gold holdings of central banks and governments and international institutions, unpublished holdings of various central banks and governments, estimated holdings of central banks and governments, estimated holdings of countries from which no reports are received.
 Includes gold in Exchange Stabilization Fund. Gold in active portion of this Fund is not included in regular statistics on gold stock (Treasury gold) used in the Federal Reserve statement "Member Bank Reserves, Reserve Bank Credit, and Related Items" or in the Treasury statement "United States Money, Outstanding and in Circulation, by Kinds."
 Represents gold holdings of Bank of France (holdings of French Exchange Stabilization Fund.
 Figures are for following dates: 1946—Mar. 31, and 1947—Mar. 31.
 Exchange Equalization Account holdings of gold, U. S. and Canadian dollars, as reported by British Government. (Gold reserves of Bank of England have remained unchanged at 1 million dollars since 1939, when Bank's holdings were transferred to Exchange Equalization Account.) Nore.—For description of figures, including details regarding special internal gold transfers affecting the reported data, see Banking and Monetary Statistics, pp. 524-535; (or back figures through 1941 see Table 160, p. 526 and pp. 544-555, in the same publication and for those subsequent to 1941 see BULLETIN for April 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.

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

[Negative figures indicate net sales by the United States]

Neth-Switz-United Bel-Portu-gal Other Argen-tina Swe Canada Year or quarter Total France Cuba Mexico Kingdom er-lands er-land den Europe gium -452.9 721.3 2,864.4 1,510.0 193.3 -1,725.2 75.2 -23.8 36.9 45.4 61.6 -16.1 -118.2-86.8 -29.9 10.0 -5.6 -40.0 -38.0 -7.4 27.3 86.6 5.8 -159.9 -68.0 -224.9 153.2 727.5 114.1 -49.9 -85.0-30.0-65.0-10.0-10.028.21945.... 1946.... 1947.... 36.8 337.9 311.2 31.1 278.5 -47.9 -.2 406.9 734.3 446.3 ,020.0 31.1 14.2 222.8 69.8 -41.0 -55.0 -10.3 -47.9 -10.0 116.0 63.0 14.0 -15.080.2 238.0 3.0 130.8 40.7 -23.5 -79.8 -4.5 264.6 15.8 1948 3∽.4 −100.0 1949..... -84.8 -22.9 1950.... 469.9 -20.0 -34.9 -32.0-15.0 -60.1 -10.0 -49.9 20.0 -60.2 1951.... 1949 Jan.-Mar.... Apr.-June.... July-Sept.... Oct.-Dec.... 68.8 173.9 101.5 --151.0 -5.0 -10.0 -20.0 -5.0 -13.7 -11.2 -119.1 -15.9 -12.5 -31.0 10.4 10.5 3.4 2.3 . . . . . . . . . 162.4 283.9 . . . . . . . . 3.5 -iò.ò -11.3 . . . . . . . . . . . . . . . . . 2.5 -33.9 -49.9 . . . . . . 1950 -12.4-11.93.4-47.1-35.0-20.0 -201.3 -80.0 -13.0 -15.8 Jan.-Mar..... . . . . . . . . . -3.0 -30.4 -731.0 -762.4 Apr.-June..... July-Sept..... Oct.-Dec..... . . . . . . . . . . .... . . . . . . -580.0-360.0-16.0-4.0-28.5 -56.3 -25.0 8 2 -40.5 . . . . . . . . . . . . -79.8 -15.0 -100.0 20.0 1951 Jan.-Mar.... Apr.-June.... July-Sept.... Oct.-Dec.... -876.3 -55.6 291.4 715.7 -10.0-15.0-5.0-5.0--44.3 -11.2 -3.5 -1.1 -400.0 -80.0 320.0 -12.3 2.0 -91.7 -4.5-15.0 -15.0-49.9124.4 -10.0 • **•** • • • . . . . . . . . . -17.0 -20.0 . . . . . . . . . . . . . . . 71.7 629.9 . **. .** . *.* . 1952 Jan.-Mar..... Apr.-June..... July-Sept..... 557.3 105.7 -1.3 520.0 20.2 22.5 -10.111.3 101.4 6.9 .

#### (In millions of dollars at \$35 per fine troy ounce)

#### 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	Uru- guay	Vene- zuela	Other Latin Amer- ica	Asia and Oceania	Union of South Africa	All other
1945 1946 1947 1948 1949 1950 1951	-37.9-4.925.110.7-14.4-64.822.2	-9.2 -3.7 -108.0 -50.0	13.4	$ \begin{array}{r} 13.7 \\ 1.0 \\ -4.1 \\ -52.1 \\ -35.4 \end{array} $	94.3 256.0 498.6 195.7 13.1	$ \begin{array}{r} 11.9 \\ 6.9 \\ -1.6 \\ 4-47.2 \end{array} $
1949						
JanMar AprJune July-Sept OctDec	$3.0 \\ -16.5$		3.6 3.7 -2.9 -11.9	-6.6 -2.2	55.6 48.1	$-2.0^{1}$
1950						
JanMar AprJune July-Sept OctDec	-2.0 -23.9	· · · · · · · · · · · · · · · · · · ·	-10.4 9 1 -5.9	-13.9	3.9 9.2	-26.9 -2.8 -14.7 -2.8
1951						
JanMar AprJune July-Sept OctDec	15.0 28.0	9	-11.7 -5.0 3.5 -4.0	$-2.4 \\ -3.9$	20.3	
1952						
JanMar AprJune July-Sept				-2.4	4.3 7.2	1

<sup>1</sup> Includes Bank for International Settlements.
<sup>2</sup> Includes sale of 114.3 million dollars of gold to Italy.
<sup>3</sup> Includes sales of 185.3 million dollars of gold to China.
<sup>4</sup> Includes sales of gold to Egypt as follows: 1950, 44.8 million dollars; and 1951, 76.0 million.
<sup>4</sup> Includes sales of 45.0 million dollars of gold to Indonesia.

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

[In millions of dollars]

	Gold st end of		Increase	Net gold im-	Ear- marked gold: de-	Domes-
Period 1	Treas- ury	Total 1	in total gold stock	port or export (-)	crease or in- crease (-)	tic gold produc- tion <sup>2</sup>
1943 1944 1945 1946 1947 1947 1948 1948 1950 1951 1951 1951 1952 1952 Mar Apr Mar June June Sept Oct	22,726 21,938 20,619 20,529 22,754 24,244 24,427 22,706 22,382 22,695 22,382 22,695 22,951 23,296 23,290 23,290 23,297 23,346 23,340 23,342 23,3342 23,3342	21,981 20,083 20,083 20,706 22,868 24,399 24,563 22,873 22,873 22,873 22,873 23,055 23,377 23,428 23,450 23,502 23,533 23,536 23,528 23,528	$\begin{array}{c} 164.6\\ -1.743.3\\ 52.7\\ 185.0\\ 294.1\\ 182.4\\ 321.5\\ 51.6\\ 22.0\\ 51.9\\ 30.5\end{array}$	$\begin{array}{c} 68.9\\ -845.4\\ -106.3\\ 311.5\\ 1.866.3\\ 1.680.4\\ 686.5\\ -371.3\\ -549.0\\ -2.1\\ 6.5\\ 6.3\\ 6.5\\ 150.3\\ 157.1\\ 96.6\\ 27.2\\ 36.6\\ 24.5\\ 3.1\\ 33.3\\ (4)\end{array}$	$\begin{array}{r} -803.6\\ -459.8\\ -356.7\\ +356.7\\ +65.4\\ 210.0\\ -159.2\\ -495.7\\ -1,352.4\\ 617.6\\ 188.4\\ 289.9\\ 137.5\\ 152.2\\ -103.1\\ -75.4\\ 271.1\\ 19.3\\ -31.4\\ -32.6\end{array}$	70.9 67.3 80.1 66.3 5.4 4.9 5.0 4.8 5.0 5.1 5.5 6.5 6.2 6.8

<sup>1</sup> See footnote 2 on opposite page.
<sup>2</sup> Yearly figures are estimates of United States Mint. For explanation of monthly figures see p. 1345. footnote 4.
<sup>3</sup> Change includes transfer of 687.5 million dollars gold subscription to International Monetary Fund.
<sup>4</sup> Not yet available.
<sup>4</sup> Gold held under earmark at the Federal Reserve Banks for foreign account, including gold held for the account of international institutions, 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 Banking and Monetary Statistics, Table 156, pp. 536-538, and pp. 522-523.

