# FEDERAL RESERVE BULLETIN

MAY 1952



BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM WASHINGTON

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# FEDERAL RESERVE BULLETIN

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# BUSINESS CREDIT DEMAND IN A DEFENSE PERIOD

Business expenditures for new plant and equipment and for inventory reached a new record level in 1951—together, they exceeded the previous year's total of such investment by more than 20 per cent. Accompanied, as it was, by a marked decline in retained earnings, this increased investment necessitated a substantial amount of external financing in the form of bank loans and corporate security issues. The increase in bank and other short-term indebtedness, together with a substantial growth in Federal income tax liability, brought about a further decline in the liquidity position of business.

In the first quarter of 1952 plant and equipment expenditures and corporate security issues continued at record levels for that season of the year, but inventory accumulation and growth in customers' receivables were smaller than a year earlier and bank credit demands consequently slackened. As a result, total business investment and needs for external funds were less than in the first quarter of 1951.

The large volume of external financing of business in the past year coincided with some curtailment in the rate of expansion of other types of credit, notably that of consumers for the purchase of houses, automobiles, and other durable goods. Total credit demands were more nearly in balance with the current volume of saving, and after the early months of 1951 were provided for without further inflation, in contrast to the situation in 1950.

# BUSINESS INVESTMENT

Plant and equipment expenditures rose appreciably during 1951 and in the first quarter of 1952 were about one-fourth larger than a year earlier. Growth in book value of business inventory holdings, however, declined sharply during the past year, first quarter 1952 additions amounting to only one-third those of first quarter 1951. Together, these two forms of business investment in early 1952, while smaller than a year ago, were nevertheless substantial relative to earlier periods.

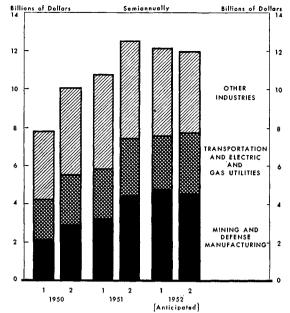
Plant and equipment. From a total of 17.8 billion dollars in 1950, business expenditures on new plant and equipment rose to 23.3 billion in 1951. While manufacturing industries alone accounted for two-thirds of the increase, every major industry group for which figures are compiled by the Department of Commerce and the Securities and Exchange Commission shared in the advance.

To a certain extent the record 1951 volume of business expenditure on new plant and equipment reflected efforts by the Government to assure increased output of such basic materials as iron and steel, chemicals, petroleum, and nonferrous metals, and the enlargement of essential transport and electric power facilities. The Defense Production Act of 1950, in addition to setting forth objectives for expansion of basic productive capacity, authorized building restrictions, materials allocations, monetary and credit restraint measures, and incentives to private investment that would help to assure their accomplishment. Thus far, the primary incentive to private expansion of productive facilities has been accelerated amortization of the investment for tax purposes. As of April 17, 1952, such permission had been granted on proposed investment of 18.8 billion dollars.

On the whole, it appears that governmental policies have been more successful in stimulating essential expansion than in curtailing less essential and deferable investment in new plant and equipment. The investment covered by tax amortization certificates that was put in place by the end of 1951 amounted to about 5 billion dollars, compared with total business expenditures on new plant and equipment in that year of more than 23 billion. Though some expansion deemed essential to the defense effort was not covered by accelerated amortization, the difference of 18 billion dollars suggests that a significant part of the total expenditure undertaken on the initiative of private business represented projects which were postponable or deferable for the duration of the defense emergency.

Despite the record volume of expenditures for new plant and equipment during 1951, business concerns are currently expecting to invest even larger amounts in such facilities. Reports obtained from businesses during February and early March showed that in the aggregate they were anticipating expenditures of 24.1 billion dollars in 1952 roughly 4 per cent more than in the preceding year. Practically all of the anticipated increase from 1951 was accounted for by

#### BUSINESS PLANT AND EQUIPMENT EXPENDITURES



NOTE.—Department of Commerce and Securities and Exchange Commission data. Industries classified as "defense manufacturing" are: primary iron and steel, primary nonferrous metals, electrical and other machinery, motor vehicle and other transportation equipment, chemicals, and petroleum.

very large companies undertaking largescale projects.

There have been scattered reports recently of cancellations and curtailments of plant expansion and improvement programs of individual companies, but those publicly announced to date have not been large in total amount, and some companies have actually revised their expenditure programs upward since the beginning of the year—in one case, at least, quite substantially. Though the seasonally adjusted rate of capital expenditure may decline somewhat during the latter part of the year—indicating that the peak of the current plant expansion program has been passed—over-all anticipations for 1952 seem likely to be realized.

Inventory accumulation. Book value of manufacturing and trade inventories increased by a record 9.5 billion dollars in 1951,

as compared with 9.3 billion in the preceding year. Thus, while the character of business inventory expansion was quite different in these two years, reflecting more largely growth in physical quantity during 1951 as contrasted with price increases in 1950, actual inventory financing requirements differed only slightly.

As a result of a transition during the year from inventory accumulation to liquidation on the part of many manufacturing and trade lines, practically all-9.4 billion dollars-of the 1951 increase in inventories occurred during the first 5 months. In the case of wholesale and retail trade, the reduction in inventory holdings during the latter part of 1951 exceeded  $3\frac{1}{2}$  billion dollars, as compared with an expansion of 8 billion from the outbreak of the Korean war through May 1951. Manufacturing inventories, on the other hand, continued to expand through 1951, as shown in the table, though the rate of accumulation declined after the middle of the year.

Business inventory accumulation during the first quarter of 1952 amounted to 2.2 billion dollars, as compared with 7.2 billion in the same quarter of 1951. This increase,

CHANGES IN MANUFACTURING AND TRADE INVENTORIES [Book value, in billions of dollars]

which was largely seasonal in character, may be followed by some liquidation of inventories during the remainder of the year, as there are still a number of manufacturing and trade lines in which inventory holdings appear large relative to current sales. On the other hand, processing of purchased materials and component parts by manufacturers with defense contracts, together with the inventory requirements of plants completed during the year, may lead to some further expansion of manufacturing inventories.

# FINANCING OF BUSINESS INVESTMENT

Nonfinancial business concerns obtained new credit-short- and long-term bank loans, real estate mortgage loans, and corporate bond and note issues-totaling 8.6 billion dollars in 1951, compared with 7.6 billion in 1950. The growing importance of plant and equipment expenditures relative to total business investment is reflected in the increasing importance of corporate security issues relative to total credit obtained, as shown in the table.

[In billions of dollars]

		Manufa	acturing	Trade					
Year and quarter	Total	Dur- able	Non- durable	Whole- sale	Re- tail				
1950—1 2 3 4	+2.0 -0.2 +2.8 +4.8	$ \begin{array}{r} +0.1 \\ +0.4 \\ +0.1 \\ +1.8 \end{array} $	$-0.2 \\ (^{1)} \\ +0.5 \\ +1.8$	+0.3 (1) +0.6 +0.8	+1.7 -0.6 +1.6 +0.4				
1951—1 2 3 4	+7.2 +2.0 +0.8 -0.4	$ \begin{vmatrix} +1.6 \\ +2.0 \\ +1.5 \\ +1.2 \end{vmatrix} $	+1.1 +1.1 (1) +0.2	+0.8 -0.1 +0.1 -0.2	+3.7 -1.0 -0.8 -1.6				
1952—1	+2.2	+1.0	-0.3	+0.1	+1.4				

<sup>1</sup> Change of less than 50 million dollars.

Note.—Department of Commerce data, without adjustment for seasonal variation or for inventory revaluation arising out of price changes.

<sup>1</sup> Change in outstanding indebtedness.

<sup>2</sup> New security issues, less securities retired for cash or through refunding.

Source.—Federal Reserve, Securities and Exchange Commis-sion, Home Loan Bank Board.

BUSINESS FUNDS FROM SELECTED EXTERNAL SOURCES

Business debt

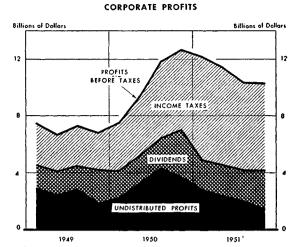
Year or quarter	Total	Bank loans <sup>1</sup>	Cor- porate bonds and notes <sup>2</sup>	Real estate mort- gages <sup>1</sup>	Cor- porate equity issues <sup>2</sup>
1950	7.6	4.9	2.0	0.7	1.7
1951	8.6	4.0	3.6	1.0	2.8
1950—1 2 3 4	0.5 0.5 2.9 3.5	$\begin{array}{c} 0.0 \\ -0.2 \\ 2.5 \\ 2.5 \\ 2.5 \end{array}$	0.5 0.7 0.2 0.7	0.1 0.1 0.2 0.3	0.5 0.7 0.2 0.4
1951—1 2 3 4	3.1 1.4 1.5 2.6	$     \begin{array}{r}       1.9 \\       -0.1 \\       0.8 \\       1.4     \end{array} $	0.9 1.2 0.6 1.0	0.3 0.3 0.2 0.1	0.5 0.8 0.6 0.9
1952—1	0.9	-0.1	0.9	0.1	0.7

This trend has continued into 1952. During the first three months of this year, new corporate funds from debt and equity security issues reached a first quarter record of 1.6 billion dollars, while outstanding bank loans declined slightly. A further shift during 1951 and thus far in 1952, not revealed by the table, has been the increase in relative importance of financing in defense and defense-supporting industries, partly as a result of credit and monetary policies directed toward channeling available credit into such activities while restricting over-all credit expansion.

Funds retained from operations. The increase in business external financing from 1950 to 1951 reflected an appreciable rise in investment expenditures and a decline in the volume of earnings available for investment. Income data for all nonfinancial businesses are not available, but for corporations alone it is estimated that funds retained from operations (depreciation allowances plus profits after taxes and dividends) in 1951 were less than in 1950 by 3 billion dollars, or 15 per cent.

While depreciation accruals increased steadily last year, undistributed profits declined sharply, as shown in the chart, from an all-time record of 4.3 billion dollars in the third quarter of 1950 to 2.2 billion in the third quarter of 1951 and 1.5 billion in the fourth quarter, when large year-end dividends customarily reduce the level of retained earnings. The declining level of retained earnings in 1951 reflected a combination of factors, the most important of which were the shift during the year from inventory profits to inventory losses and an increase in Federal income and excess profits tax rates.

Thus far in 1952, corporate retained earnings have probably been well below the average for 1951, although moderately larger



Note.-Quarterly Department of Commerce figures, without adjustment for seasonal variation.

than in the last two quarters of that year. Even if sales rise moderately from recent levels, prospects of further increases in operating costs, the full impact of the higher Federal income tax rates imposed by the Revenue Act of 1951, and continuation of relatively large dividend payments would mean a 1952 level of retained earnings little if any above that of 1951.

Security issues. Corporate security issues for new capital, exclusive of refundings, increased substantially in 1951. Despite some increase in the relative importance of equity issues, debt obligations accounted for the major share of the total. The continued predominance of debt financing reflects a number of factors, among the more important being the significant role of private placements with life insurance companies, largely on the basis of prior commitments. Another is that, despite the decline in common stock vields and rise in corporate bond vields during the past year, the after-tax cost of borrowed capital is still lower than that of external equity capital. Moreover, in some instances, the allowances for interest payments and borrowed capital permitted under the Excess Profits Tax Law of 1950 result in nominal or even negative effective interest cost.

New capital security issues of railroads, public utilities, and defense and defensesupporting manufacturing companies together increased very sharply after mid-1951 relative to the same period a year earlier much more sharply than issues of companies that might be classed as nondefense. So far as purpose of financing was concerned, over 70 per cent of all corporate security issues for new capital in 1951 were for plant and equipment, as compared with about 60 per cent in 1950 and 1948.

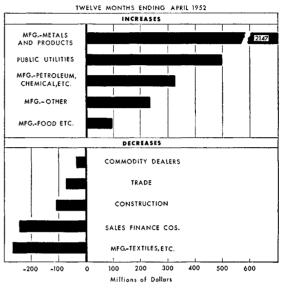
During the first three months of 1952, corporate security offerings for new capital reached an estimated first quarter record total of 2.0 billion dollars, of which nearly 75 per cent was for plant and equipment financing and about 50 per cent represented issues of manufacturing companies. Private placements of new corporate securities amounted to 810 million dollars in the first quarter. As of the end of March, outstanding commitments of major life insurance companies to acquire business securities totaled 3.1 billion dollars, of which 1.3 billion was expected to be taken down during the second and third quarters. A large volume of public utility financing is also in prospect, most of which will be publicly offered.

Other credit. Business borrowing from commercial banks increased sharply in the last half of 1950 and first quarter of 1951, reflecting in large part the financing of inventory accumulation in nearly all areas. Since mid-1951, however, growth in bank loans has tended to represent normal seasonal requirements for short-term funds and, to an increasing extent, borrowing by defense and defense-supporting businesses. In the twelve months ending April 1952, for example, outstanding loans by more than 200

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of the largest weekly reporting member banks to manufacturers in the metals, metal products, petroleum, coal, chemical, and rubber industries increased by 2.5 billion dollars, while loans to other manufacturing and mining industries rose only 60 million. The latter group had increased in accordance with seasonal influences in the latter part of 1951, and decreased in the first quarter of this year.





Note.—Data reported by over 200 of the largest weekly reporting member banks. Changes are for period April 25, 1951 – April 23, 1952.

A substantial volume of business funds was provided in 1951 through the regular deferral of payment of Federal income and excess profits taxes. In the case of manufacturing corporations, for example, joint estimates of the Federal Trade Commission and the Securities and Exchange Commission indicate that accruals of such taxes, for payment the following year, were over 4 billion dollars larger in 1951 than in 1950. Those companies which used these funds to finance expansion of inventories, receivables, or plant and equipment may face special financing problems during the current year when tax liabilities on 1951 income must be paid.

During 1951, and thus far in 1952, financing of defense contractors by the Federal Government, through direct loans or progress payments, has been relatively less important than more indirect financial aids such as the V-loan guarantee program. As for direct loans of the types authorized by the Defense Production Act, latest available data show that the Reconstruction Finance Corporation, through the end of 1951, had participated to the extent of 190 million dollars in 600 loans for defense purposes, and that the Defense Production Administration and the Defense Materials Procurement Agency, through March 1, 1952, had certified 145 applications under Section 302 for direct loans totaling 181 million. As for Regulation V loans, banks had obtained, through the end of March, procurement agency guarantees of 971 loans in authorized amount of 1.7 billion dollars, of which 837 million was outstanding.

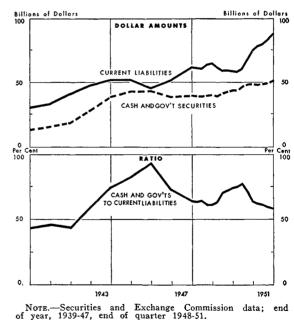
# DECLINE IN BUSINESS LIQUIDITY

Over-all business liquidity has declined appreciably from the relatively high level that prevailed in mid-1950. In the case of nonfinancial corporations, this reduction in liquidity is reflected in the decline of total current assets and of liquid assets relative to short-term liabilities, in the rise in the proportion of current working assets represented by inventories and receivables, and in slower inventory turnover and receivables collections.

Coinciding with the acceleration of Federal income tax payments provided for by the Mills amendment to the Revenue Act of 1950, the reduction in liquidity following the outbreak of Korean hostilities has accentuated the short-term financing problems of many enterprises. During the first half of 1952, for example, corporations will have to pay 70 per cent of the Federal income tax liability accrued during 1951-an amount estimated in the neighborhood of 15 billion dollars. While their holdings of cash and United States Government securities have increased more than 4 billion dollars since Korea and totaled an estimated 51 billion at the beginning of 1952, or roughly three to four times the amount of their first-half tax payments, a substantial part of these liquid assets is required for general working purposes. The current position of corporations is definitely tighter than it was at the beginning of 1949, the previous postwar low point in business liquidity, when they held 39 billion dollars of cash and Governments against first-half tax payments of slightly more than 5 billion.

While the over-all business liquidity picture during the past 18 months is one of gradual impairment and, at the present time, of some financial tightness, the situation does differ





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markedly among different industries and concerns of different size. Within manufacturing there are some industries, like textiles and apparel and other transportation equipment, that have been confronted with a combination of declining liquidity positions and smaller profit margins, while others have experienced some decline in liquidity but find their sales and profits margins well maintained.

Judging from data available for manufacturing corporations, the post-Korean shift in liquidity position has been more pronounced among large than among small companies. In the case of manufacturing corporations with total assets of 100 million dollars and over, for example, holdings of cash and United States Government securities declined from \$1.22 per dollar of current liabilities on June 30, 1950, to \$.76 at the end of 1951. For companies with total assets of less than \$250,000, on the other hand, the reported ratio declined much less during this period—from \$.58 to \$.48. Such disparity in financial experience is not surprising in view of the fact that it has for the most part been the larger companies that have undertaken the major additions to plant and equipment and have accumulated substantial inventories for use in fulfilling defense contracts.

# CONCLUSION

During the first quarter of 1952 long-term debt and equity securities, which were issued in record volume, represented the principal business funds from external sources. With large expenditures for new plant and equipment expected during the remainder of the year, substantial long-term financing continues to be in prospect. Though some part of such requirements for funds has probably already been met, the post-Korean decline in business liquidity could lead to some refunding of existing short-term indebtedness and to some more-or-less-permanent additions to working capital, both of which would involve long-term financing.

There was, on balance, some reduction of commercial bank loans to business during the first four months of 1952. The decline appears, however, to have been somewhat less than usual for this time of the year because of increased lending to defense contractors as well as some lending for tax payments. During the second half of the year the usual borrowing to move crops may coincide with further borrowing by defense contractors. At the same time, some business concerns, faced with a decline in liquidity, may endeavor to reduce their inventory holdings and to curtail expenditures in order to repay bank and trade creditors.

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# **OWNERSHIP OF DEMAND DEPOSITS**<sup>1</sup>

Total demand deposits of individuals, partnerships, and corporations in the United States rose 6.3 billion dollars, or 7.2 per cent, in the year ending January 31, 1952. These dollar and percentage increases were not much different from those in the preceding year. In view of the lessening of inflationary pressures and the reduced private credit expansion during the past year, the question arises as to who held the additional deposits and for what reasons. Information from the Federal Reserve System's annual survey of demand deposit ownership reveals the division of the largest and most volatile part of the private money supply, demand deposits, among various economic groups in the country.

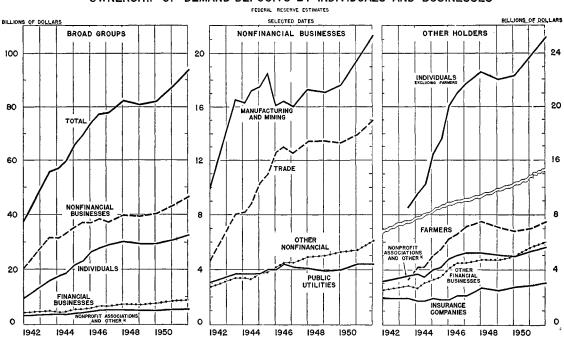
This year's survey shows that the increase in demand balances in the year ending January 31,

<sup>1</sup> This article was prepared by Charles Fox of the Board's Division of Research and Statistics.

1952 accrued to almost all categories of depositors in all Federal Reserve districts. Moreover, the percentage increases of the two largest categories of holders, businesses and individuals, were appreciable.

Demand deposits of corporations and unincorporated firms increased in all lines of business. Balances of farmers and other individuals rose somewhat less percentagewise than business balances. Deposits of nonprofit organizations rose more percentagewise than most other types of deposits. The only deposit declines were in the accounts of trust funds and of foreign individuals and businesses, as is shown in Table 1.

Business deposits. Business demand deposits tended to rise most in the case of small unincorporated concerns in such lines as manufacturing, trade, and other nonfinancial activities (including the various services and construction), and least in



OWNERSHIP OF DEMAND DEPOSITS BY INDIVIDUALS AND BUSINESSES

\* Includes deposits of trust funds and foreigners. Note.—Estimates based on Federal Reserve surveys of deposit ownership. Latest figures are for Jan. 31, 1952.

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the case of large public utility companies. Increases in deposits were greater percentagewise for unincorporated firms than for corporations, both for business as a whole and for most lines. This is shown in Table 2. The relatively greater rise in deposits of unincorporated firms may represent in part the proceeds of larger than average inventory liquidation by these firms, particularly during the second half of 1951.

Large corporations, particularly public utility companies and manufacturers of durable goods, were still undertaking large capital expansion programs. As a result, many of them not only were unable to accumulate a significant volume of additional liquid assets but needed substantial amounts of outside financing last year.

Business concerns of all sizes and in varied lines tended to need larger deposit balances this past year because of larger operating or transactions requirements for such items as purchased materials, wages, and interest payments. Some may have accumulated additional deposits late in 1951 and early in 1952 to meet the larger income tax pay-

#### TABLE 1

# OWNERSHIP OF DEMAND DEPOSITS OF INDIVIDUALS, PARTNERSHIPS, AND CORPORATIONS [Estimates, dollar amounts in billions]

Type of holder	Amount out-	Change from Jan. 31, 1951			
Type or noider	standing Jan. 31, 1952	Dollar amount	Per- centage		
Domestic businesses—total	55.7	+4.1	+8.0		
Nonfinancial businesses—total	46.7	+3.5	+8.1		
Manufacturing and mining Public utilities Trade Other nonfinancial	21.3 4.4 15.0 6.1	+1.7 +0.1 +1.0 +0.7	$+8.8 \\ +1.4 \\ +7.5 \\ +12.7$		
Financial businesses—total	9.0	+0.6	+7.1		
Insurance companies Other financial	3.0 6.0	$^{+0.2}_{+0.4}$	$^{+8.0}_{+6.7}$		
Individuals—total	32.7	+1.9	+6.3		
Farmers Other individuals	$\begin{smallmatrix}&7.5\\25.2\end{smallmatrix}$	$^{+0.5}_{+1.4}$	+7.3 +6.0		
Other holders—total	5.6	+0.2	+4.5		
Trust funds Nonprofit associations Foreigners <sup>1</sup>	$1.6 \\ 3.4 \\ 0.6$	-0.1 +0.3 (2)	-5.4 +11.1 -1.0		
Total	94.0	+6.3	+7.2		

<sup>1</sup> Excludes foreign banks and governments. <sup>2</sup> Less than 50 million dollar decline.

NOTE.-Detailed figures may not add to totals because of rounding.

#### TABLE 2

OWNERSHIP OF DEPOSITS OF CORPORATE AND NONCORPORATE BUSINESSES

[Estimates, dollar amounts in billions]

			Change from Jan. 31, 1951					
Type of holder	Jan. 19	52 52	Do amo	llar ount	Per- centage			
	Cor- po- rate	Non- cor- po- rate	Cor- po- rate	Non- cor- po- rate	Cor- po- rate	Non- cor- po- rate		
Domestic businesses- total	42.1	13.6	+2.9	+1.2	+7.4	+9.9		
Nonfinancial—total	35.2	11.5	+2.4	+1.1	+7.4	+10.3		
Manufacturing and mining Public utilities Trade Other nonfinancial	19.3 4.2 8.4 3.3	0.2	+0.5	(1)	+0.9	$^{+12.3}_{+10.2}_{+9.5}_{+10.7}$		
Financial—lotal	6.9	2.1	+0.4	+0.1	+6.9	+7.7		
Insurance Other financial	2.8 4.1	0.2 1.9	+0.2 +0.2	( <sup>1)</sup> +0.1	+8.1 +6.1	+5.1 +7.9		

<sup>1</sup> Less than 50 million dollars.

 $\operatorname{NOTE}\nolimits$ --Detailed figures may not add to totals because of rounding.

ments anticipated in the first half of 1952 because of higher tax rates and the acceleration in corporation income tax payments. Corporations have to pay 70 per cent of their 1951 income tax liabilities in the first half of this year and only 30 per cent in the second half.

Demand deposits of financial businesses last year expanded at about the same rate as did demand deposits of all individuals, partnerships, and corporations. Savings institutions—chiefly insurance companies, credit unions, and savings and loan associations—increased their demand balances in line with their other assets. The growth in their total assets reflected mainly the increase in individual saving that occurred last year. Savings and loan associations, for example, experienced the largest annual increase in share accounts in their history.

Deposits of individuals. Demand deposits of both farmers and other individuals rose substantially in the year ending January 31 and about in proportion to the rise in total privately held demand deposits. The rise was greater, percentagewise, in the case of deposits under \$25,000 than in the case of those over \$25,000.

The rise in the deposits of individuals reflected in part a larger need for cash balances to meet payments for debt service, taxes and other expenses.

It also reflected increased saving, particularly in liquid forms. In addition to increasing their holdings of demand deposits almost 1.5 billion dollars, individuals increased their holdings of currency about a billion and their time deposits about 2.5 billion. The increase in individuals' share accounts in savings and loan associations also amounted to about 2 billion dollars.

Individual saving increased last year despite substantially higher income taxes. Moreover, consumer spending did not keep pace with the rising incomes. Individuals, like businesses, had engaged in quite a buying spree after Korea, partly on credit, and this advance buying tended to reduce purchases of most types of household goods during most of 1951.