#### INTERNATIONAL MONETARY FUND AND INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

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

International Fund		1952		1951
International Fund	Oct.	July	Apr.	Oct.
Gold Currencies (balances with depositories	1,691	1,537	1,532	1,529
and securities payable on demand): United States	1,293 4,390 1,354	1,319 4,420 869	1,283 4,460 871	$1,322 \\ 4,409 \\ 869 $
Member subscriptions	$8,737 \\ -7$	8,154 -7	$8,154 \\ -7$	$8,137 \\ -6$
Net currency purchased 1		1952		1951
(Cumulative—millions of dollars)	Oct.	Sept.	Aug.	Oct.
Australian pounds. Belgian francs. Brazilian cruzeiros Chilean pesos. Czechoslovakian koruny. Danish kroner. Egyptian pounds. French francs. Indian rupes. Iranian rials. Netherlands guilders. Norwegian kroner. Turkish liras. Pounds sterling. Yugoslav dinars. All other.	50.0 11.4 37.5 3.6 6.0 10.2 -5.5 125.0 100.0 8.8 8.48.1  10.0 300.0 9.0 -1.6 712.3	9.0 -1.6	50.0 11.4 37.5 3.6 6.0 10.2 -5.5 125.0 100.0 8.8 8.4 8.1  10.0 300.0 9.0 -1.6 712.3	$\begin{array}{c} 20.0\\ 11.4\\ 65.5\\ 5.4\\ 0.0\\ 2\\ -5.5\\ 125.0\\ 100.0\\ 100.0\\ 0\\ 300.0\\ 9.6\\ 5.0\\ 300.0\\ 9.0\\ -1.7\\ \hline 735.2 \end{array}$
Total	712.3	712.3	712.3	735.2

International Bank		1952		1951
	Sept.	June	Mar.	Sept.
Gold Currencies (balances with depositories and securities payable on demand): United States		6	5	
Other Investment securities (U. S. Govt. obli-	1,035	937	940	944
gations) Calls on subscriptions to capital stock <sup>2</sup> Loans (incl. undisbursed portions and incl. obligations sold under Bank's	472 4	512 4	490 4	441 4
guarantee)	1,330	1,270		
Other assets Bonds outstanding Liability on obligations sold under guar-	15 496	14 500	14 450	13 336
antee	59	56		33
Loans—undisbursed Other liabilities	407	403	372	368
General reserve	63	58	5 55	46
Special reserve	30	28	26	22
Capital <sup>2</sup>	1,807	1,691	1,691	1,688

<sup>1</sup> As of Oct. 31, 1952, the Fund had sold 847.0 million U. S. dollars; in addition, the Fund sold to the Netherlands 1.5 million pounds sterling in May 1947 and 300 million Belgian francs in May 1948, sold to Norway 200 million Belgian francs in June and July 1948, and sold to Brazil 10 million pounds sterling in January 1951. Repurchases amounted to 180.1 million dollars. Currencies the net transactions in which amount to less than one million are reported under "All other." <sup>2</sup> Excludes uncalled portions of capital subscriptions, amounting to 7,229 million dollars as of Sept. 30, 1952, of which 2,540 million repre-sents the subscription of the United States.

Bank of England		s of issue rtment		sets of ban departmen		Note	Lia	abilities of	f banking	departme	nt
(Figures in millions of pounds sterling)	Gold 1	Other	Notes and	Dis- counts	Securi-	circula- tion <sup>3</sup>		Depo	osits		Other liabili-
		assets <sup>2</sup>	coin	and ad- vances	ties		Bankers'	Public	ECA	Other	ties and capital
1942—Dec 30.         1943—Dec. 29.         1944—Dec. 27.         1945—Dec. 26.         1947—Dec. 31.         1948—Dec. 29.         1949—Dec. 28.         1950—Dec. 27.         1951—Nov. 28.         Dec. 26.         1951—Nov. 28.         Dec. 26.         1951—Nov. 28.         Dec. 26.         1952—Jan. 30.         Feb. 27.         Mar. 26.         June 25.         July 30.         Aug. 27.         Sept. 24.		$\begin{array}{c} 950.0\\ 1,100.0\\ 1,250.0\\ 1,400.0\\ 1,450.0\\ 1,350.0\\ 1,350.0\\ 1,350.0\\ 1,350.0\\ 1,350.0\\ 1,450.0\\ 1,450.0\\ 1,450.0\\ 1,450.0\\ 1,450.0\\ 1,450.0\\ 1,500.0\\ 1,500.0\\ 1,500.0\\ \end{array}$	27.7 12.5 13.5 20.7 23.4 100.8 36.1 33.7 19.2 38.2 14.1 34.9 17.4 48.1 34.9 17.4 48.1 34.9 17.4 9.7 59.8 36.8 43.0 57.8	3.5 2.5 5.1 8.4 13.6 15.2 16.7 14.8 29.2 16.8 18.2 7.9 17.7 23.6 27.4 11.9 21.2 21.6 7.2 21.6 7.2	267.9 307.9 317.4 327.0 327.6 331.3 401.1 489.6 384.0 364.0 384.0 364.0 389.2 343.7 344.2 351.8 306.1 319.6 309.6 319.7 324.4 333.5	$\begin{array}{c} 923.4\\ 1,088.7\\ 1,238.6\\ 1,379.9\\ 1,428.2\\ 1,349.7\\ 1,203.1\\ 1,321.9\\ 1,357.7\\ 1,363.7\\ 1,353.8\\ 1,367.0\\ 1,353.8\\ 1,367.0\\ 1,353.8\\ 1,367.0\\ 1,353.8\\ 1,367.0\\ 1,412.2\\ 1,442.1\\ 1,515.1\\ 1,459.0\\ 1,442.1\\ 1,515.1\\ 1,459.0\\ 1,444.1\\ 1\end{array}$	223.4 234.3 260.7 274.5 278.9 315.1 314.5 299.2 313.5 299.2 313.5 299.2 313.5 299.8 299.8 277.8 283.0 280.3 273.0 270.0 277.0 277.0 277.5 7 262.0 275.7	9.0 10.3 5.2 5.3 10.3 18.6 11.7 11.6 15.4 16.4 13.4 15.5 11.8 12.1 10.1 10.6 10.4 16.0	17.4 97.9 .4 .6 .6 .5 .5 .5 13.6 18.2 23.0 24.2		17.9 17.9 17.8 17.8 18.1 18.1 18.1 18.1 18.1 18.0 18.1 18.3 18.5 18.5 18.5 18.5 18.5 18.5 18.5 18.5

### CENTRAL BANKS

<sup>1</sup> On June 9, 1945, the official buying price of the Bank of England for gold was increased from 168 shillings to 172 shillings and threepence per fine ounce, and on Sept. 19, 1949, it was raised to 248 shillings. For details regarding previous changes in the buying price of gold and for internal gold transfers during 1939, see BULLETIN for March 1950, p. 388, footnotes 1 and 4. <sup>a</sup> Securities and silver coin held as cover for fiduciary issue, the amount of which is also shown by this figure. <sup>a</sup> Notes issued less amounts held in banking department. <sup>b</sup> Fiduciary issue decreased by 50 million pounds on Jan. 16, increased by 50 million on Apr. 1, June 25, and July 21, and decreased by 50 million on Aug. 27. For details on previous changes, see BULLETIN for February 1952, p. 212; February 1951, p. 238; February 1950, p. 254; April 1949, p. 450; and February 1948, p. 254.

Note.-For back figures, see Banking and Monetary Statistics, Table 164, pp. 638-640; for description of statistics, see pp. 560-561 in same publication.

			Assets					Liabilities		
Bank of Canada (Figures in millions of Canadian dollars)	Gold	Sterling and United	secu	and provin- ernment rities	Other	Note		Deposits		Other liabilities
	Gold	States dollars	Short- term <sup>1</sup>	Other	assets	circulation <sup>2</sup>	Chartered banks	Dominion govern- ment	Other	and capital <sup>3</sup>
1939—Dec. 30.         1940—Dec. 31.         1941—Dec. 31.         1942—Dec. 31.         1943—Dec. 31.         1944—Dec. 30.         1945—Dec. 31.         1945—Dec. 31.         1948—Dec. 31.         1947—Dec. 31.         1948—Dec. 31.         1947—Dec. 31.         1948—Dec. 31.         1948—Dec. 31.         1949—Dec. 31.         1949—Dec. 31.	· · · · · · · · · · · · · · · · · · ·	2.0	181.9448.4391.8807.2787.6906.91,157.31,197.41,022.01,233.71,781.41.229.3	49.9 127.3 216.7 209.2 472.8 573.9 688.3 708.2 858.5 779.1 227.8 712.5	5.5 12.4 33.5 31.3 47.3 34.3 29.5 42.1 43.7 42.5 297.1	232.8 359.9 496.0 693.6 874.4 1,036.0 1,129.1 1,186.2 1,211.4 1,289.1 1,307.4 1,367.4	217.0 217.7 232.0 259.9 340.2 401.7 521.2 565.5 536.2 547.3 541.7 578.6	46.3 10.9 73.8 51.6 20.5 12.9 153.3 60.5 68.8 98.1 30.7 24.7	17.9 9.5 6.0 19.1 17.8 27.7 29.8 93.8 67.5 81.0 126.9 207.1	13.3 28.5 35.1 24.0 55.4 209.1 198.5 42.7 42.4 43.1 119.2 172.6
1951—Nov. 30 Dec. 31		128.8 117.8	1,137.8 1,141.8	1,043.1 1,049.3	79.2 135.2	1,407.2 1,464.2	633.8 619.0	66.0 94.9	92.5 66.1	189.5 200.0
1952Jan. 31 Feb. 29 Mar. 31 Apr. 30 June 30 July 31 Aug. 29 Sept. 30 Oct. 31		60.1 72.3 78.3 43.8 63.0 74.9	1,095.4 1,058.1 1,179.9 1,191.5 1,203.6 1,251.3 1,280.0 1,303.2 1,263.7 1,286.7	1,042.6 1,027.7 882.2 874.7 824.6 817.8 843.9 852.9 870.9 896.1	82.7 88.2 106.8 84.0 73.8 76.1 71.2 69.7 70.8 103.4	1,375.6 1,374.4 1,393.2 1,411.8 1,417.4 1,441.8 1,458.3 1,464.4 1,476.5 1,485.6	629.2 616.7 656.5 645.7 579.4 578.0 595.5 614.7 588.2 668.8	<b>92.8</b> <b>88.5</b> <b>14.6</b> <b>14.3</b> <b>21.9</b> <b>26.8</b> <b>51.6</b> <b>52.0</b> <b>30.7</b> <b>18.8</b>	<b>54.9</b> <b>52.1</b> <b>66.1</b> <b>41.7</b> <b>44.6</b> <b>48.5</b> <b>41.6</b> <b>47.4</b> <b>49.4</b> <b>56.0</b>	153.4 112.5 98.6 109.0 117.1 93.9 111.2 122.1 134.0 99.8