The growth in farmers' deposits was the largest in several years. It followed four years of small changes in such balances and brought their outstanding amount to a level slightly above the previous high reported in early 1948. An important factor in the growth of farmers' deposits during 1951 was the large increase in farm receipts and income which resulted mainly from higher prices for farm products. The spending of farmers, like that of other individuals, did not keep pace with the rise in incomes. The percentage increases in

# TABLE 3

PERCENTAGE CHANGES IN DEMAND DEPOSITS OF INDIVIDUALS, PARTNERSHIPS, AND CORPORATIONS, BY FEDERAL RESERVE DISTRICT AND TYPE OF HOLDER, JANUARY 31, 1951 to JANUARY 31, 1952

	Type of holder									
Federal Reserve district	A11	Non-								
	holders 1	Farmers	Nonfarmers	financial businesses						
Boston. New York Philadelphia	+6.1 +7.0 +3.9	+18.0 +11.2 +8.6	+3.7 +8.4 +2.4	+7.1 +8.2 +5.2						
Cleveland Richmond Atlanta	$^{+10.8}_{+10.4}$ $^{+9.0}_{+9.0}$	+8.9 +22.7 +7.2	+8.3 +7.8 +7.0	$^{+12.4}_{+10.4}_{+10.7}$						
Chicago St. Louis Minneapolis	+5.1 +6.1 +5.1	+2.6 +6.9 +6.3	+5.6 +3.8 +5.0	+4.6 +7.3 +3.7						
Kansas City Dallas San Francisco	$^{+6.1}_{+7.9}_{+8.7}$	$^{+2.3}_{+4.1}_{+17.6}$	+6.9 +4.1 +4.4	+7.9 +11.7 +9.9						
All districts	+7.2	+7.3	+6.0	+8.1						

<sup>1</sup> Includes also financial businesses, nonprofit associations, trust funds, and foreigners.

farmer-owned deposits varied widely among Federal Reserve districts, depending largely on local agricultural conditions. The interdistrict variation was greater for farmers' deposits than for

TABLE	4

OWNERSHIP OF DEMAND DEPOSITS OF INDIVIDUALS, PARTNERSHIPS, AND CORPORATIONS, SELECTED DATES, 1941-52 [Estimates, in billions of dollars]

Type of holder	Dec. 31, 1941	Feb. 29, 1944	Jan. 31, 1945	Jan. 31, 1946	Feb. 26, 1947	Jan. 30, 1948	Jan. 31, 1949	Jan. 31, 1950	Jan. 31, 1951	Jan. 31, 1952
Domestic businesses—total	24.8	35.9	40.4	42.9	43.8	47.1	46.6	47.9	51.6	55.7
Corporate Noncorporate	*	*	30.6 9.9	31.1 11.9	32.1 11.7	35.0 12.1	34.9 11.7	36.1 11.8	39.2 12.4	42.1 13.6
Nonfinancial businesses—total	20.4	31.5	35.3	37.0	37.2	39.8	39.4	40.2	43.2	46.7
Manufacturing and mining Public utilities Trade Other nonfinancial	3.1 4.6	16.3 3.7 8.2 3.4	17.5 3.7 10.3 3.7	16.1 4.0 12.6 4.2	16.0 4.2 12.5 4.5	17.3 4.1 13.4 4.9	17.1 3.9 13.4 5.0	17.6 4.0 13.3 5.3	19.5 4.4 13.9 5.4	21.3 4.4 15.0 6.1
Financial businesses—total	4.4	4.3	5.2	5.9	6.5	7.4	7.2	7.7	8.4	9.0
Insurance companies Other financial	1.9 2.5	1.7	1.9 3.3	1.8 4.1	2.1 4.5	2.7 4.7	2.5 4.7	2.7 5.0	2.8 5.6	3.0 6.0
Individuals—total	9.6	17.7	21.5	26.4	28.9	30.1	29.1	29.1	30.8	32.7
Farmers Other individuals	*	4.2 13.5	5.0 16.5	6.3 20.1	7.2 21.7	7.5 22.6	7.1 22.0	6.8 22.3	7.0 23.8	7.5 25.2
Dther holders—total	3.2	3.6	4.0	4.8	5.2	5.2	5.1	5.0	5.3	5.6
Trust funds Nonprofit associations Foreigners	*	1.3 1.5 0.8	1.4 1.9 0.7	1.6 2.4 0.8	1.7 2.7 0.8	1.6 2.8 0.7	1.6 2.9 0.7	1.5 2.9 0.6	$     \begin{array}{r}       1.6 \\       3.0 \\       0.6     \end{array} $	1.6 3.4 0.6
Total	37.6	57.2	65.9	74.1	77.8	82.4	80.8	82.0	87.7	94.0

\* Not available. NOTE.—Detailed figures may not add to totals because of rounding.

those of other major groups of depositors, as is shown in Table 3.

Miscellaneous deposits. Among the miscellaneous deposits, those of nonprofit associations rose sharply whereas those of trust funds and foreigners declined. The increase in the deposits of nonprofit organizations was the largest dollar growth for the group in several years and one of the largest percentage growths of any group in 1951. The rise during this past year may have been due in important degree to postponement of planned construction activity by many organizations because of Federal restrictions on building materials.

The decline in trust fund deposits may have been due in part at least to the greater availability of higher yielding investments, particularly United States Government and other securities. Foreign balances in commercial banks were drawn down slightly in 1951, probably for a variety of reasons, including speculation as well as operating needs. These balances represent only a small proportion of total foreign balances in this country, for they exclude the deposits of foreign banks and governments at Federal Reserve as well as commercial banks. They do not necessarily reflect basic shifts in the balance of international payments.

# MEMBER BANK EARNINGS, 1951<sup>1</sup>

Net current earnings of all member banks before income taxes reached a new high in 1951, but net profits after taxes declined 3 per cent from 1950. Larger net operating earnings were accompanied by somewhat smaller recoveries and profits, by larger losses, charge-offs, and net additions to valuation reserves, and by a substantial increase in provision for income taxes (including excess profits taxes).

Net current earnings before income taxes advanced to 1,437 million dollars, an increase of 192 million or 15 per cent from 1950.<sup>2</sup> As in other

<sup>1</sup>This article was prepared by Raymond C. Kolb of the Board's Division of Bank Operations.

<sup>2</sup> Net current earnings are gross current operating earnings less gross current operating expenses, before adjustments for losses, recoveries, and transfers to and from valuation reserves, and before taxes on net income.

recent years, the major factor in this increase was earnings on loans. An expansion of 10 per cent in the amount of member bank loans outstanding during 1951 and a moderate increase in the average rate of return, combined with the full effect on 1951 earnings of the rapid expansion in loans during the last half of 1950, brought earnings from this source to 2,003 million dollars-369 million or 23 per cent above the previous year. This increase more than offset a moderate decline in earnings on United States Government securities and an increase of 212 million dollars in total expenses.

The 3 per cent decline in net profits, after profit and loss adjustments and after provision for income taxes, was from 781 million dollars in 1950 to 756 million in 1951. This decline in net profits, coupled

#### MEMBER BANK EARNINGS, SELECTED YEARS, 1929-51

[Dollar amounts in millions]

Item	1929	1932	1939	1941	1942	1945	1946	1947	1948	1949	1950	1951
Earnings On U. S. Government securi-	\$2,399	\$1,554	\$1,296	\$1,417	\$1,487	\$2,102	\$2,403	\$2,579	\$2,828	\$2,986	\$3,265	\$3,669
ties <sup>1</sup> On other securities <sup>1</sup> On loans <sup>2</sup>	} 473 1,563	458 851	444 560	{ 239 206 665	336 204 649	997 139 588	1,054 148 772	921 149 1,044	855 158 1,308	859 169 1,427	865 190 1,634	832 211 2,003
Service charges on deposit ac- counts Other earnings <sup>2</sup>	} 363	245	$\left\{\begin{array}{c} 54\\237\end{array}\right.$	65 242	68 230	87 291	100 328	119 346	141 367	158 373	172 403	187 436
Expenses <sup>2</sup> Salaries and wages Interest on time deposits <sup>3</sup> Interest on interbank and de-	<b>1,684</b> 464 445	1,143 357 302	<b>895</b> 388 159	988 426 140	1,002 461 128	<b>1,268</b> 580 183	<b>1,469</b> 699 212	<b>1,650</b> 797 236	1, <b>795</b> 876 250	1,889 926 261	2,020 1,000 271	<b>2,232</b> 1,125 306
Taxes other than on net in- come <sup>2</sup>	314 112 348	132 67 285	(3) 85 262	(3) 129 293	( <sup>3</sup> ) 81 331	( <sup>3</sup> ) 83 422	(3) 82 476	( <sup>3</sup> ) 88 529	( <sup>3</sup> ) 90 579	( <sup>3</sup> ) 96 605	(3) 109 640	( <sup>3</sup> ) 115 686
Net current earnings before income taxes <sup>2</sup>	715	410	401	429	485	835	934	929	1,033	1,097	1,245	1,437
Recoveries and profits 4 Losses and charge-offs <sup>24</sup> Net additions to valuation re-	137 295	113 778	327 380	278 318	188 223	454 230	356 247	232 251	190 195	155 166	175 149	139 202
serves 4	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	173	125	121	128
Profits before income taxes Taxes on net income	} (2)	(2)	(2)	(2)	<b>451</b> 68	1,058 270	1,043 285	910 257	854 234	961 275	1,150 369	1,247 491
Net profits Cash dividends declared <sup>6</sup>	557 387	-255 245	347 207	390 211	383 203	788 246	758 267	653 281	621 294	686 313	781 346	756 371
Number of banks at end of year	8,522	6,816	6,362	6,619	6,679	6,884	6,900	6,923	6,918	6,892	6,873	6,840

<sup>1</sup> Not reported separately prior to 1945; data for 1941 to 1944 are estimated.
<sup>2</sup> The following changes in reporting are reflected beginning with 1942: (a) earnings on loans include service charges and fees on loans, previously included in other earnings; (b) taxes on net income, previously included with other taxes in expenses, are a separate item; (c) recurring depreciation on real estate, previously included in losses and charge-offs, is included in other expenses.
<sup>3</sup> Beginning with 1938, interest on time deposits includes interest on interbank time deposits; interest (if any) on demand deposits is included in other expenses.

<sup>15</sup> Included in other expenses.
<sup>4</sup> For description of the composition of this item beginning with 1948, see footnote to table on p. 489.
<sup>6</sup> Not reported separately; transfers to these reserves were included with losses, and transfers from these reserves were included with recoveries. Such amounts are estimated to have been relatively small, especially prior to 1947.
<sup>8</sup> Includes interest on capital notes and debentures.

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with larger capital accounts, resulted in a decline in the return on average total capital accounts from 8.3 per cent in 1950 to 7.6 per cent, the same percentage as in 1949. The proportion of net profits distributed as dividends increased from 44 per cent in 1950 to 49 per cent in 1951 as a result of reduced net profits and an increase of 25 million in the dollar amount of dividends.

The increase in member bank capital accounts during 1951—largely through retention of profits did not quite keep pace with the increase in assets. The ratio of average total capital accounts to average total assets declined from 7.0 per cent in 1950 to 6.9 per cent in 1951. The increase in assets during 1951 was largely in loans and, combined with some shift from United States Government securities to loans and other securities, resulted in a continuation of the downward trend in the ratio of capital to so-called "risk assets" (total assets less cash assets and United States Government securities). For 1951, this ratio was 16.7 per cent, the lowest since the 1920's and substantially below the corresponding figure of 18.9 per cent for 1950.

Earnings figures for selected years beginning with 1929 appear in the table on the preceding page.

Earnings and earning assets. Total current earnings of all member banks aggregated 3,669 million dollars, an increase of 404 million or 12 per cent over 1950. With the exception of earnings on United States Government securities, all reported categories of earnings increased from 1950. The largest quantitative and relative increase was in earnings on loans. They continued to be an increasing proportion of total earnings, amounting to 55 per cent of all earnings in 1951 as compared with 50 per cent in 1950. The increase in these earnings resulted primarily from an increase of almost 5 billion dollars in loan holdings during 1951 and the full effect on 1951 earnings of the rapid loan expansion during the last half of 1950. An increase in the average rate of return on loans from 4.17 per cent in 1950 to 4.26 per cent was also a contributing factor. As shown in the accompanying table, all major categories of loans except those for purchasing and carrying securities shared in the 1951 expansion; the total loan expansion of about 5 billion dollars in 1951 was considerably less than the 8.5 billion increase in 1950.

About three-fourths of the loan increase was in the commercial and industrial category. Statistics gathered since April 1951 from a sample of the

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Member Bank Loans and Investments, December 31, 1951

[Dollar amounts in millions]

-	Dec. 31.	Change from Dec. 30, 1950			
Item	1951	Amount	Per- centage		
Total loans and investments	\$112,247	+\$4,823	+4.5		
Loans <sup>1</sup>	49,561	+4,856	+10.9		
Commercial and industrial	24,347	+3.826	+18.6		
Agricultural	2,140	+332	+18.3		
For purchasing and carrying	2 401	-296	-11.0		
securities Real estate	2,401 11,334	+812	+7.7		
Consumer	6,195	+28	+.5		
All other	3.863	+278	+7.8		
U. S. Government securities	51,621	-744	-1.4		
Treasury bills, notes, and cer-	01,031		1		
tificates	22,005	+2,818	+14.7		
Bonds and guaranteed obliga-			1		
tions	29,616	-3,562	-10.7		
Other securities	11,066	+711	+6.9		
State and local government	7,528	+888	+13.4		
Other	3,538	-177	-4.8		

<sup>1</sup> Totals are net (after deduction of valuation reserves); individual loan items are gross and do not add to totals.

larger member banks indicate that about half of the increase was for defense purposes. By industry group, the most substantial increase was in loans to manufacturers of metals and metal products (including machinery and transportation equipment); net decreases were reported for only two groups—manufacturers of textiles, apparel, and leather, and the construction industry.