				Ass	sets					I	iabilitie <b>s</b>		
Bank of France (Figures in millions of francs) Gold 5		Foreign ex-	De	omestic bi	ills		nces to nment <sup>6</sup>	Other	Note circula-		Deposits <sup>r</sup>	1	Other liabil- ities
annons of francs)	Goid	change	Open market <sup>6</sup>	Special	Other	Current	Other	assets 6	tion	Govern- ment	ECA	Other	and capital
1939-Dec. 28 1940-Dec. 26 1941-Dec. 31 1942-Dec. 31 1943-Dec. 30 1944-Dec. 28 1945-Dec. 27 1946-Dec. 26 1947-Dec. 30 1948-Dec. 30 1949-Dec. 29 1950-Dec. 28 1950-Dec. 28 1950-Dec. 27 1950-Dec. 28 Dec. 27 1950-Dec. 28 1950-Dec. 29 1950-Dec. 29 1950-De	94,817 65,225 62,225 62,274 182,785 191,447 191,447 191,447 191,447 191,447 191,447 191,447 191,447 191,447 191,447 191,447 194,943	28,320 20,857 15,607 11,336 13,634 15,808 16,991 20,077 23,435 27,613	5,818 7,802 6,812 8,420 9,518 12,170 17,980 37,618 67,395 136,947 153,650 234,923 233,879 245,014 275,149 274,111 254,301 258,560 257,589 270,264 283,717	8,577 28,548 34,081 32,015 31,956 31,456 29,280 29,239 22,984 26,128 21,871 11,779 14,404 31,784		64 400 15,850 147,400 150,900 157,900 160,300 160,000 166,500 174,400 166,500 174,400 169,300 171,100 169,000 168,000 168,600	30, 473 112, 317 182, 507 250, 965 366, 973 475, 447 445, 447 445, 447 445, 447 480, 447 558, 039 558, 039 558, 039 481, 039 481, 039 481, 039 481, 039 481, 039 481, 039 481, 039 479, 982 479, 982 479, 982 479, 982 479, 982 479, 982	212,822 199,545 190,830 184,064 126,412 113,099 139,747 118,726 110,501 184,957 169,852 171,274	$\begin{array}{c} 151,322\\218,383\\270,144\\382,774\\500,386\\572,510\\572,510\\572,6831\\987,621\\1,278,211\\1,560,561\\1,278,211\\1,560,561\\1,841,608\\1,866,693\\1,861,681\\1,925,615\\1,900,526\\1,885,929\\1,969,553\\1,900,526\\1,885,929\\1,969,553\\1,902,270\\2,024,943\\1,962,270\\2,024,943\\1,962,270\\2,024,943\\1,962,270\\2,024,943\\1,962,270\\2,024,943\\1,962,270\\2,024,943\\1,962,270\\2,024,943\\1,962,270\\2,024,943\\1,962,270\\2,024,943\\1,962,270\\2,024,943\\1,962,270\\2,024,943\\2,024,943\\1,962,270\\2,024,943\\2,024,94\\2,024,$	748 12,048 765 733 806 1,168 70 19 29 57 96 22 84 39 36 55 13	15.058 1,869 10,587 7,157 3,699 15,783 341 6,645 730 816 9,039	14,751 27,202 25,272 29,935 33,137 37,855 57,755 63,468 82,479 171,783 161,720 157,228 166,226 156,405 198,702 157,228 166,226 156,326 171,350 143,900 143,900 143,901 121,411 137,403 129,755	$\begin{array}{c} 2,925\\ 844,986\\ 868,474\\ $^{2}21,318\\ $^{2}1,318\\ $^{1}5,596\\ 7,078\\ 4,087\\ 7,213\\ 10,942\\ 10,206\\ 10,947\\ 10,206\\ 10,9377\\ 24,234\\ 27,922\\ 41,332\\ 33,601\\ 33,553\\ 33,5541\\ 43,366\\ 45,782\\ 40,792\\ \end{array}$

<sup>1</sup> Securities maturing in two years or less.
 <sup>2</sup> Includes notes held by the chartered banks, which constitute an important part of their reserves.
 <sup>3</sup> Beginning November 1944, includes a certain amount of sterling and United States dollars.
 <sup>4</sup> On May 1, 1940, gold transferred to Foreign Exchange Control Board in return for short-term Government securities (see BULLETIN for July 1940, pp. 677-678).
 <sup>6</sup> For details on devaluations and other changes in the gold holdings of the Bank of France. see BULLETIN for September 1951, p. 1211; September 1950, pp. 132 and 1261; June 1949, p. 747; May 1948, p. 601; May 1940, pp. 406-407; January 1939, p. 29; September 1937, p. 853; and November 1936, pp. 878-880.
 <sup>6</sup> For explanation of these items, see BULLETIN for January 1950, p. 117, footnote 6.
 <sup>7</sup> 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.
 <sup>8</sup> Includes the following amounts (in millions of frances) for account of the Central Administration of the Reichskreditkassen: 1940, 41,400; 1941, 64.580; 1942, 16.857: 1943, 10.724.
 <sup>9</sup> Includes to Stabilization Fund, amounting to 37.8 billion frances 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

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.

Central Bank		1952		1951	Central Bank		1952		1951
(Figures as of last report date of month)	Oct.	Sept.	Aug.	Oct.	(Figures as of last report date of month)	Oct.	Sept.	Aug.	Oct.
Central Bank of the Argentine					Bank of the Republic of Colom-				
Republic (millions of pesos): Gold reported separately	814	814	814	829	bia—Cont. Loans and discounts	379.883	376.266	354,303	291,262
Other gold and foreign exchange.	85		17	1,336	Government loans and securities	169,498	161,914	160.758	151.070
Government securities Rediscounts and loans to banks.	2,125 46,821	2,132 46,271		$2,052 \\ 40,646$	Other assets Note circulation	513.298	80,854	87,116 503,458	101,840 414,863
Other assets	210	251	257	292	Deposits	328,727	324,054	302,595	275,013
Currency circulation Deposits—Nationalized	18,254 27,693			15,512	Other liabilities and capital Central Bank of Costa Rica	67,926	68,177	63,587	63,424
Other sight obligations	834	840	783	764	(thousands of colones):				
Other liabilities and capital Commonwealth Bank of Aus-	3,274	3,223	3,139	2,820	Gold Foreign exchange	11,511		$11,511 \\ 80,896$	11,51 16,91
tralia (thousands of pounds):					Net claim on Int'l. Fund 4	7,031	7.031	7.031	7,03
Gold and foreign exchange Checks and bills of other banks.	309,175 6,151		$300,099 \\ 4,587$	585,757 4,868	Loans and discounts	86,003	77,598	69,244 7,435	97,15 8,18
Securities (incl. Government and					Securities	24,919	24,765	24,826	23,65
		462,950 48,685		$433,319 \\ 84,565$	Note circulation	117,999	116,741	115,371	103,24
Note circulation	313,168	310,418	306,668	286,971	Demand deposits Other liabilities and capital	20,903	19,958	19,296	42,49 18,70
Deposits of Trading Banks:					National Bank of Cuba				
SpecialOther	39.419	37.574	36,536	508,570 25,348	(thousands of pesos): Gold		279.998	293,998	310,56
Other liabilities and capital	288,314	283,215	284,743	287,621	Gold. Foreign exchange (net)		65,149	79,118	64,85
ustrian National Bank (millions of schillings):					Foreign exchange (Stabilization		157 245	164 410	117,103
Gold	. 98	98	98	51	Silver.		36,623	34,988	42,242
Foreign exchange Loans and discounts	$1,570 \\ 7,124$		1,209 7,207	$403 \\ 5,650$	Net claim on Int'l. Fund 4		12,511	12,511	12,511 4,692
Claim against Government	2,341	2,529	2,762	3,528	Credits to Government		30,673	22,675	10,217
Other assets Note circulation	51 8,583	38 8,528		$36 \\ 7,326$	Other assets	• • • • • • • •	36,872	31,402	28,127
Deposite-Banks	298	227	255	211	Deposits		223.878	228.611	367,405 215,252
OtherBlocked	498 1,804	485	479	800			9,966	8,986	7,658
National Bank of Belgium	1,804	1,891	1,896		National Bank of Czechoslovakia National Bank of Denmark				
(millions of francs):	25 674	25 007	26 760		(millions of kroner):				
Gold <sup>1</sup> Foreign claims and balances (net)	$35,674 \\ 17,323$	35,897 16,823		31,029 16,493		69 567	69 603	69 510	69 459
Loans and discounts	4,113	4,252	5,678	7,248	Contributions to Int'l. Bank				8
Consolidated Government debt Government securities	$34,763 \\ 9,701$	$34,763 \\ 9,131$	$34,763 \\ 8,261$	$34,860 \\ 7,157$	Loans and discounts Securities	81 441	85 441	86 437	134 141
Other assets	4.087	4.013	3,859	3,451	Govt. compensation account	3,495	3,513	3,517	3,903
Note circulation Deposits—Demand	95,194 1,770	94,411 1,433	95,465 1,326	92,512 2,036		$245 \\ 1,790$	$242 \\ 1.681$	$241 \\ 1,643$	590 1.661
ECA	1,350	1,358	1,394	1,039	Deposits-Government	1,493	1,497	1,500	1,806
ECA Other liabilities and capital Central Bank of Bolivia—Mone-	7,347	7,676	7,936	4,652	Other Other liabilities and capital	1,445	1,610 166		1,657
tary dept. (millions of bolivianos):			'(June)*		Central Bank of the Dominican		100	100	100
tary dept. (millions of bolivianos): Gold at home and abroad a Foreign exchange (net) Loans and discounts Government securities Other assets Note circulation Deposits Other liabilities and capital		••••	1,370	1,370 635	Republic (thousands of dollars): Gold	12,076	12,071	12.066	12.066
Loans and discounts			1,510	1,018	Foreign exchange (net)	19,259	21,573	21,785	15,119
Government securities			1,830	1,856 107	Net claim on Int'l. Fund 4 Paid-in capital—Int'l. Bank	1,250 42	1,250 42	1,250	1,250
Note circulation			4,438	3,853	Loans and discounts	457	181	206	444
Other liabilities and capital			943 719	495 639	Government securities Other assets	8,395 827	8,395 632	8,395 618	6,217 995
Central Bank of Ceylon (thousands					Note circulation	31,619	32,425	32,996	25,957
of rupees): Foreign exchange Advances to Government <sup>3</sup> Government securities Other assets Currency in circulation Deposits—Government Banks Other liabilities and capital lentral Bank of Chile (millions of pesos):	444 164	464 220	503 453	684.347	Demand deposits Other liabilities and capital	9,267 1,419	10,327 1,393	9,998 1,369	9,343 833
Advances to Government 3	61,000	72,000		r13,972	Céntral Bank of Ecuador	1,417	1,393	1,309	000
Government securities	60,801 5 897	57,888	49,792	3,252 2,407	(thousands of sucres): Gold <sup>6</sup>	338 322	338 067	337,608	335,578
Currency in circulation	380,926	392,281	393,671	410,889	Foreign exchange (net) <sup>6</sup>	229,796	177,039	145,425	80,191
Deposits-Government	6,054) 146 071	5,713	3,691	69,707 174,248	Net claim on Int'l. Fund 4 Credits-Government	18,757	18,757	337,608 145,425 18,757 228,607 239,727 153,360 562,793	18,758
Other liabilities and capital	38,810	37,706	35,983	749,134	Other	205,872	236,587	239,727	175,965
central Bank of Chile (millions of pesos):					Other assets Note circulation	163,410	155,190	153,360	190,507 489,938
Gold	1,110	1,109	1,109	1,205	Demand deposits—Private banka Other	178,956	181,344	167,099	135,348
Foreign exchange (net) Net claim on Int'l. Fund 4	105 221	90 221	101	344 107	Other liabilities and excital	158,586	150,575	159,488	135,348
Discounts for member banks	2,238	2,464	221 2,287	1,502	National Bank of Egypt (thou-	228,723	209,005	234,104	266,154
Loans to Government	664 9,863	665	665	674	sands of pounds):	60 552	40	(0	(0 <b>-</b>
Other loans and discounts	2,619	$9,318 \\ 2,649$	9,026 2,522	$5,678 \\ 3,167$	Gold 7 Foreign exchange	12,013	13,786	60,553 13,882	60,552 37,409
Note circulation	11,008	11,154	10,519	8,098	Equation and Equation				
Deposits—Bank Other	2,757 328	2,388 306	2,345 498	1,817 408	Government securities Loans and discounts	286,269	278,513	276,429	329,238
Other liabilities and capital	2,726	2,667	2,571	2,354	Advances to Government	2,555	5,310	3,664	
tank of the Republic of Colombia (thousands of pesos):		)			Other assets Note circulation	3,096	2,840	276,429 14,320 3,664 3,087 175,519 48,076 126,132 22,207	3,670
Gold and foreign exchange	249,695	248,547	241,685	177,636	Deposits—Government	67,779	54,177	48,076	184,121
		24 271	24 271	24,369	Other	105 000	110 100	126 122	121 666
Net claim on Int'l. Fund 4 Paid-in capital—Int'l. Bank	$24,371 \\ 1,414$		1,407	7,118	Other liabilities and capital	103,009	110,100	120,132	134,666

\* Latest month available. ' Revised.
<sup>1</sup> On Aug. 17, 1950, gold reserve revalued from .0202765 to .0177734 grams of fine gold per franc.
<sup>2</sup> It is understood that, beginning June 1950, gold reserves have been revalued at a rate of 60 bolivianos per dollar.
<sup>3</sup> Includes special loan under Bretton Woods Agreements Act.
<sup>4</sup> 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.
<sup>6</sup> For last available report (March 1950), see BULETIN for September 1950, p. 1262.
<sup>6</sup> In December 1950, gold and foreign exchange holdings revalued from 13.50 to 15.00 sucres per dollar.
<sup>7</sup> 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.

tian 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 Bank		1952		1951	Central Bank		1952		1951
(Figures as of last report date of month)	Oct.	Sept.	Aug.	Oct.	(Figures as of last report date of month)	Oct.	Sept.	Aug.	Oct.
Central Reserve Bank of El Salva-					Bank of Italy (billions of lire):				
dor (thousands of colones): Gold	73,613	73.685	73,753	64,411	Gold Foreign exchange	37	39	39	35
Foreign exchange (net)	20,312	26,999	35,735	43,047	Advances to Treasury	590	590	590	590
Net claim on Int'l. Fund <sup>1</sup>	$1,566 \\ 30,072$	1,566 25,388	1,566 18,643	1,565 14,159		274 227	259 217	259 211	250 187
Loans and discounts Government debt and securities	6,595	6,336	6,344	5,578	Government securities Other assets	787	808		737
Other assets	1,379	1,427	1,393	1,657	Note circulation	1,278	1,285		1,154
Note circulation	78,507	$78,852 \\ 49,048$	81,019 49,146	72,653 50,804				103	157 157
Deposits Other liabilities and capital	7,435	7,501	7,268	6,961	Deposits-Government Demand	50	54	56	95
State Bank of Ethiopia <sup>2</sup>					Other	417	414	401	317
Bank of Finland (millions of mark- kaa):					Other liabilities and capital	107	102	100	77
Gold	5,865		5,865	5,420	Bank of Japan (millions of yen): Bullion			448	r501
Foreign assets (net)		$10,551 \\ 1,672$	$12,577 \\ 2,048$	16,033	Advances to Government			38,390	41,243
Clearings (net) Loans and discounts		39,271	38,283	846 28,859	Loans and discounts		• • • • • • •	351,904	378,830 82,373
Securities	1,172	1,189	1,145	940	Other assets			106,350	*50,999
Other assets Note circulation	1,966	1,907 43,768	1,888 45,193	4,478	Note circulation.	• • • • • • • •		464,224	425,900
Deposits	2,703	1,793	2,355	42,014	Deposits-Government	••••	•••••	43,035	77,894 22,933
Other liabilities and capital			14,258	13,340	Other liabilities			41,823	27,220
Bank of German States (millions of German marks):					The Java Bank (millions of rupiah):	1			
Gold	518	497	459	2	Gold 4	1,063 225	1,063 441	1,063	1,060 532
Foreign exchange	4,284	3,985	3,669	2,395	Foreign exchange (net) Loans and discounts		685	537	638
Loans and discounts Loans to Government		$2,951 \\ 7,824$	2,837 8,381	3,933 8,715	Advances to Government	3,327	3,291	3,959	1,404
Other assets	802	833	709	1,344	Nete signalation	600 3,692	622 3,689	614 3,763	828 2,918
Note circulation	10.257	10,122	10,039	8,989	Deposite_FCA	496	496	496	
Deposits—Government Banks	1,671	1,820	$1,750 \\ 2,178$	$2,364 \\ 1,948$	Other	1,140	1,202	1,489	777
Other	268	250	240	481	Other nabilities and capital	650	715	583	768
Other liabilities and capital	1,998	1,914	1,847	2,608	Bank of Mexico (millions of pesos): Monetary reserve <sup>5</sup>	1,079	1,099	1,076	1,155
Bank of Greece (billions of drach- mae):					"Authorized" holdings of secu-	1			
Gold and foreign exchange (net) .	1,622	1,515	1,501	1,048		2,922 432	2,908, 2 477	2,883 505	2,966 463
Loans and discounts	138 8,969	$149 \\ 8,900$	127 8,891	195		379	392	316	518
Advanc <del>es</del> —Government Other	3,402	3,319	3.289	$7,364 \\ 3,591$	Note circulation	3,115	3,053	3,066	2,997
Other assets	1,603	1,643	1,797	2,209	Demand liabilities	1,202 495	1,345 479	1,240 474	1,622 482
Note circulation	2,216 858	2,246 812	2,182 824	2,008 917	Other liabilities and capital Netherlands Bank (millions of	17.0	,	1/1	402
Deposits—Government Reconstruction and	050		024	917	guilders):				
relief accts	7,336	6,852	6,902	5,359	Gold •	1,235	1,235 14	1,222	1,182 19
Other Other liabilities and capital	2,092 3,233	2,005	1,965 3,732	$2,244 \\ 3,881$	Silver (including subsidiary coin) Foreign assets (net)	2,098	1,984		267
Bank of Guatemala (thousands of	0,200	5,011	0,102	0,001	Loans and discounts	37	40		367
quetzales):	27.220	07.000	07 000	27.000	Govt. debt and securities	1,495 629	1,538 645	1,755 609	3,187 637
Gold Foreign exchange (net)	27,228	$27,228 \\ 10,747$	27,228 11,119	27,228 6,227	Other assets	41	41	42	46
Gold contribution to Int'l. Fund.	1,250	1,250	1.250	1,250	New	2,946	2,988		2,841
Rediscounts and advances	8,073 19,449	8,491	7,595	7,749	Deposits—Government ECA	800 1,129	753 1,129	761 1,062	1,745
Other assets Circulation—Notes	40,486		18,528 39,695	$18,365 \\ 36,672$		375	330	347	493
Coin	3,369	3,340	3,326	3,292	Other liabilities and capital	219	214	207	533
Deposits—Government	$2,676 \\ 7,729$	$3,712 \\ 7,819$	3,761 7,284	$1,752 \\ 8,374$	Reserve Bank of New Zealand				
Banks Other liabilities and capital	13,193		11,653	10,728	(thousands of pounds): Gold		6,008	5,996	5,418
National Bank of Hungary <sup>3</sup>				,	Foreign exchange reserve		20,163	23,156	59,361
Reserve Bank of India (millions of rupees):					Loans and discounts Advances to State or State un-		6,019	6,019	6,019
Issue department:					dertakinge		55,454	52,717	51,373
Gold at home and abroad Foreign securities		400	400	400	Investments		40,182	36,182	36,132
Indian Govt. securities.	••••	$\frac{5,382}{4,611}$	5,382 4,646	5,982 4,681	Note circulation		1,518 59.331	1,256 59,568	3,778 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: Notes of issue department		347	389	470	Bank of Norway (millions of kroner): Gold	242	242	242	242
Balances abroad		1,515	1,411	1,981	Foreign assets (net)	493	469	444	324
Bills discounted Loans to Government		15 33	14 33	70 50	Clearing accounts (net)	64 41	50		-10
Other assets		1,027	1,031	1,186	Securities	45	43 45		41 46
Deposits		2,690	2,635	3,523	Occupation account (net)	5,546	5,546	5,546	6,202
Other liabilities and capital. Central Bank of Ireland (thousands	· ·	248	243	235	Other assets	2,747	$\frac{69}{2,751}$		$165 \\ 2,488$
of pounds):					Note circulation. Deposits—Government	2,128	2,131	1,946	1,727
Gold	2,646	2,646	2,646	2,646	Banks	774	723	902	1,132
Sterling funds Note circulation	59,383 62,029	57,627 60,273	55,772 58,418	53,189 55,835		299 553	289 579	271 555	836 828
- Tote calculated at the second second	02,029	00,210	00,410	00,000	Stuci nasmues and capital		519	333	040