Earnings on United States Government securities declined less than 4 per cent, but the amount of such earnings, 832 million dollars, was less than in any year since 1944. They represented only 23 per cent of total earnings as compared with 27 per cent the previous year.

The decline in holdings of United States Government securities during 1951 was less than a billion dollars but, as indicated in the accompanying table, there was a significant shift from bonds which carried higher rates of return to the lower-yielding bills, certificates, and notes. Despite the shift to Government securities near the lower end of the yield range, the generally higher level of shortterm yields served to raise the average yield on member bank holdings from 1.57 per cent in 1950 to 1.66 per cent. The higher average yield was not sufficient, however, to offset the loss in earnings resulting from smaller holdings.

Holdings of obligations of State and local governments increased 888 million dollars during the year, while holdings of other types of securities declined 177 million, following substantial increases in both groups during 1950. Earnings on these groups of securities increased 21 million dollars, reflecting the expansion in holdings. The average rate of return on these securities declined from 2.02 per cent in 1950 to 1.99 per cent in 1951, probably reflecting the growing importance of tax-exempt securities in the total.

Expenses. Current expenses of all member banks increased to 2,232 million dollars-212 million or 10 per cent above the previous year. There was no significant change in the relative importance of the various expense items, all of which increased. Salaries and wages were the largest component and accounted for slightly more than 50 per cent of total expenses. Officers' salaries amounted to 375 million dollars, an increase of 31 million from 1950, and salaries and wages of other employees were 750 million, an increase of 95 million. These increases reflected both larger numbers of officers and employees and increases in average salary payments. Interest paid on time deposits increased 35 million dollars to 306 million, and the average rate of interest paid increased from 0.91 per cent to 1.02 per cent. Taxes other than taxes on net income increased 6 million dollars and all other expenses increased 46 million.

Factors affecting net profits. As already noted, net profits of member banks in 1951 were 25 million dollars or 3 per cent below the 1950 level. The return on average capital accounts was 7.6 per cent, the same as in 1949 but lower than the 8.3 per cent for 1950. This rate of return is computed from aggregate dollar amounts for all member banks and is therefore weighted heavily by the experience of the very large banks. The 1951 ratios varied from 5.9 per cent for New York City banks to 8.2 per cent for so-called country banks as a group.

Losses and charge-offs on loans (not including net additions to valuation reserves) amounted to 69 million dollars in 1951 and recoveries to 43 million. The resulting net loss of 26 million for the year was 1.3 per cent of reported total earnings on loans. This percentage was unchanged from 1950, when net losses on loans aggregated 20 million dollars.

Losses on securities increased from 39 million dollars in 1950 to 88 million in 1951. Recoveries on securities were about 15 million in each year. Profits on securities sold or redeemed aggregated 52 million dollars, 30 million below the 1950 level.

Transfers to and from valuation reserves on loans and securities have been an important factor affecting bank net profits, especially since the December 1947 ruling of the Bureau of Internal Revenue providing for certain tax-free additions to reserves for losses on loans. Net transfers to valuation reserves on loans aggregated 154 million dollars in 1951, about 15 million more than in 1950. Net transfers to reserves on securities amounted to 17 million dollars, only about 3 million more than in the previous year. After adjustments for recoveries and losses carried directly to these reserves, there were net additions of 124 million dollars to loan reserves and 4 million to security reserves. Valuation reserves on loans were about 1.5 per cent of the outstanding loan volume at the end of 1951; and valuation reserves on securities were about 2.0 per cent of the book value of outstanding securities other than those of the United States Government and 0.35 per cent of total outstanding securities.

Provision for taxes on net income, including taxes on excess profits, aggregated 491 million dollars, 122 million or 33 per cent more than the provision made in 1950. This unusually large increase reflected both larger taxable income and higher tax rates as set forth in the Revenue Act of 1951.

A summary of the factors that contributed to the decline in member bank net profits appears in the accompanying table.

FACTORS IN LOWER NET PROFITS

[In millions of dollars]

Factor	Change from 1950
Decrease in net profits	-25
Factors increasing net profits, total Increase in earnings on loans Increase in other earnings, except on U. S. Govern-	+ <b>438</b> 369
ment securities	69 - <b>463</b>
Factors decreasing net profits, total Increase in expenses Increase in provision for income and excess profits	212
taxes	122
Increase in net losses on securities <sup>1</sup> Decrease in earnings on U. S. Government securities.	50 33
Decrease in profits on securities sold,	
Increase in net losses on loans <sup>1</sup>	
Increase in net additions to valuation reserves <sup>1</sup> Increase in other net losses	

 $^{1}$  For description of composition of these items, see footnote to table on p. 489.

Cash dividends and capital. The dollar amount distributed in the form of cash dividends continued its gradual upward trend and amounted to 371

million dollars in 1951, an increase of 25 million over 1950. The yield was 3.7 per cent on total capital accounts, unchanged from the previous year.

A little more than half of net profits-385 million dollars-was retained by member banks to strengthen their capital positions. This retention of profits in capital was supplemented by about 186 million dollars provided through sales of common stock, offset in part by retirement of preferred stock amounting to about 12 million.

Earnings and profits by class of bank. Total earnings, total expenses, and net current earnings before income taxes were higher in 1951 than in 1950 at all classes of member banks.

Noncurrent transactions-the net of recoveries and profits, losses and charge-offs, and valuation reserve additions-resulted, however, in larger deductions from net current earnings than in 1950 at all classes of banks. Profits before income taxes were higher at all classes, but the larger provision for income taxes, particularly at central reserve city banks in New York, served to decrease net profits from the 1950 level at all classes of banks except central reserve city banks in Chicago where, an increase was reported. The declines in net profits amounted to 2 per cent at central reserve city banks in New York, 3 per cent at reserve city banks, and almost 5 per cent at country banks.

Expansion in gross earnings varied from 19 per cent at central reserve city banks in New York to 10 per cent at country banks; it was 14 per cent at central reserve city banks in Chicago and 12 per cent at reserve city banks. Expansion in earnings on loans was about 43 per cent at central reserve city banks, 22 per cent at reserve city banks, and 15 per cent at country banks. Declines in earnings

[Dollar amounts in millions]

			Cent	ral reser	ve city b	anks	Res	erve	Cou	ntrv
	Te	otal	New York		Chicago		city banks		banks	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
Earnings	<b>\$3,669</b>	<b>\$3,265</b>	<b>\$608</b>	<b>\$512</b>	<b>\$151</b>	\$132	<b>\$1,413</b>	\$1,257	\$1,497	\$1,364
On U. S. Government securities	832	865	127	145	45	48	298	311	362	362
On other securities	211	190	37	31	12	12	77	69	84	77
On loans.	2,003	1,634	308	215	69	48	804	659	822	712
All other	623	575	136	121	25	24	235	218	228	213
Expenses.	<b>2,232</b>	<b>2,020</b>	<b>334</b>	298	<b>83</b>	78	<b>861</b>	777	<b>954</b>	867
Salaries and wages.	1,125	1,000	196	170	41	37	429	382	460	411
Interest on deposits.	306	271	12	10	12	11	134	112	147	138
All other.	801	749	126	118	30	30	298	282	347	318
Net current earnings before income taxes	1,437	1,245	274	214	68	54	552	480	543	497
Recoveries and profits <sup>1</sup>	139	175	33	27	7	13	59	77	40	58
Losses and charge-offs <sup>1</sup>	202	149	17	19	11	7	92	55	81	67
Net addition to valuation reserves	128	121	33	7	10	9	48	63	37	42
Profits before income taxes	1,247	1,150	256	214	55	50	471	439	464	447
Taxes on net income	491	369	114	69	17	15	196	155	163	131
Net profits	756	781	142	145	38	35	275	284	301	316
Cash dividends declared <sup>2</sup>	371	346	93	89	16	16	147	133	115	108
Ratios (per cent): Net current earnings before income taxes to average total capital accounts Net profits to— Average total capital accounts Average total assets Earnings on loans to average holdings	14.4 7.6 0.53 4.26	13.2 8.3 0.57 4.17	11.5 5.9 0.50 2.99	9.2 6.2 0.54 2.62	13.7 7.7 0.51 3.09	11.3 7.4 0.49 2.85	16.2 8.1 0.50 4.29	14.9 8.8 0.55 4.24	14.9 8.2 0.57 5.21	14.5 9.2 0.63 5.19

<sup>1</sup> Data for these items and corresponding items in the table on p. 486 were derived by combining detailed earnings data on p. 555 of this BULLETIN as described below: (a) Recoveries and profits were obtained by combining profits on securities sold with recoveries credited to profits (shown in the body of the detailed table) and recoveries credited to valuation reserves (shown under memoranda items in the detailed table). The

body of the detailed table) and recoveries credited to valuation reserves (shown under memoranda items in the detailed table). The combined figures represent the gross recoveries and profits of member banks during the year regardless of the accounting methods of the individual banks. (b) Losses are the combination of losses charged against profits with losses charged to valuation reserves. These totals represent the gross losses of member banks during the year regardless of the accounting methods of the individual banks. (c) Net additions to valuation reserves on securities and loans represent the combination of four amounts given in the detailed table: the sum of the two items that increase valuation reserves (transfers to reserves reported in the body of the detailed table plus recoveries credited to reserves reported as memoranda items) less the sum of the two items that decrease valuation reserves (transfers from reserves reported in the body of the detailed table plus losses charged to reserves reported as memoranda items). <sup>2</sup> Includes interest on capital notes and debentures.

on United States Government securities were recorded by all classes of banks except country banks, where there was no change.

Total expenses increased about 10 per cent at reserve city and country banks, 12 per cent at central reserve city banks in New York, and 6 per cent at central reserve city banks in Chicago. Relative expansion in net current earnings before income taxes was greatest at the largest banks (central reserve city banks), next greatest at reserve city banks, and least pronounced at country banks.

The ratio of average total capital accounts to aver-

age total assets was lower for 1951 than for 1950 at central reserve city banks, and the same for both years at other classes of banks. The ratio of total capital accounts to "risk" assets, however, declined at all classes. As in 1950, this ratio was lowest at reserve city banks (14.7 per cent) and highest at central reserve city banks in New York (18.8 per cent).

Summary data by class of bank are shown in the table on page 489, and detailed figures of earnings and related items, together with selected ratios, will be found on pages 555-566 of this BULLETIN.

# CHANGES IN INSTALMENT CREDIT TERMS<sup>1</sup>

Several surveys of the prevailing pattern of maturities and down payments on consumer instalment purchases under various regulatory conditions have been conducted by the Board of Governors. The most recent of these was made during the period immediately following relaxation of Regulation W on July 31, 1951. Earlier surveys have covered the periods from the fall of 1948 through the first half of 1949, and from the summer of 1950 through the first months of 1951.<sup>2</sup>

The latest study supplements the earlier surveys by showing the pattern of terms on consumer instalment purchases for the period August 1-October 27, 1951 with respect to down payments and maturities. Information was collected on approximately 95,000 instalment contracts for the purchase of automobiles, major household appliances, furniture, and residential repairs and improvements.

# Summary

The survey indicates that the increase from 15 to 18 months in the maximum maturity on instalment contracts for the purchase of listed items permitted by the amendment of Regulation W on July 31, 1951 was followed by a significant lengthening of the average maturity of these contracts. In the three months immediately following relaxation, most instalment contracts for the purchase of automobiles and major household appliances were written with maturities in excess of the previous permissible maximum. The shift toward longer maturities was much less pronounced for furniture and for residential repairs and improvements.

The survey also indicates that there was a decline in the average down payment made on instalment purchases of all types of listed articles after the relaxation. While this decline was most pronounced

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in the case of major household appliances, the only category of listed articles for which the required minimum percentage down payment had been reduced, it was also apparent for other listed articles. In every case a larger proportion of the contracts was written with down payments at the regulatory minimum.

Prior to August 1, 1951, trade-ins could be included as part of the down payment for automobiles only. This provision was extended to purchases of major household appliances, furniture, and residential repairs and improvements by the July 31 amendment to Regulation W. Consequently, the decline in average cash down payment on instalment contracts for the purchase of these articles was even greater after the relaxation than is indicated by the decline in the percentage down payment. This factor was particularly important for major household appliances, the purchase of which frequently involves a trade-in.

#### MATURITIES

Relaxation of Regulation W on July 31, 1951 provided for a lengthening of maximum maturities for all listed articles. The maximum permitted maturity was raised from 15 to 18 months for automobiles, major household appliances, and furniture, and from 30 to 36 months for residential repair and improvement contracts.

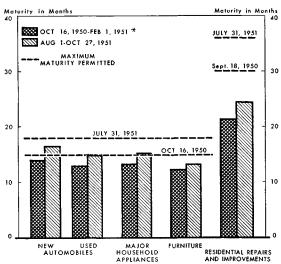
These regulatory changes had an almost immediate effect upon trade practices. The average maturity on instalment contracts for the purchase of new automobiles rose to 16.5 months in the first three months after relaxation, substantially above the previous maximum maturity of 15 months, as shown in Table 1 and in the chart on page 492. Most purchasers of new automobiles on instalment credit took advantage of the increase in the maximum permitted maturity, as shown in Table 2. About 70 per cent of the contracts written in the period August 1-October 27, 1951 carried maturities of 16 to 18 months.

Maturities on instalment contracts for the purchase of used automobiles were also lengthened. The average maturity on such contracts rose from 13 months to 14.9 months. During the three months

<sup>&</sup>lt;sup>1</sup>This article was prepared under the supervision of Tynan Smith by Philip M. Webster of the Consumer Credit and Finances Section of the Board's Division of Research and Statistics. The basic data were obtained by the Regulation W Departments of the Federal Reserve Banks in the course of their regular review of instalment contracts subject to Regulation W. <sup>2</sup>For results of the earlier surveys, see "A Study of

<sup>&</sup>lt;sup>2</sup>For results of the earlier surveys, see "A Study of Instalment Credit Terms," Federal Reserve BULLETIN, December 1949, pp. 1442-49, and "Instalment Credit Terms before and during Regulation," Federal Reserve BULLETIN, July 1951, pp. 800-06.

AVERAGE MATURITY ON INSTALMENT CONTRACTS COMPARED WITH MAXIMUM MATURITY PERMITTED BY REGULATION W



\* Sept. 18, 1950-Feb. 1, 1951 for residential repairs and improvements.

immediately following relaxation, nearly half of the instalment contracts on used automobiles were written with maturities exceeding the previous permissible maximum of 15 months.

Substantial differences in contract maturities for prewar and postwar used automobiles were indicated by the survey. Most contracts for prewar used cars carried maturities of 12 months or less while most contracts for postwar used cars specified 16 to 18 months, the same as for new cars.

The average maturity on instalment contracts for the purchase of major household appliances, including television sets and radios, rose from 13.2 to 15.2 months following the increase in the maximum permitted maturity on July 31, 1951. Approximately half of the purchasers of these articles took advantage of the longer maturities permitted and made purchases calling for repayment in 16 to 18 months.

Instalment contracts for the purchase of furniture did not respond to the increase in maximum maturities to the same extent as the contracts for other major consumer durable goods. In the case of furniture the average maturity rose from 12.3 months to 13.2 months, an increase of only one month. Only about one-fifth of these contracts were written with maturities of 16 to 18 months. The majority continued to carry maturities of 12 months or less, as was the case even before Regulation W was reimposed in September 1950. The average maturity on instalment contracts for residential repairs and improvements rose from 21.4 months to 24.4 months after the maximum permissible maturity had been increased from 30 to 36 months. In the three months following relaxation, about 30 per cent of these contracts were written with maturities of 31 to 36 months, as shown on Table 3 on page 494.

Average maturities on instalment contracts for the purchase of listed articles in the three months after relaxation of Regulation W on July 31, 1951, however, remained substantially shorter than those prevailing during the summer of 1950, prior to reinstitution of the regulation. The largest differences are indicated for new automobiles (average maturity four months shorter) and major household appliances (average maturity three months shorter), as shown in Table 1. For used automobiles, furniture, and residential repairs and improvements, the average maturities in these two periods differed by less than two months.

# TABLE 1 Average Maturities and Down Payments on Instalment Contracts for Consumer Durable Goods Compared

WITH LIMITS UNDER REGULATION W

-				
Commodity group (Maturity in months and down payments as per- centage of purchase price)	Apr. 1, 1950– Sept. 17, 1950	Sept. 18, 1950– Oct. 15, 1950	Oct. 16, 1950- Feb. 1, 1951	Aug. 1, 1951– Oct. 27, 1951
New automobiles: Maturity: Average Maximum permitted Down payment:	20.9	18.0 21.0	14.0 15.0	16.5 18.0
Average Minimum required	42.5	46.2 33½	49.3 331⁄3	47.1 331⁄3
Used automobiles: Maturity: Average Maximum permitted Down payment:	16.2	15.3 21.0	13.0 15.0	14.9 18.0
Average Minimum required	38.0	41.9 33½	42.8 33½	41.7 33½
Major household appli- ances (including tele- vision sets and radios): Maturity: Average	18.2	14.5 18.0	13.2 15.0	15.2 18.0
Down payment: Average Minimum required	14.5	21.9 15.0	$\begin{array}{c} 29.3 \\ 25.0 \end{array}$	21.2 15.0
Furniture: Maturity: Average Maximum permitted Down payment: Average Minimum required	14.2  16.7	13.0 18.0 19.5 10.0	12.3 15.0 22.1 15.0	13.2 18.0 21.0 15.0
Residential repairs and improvements: <sup>1</sup> Maturity: Average	26.0	21	.4	24.4 36.0
Down payment: Average Minimum required	10.5	15	5.7 9.0	15.2 10.0

<sup>1</sup> There was no change in the regulatory limits for this type of instalment contract on Oct. 16, 1950.

# FEDERAL RESERVE BULLETIN

# CHANGES IN INSTALMENT CREDIT TERMS

#### TABLE 2

DISTRIBUTION OF INSTALMENT CONTRACTS FOR CONSUMER DURABLE GOODS BY MATURITY AND DOWN PAYMENT [Percentage distribution of contracts]

New automobiles			Used automobiles							
					Aug. 1,	1951–Oct.	27, 1951			
Maturity (in months) and down payment (as percentage of purchase price)	Oct. 16, 1950– Feb. 1, 1951	Aug. 1, 1951– Oct. 27, 1951	Maturity (in months) and down payment (as percentage of purchase price)	Oct. 16, 1950– Feb. 1, 1951	All used cars	Model year 1942 or before	Model year 1946 or after			
Maturity under contract: 12 or less. 13–15. 16–18.	26.3 72.9 0.2	15.6 14.4 70.0	Maturity under contract: 12 or less. 13-15. 16-18.	49.5 50.0 0.3	38.1 14.5 47.4	78.8 12.6 8.6	15.6 15.6 68.8			
Total	99.4	100.0	Total	99.8	100.0	100.0	100.0			
Down payment under contract: 33 ½ 34-39 40-49 50 or more	24.1 17.0 17.7 41.2	28.0 20.3 17.7 34.0	Down payment under contract: 33 ½ 34-39 40-49 50 or more	36.3 26.4 16.3 21.0	40.8 26.6 14.7 17.9	37.6 26.5 17.2 18.7	42.6 26.6 13.3 17.5			
Total	100.0	100.0	Total	100.0	100.0	100.0	100.0			
Number of contracts	18,496	11,890	Number of contracts	33,774	29,222	10,402	18,820			
Major household appliances television sets and radi	(includi os)	ng	Furniture							
Maturity under contract: 12 or less	44.0 53.9 2.1	32.0 16.9 51.1	Maturity under contract: 12 or less 13–15 16–18	64.9 34.4 0.7		60.1 17.3 22.6				
Total.	100.0	100.0	Total	100.0		100.0				
Down payment under contract: Less than 15	1.0 3.1 2.2 44.9 48.8	2.254.714.17.121.9	Down payment under contract: Less than 15 15-19 20-24 25 or more	2.8 45.1 19.1 33.0	3.6 48.9 20.8 26.7					
Total	Total 100.0 100.			. 100.0 100.0						
umber of contracts			Number of contracts	29,908	9,908 15.010					

Since September 1950 there have been relatively minor regional differences in the pattern of instalment credit terms. For listed articles other than residential repairs and improvements the variation in average maturity among Federal Reserve districts was little more than a month on contracts written during the period October 16, 1950-February 1, 1951, as shown in Table 4. Somewhat larger variations after the lengthening of permissible maturities on July 31, 1951 indicate a greater reaction to the change in some Federal Reserve districts than in others. For example, the average maturity on instalment contracts for the purchase of new automobiles increased 2.9 months in the San Francisco District as compared with 1.6 months in the Atlanta District. In the case of furniture, the San Francisco District also had the largest increase in average maturity.

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There was a wide range of variation among the Federal Reserve districts in the average maturity on instalment contracts for residential repairs and improvements both before and after the relaxation of terms. This reflected in part the wide variety of goods and services sold in this category and the varying trade practices with respect to such instalment sales.

# DOWN PAYMENTS

Relaxation of Regulation W on July 31, 1951 lowered the minimum down payment on major household appliances from 25 per cent to 15 per cent. No other change was made in the percentage down payment requirements. The regulation was changed, however, to permit a trade-in to be used in meeting the required down payment for major household appliances, furniture, and residential re-

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#### TABLE 3

DISTRIBUTION OF INSTALMENT CONTRACTS FOR RESIDENTIAL REPAIRS AND IMPROVEMENTS, BY MATURITY AND DOWN PAYMENT

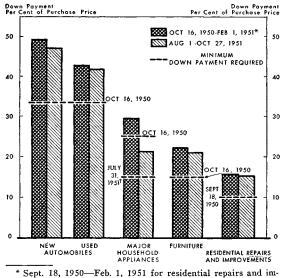
[Percentage distribution of contracts]

Maturity (in months) and down payment (as percentage of contract price)	Sept. 18, 1950– Feb. 1, 1951	Aug. 1, 1951– Oct. 27, 1951
Maturity under contract: 12 or less	29.4 18.3 8.9 42.7 0.7	25.0 15.3 9.8 21.0 28.9
Total	100.0	100.0
Down payment under contract: Less than 10 10 More than 10	$1.5 \\ 40.5 \\ 58.0$	2.2 44.7 53.1
Total	100.0	100.0
Number of contracts	5,086	3,454

pairs and improvements.

The reduction in the minimum percentage down payment required on major household appliances was reflected in a decline in the average percentage down payment from 29.3 per cent for contracts written during the period October 16, 1950-February 1, 1951 to 21.2 per cent for contracts written during the period August 1-October 27, 1951. As shown in Table 2, more than 70 per cent of the instalment purchases of major household appliances were made

AVERAGE DOWN PAYMENT ON INSTALMENT CONTRACTS COMPARED WITH MINIMUM DOWN PAYMENT REQUIRED BY REGULATION W



f Major household appliances was the only group subject to change in down payment requirement on July 31, 1951.

with down payments less than the previous minimum of 25 per cent.

There were also moderate declines in the average down payment for instalment contracts on types of listed articles not affected by the relaxation, as shown in the accompanying chart. These declines appear to be significant since, as shown in Tables 2 and 3, in every case the distributions of percentage down payments show a shift toward contracts specifying the minimum down payment. It is probable that many purchasers found that with longer maturities they could reduce their down payment and still have a monthly payment schedule which would not impose too heavy a burden on their financial situations. Some purchasers no longer found it necessary to make a down payment in excess of the required minimum in order to hold subsequent monthly payments to a level they could meet conveniently from current income.

In terms of cash, the decline in percentage down payment after the relaxation was even greater for goods other than automobiles than was shown by the survey, because data for the period after relaxation include trade-ins as part of the down payment for all listed goods. Prior to that time the figures on percentage down payment included trade-ins for automobiles only. This change was particularly important for major household appliances.

During the period covered by the most recent survey, the average percentage down payment on instalment contracts varied somewhat more among Federal Reserve districts than did the average maturity, as shown in Table 4. In general, the percentage down payment tended to be lower in the western sections of the United States than in the rest of the country. After the reduction in the minimum required down payment on major household appliances on July 31, 1951, the average declined substantially in each Federal Reserve district. The average down payment on instalment contracts for the purchase of new and used automobiles and furniture declined moderately in most Federal Reserve districts, even though there was no reduction in the permissible down payment.

#### TRADE-INS

The latest survey of instalment credit terms obtained information for the first time on the use of trade-ins for the purchase of television sets, refrigerators, other household appliances and radios, furniture, and residential repairs and improvements.