<sup>r</sup> Revised.
<sup>t</sup> 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.
<sup>2</sup> For last available report (July 1950), see BULLETIN for December 1950, p. 1699.
<sup>3</sup> For last available report (February 1950), see BULLETIN for September 1950, p. 1263.
<sup>4</sup> Gold revalued on Jan. 18, 1950, from .334987 to .233861 grams of fine gold per rupiah.
<sup>5</sup> Includes gold, silver, and foreign exchange forming required reserve (25 per cent) against notes and other demand liabilities.
<sup>6</sup> 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.

(Figures as of last report date of month)     Oct.     Sept.     Aug.     Oc       State Bank of Pakistan (millions of rupees): Issue department: Gold at home and abroad     81     81     81       Sterling securities	(Figures as of last report date of month) Bank of Spain-Cont.	Oct.			
rupees): Issue department: Gold at home and abroad 81 81 81	Bank of Spain-Cont.	1	Sept.	Aug.	Oct.
Issue department: Gold at home and abroad 81 81 81					
Gold at home and abroad $81$ $81$ $81$ $81$	Other assets	28,778			24,840
	44 Note circulation 44 Deposits—Government	37,464	36,646 1,518	35,793 1,434	33,897 178
	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           India currency         300         300         300	128 Bank of Sweden (millions of kronor): 300 Gold	418	444	445	295
	33 Foreign assets (net)	1,309	1,315	1,334	1,353
	,041 Net claim on Int'l. Fund <sup>2</sup>	129		88	88
Banking department: Notes of issue department. 48 85 75	29 Paid-in capital—Int'l. Bank Swedish Govt. securities and ad-	11	11	11	10
Balances abroad	604 vances to National Debt Office	2,552	2,477	2,562	3,054
Bills discounted	99 Other domestic bills and advances	309		302	238
Loans to Government         157         1         2           Other assets         494         455         473	1         Other assets           287         Note circulation	724 4,292	747 4,158	728 4,121	542 3,755
	905 Demand deposits—Government	287	500	284	529
Deposits         594         433         495           Other liabilities and capital         106         111         102	114 Other	225	96	432	673
Central Bank of Paraguay <sup>1</sup> (thousands of guaranies):	Other liabilities and capital Swiss National Bank (millions of	647	634	632	623
Gold 1,146 1,169	france):				
Foreign exchange (net)	Gold	5,805		5,798	5,986
Net claim on Int'l. Fund $2   .$	Foreign exchange	443	418 231	375 231	194 214
Loans and discounts	Other assets	87	77	75	79
Government loans and securities	Note circulation	4,797	4,747	4,677	4,590
Other assets	Other sight liabilities	$1,560 \\ 203$	$1,577 \\ 200$	1,602 199	1,684 199
Deposits—Government $70,190$ $63,214$	Other liabilities and capital Central Bank of the Republic of	203	200	199	199
Other	Turkey (millions of pounds):				
Gold       1,146       1,169         Foreign exchange (net)       56.677       69.260         Net claim on Int'l. Fund <sup>2</sup> 11       11         Paid-in capital—Int'l. Bank       -1.075       -1.075         Loans and discounts       75.676       75.676         Gold exernment loans and securities.       200,935       154.285         Note and coin issue       345,906       340.898         Deposits—Government       70.190       63.214         Other       128.890       146.500         Other Reserve Bank of Peru       112.526       65.911	Gold	402	409	419	420
	Foreign exchange and foreign clearings	104	100	85	132
Gold and foreign exchange <sup>3</sup> 573	510 Loans and discounts	1,794	1,756	1,713	1,431
Net claim on Int'l. Fund <sup>2</sup> <sup>67</sup> Contribution to Int'l Bank	21 Securities 21 Other assets	27 106	27 102	27	15
Loaps and discounts to banks	2 Other assets	1,262		$132 \\ 1,268$	72 1,128
Loans to Government	702 Deposits-Gold	153	153	153	153
Other assets         215           Note circulation         1,333	179 Other 182 Other liabilities and capital	814 203	769	769	617
Deposits 392	,182 Other liabilities and capital 307 Bank of the Republic of Uruguay	203	232	187	172
Other liabilities and capital 297					
Central Bank of the Philippines	Gold		• • • • • • •	321,119	368,336
(thousands of pesos): Gold	,342 Silver. Paid-in capital—Int'l. Bank.	•••••	• • • • • • •	9,487	9,677 318
Foreign exchange	.049 Advances to State and Govern-			154,595	116,886
Net claim on Int'l. Fund <sup>2</sup> 29,504 29,504 29,504 29,	,504 ment bodies	• • • • • • •	· · · · · · · ·	360,328	321,657
Domestic securities [231,882,231,650,233,824, 230]	,171 Other loans and discounts ,846 Other assets			370.950	$384,054 \\ 352,914$
Other assets	,828 Note circulation			88,240	83,004
Note circulation	,017 Deposits—Government ,705 Other			309,871	310,159
	,705 Other ,018 Other liabilities and capital			334,833	454,851
	Central Bank of Venezuela (mil-				
escudos): Gold	lions of bolivares): ,168 Gold	1,141	1,141	1,141	1,141
Foreign exchange (net)	,271 Foreign exchange (net)	189	228	113	-103
Loans and discounts	701 Other assets	76	85	71	127
Advances to Government         1,422         1,421         1,           Other assets         605         592         592	,251 Note circulation 677 Deposits	866 274		854 245	759 216
Note circulation	,807 Other liabilities and capital	266		226	190
Demand deposits-Government 1,441 1,483 1.	,106 Bank for International Settle-			_	
ECA 29 29 Other 6,118 6,052 5,	42 ments (thousands of Swiss gold ,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 Bosonya Bank	Cash on hand and with banks Sight funds at interest	51,279	47,168	72,406	35,863
Gold Annual Reserve Datik (thousands of pounds):         55,880         56,453         73.           Foreign bills         60,073         58,582         58.           Other bills and loans         24,326         14,494         6.           Other assets         36,611         36,914         27.           Note circulation         86         746         87.027         80.	,959 Sight funds at interest	11,049	10,334	10,338	10,569
Foreign bills	,290 ances (at cost)	280,352	260,537	219,057	173,302
Other bills and loans	,519 Time funds at interest	89,045	72,195	43,506	35,485
Other assets         36,611         36,914         27, 80,746           Note circulation         80,746         87,027         80	,847 Sundry bills and investments ,472 Funds invested in Germany	200,588	197,053	205,734	262,542 297,201
Deposits	,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	550 Short-term deposits: Central banks—Own account	607 224	502 404	ATQ CEA	412 754
Silver	378 Other	40,247	41,426	50.108	412,754 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 government-owned commercial bank. <sup>2</sup> 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. <sup>3</sup> In November 1949, part of the gold and foreign exchange holdings of the bank were revalued. <sup>4</sup> On Dec. 31, 1949, gold revalued from 172 to 248 shillings per fine ounce. <sup>5</sup> Includes small amount of non-Government bonds. None The task hereight preliming to individual intervents are Bulk with for Longon 1850, p. 120

NOTE .- For details relating to individual items in certain bank statements, see BULLETIN for January 1950, p. 120.