# FEDERAL RESERVE BULLETIN

# CHANGES IN INSTALMENT CREDIT TERMS

#### TABLE 4

Commodity and average terms (Maturity in months and down pay- ment as percentage of purchase price)	All dis- tricts	Bos- ton	New York	Phil- adel- phia	Cleve- land	Rich- mond	At- lanta	Chi- cago	St. Louis	Min- neap- olis	Kan- sas City	Dal- las	San Fran- cisco
New automobiles: Oct. 16, 1950-Feb. 1, 1951:													
Maturity Down payment	$\begin{array}{c} 14.0\\ 49.3 \end{array}$	13.7 49.8	$\begin{array}{c}13.9\\52.1\end{array}$	$\begin{array}{c} 14.0 \\ 50.0 \end{array}$	$\substack{14.2\\48.1}$	$\substack{14.0\\49.7}$	$\substack{14.1\\50.9}$	$\begin{array}{c}13.9\\50.2\end{array}$	$\begin{array}{c}14.0\\50.4\end{array}$	$\substack{13.7\\49.0}$	13.8 47.8	$\begin{array}{c} 14.4 \\ 41.8 \end{array}$	14.1 46.9
Aug. 1-Oct. 27, 1951: Maturity Down payment Used automobiles:	$\begin{array}{c} 16.5\\ 47.1 \end{array}$	16.5 49.3	$16.6 \\ 46.8$	$\begin{array}{c} 16.7\\ 47.7\end{array}$	$\begin{array}{c} 16.2\\ 46.1\end{array}$	16.5 46.9	$\begin{array}{c}15.7\\50.2\end{array}$	16.7 48,5	$\begin{array}{c} 15.9\\ 48.4\end{array}$	15.5 47.8	15.5 42.8	$\begin{smallmatrix}16.7\\47.2\end{smallmatrix}$	17.0 43.9
Oct. 16, 1950–Feb. 1, 1951: Maturity	13.0	13.4	13.6	13.6	13.4	12.8	12.8	12.9	12.9	12.7	12.8	13.8	13.3
Down payment Aug. 1-Oct. 27, 1951: Maturity	42.8 14.9	46.0 15.4	44.4 15.9	43.1 15.4	41.7	44.0 14.5	42.8 14.4	42.6 14.8	40.8 14.4	44.5 14.0	42.2 14.7	38.2 14.7	42.9 14.9
Down payment Major household appliances (including television sets and radios):	41.7	45.5	42.9	42.9	40.7	42.0	42.2	40.8	42.5	44.5	39.4	39.9	40.5
Oct. 16, 1950–Feb. 1, 1951: Maturity Down payment	13.2 29.3	13.4 30.6	13.4 31.0	13.3 28.2	13.1 30.5	13.0 29.1	13.3 28.5	12.8 30.7	13.1 29.2	12.9 29.3	12.9 29.3	13.5 26.6	13.8 28.3
Aug. 1–Oct. 27, 1951: Maturity Down payment	15.2 21.2	14.4 21.8	$\begin{array}{c}15.5\\22.6\end{array}$	$\begin{smallmatrix}15.1\\22.5\end{smallmatrix}$	15.2 21.5	15.1 21.0	15.1 19.0	15.1 22.6	$\begin{array}{c}15.0\\22.1\end{array}$	$\begin{array}{c}15.0\\22.8\end{array}$	$\begin{array}{c}15.5\\22.3\end{array}$	$\begin{array}{c} 15.6\\21.0\end{array}$	16.0 19.4
Furniture: Oct. 16, 1950–Feb. 1, 1951: Maturity	12.3	12.6	12.3	12.6	12.3	11.9	11.9	12.0	12.5	12.1	12.5	13.1	12.9
Down payment Aug. 1–Oct. 27, 1951: Maturity	22.1 13.2	22.9 12.9	24.2 13.4	21.4 13.9	22.9	21.0 13.0	19.4 12.6	24.9 12.6	21.7 12.9	22.2	21.7 13.5	20.5 13.6	22.1 14.8
Down payment Residential repairs and improvements: Sept. 18, 1950-Feb. 1, 1951:	21.0	20.7	22.3	22.3	21.3	21.3	17.8	23.6	23.2	24.3	21.3	21.0	20.0
Maturity Down payment Aug. 1–Oct. 27, 1951:	21.4 15.7	15.4 17.3	24.8 14.5	25.2 14.5	$\begin{array}{c} 25.6\\ 15.0\end{array}$	20.8 15.8	19.5 15.3	20.5 17.1	22.0 16.5	14.0 18.1	21.9 16.2	22.0 13.3	17.9
Maturity Down payment	24.4 15.2	25.2 14.3	28.1 16.5	19.5 17.5	21.7 16.1	24.0 15.5	20.7 15.3	$\begin{array}{c} 26.5\\ 16.1 \end{array}$	16.9 16.6	17.4 16.3	21.8 14.8	27.4 13.8	26. 13.

AVERAGE TERMS OF INSTALMENT CONTRACTS FOR REGULATED COMMODITIES, BY FEDERAL RESERVE DISTRICT

#### TABLE 5

Use of Trade-in on Instalment Contracts for Listed Articles other than Automobiles Subject to Regulation  $W^1$ 

Use of trade-in	Television sets	Refrig- erators	Other household appliances and radios	Furniture	Residential repairs and im- provements
No trade-in . Trade-in as discount <sup>2</sup> Trade-in as down payment	70 5 25	63 5 32	71 4 25	89 2 9	98 ( <sup>3</sup> ) 1
Total	100	100	100	100	100
Trade-in used as down payment was:4 Like article Unlike article	81 19	93 7	91 9	78 22	(5) (5)
Total	100	100	100	100	(5)
Value of trade-in used as down payment was: ' Less than required down payment Equal to required down payment More than required down payment	43 22 35	45 22 33	48 19 33	57 19 24	(5) (5) (5)
Total	100	100	100	100	(5)
Number of contracts	11,616	11,089	12,583	14,666	3,382

[Percentage distribution of number of contracts]

<sup>1</sup> Based on sample of contracts written during period Aug. 1, 1951-Oct. 27, 1951.
 <sup>2</sup> Discount is allowed on price of article purchased, but down payment is required on balance (selling price minus discount).
 <sup>3</sup> Less than 0.5 per cent.
 <sup>4</sup> Percentage distribution is breakdown of figure reported above for trade-in as down payment.
 <sup>5</sup> Sample too small to provide reliable distribution.

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Since the amendment to Regulation W on July 31, 1951 permitted the use of trade-ins as part or all of the down payment on the purchase of these articles it is probable that trade-ins were used somewhat more frequently in connection with instalment contracts written during the August 1-October 27, 1951 period than previously.

Trade-ins were most frequent (nearly 4 in 10 cases) in connection with instalment purchases of refrigerators, and next most frequent (about 3 in 10 cases) in purchases of television sets and other household appliances and radios. Trade-ins occurred much less frequently (1 in 10 cases) in instalment purchases of furniture, as shown in Table 5. As would be expected, there was very little use of

trade-ins in connection with instalment contracts for residential repairs and improvements. In most of the purchases involving trade-ins, the article turned in was similar in kind to the article purchased.

When trade-ins accompanied instalment purchases of consumer durable goods, they were most often used as part of the down payment rather than as a discount from the purchase price. The former procedure reduced the amount of cash down payment. In more than half of the purchases of television sets, household appliances, and radios involving a trade-in, the value of the trade-in was equal to or more than the required down payment, thus making unnecessary any cash down payment.

# LAW DEPARTMENT

Administrative interpretations of banking laws, new regulations issued by the Board of Governors, and other similar material

# **Consumer** Credit

# Court Proceedings and Suspension of License

The United States District Court for the Eastern District of Arkansas on March 17, 1952, imposed a fine of \$1,500 on Sam Kay, doing business as Arkansas Home Building and Repairing, Little Rock, Arkansas, following a plea of nolo contendere to an indictment charging failure to obtain the down payment required by Regulation W. The imposition of sentence of imprisonment was suspended and the defendant was placed on probation for one year.

The United States District Court in St. Louis, Missouri, on March 31, 1952, fined P. J. Castelli \$300 and sentenced him to six months' imprisonment for violating Regulation W. The court suspended the prison sentence and placed him on probation for eighteen months. The charges against Mrs. Castelli, with whom he is engaged in the business of selling furniture, appliances, and television sets, under the trade name L & P Sales Company, were dismissed. The Court's action followed a plea of guilty by Castelli to an information charging him with having failed to obtain the down payment required by Regulation W.

The United States District Court for the Northern District of New York on April 30, 1952 fined the Economy Appliance Company, Inc., of Albany, New York, \$1,000 for violating Regulation W. The corporation had entered a plea of guilty.

# Maturity of Group D Credit

It appears that there has been some misunderstanding as to the application of the sentence that Amendment No. 7 of March 24, 1952, added to section 6(b) of Regulation W. This sentence merely restates the principle that had been set forth in the language that the amendment deleted from section 3(c). This sentence does not in any way extend the time previously allowable under the regulation for beginning monthly payments.

Specifically, when a Group D article is financed by a loan which is disbursed before the work is

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completed, the date of the disbursement, as indicated in the first part of section 6(b), continues to control the time when monthly payments must begin. Furthermore, in the case of instalment sale credit, the "completion" referred to in the sentence added to section 6(b) is substantial completion, and the deliberate omission or delay of minor features of a job does not permit delay in beginning monthly payments.

#### Regulation W Suspended

The Board of Governors, effective May 7, 1952, suspended Regulation W relating to consumer credit.

This action was taken after careful review of developments in the economy generally and in the markets directly affected by the regulation. The Board has recommended to the Congress that authority for the regulation of consumer credit be continued after June 30, 1952, so that it could be reinstated should subsequent developments necessitate such action.

# Real Estate Credit Trust Companies

A Federal Reserve Bank requested the Board's view concerning real estate construction credit to be extended by a trust company which is a Registrant under Regulation X in conjunction with a sale by it in a fiduciary capacity of a parcel of real estate that is "new construction." The sale would be made by the trust company acting either under the powers of sale under the will or by court order on behalf of an estate which is not a Registrant.

In its reply to the Federal Reserve Bank, the Board stated that it concurred in the Bank's view that a trust company which is a Registrant must comply with Regulation X in selling "new construction" as an executor under powers of sale in a will or by court order even though the estate itself is not a Registrant.

# Nonconforming Lease as Additional Collateral

Under the provisions of footnote 18a and section 4(a)(5) of Regulation X, a Registrant cannot accept

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as collateral an assignment of a lease which is "credit" as that term is defined in section 2(c) of the regulation unless the lease conforms with the regulation at the time it is entered into or conforms at the time of its assignment as collateral. Questions have arisen as to whether this limitation applies when there is a loan that complies with Regulation X, and the lender, out of an abundance of caution, desires the assignment of a nonconforming lease as *additional* collateral for the conforming loan.

In issuing Amendment No. 8 of December 31, 1951, to Regulation X, one of the Board's primary concerns was that the total credit extended with respect to leased property might exceed the maximum loan value if, in addition to making a conforming mortgage loan, a Registrant permissively could also extend further credit secured by an assignment of a nonconforming lease. This intention would not be defeated, however, by permitting Registrants to accept an assignment of a nonconforming lease as additional collateral in making a conforming mortgage loan, and, accordingly, the Board will interpose no objection to such use of nonconforming paper. However, any such case should be subject to especially careful analysis and scrutiny to make certain that the basic loan does in fact comply, and that the nonconforming paper is not being used in an effort to circumvent the requirements of the regulation.

#### Major Additions or Improvements

The Board of Governors has received inquiries from several Federal Reserve Banks concerning the maximum amount of credit that may be extended to finance major additions or improvements under Regulation X, and the subsequent refinancing of such extensions of credit. There are three general principles in this regard that should be of assistance in determining the amount of credit that may be extended. These principles are as follows:

1. The maximum loan value of a major addition or improvement should be computed on the basis of the cost or estimated cost of such addition or improvement, regardless of whether credit that may previously have been extended with respect to the "property" on which such addition or improvement is to take place is conforming or nonconforming. In other words, the initial financing of the cost of a major addition or improvement is wholly divorced from other credit that may have been previously extended with respect to the "property." 2. In the event a borrower intends to purchase "property" and also to finance a major addition or improvement thereto, the applicable maximum loan values should be computed in two distinct steps. The proposed credit should be treated as being for mixed purposes, and, therefore, the maximum loan value should be computed on the basis of the sale price of the "property" and the cost or estimated cost of the major addition or improvement, each being viewed separately although the financing constitutes a single package. That portion of the mixed-purpose loan which is subject to the regulation also must comply with the maturity and amortization requirements of the regulation.

3. Whenever any major addition or improvement has been made to "property," the maximum loan value in any subsequent refinancing of the total credit that has been extended with respect to such property (which is "new construction" as a result of such major addition or improvement) must be determined according to the applicable provision of section 2(i)(2) of the regulation even though this determination may limit the maximum extension of refinanced credit to an amount less than was previously outstanding.

As illustrations of the types of questions that may arise with regard to the above-stated principles, following are several factual situations:

1. A person finances, through a non-Registrant, the purchase of a residence built in October 1951, and the credit extended does not conform with the terms of the regulation. He desires at a later date to finance a \$5,000 major addition to his home through a Registrant. The Registrant need not consider the nonconforming credit previously extended on the property and, if he desires, may extend \$4,500 in credit (the maximum loan value of the major addition) to the owner to finance the major addition.

2. (a) A person desires to finance the purchase of a nonresidential structure built in 1935, the sale price being \$30,000. At the same time, he desires to make additions and improvements to the property which will cost \$20,000. He approaches a Registrant with a question regarding the maximum amount of credit that may be extended to finance the total operation.

The Registrant may extend the maximum loan value of such additions and improvements, which is \$10,000. Because the property on which the

major additions and improvements is to take place is not "new construction," the Registrant is not limited in the amount of credit he may extend to finance the purchase of the nonresidential structure, and may, if he desires, extend a total of \$40,000 credit, \$10,000 of which must also comply with the maturity and amortization provisions of the regulation. If the \$20,000 major addition had been made before the sale, however, it would be a sale of "new construction" and the maximum loan value would be be \$25,000, or 50 per cent of the sale price of \$50,000.