#### MONEY RATES IN FOREIGN COUNTRIES

#### DISCOUNT RATES OF CENTRAL BANKS

[Per cent per annum]

			Centra	ıl banl	c of—				<b>D</b> .			<b>D</b> /	
Date effective	United King- dom	France	Ger- many	Bel- gium	Neth- er- lands	Swe- den	Switz- er- land	Central bank of—-	Rate Oct. 31	Date effective	Central bank of—	Rate Oct. 31	Date effective
In effect Dec. 31, 1945 Nov. 7, 1946 Dec. 19 Jan. 10, 1947	2 	1 5/8  1 3/4 8/2 1/4	31⁄2	21/2 3		21⁄2	11/2	Argentina Austria Belgium Bolivia	31⁄2 6 31⁄4 6	Mar. 1, 1936 July 3, 1952 Sept. 13, 1951 Sept. 30, 1950	ltaly Japan Java Mexico	4 5.84 3 41⁄2	Apr. 6, 1950 Oct. 1, 1951 Apr. 1, 1946 June 4, 1942
Aug. 27 Oct. 9 June 28, 1948 Sept. 6 Oct. 1 May 27, 1949 July 14	· · · · · · · · · · · · · · · · · · ·	21 <u>4</u> &3 31 <u>4</u> &4						Canada Chile Colombia Costa Rica	2 4½ 4 4	Oct. 17, 1950 June 13, 1935 July 18, 1933 Feb. 1, 1950	Netherlands New Zealand. Norway Pakistan	3 11/2 21/2 3	Aug. 1, 1952 July 26, 1941 Jan. 9, 1946 July 1, 1948
Oct.         6           June         8, 1950           Sept. 11         Sept. 26           Oct.         27           Dec.         1           Apr.         17, 1951	· · · · · · · · · · · · · · · · · · ·	2 1/2	16 		3 	3	· · · · · · · · · · · · · · · · · · ·	Denmark Ecuador Egypt El Salvador	$5 \\ 10 \\ 3^{1}2 \\ 3$	Nov. 2, 1950 May 13, 1948 July 5, 1952 Mar. 22, 1950	Peru Portugal South Africa. Spain	6 21⁄2 4 4	Nov. 13, 1947 Jan. 12, 1944 Mar. 27, 1952 Mar. 18, 1949
July 5 Sept. 13 Oct. 11 Nov. 8 Nov. 9 Jan. 22, 1952 Mar. 12 May 29	234	3 4	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • •	31/2	• • • • • • •	· · · · · · · ·	Finland France Germany Greece India Ireland	534 4 1412 12 312 312	Dec. 16, 1951 Nov. 9, 1951 Aug. 21, 1952 July 12, 1948 Nov. 15, 1951 Mar. 25, 1952	Sweden Switzerland Turkey United King- dom USSR	$3 \\ 1^{1} \\ 3 \\ 4 \\ 4 \\ 4$	Dec. 1, 1950 Nov. 26, 1936 Feb. 26, 1951 Mar. 12, 1952 July 1, 1936
Aug. 1 Aug. 21 In effect Oct. 31, 1952	 		141 <u>/2</u> 141 <u>/2</u>			3	11/2			r the Land Centr ce Oct. 31: None.			<u></u>

#### OPEN-MARKET RATES

[Per cent per annum]

	Canada		United K	ingdom		France	Nethe	rlands	Sweden	Switzer- land
Month	Treasury bills 3 months	Bankers' acceptances 3 months	Treasury bills 3 months	Day-to- day money	Bankers' allowance on deposits	Day-to- day money	Treasury bills 3 months	Day-to- day money	Loans up to 3 months	Private discount rate
1942-September         1943-September         1944-September         1945-September         1946-September         1947-September         1948-September         1948-September         1949-September         1948-September         1949-September         1950-September         1950-September         1951-September	.53 .46 .38 .36 .40 .41 .41 .51 .62 .88	$\begin{array}{c} 1.03\\ 1.03\\ 1.03\\ 1.03\\ .53\\ .53\\ .56\\ .69\\ .69\\ 1.00\\ \end{array}$	$1.00 \\ 1.00 \\ 1.01 \\ 1.00 \\ .51 \\ .51 \\ .51 \\ .52 \\ .52 \\ .51$	$1.05 \\ 1.07 \\ 1.13 \\ 1.3 \\ .63 \\ .$	.50 .50 .50 .50 .50 .50 .50 .50 .50	$1.66 1.61 1.73 1.41 1.32 1.44 2.84 p_2.032.222.56$	1.72 1.30 1.08 1.10 1.15 1.33 1.24	1.08 1.00 .75 .84 1.01 .91 1.00	3-51/2 3-51/2 3-51/2 1/2/2 2/2/2-4 21/2/2-41/2 21/2/2-41/2 21/2/2-41/2 21/2-41/2 3-5	$1.25 \\ 1.25 \\ 1.25 \\ 1.25 \\ 1.25 \\ 1.25 \\ 1.63 \\ 1.50 \\ $
1951—October November December	.93 .92 .89	1.00 1.38 1.50	.51 .84 .98	.63 .92 1.00	.50 .69 .75	2.78 3.27 3.50	1.16 1.17 1.21	$1.00 \\ 1.00 \\ 1.00$	3-5 3-5 3-5	$1.50 \\ 1.50 \\ 1.50 $
1952—January February April May June July August September	.89 .91 .94 .98 1.02 1.08 1.11 1.10 1.14	$ \begin{array}{r} 1.50\\ 2.48\\ 3.00\\ 3.00\\ 3.00\\ 3.00\\ 3.00\\ 3.00\\ 3.00\\ 3.00 \end{array} $	.97 .99 2.01 2.35 2.37 2.43 2.46 2.46 2.49	1.00 1.00 1.82 2.25 2.25 2.25 2.25 2.25 2.25 2.25 2	$\begin{array}{r} .75 \\ .75 \\ 1.57 \\ 2.00 \\ 2.00 \\ 2.00 \\ 2.00 \\ 2.00 \\ 2.00 \\ 2.00 \end{array}$	3.50 3.93 3.95 3.88 3.84 3.66 3.84 3.77 4.00	$\begin{array}{c} 1.18\\ 1.17\\ 1.38\\ 1.40\\ 1.25\\ 1.20\\ 1.05\\ .85\\ .85\\ .85\\ \end{array}$	$1.00 \\ 1.00 \\ 1.00 \\ 1.00 \\ .90 \\ .75 \\ .75 \\ .58 \\ .62$	3-5 3-5 3-5 3-5 3-5 3-5 3-5 3-5 3-5	$ \begin{array}{r} 1.50\\ 1.50$

Preliminary.

Nortz.—For monthly figures on money rates in these and other foreign countries through 1941, see Banking and Monetary Statistics, Table 172, pp. 656-661, and for description of statistics see pp. 571-572 in same publication.

#### COMMERCIAL BANKS

<u></u>	· · · · · · · · · · · · · · · · · · ·				<u></u>							
United Kingdom <sup>1</sup>				Assets						Lia	bilities	
(11 London clearing banks. Figures in	Cash	Money at call and short	Bills dis- counted	Treasury deposit	Securities		ns to omers	Othe asset		Deposit	s	Other liabilities and
millions of pounds sterling)	reserves	notice	counted	receipts 3		cuaci	JIIICIS	20801	Tota	l Deman	d Time	capital
1946—December 1947—December 1948—December 1949—December 1950—December	499 502 502 532 540	432 480 485 571 592	610 793 741 1,109 1,408	1,560 1,288 1,397 793 <b>4</b> 56	1,427 1,483 1,478 1,512 1,528	1, 1, 1, 1,	994 219 396 534 660	50 56 62 57 73	7 5,93 1 6,20 9 6,20	5 3,962 0 4,159 2 4,161	1,862 1,972 2,041 2,041 2,106	342 396 420 427 550
1951—November December	517 531	562 598	901 972	108 102	2,033 1,965		935 950	78 86			2,071 2,042	654 651
1952—January February April June July September October	521 492 501 491 504 501 510 503 498	605 526 512 518 537 535 516 530 500	965 856 854 936 1,064 1,139 1,239 1,295 1,122	66 15	1,954 1,944 1,935 1,934 1,917 1,917 1,917 1,918 1,921 2,142	1,9 1,9 1,9 1,9 1,9 1,9 1,9 1,9 1,9 1,9	<b>928</b> 945 959 967 901 875 834 765 758 758	82 80 78 82 71 72 69 63 66 67	4     5,89       9     5,88       1     5,99       3     5,90       6     6,06       8     6,04       2     6,12	3         3,923           4         3,952           3         3,840           4         3,909           3         3,903           3         3,903           3         3,903           3         3,903           8         3,878           6         3,910	2,031 1,971 1,974 2,042 2,063 2,155 2,159 2,170 2,216 2,219	659 689 667 623 587 559 558 537 543 530
			Ass	iets						Liabiliti	es	
Canada (10 chartered banks. End of month figures	Enti	rely in Can	ada	Security loans abroad				Not	exclu	osits payable iding interba	in Canada nk deposits	Other
in millions of Canadian dollars)	Cash reserves	Security loans	Other loans and discounts	and net due from foreign banks	Securities		her et <b>s</b>	circul	a-	al Deman	d Time	liabilities and capital
1946—December 1947—December 1948—December 1949—December 1950—December	753 731 749 765 824	136 105 101 133 134	1,507 1,999 2,148 2,271 2,776	132 106 144 146 171	4,232 3,874 4,268 4,345 4,286	1,1	039 159 169 058 304	1	1 6,25 8 6,41 6 7,02 4 7,22 7,82	2 2.671 7 2.970 7 2.794	3,469 3,740 4,057 4,433 4,558	1,525 1,544 1,537 1,477 1,667
1951—October November December	835 843 907	111 96 107	3,034 3,123 3,028	182 166 227	3,876 3,894 3,876	1.4	403 423 464	(1) (1) (1)	7,75 7,82 7,89	9    3,213	4,575 4,616 4,612	1,688 1,715 1,714
1952—January February April May June July August September	869 809 880 897 785 813 847 828 843	107 95 97 140 132 138 145 147 135	2,955 2,918 2,949 2,960 3,012 3,048 3,053 3,048 3,093	183 231 202 236 255 328 279 260 250	3,927 4,003 4,095 4,068 4,100 4,067 4,134 4,139 4,202	1, 1, 1, 1, 1,	278 306	(1) (4) (4) (4) (4) (3) (3)	8,07	1         3,076           9         3,231           37         3,230           9         3,210           30         3,328           9         3,243           5         3,205	4,748 4,757 4,769 4,792 4,836 4,870	1,637 1,648 1,634 1,685 1,655 1,727 1,658 1,652 1,716
France			Assets							Liabilities		
(4 large banks. End of month figures in millions of francs)	Cash reserves	Due from banks	Bills dia counted		is Otl		To	otal	Deposits Demand	Time	Own accept- ances	Other liabilities and capital
1946—December 1947—December 1948—December 1949—December 1950—December	18,007 22,590 45,397 40,937 48,131	18,940 19,378 35,633 42,311 52,933	195,223 219,386 354,245 426,690 527,525	)   129,50	75 27, 46 34, 01 29,	409 030 843	291, 341, 552, 627, 749,	547 221 266	290,055 338,090 545,538 619,204 731.310	1,890 3,457 6,683 8,062 18,618	15,694 25,175 30,638 26,355 28,248	7,145 8,916 12,691 15,662 17,316
1951—September October November December	52,015 48,996 47,980 60,215	64,414 79,337 81,460 72,559	540,986 520,457 506,061 627,648	173,53	30 59, 33 61,	099 658	805, 799, 793, 906,	918 078	783,881 777,973 768,657 879,767	21,729 21,946 24,422 27,145	30,952 35,382 35,372 33,774	40,353 46,120 48,641 23,547
1952—January February March April June July August	53,133 50,662 48,669 45,646 48,832 50,436 45,999 46,383	75,407 73,868 75,148 72,947 75,533 72,818 70,090 69,715	534,792 538,245 555,883 556,151 618,190 554,963 560,877 624,623	183,50           174,04           180,55           172,69           172,69           193,94           196,60	04         38,           18         40,           50         41,           03         43,           12         44,           55         45,	310 219 474 093 463 990	831, 827, 834, 831, 891, 848, 846, 890,	946 482 729 422 354 689	801,854 796,396 802,481 800,944 861,703 819,030 817,569 860,668	29,837 31,551 32,002 30,786 29,719 29,324 29,120 29,915	30,433 30,414 28,953 28,482 27,025 25,529 23,811 19,221	26,854 26,227 30,531 36,556 39,893 42,738 49,121 51,525

<sup>1</sup> 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. <sup>2</sup> Represent six-month loans to the Treasury with a yield of ½ per cent after October 1945. <sup>3</sup> Less than \$500,000.

NOTE.—For details concerning data in earlier years, see BULLETIN for February 1952, p. 466; for back figures and figures on German com-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	(peso)		Aus-	Belg (fra	ium nc)	Bra (cruz		British	Can (dol	
Year or month	Basic	Prefer- ential	Free	tralia (pound)	) "Bank notes" official recent double of the start of the		sia i	Official	Free		
1946 1947 1948 1949 1949 1950 1951	29.773 29.773 29.773 29.774 26.571 20.000	13.333 13.333		321.34 321.00 321.22 293.80 223.15 223.07	2.2829 2.2817 2.2816 2.2009 1.9908 1.9859	2.1407 1.9722 21.9622	5.4 5.4 5.4 5.4	406	42.973 32.788 32.849	95,198 100.000 100.000 97,491 90.909	93.288 91.999 91.691 92.881 91.474 94.939
1951—December	20.000	13.333	6.986	222.61	1.9838	• • • • • • • • • •	5.4	406	32,830		97.410
1952—January February March May June July August September October November	20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000	$\begin{array}{c} 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ \end{array}$	6.979 7.115 7.172 7.164 7.169 7.183 7.196 7.194 7.195 7.198	221.92 222.00 223.03 224.10 223.24 221.88 222.17 222.19 221.73 222.55 223.12	1.9838 1.9838 1.9838 1.9838 1.9838 1.9838 1.9842 1.9879 1.9920 1.9965 1.9979		5.4406 5.4406 5.4406 5.4406 5.4406 5.4406 5.4406 5.4406 5.4406 5.4406 5.4406 5.4406		32.691 32.662 32.783 32.921 32.752 32.505 32.505 32.445 32.445 32.448 32.499 32.489		99.490 99.869 100.375 101.891 101.615 102.086 103.120 103.984 104.171 103.681 102.289
Year or month	Ceylon	Czecho- slovakia	Den- mark	Finland		nce inc)	Germany (deutsche	India	Ireland	Mexico	Neth- erland <b>s</b>
	(rupee)	(koruna)	(krone)	(markka)	Official	Free	mark)	(rupee)	(pound)	(peso)	(guilder)
1946		2.0060 2.0060 2.0060 2.0060 2.0060 2.0060 * 2.0060	20.876 20.864 20.857 19.117 14.494 14.491	4 .4354		409 3407 .3240 .3017 .2858 .2856	23.838	30.155 30.164 30.169 27.706 20.870 20.869	4 280.38	20.581 20.577 18.860 12.620 11.570 11.564	37.813 37.760 37.668 34.528 26.252 26.264
1951—December	20.840		14.492	.4354		.2856	23.838	20.861	280.38	11.567	26.287
1952—January February April. June. July. August September October November	20,799 20,818 20,916 21,003 20,961 20,834 20,871 20,875 20,854 20,903 20,984			.4354 .4354 .4354 .4354 .4354 .4354 .4354 .4354 .4354 .4354 .4354		.2856 .2854 .2856 .2856 .2856 .2856 .2856 .2856 .2856 .2856	23.838 23.838 23.838 23.838 5 23.838 	20.819 20.839 20.949 21.031 20.988 20.870 20.892 20.893 20.866 20.921 20.976	280.38 280.38 280.38 280.77 280.07 278.46 278.82 278.85 278.26 279.30 280.01	11.562 11.561 11.564 11.566 11.566 11.561 11.574 11.623 11.623 11.611 11.622	26.320 26.329 26.319 26.340 26.337 26.317 26.324 26.317 26.291 26.291 26.289
Year or month	New Zealand (pound)	Norway (krone)	Philip- pine Republic (peso)	Portu- gal (escudo)	South Africa (pound)	Swe- den (krona)	Switz- erland (franc)	United King- dom (pound)		Uruguay (peso)	
1946	322.63 322.29 350.48 365.07 277.28 277.19	20.176 20.160 20.159 18.481 14.015 14.015	49.723 49.621 49.639	4.0501 4.0273 4.0183 3.8800 3.4704 3.4739	400.50 400.74 400.75 366.62 278.38 278.33	25.859 27.824 27.824 25.480 19.332 19.327	23.363 23.363 23.363 23.314 23.136 23.060	403.28 402.86 403.13 368.72 280.07 279.96	65.830 65.830 65.830 65.830 65.833 65.833	56.280 56.239 56.182 56.180 56.180 56.180 56.180	42.553 42.553 42.553 42.553
1951—December	276.72	14.015	49.643	3.4726	277.79	19.327	22.900	279.49	65.833	56.180	42.553
1952—January February March April. Jule July. August September October November.	275.36 276.91 277.96 277.29 275.71 276.06 276.09 275.51 276.53	$\begin{array}{c} 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ \end{array}$	49.655 49.677 49.677 49.677 49.677 49.677 49.677 49.677 49.677 49.677 49.677	$\begin{array}{r} 3.4874\\ 3.4863\\ 3.4888\\ 3.4806\\ 3.4898\\ 3.4801\\ 3.4898\\ 3.4801\\ 3.4898\\ 3.4848\\ 3.4878\\ 3.4878\\ 3.4825\\ 3.4818\\ \end{array}$	276.95 277.01 278.55 279.80 279.03 277.42 277.78 277.81 277.23 278.25 278.96	19.327 19.327 19.327 19.327 19.327 19.327 19.327 19.327 19.327 19.323	22.880 22.881 22.947 23.013 23.078 23.138 23.240 23.288 23.320 23.320 23.330	278.15 278.12 279.67 280.79 280.07 278.46 278.82 278.85 278.27 279.30 280.01	$\begin{array}{c} 65.833\\ 65.833\\ 65.833\\ 65.833\\ 65.833\\ 65.833\\ 65.833\\ 65.833\\ 65.833\\ 65.833\\ 65.833\\ 65.833\\ 65.833\end{array}$	$\begin{array}{c} 56.180\\ 56.180\\ 56.180\\ 56.180\\ 56.180\\ 56.180\\ 56.180\\ 56.180\\ 56.180\\ 56.180\\ 56.180\\ 56.180\\ 56.180\\ 56.180\\ \end{array}$	$\begin{array}{r} 42.553\\ 42.553\\ 42.553\\ 42.553\\ 42.553\\ 42.553\\ 42.553\\ 42.553\\ 42.553\\ 42.553\\ 42.553\\ 42.553\\ 42.553\end{array}$