(b) A person desires to finance the purchase of a one-family unit residential structure which was built in August 1951, the sale price being \$25,000. At the same time, he desires to add a major addition to the property which will cost \$5,000. He approaches a Registrant with the same question as above.

The Registrant may extend the maximum loan value of the cost of such addition which, according to the Supplement to the regulation, is \$4,500. Because the property on which the major addition is to be attached is "new construction," a Registrant may extend the maximum loan value of the bona fide sale price of such property, which would be \$12,500. Therefore, a Registrant in this given illustration could extend a maximum loan value of \$17,000 credit for the total operation. However, the Registrant in this instance should be clearly satisfied that it is a bona fide major addition, and not merely an effort to divide a single construction job into what will appear to be two parts. In order to qualify for separate loan values, there must be two separate and distinct projects. In this regard, attention is especially called to clause (5) of section 2(i) of the regulation, which requires that the cost of "any alteration or other modification made or to be made to the property as an incident to the sale thereof" be included within the sale price.

3. A person finances the purchase of a \$30,000 home in July 1951, under the terms of the regulation, and is extended \$15,000 credit. In October 1951 he finances the cost of a \$6,000 major improvement to his home and \$5,400 credit is extended in compliance with the regulation. He now contemplates consolidating the two outstanding loans on a more favorable interest basis with a new Registrant, the consolidated credit to be secured by the property.

The new Registrant should compute the maxi-

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mum loan value of the property according to the applicable provision of section 2(i)(2). Because the entire cost of the residential property has been incurred within twelve months, the new Registrant should compute the maximum loan value on the basis of the *bona fide* cost of the property to the borrower in accordance with section 2(i)(2)(B)(i). Therefore, in this illustration, the "value" would be \$36,000 and he could consolidate and refinance only to the extent of \$18,000.

#### **Publicly Sponsored Parking Facilities**

A State legislature has granted to a city of the State certain powers with respect to the establishment of public off-street parking facilities to be exercised through the city Board of Real Estate Commissioners.

These powers include the right to acquire property by eminent domain and to lease such property, or any property now or hereafter in the custody of the Board, which may be used by the lessee for parking purposes only. The lease may have a term not exceeding forty years. The lessee would build additional parking facilities on the land at his own expense, the new facilities to accommodate at least twice as many parked vehicles as before their construction. The law requires that each such lease shall contain a Schedule of Maximum Rates as well as such regulations with respect to the use, operation, and occupancy of such property as the Board may prescribe. Plans and specifications for any structures and facilities are to be prepared under the supervision of the Board of Real Estate Commissioners.

Pursuant to the authority contained in the statute, the city, through its Board of Real Estate Commissioners, has prepared specifications and a form of lease and now proposes to lease certain property presently held by the city and used as a public parking facility, and to have the lessee build suitable parking facilities on the premises. The more important provisions of the form of lease are as follows:

1. A term of forty years.

2. Lessee is to construct, without cost to the city, structures and facilities for public parking in accordance with plans and specifications prepared under the supervision of the Board of Real Estate Commissioners, the construction to be under supervision of the architect-engineer who prepared the plans and specifications. 3. A Schedule of Maximum Rates which are tied to the "Cost of Living—Consumers Price Index for Moderate Income Families in Large Cities— All Items," which Schedule is to be re-examined after the expiration of three years at which time increases may be affected in proportion to any increase in the price index.

4. Lessee is required to keep the facility open for business during certain specified hours.

5. A sign is required to be maintained stating the name of the lessor as well as that of the lessee and also bearing the words "public parking facility."

6. The leased premises may not be used for any business incidental to the parking of motor vehicles or affecting parked motor vehicles.

7. The facility is required to be available to all persons without discrimination.

The fundamental reason for the above-described action of the State legislature and that proposed to be taken by the city is to alleviate to the extent possible a traffic situation which is recognized as a major municipal problem and one which has a serious adverse effect on virtually every phase of municipal life. The problem is one which has not been solved by ordinary means.

The Board of Governors has been asked whether or not Regulation X would apply to the financing of the parking facility to be built pursuant to the plan.

Section 2(r)(4)(i) of Regulation X excludes from the definition of "Nonresidential structure," and thus from the provisions of the regulation applicable to such properties, any structure exclusively designed for use by a "public utility." In that respect section 2(s) of Regulation X provides as follows:

(s) "Public utility" means any transportation company, electric light or power company, gas company, water company, pipe line company, telephone company, telegraph company, or other similar business which is operated for the convenience, service or accommodation of the public if (1) the operations of such company are supervised by a Federal or State agency, or (2) the members of the public as such are entitled as of right to demand and use its facilities or services.

The Board does not consider an ordinary parking lot or garage, sponsored and operated by a private individual, to be a "public utility" within the meaning of that term as used in section 2(s) of the regulation. However, in view of the circumstances described above, including the special public need and sponsorship for this particular facility, the control exercised with respect to maximum rates and other features of operations, and the requirement that the parking facility shall be available to all without discrimination, the Board is of the opinion that the proposed parking facility should be considered to be embraced within section 2(s)and that, accordingly, the structure should be considered to be excluded from the definition of "Nonresidential structure" under the provisions of section 2(r)(4)(i) of Regulation X.

# VOLUNTARY CREDIT RESTRAINT RELEASES

# AMENDMENT TO PROGRAM FOR VOLUNTARY CREDIT RESTRAINT

The following amendment to the Program for Voluntary Credit Restraint, suggested by the Voluntary Credit Restraint Committee as the result of the request of the President transmitted to the Defense Mobilization Director on March 24, 1952, was approved by the Acting Attorney General on April 11, 1952. Accordingly, on April 17, 1952, the Board of Governors issued a Request under section 708 of the Defense Production Act of 1950 to financing institutions to act and refrain from acting pursuant to the Program as thus amended. At the end of the sentence in the Statement of Principles which commences with the words "This Program would not seek to restrict . . . ," add an asterisk with a footnote reading as follows: "In accordance with the request of the President transmitted to the Defense Mobilization Director on March 24, 1952, the Program will not seek to restrict, and will not apply to, the financing of or loans to States or local governments including counties, municipalities, districts or other political subdivisions."

# SUSPENSION OF PROGRAM FOR VOLUNTARY CREDIT RESTRAINT

## STATEMENT FOR THE PRESS, MAY 5, 1952

The Board of Governors of the Federal Reserve System has concurred unanimously in the recommendation of the National Voluntary Credit Restraint Committee that the screening of applications for financing, in accordance with the principles established by the Voluntary Credit Restraint Program, be suspended in the light of current circumstances. The Voluntary Credit Restraint organization will continue on a standby basis so that the voluntary program may be reinstated should subsequent developments require.

WITHDRAWAL BY BOARD OF GOVERNORS OF THE FED-ERAL RESERVE SYSTEM OF ITS REQUEST TO FINANC-ING INSTITUTIONS TO ACT PURSUANT TO PROGRAM FOR VOLUNTARY CREDIT RESTRAINT

Pursuant to the provisions of section 708 of the Defense Production Act of 1950 and Executive Order No. 10161, the Board of Governors of the Federal Reserve System, on March 9, 1951, requested every financing institution in the United States to act, and to refrain from acting, pursuant to and in accordance with the provisions of a "Program for Voluntary Credit Restraint" which had been prepared and approved in accordance with the procedures and requirements prescribed by the said section 708 and by the said Executive Order. The Voluntary Credit Restraint Committee created

May 1952

pursuant to the Program, every subcommittee created pursuant to the Program, and every individual member of the said Committee and of said subcommittees were also requested by the said Board, on March 9, 1951, to act and to refrain from acting pursuant to and in accordance with the provisions of the Program. Subsequently, on April 20, 1951, and on April 17, 1952, the said Board requested every financing institution in the United States, the said Committee, the said subcommittees, and the individual members thereof, to act and to refrain from acting pursuant to and in accordance with the provisions of an amended "Program for Voluntary Credit Restraint" which had been prepared, amended and approved in accordance with the procedures and requirements prescribed by the said section 708 and by Executive Order No. 10161.

On May 2, 1952, the Voluntary Credit Restraint Committee recommended to the Board of Governors of the Federal Reserve System that the screening of applications for financing, in accordance with the principles established by the Voluntary Credit Restraint Program, be suspended in the light of current circumstances. The Board of Governors of the Federal Reserve System is unanimously in agreement with this recommendation of the Voluntary Credit Restraint Committee. Accordingly, effective May 12, 1952, the Board of Governors of the Federal Reserve System hereby withdraws the requests which it addressed to all financing institutions, the Committee, the subcommittees, and members thereof, on March 9, 1951, April 20, 1951, and April 17, 1952, to act and to refrain from acting pursuant to and in accordance with the provisions of the Program.

Under the provisions of section 708 of the Defense Production Act of 1950, acts or omissions to act pursuant to the requests above referred to and the Program for Voluntary Credit Restraint which occur while said section 708 is in effect and before the withdrawal of such requests are not construed to be within the prohibitions of the anti-trust laws or of the Federal Trade Commission Act of the United States. As the result of this withdrawal by the Board of the requests previously made by it, the provisions of said section 708 will not apply to any act or omission to act by reason of such requests on or after May 12, 1952.

By order of the Board of Governors of the Federal Reserve System, this 2nd day of May, 1952.

S. R. CARPENTER, Secretary.

# CURRENT EVENTS AND ANNOUNCEMENTS

# Federal Reserve Meetings

The Conference of Chairmen of the Federal Reserve Banks met with the Board of Governors in Washington on May 5-6, 1952.

# Appointment of Class C Director

On April 30, 1952, the Board of Governors announced the appointment of Mr. Philip Young, Dean, Graduate School of Business, Columbia University, New York, New York, as a Class C director of the Federal Reserve Bank of New York for the unexpired portion of the three-year term ending December 31, 1952. Mr. Young succeeded Mr. Robert P. Patterson, deceased. Mr. Patterson was a member of the firm of Patterson, Belknap and Webb, Attorneys at Law, New York, New York.

#### **Revised Annual Industrial Production Indexes**

In the course of revising the Board's industrial production index, as announced in the BULLETIN for December 1951, page 1527, tentative new annual indexes have been developed for most major groups of manufacturing industries, covering the period since 1947. These indexes, together with information on weights, base period quantities, and sources of data, are now available for distribution to interested persons for the purpose of obtaining comments which can be used to improve the measures prior to publication of the finally revised annual and monthly indexes. These new annual indexes are not for publication in their present form.

The material is arranged by major industry groups and may be obtained for a single group or for all groups listed below, on request to the Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington 25, D. C.

Food and kindred products Tobacco manufactures Textile mill products Apparel and related products Lumber and products Furniture and fixtures Paper and allied products Printing and publishing Petroleum and coal products Rubber products Leather and leather products Stone, clay, and glass products Primary metals Fabricated metal products Machinery (except electrical) Electrical machinery

The remaining manufacturing groups (chemicals, transportation equipment, ordnance, and miscellaneous industries) and the mining industry groups will be available at a later date.

# Change in Board's Staff

The Board of Governors on May 9 announced the appointment of Mr. Robert H. Craft, Vice President and Treasurer of the Guaranty Trust Company of New York, as Technical Consultant to the Federal Open Market Committee. Mr. Craft has been granted a leave of absence by the Guaranty Trust Company while he serves in this capacity.

# NATIONAL SUMMARY OF BUSINESS CONDITIONS

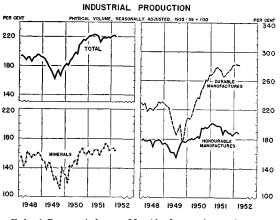
[Compiled April 29 and released for publication May 2]

Output at factories and mines declined moderately in March and early April, while construction activity showed a substantial further gain. Prices of basic commodities continued to decline. Consumer prices changed little in March and, together with retail sales, were somewhat below levels at the beginning of the year. Reflecting in part seasonal influences, bank loans to business decreased after mid-March.

# INDUSTRIAL PRODUCTION

The Board's preliminary seasonally adjusted index of industrial production declined 2 points in March to 220 per cent of the 1935-39 average. In April, the index will probably decrease 3 points further, reflecting partly the temporary sharp drop in steel output early in the month when furnaces were banked in anticipation of a work stoppage. Following Federal seizure of steel mills, output recovered to capacity levels. An output decline of about 10 per cent from the record March annual rate of 111- million tons is indicated for the month as a whole.

Activity in most machinery, transportation equipment, and other metal fabricating industries changed little in March. Passenger auto assembly, however, continued to rise to the end of the month. In April auto output has been maintained at an annual rate of about 4.8 million cars, while output



Federal Reserve indexes. Monthly figures, latest shown are for March.

May 1952

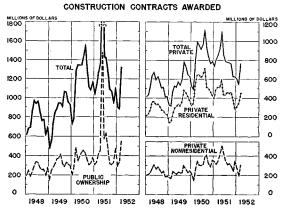
of major appliances and television sets has apparently been reduced. Furniture output in March was maintained at the level of the three preceding months which was 10 per cent below a year ago. Lumber production increased less than seasonally from the unusually high February level.