<sup>1</sup> 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.
<sup>8</sup> Based on quotations through Sept. 19, 1951.
<sup>8</sup> Based on quotations through Oct. 26, 1951.
<sup>4</sup> Based on quotations through Oct. 29, 1951.
<sup>5</sup> Based on quotations through May 8, 1952.
<sup>6</sup> Based on quotations through May 8, 1952.
<sup>7</sup> Based on quotations through May 8, 1952.
<sup>8</sup> Nore.—For back figures, see Banking and Monetury 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, p. 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	United States (1947-49 = 100)	Canada (1935-39 =100)	Mexico (1939 = 100)	United Kingdom (1930 = 100)	France (1949 = 100)	Italy (1938 = 100)	Japan (1934-36 average =1)	Nether- lands (1948 = 100)	Sweden (1935 = 100)	Switzer- land (Aug. 1939 =100)
1941           1942           1943           1944           1945           1946           1947           1948           1949           1945           1951           1951-October	57 64 67 68 69 79 96 104 99 103 115 114	116 123 128 131 132 139 163 193 198 211 240 240	110 121 146 179 229 242 260 285 311 386 395	153 159 163 166 169 175 192 219 230 262 320 329	9 10 12 14 20 34 52 89 100 108 138 146	136 153  5,159 5,443 5,170 4,905 5,581 5,451	2 2 2 4 16 48 128 209 246 r343 359	100 104 117 143 143	172 189 196 196 194 186 199 214 216 227 299 306	171 195 203 207 205 200 208 217 206 203 227 227
November December		239 238	403 402	329 330	151 152	5,462 5,454	359 356	144 145	317 318	226 228
1952—January February April June July August September October	113 112 112 112 111 111 112 112	237 233 231 227 225 227 226 224 222	402 400 404 407 406 405 400 400 393 397	335 329 333 330 328 328 327 325 7323 326	153 152 149 147 145 143 144 144 p143 p143 p141	5,415 5,380 5,323 5,255 5,179 5,133 r5,200 5,236	358 357 353 349 348 348 351 *348 351 *348 349	145 145 143 142 140 139 136 137 138	320 322 321 321 322 320 319 P316 P313	227 224 222 221 220 220 220 220 220 220 220 220

Preliminary. \* 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]

		nited Stat 947–49 = 10		(1	<b>Canada</b> 935-39 = 10	)0)	United Kingdon (1930 = 100)		1 Netherlands (1948 = 100)			
Year or month	Farm products	Proc <del>ess</del> ed foods	Other commod- ities	Farm products	Raw and partly manu- factured goods	Fully and chiefly manu- factured goods	Foods	Indus- trial products	Foods	Indus- trial raw products	Indus- trial finished product	
1941	46 59 69 72 83 100 107 93 98 113 112 112 111 110 108 108 109 108 109 108 107 107 107	n.a. n.a. n.a. n.a. 98 106 96 100 111 112 111 111 110 109 108 109 109 109 109 109 109 109 109	64 68 69 70 71 103 101 105 115 115 115 115 114 114 113 113 113 113 113	107 127 145 165 165 177 190 230 226 237 265 265 265 265 265 265 265 265 265 265	114 123 131 134 136 140 164 196 197 213 238 236 237 236 237 236 237 236 221 220 221 220 221 221 221 213	119 124 127 129 130 138 162 192 199 211 242 243 242 240 240 240 240 240 236 235 231 228 231 228 230 229 228	146 158 160 158 158 165 181 197 221 263 263 263 263 266 - 277 271 276 280 280 283 283 289 287 - 284 293	156 160 164 170 175 184 207 242 249 286 p364 p368 p368 p368 p368 p368 p368 p368 p368	100 101 112 122 124 129 130 130 133 130 128 127 127 122 124 129 	100 108 128 171 174 177 174 176 169 166 165 165 165 163 162 164 163	100 104 116 143 142 142 141 141 139 138 136 134 133 133 133	

Preliminary. r Revised. n.a. Not available.

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.

#### PRICE MOVEMENTS IN PRINCIPAL COUNTRIES—Continued

#### CONSUMERS' PRICE INDEXES I

		Foo	d						All it	ems			
Year or month	United States 1 (1935-39 =100)	<b>Can-</b> ada <sup>2</sup> (1949 =100)	United King- dom (Jan. 15, 1952 =100)	France (1949 =100)	Nether- lands (1949 =100)	Switz- er- land (Aug. 1939 = 100)	Year or month	United States <sup>1</sup> (1935-39 =100)	<b>Can-</b> ada <sup>2</sup> (1949 =100)	United King- dom (Jan. 15, 1952 =100)	France (1949 =100)	Nether- lands (1949 =100)	Switz- er- land (Aug. 1939 = 100)
1943. 1944. 1945. 1946. 1947. 1947. 1948. 1949. 1950. 1951-October November. December. 1952-January February February March April May	138 136 139 160 194 210 205 227 229 231 232 232 232 232 228 232 232 231	100 103 117 121 123 123 122 121 118 117 116	67           72           67           82           91           95           96           97           100           1001           101           104	12 15 21 36 57 92 100 111 128 132 137 139 142 145 144 142 139	100 111 125 123 122 123 124 124 124 125 124	161 164 164 160 176 174 174 176 181 184 184 184 183 182 182 182 182 182	1943	124 126 129 140 160 172 170 172 186 187 189 189 189 188 188 188 188	74 75 75 88 97 100 103 114 117 118 118 118 118 118 117 117 117	77 82 84 86 95 98 98 98 98 98 98 98 100 100 101 102	12 16 22 35 57 90 100 111 130 136 140 143 146 149 148 147	100 109 119 121 120 119 120 120 120 120 120 120 120	148 151 153 152 158 163 162 159 167 170 171 171 171 171 171 171 171
June July August September. October	232 235 236 233 232	116 116 116 116 115	109 108 107 106	137 136 140 142 P141	124 123 120 123 \$	184 185 185 186 P186	June July August September. October	190 191 191 191 191 191	116 116 116 116 116	104 104 103 103	143 143 145 146 \$	119 120 119 120 \$\$120	171 171 171 172 172

P Preliminary. <sup>1</sup> Adjusted series reflecting allowances for rents of new housing units and, beginning January 1950, interim revision of series and weights. <sup>2</sup> 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]

$\begin{array}{c c c c c c c c c c c c c c c c c c c $	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Nether- lands
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	27
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	265
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	195
$            \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrr$	233
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	240
$            \begin{array}{ c c c c c c c c c c c c c c c c c c c$	219
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	217
December         114.8         89.3         110.9         103.3         78.3         182.5         177.3         94.9         129           1952—January         115.5         88.2         110.4         103.5         80.0         187.1         181.7         95.0         139           February         116.5         87.8         110.5         103.3         81.5         183.2         179.5         92.8         149           March         115.9         86.9         107.3         105.2         83.3         183.2         177.6         90.5         149           April         116.2         86.7         108.5         105.3         83.9         183.6         175.8         91.6         144	215
1952         January         115.5         88.2         110.4         103.5         80.0         187.1         181.7         95.0         139           February         116.5         87.8         110.4         103.5         80.0         187.1         181.7         95.0         139           March         115.9         86.9         107.3         105.2         83.3         185.2         177.6         90.5         149           April.         116.2         86.7         108.5         105.3         83.9         183.6         175.8         91.6         144	207
February         116.5         87.8         110.5         103.3         81.5         183.2         179.5         92.8         149           March         115.9         86.9         107.3         105.2         83.3         185.2         177.6         90.5         149           April         116.2         86.7         108.5         105.3         83.9         183.6         175.8         91.6         144	206
February         116.5         87.8         110.5         103.3         81.5         183.2         179.5         92.8         149           March         115.9         86.9         107.3         105.2         83.3         185.2         177.6         90.5         149           April         116.2         86.7         108.5         105.3         83.9         183.6         175.8         91.6         144	204
March         115.9         86.9         107.3         105.2         83.3         185.2         177.6         90.5         149           April         116.2         86.7         108.5         105.3         83.9         183.6         175.8         91.6         144	198
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<sup>1</sup> 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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 <sup>1</sup> Also Federal Reserve Agent.
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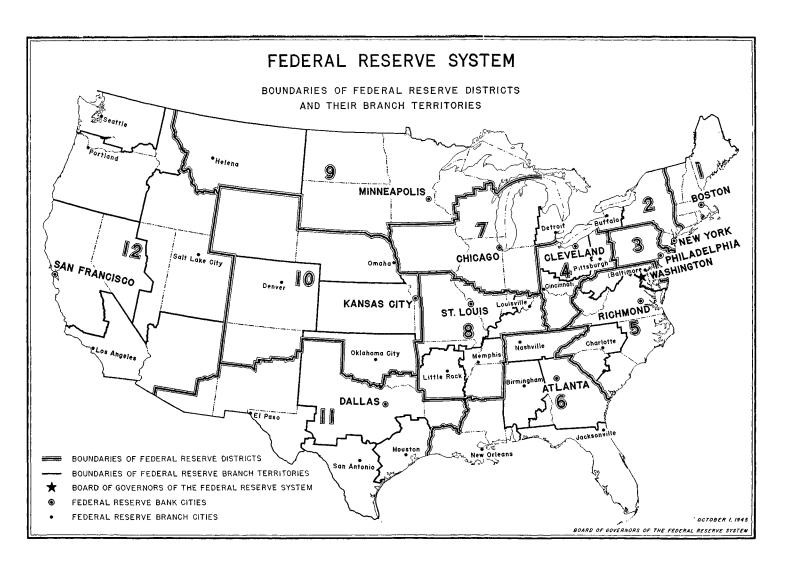
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