Reflecting largely fluctuations at textile mills, nondurable goods production declined slightly in March after showing a small rise in February. With producers' stocks continuing at exceptionally high levels, rayon output was cut sharply further in March and early April. Petroleum refining was also reduced somewhat from the record February rate, and activity at paper and paperboard mills continued to decline. Reflecting larger supplies of natural rubber and greatly increased output of synthetic rubber, the NPA revoked most of the remaining controls on natural rubber consumption effective April 21.

A small drop in minerals production in March reflected a 10 per cent decline in coal mining offset in part by new record output of crude petroleum. Production of iron ore was at a level considerably greater than a year ago.

#### CONSTRUCTION

Value of construction contract awards rose sharply in March. Increases were substantial in all major categories. Nonfarm housing units



F. W. Dodge Corporation data for 37 Eastern States. Monthly figures, latest shown are for March.

503

started totaled 98,000 compared with 77,000 in February and 94,000 a year earlier. The March total included 12,000 public units, three times as many as in March 1951, and the third largest number for any month since the end of the war.

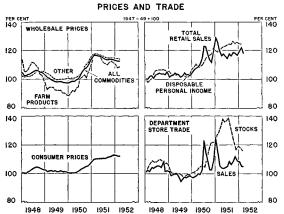
#### DISTRIBUTION

Sales at department stores in March and the first three weeks of April showed their usual seasonal change from the February level. Seasonally adjusted sales at automotive and other durable goods outlets, which had increased in February, returned to the January level in March; sales at other stores also generally declined. Value of stocks held by department stores continued to show a less than seasonal rise and at the end of March was estimated to be 15 per cent below a year ago.

# COMMODITY PRICES

Prices of basic commodities declined further from mid-March to the fourth week of April. Hides, wool, and some other commodities reached the lowest levels in several years. Prices of cattle, cotton, and most scrap metals remained close to earlier peaks, and action was taken to permit increases of 2.6 per cent in Federal price ceilings for steel mill products. Wholesale prices of finished industrial goods-mainly for sale to consumer markets-were reduced in this period.

The consumers' price index, which had declined .6 per cent in February, changed little in March. Decreases in retail prices of textile products, appliances, and television sets were offset by advances in rents and miscellaneous services.



80 1948 1949 1950 1951 1952 1948 1949 1950 1951 1952 Seasonally adjusted series except for prices. Wholesale prices, Bureau of Labor Statistics indexes. Consumer prices, total retail sales, and disposable personal income, Federal Reserve indexes based on Bureau of Labor Statistics and Department of Commerce data. Department store trade, Federal Reserve indexes. Monthly figures, latest shown are for March.

BANK CREDIT AND THE MONEY SUPPLY

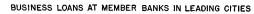
Bank loans and investments declined substantially in late March and early April reflecting largely reductions in holdings of Government securities and in outstanding business loans. Seasonal repayments by commodity dealers and food, liquor, and tobacco processors continued. Outstanding loans of metal, petroleum, and chemical manufacturers were relatively stable following an earlier sharp rise.

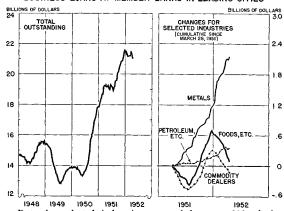
Interest rates charged by commercial banks on short-term business loans averaged 3.45 per cent in the first half of March compared with 3.27 per cent in the first half of December. This rise reflected mainly an increase in lending rates to prime business borrowers announced in the latter part of December.

The total money supply declined in late March and early April, largely as a result of the reduction in bank credit. During this period, there were further transfers of funds from private to Government accounts through Federal income tax payments. Turnover of demand deposits at banks in leading cities outside New York showed little further change in March.

#### SECURITY MARKETS

Yields on intermediate and long-term Treasury issues declined sharply during the first three weeks of April. Yields on high-grade corporate bonds decreased moderately and common stock prices receded to the level of early March. Treasury bill yields rose somewhat from the very low levels reached at the end of March. During April the Treasury raised 600 million dollars of new money through increases in Treasury bill offerings.





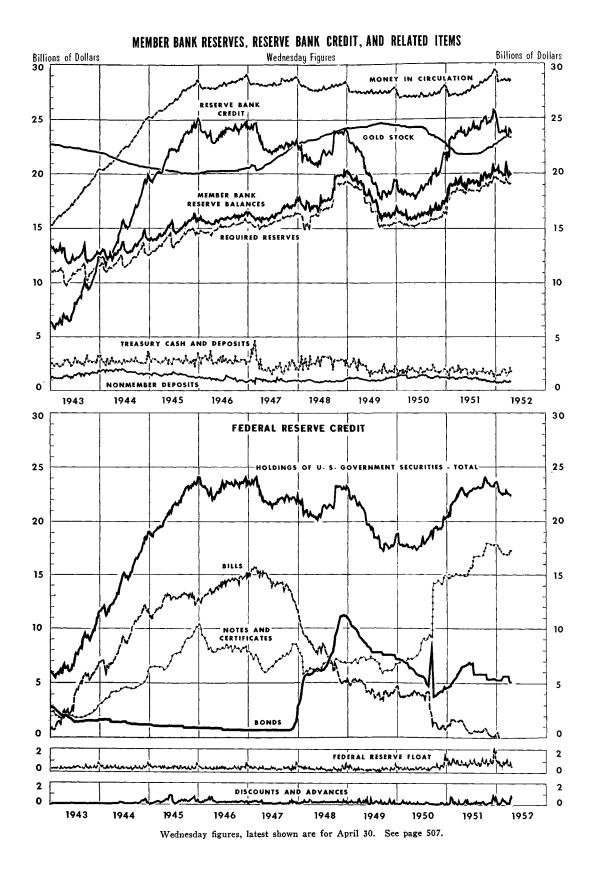
Data for selected industries reported by over 200 of the largest weekly reporting member banks. "Metals" includes metal products, machinery, and transportation equipment. "Petroleum, etc." includes coal, chemicals, and rubber products. "Foods, etc." includes liquor and tobacco. Wednesday figures, latest shown are for April 16.

# 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.

May 1952



FEDERAL RESERVE BULLETIN

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

	R	eserve I	Bank cre	dit outs	tandin	g					Treas-				ember ba rve balar	
Date or period	Dis- counts and ad- vances		Govern securitie Bonds		All other <sup>1</sup>	Total stoo	Gold stock	Treas- ury cur- rency out- stand- ing	Money in cir- cula- tion	Treas- ury cash hold- ings	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—Mar. 7 Mar. 14 Mar. 21 Mar. 28	132 151	22,179 22,426 22,348 22,606	5,859 5,891	16,587 16,567 16,457 16,574	840 1,093 1,109 775	23,226 23,652 23,607 23,852	21,951 21,900 21,856 21,855	4,639 4,639 4,638 4,637		1,283 1,295	420 608	1,065 1,102 1,042 1,197	721 734	19,004 19,498 19,301 19,023	18,288 18,456 18,724 18,535	716 1,042 577 488
Apr. 4 Apr. 11 Apr. 18 Apr. 25	92 92	22,914 23,086 23,086 22,940	6,498	16,626 16,588 16,542 16,370	717	23,813 23,895 24,234 23,789	21,806 21,807	4,640 4,640 4,640 4,641	27,138 27,166 27,157 27,122	1,304 1,287 1,293 1,296	711 411 621 678	1,190	753	19,141 19,533 19,674 19,176	18,558	646 987 1,116 694
May 2 May 9 May 16 May 23 May 30	542 226	22,716 22,544 22,397 22,413 22,293	6,644	16,146 15,926 15,753 15,700 15,574	740 974 772	23,724 23,706 23,913 23,411 23,396	21,755 21,755 21,755 21,755	4,643 4,643 4,643 4,642 4,642	27,255 27,315 27,287 27,251 27,461	1,294 1,298 1,297 1,290 1,294	707 767 745 765 620	1,226 1,195 1,214 1,201 1,217	696 695 696	18,942 18,833 19,072 18,606 18,508	18,486 18,270 18,306 18,315 18,202	456 563 766 291 306
June 6 June 13 June 20 June 27	179 165	22,653 22,758 22,806 22,843	6,936 6,736	15,784 15,822 16,070 16,034	846 1,178	23,546 23,783 24,150 23,916	21,756	4,647	27,520 27,499 27,479 27,601	1,303 1,289 1,285 1,285	129 433	1,102 1,095 1,099 1,139	686 774	19,198 19,487 19,482 19,102	18,335 18,417 18,642 18,564	863 1,070 840 538
July 3 July 11 July 18 July 25	236 300	22,977 23,092 23,081 23,057	5,822 5,822	16,155 17,270 17,259 17,235	938 1,223	23,970 24,267 24,605 24,063	21,757 21,758	4.656	27,948 27,893 27,781 27,706	1,287 1,296 1,296 1,305	179 253 612 424		768 766	19,189 19,364 19,380 19,088	18,556 18,459 18,465 18,440	633 905 915 648
Aug. 1 Aug. 8 Aug. 15 Aug. 22 Aug. 29	200 242 214	23,081 23,118 23,151 23,084 23,066	5,822 5,822 5,822 5,822	17,259 17,296 17,329 17,262 17,244	727 967 877	24,282 24,046 24,360 24,175 24,001	21,759 21,800 21,800	4,663 4,665 4,666 4,667 4,668	27,842 27,904 27,925 27,932 28,034	1,308 1,298 1,288 1,292 1,291	557 203 495 434 557	1,113	720 719 718	19,099 19,328 19,285 19,172 18,871	18,430 18,441 18,468 18,517 18,485	669 887 817 655 386
Sept. 5 Sept. 12 Sept. 19 Sept. 26	325 359	23,079 23,108 23,135 23,474	5,822 5.822	17,257 17,286 17,313 17,652	951 1,289	24,006 24,384 24,783 24,677	21,853 21,934	4,672 4,673 4,674 4,676	28,262 28,216 28,140 28,137	1,299 1,294 1,285 1,288	408 474 477 816	1,047 923	713 730	18,825 19,167 19,835 19,369	18,406 18,555 18,864 18,837	419 612 971 532
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	18,214 18,247 18,523 18,341 18,227	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 4,683	28,320 28,448 28,385 28,301 28,410	1,284 1,286 1,296 1,291 1,288	397 335 326 509 493	886	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	18,182 18,072 17,941 17,905	930	24,595 24,602 24,745 24,679	22 283	4,686 4,688 4,689 4,693	28,534 28,601 28,701 28,742	1,291 1,284 1,285 1,288	452 245 364 548	843 815 800 750	776 774	19,667 19,850 19,843 19,603	19,211	679 874 632 374
Dec. 5 Dec. 12 Dec. 19 Dec. 26	710 449	23,239 23,239 23,239 23,503	5,376 5,334	17,882 17,863 17,905 <b>18</b> ,161	1.031	25,081 24,980 25,745 25,576	22.382	4,699 4,700 4,703 4,704	28,891 29,037 29,263 29,403	1,292 1,284 1,269 1,289	501 266 6 289	776	770 827	19,919 19,964 20,798 20,208	19,196 19,317 19,767 19,637	725 647 1,031 571
1952—Jan. 2 Jan. 9 Jan. 16 Jan. 23 Jan. 30	112	23,658 23,452 23,119 22,993 22,785	5,344	18,314 18,108 17,775 17,649 17,441	1,010	24,825 24,554 24,372 24,116 23,707	22,872	4,706 4,707 4,710 4,711 4,716	29,143 28,800 28,526 28,342 28,347	1,275 1,280 1,291 1,280 1,302	8 69 138 11 221	719	743 744 743	20,364 20,369 20,488 20,660 20,013	19,685 19,551 19,590 19,573 19,455	
Feb. 6 Feb. 13 Feb. 20 Feb. 27	283 619 454 422	22,614 22,499 22,400 22,555	5,344 5,344 5,471 5,636	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	741 741 738 735	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	384 357 126 170	22,514 22,530 22,825 22,528	5,636 5,636 5,636 5,636 5,636	16,894	1,265	23,883 23,778 24,216 23,413	23,292	4,726 4,726 4,729 4,731	28,464 28,452 28,361 28,329	1,296 1,296 1,285 1,282	670 639 6 7	841	787 785 803 804	19,787 19,781 21,038 20,276	19,166 19,182 19,627 19,500	621 599 1,411 776
Apr. 2 Apr. 9 Apr. 16 Apr. 23 Apr. 30	830	22,514 22,494 22,467 22,372 22,363	5.136	16,878 16,858 17,331 17,236 17,227	731 1,020 771	23,409 23,393 24,109 23,973 23,632	23,293 23,293 23,295	4,736 4,736 4,737 4,738 4,739	28,445 28,526 28,436 28,333 28,460	1,288 1,287	295 381 520 877 450	809	024	19,813	19,166 19,076 ¤19,196 ¤19,083 ¤19,144	646 576 P1,022 P792 P796

# [In millions of dollars]

P Preliminary.
 r Revised.
 <sup>1</sup> Includes industrial loans and acceptances purchased, which are shown separately in subsequent tables.
 <sup>2</sup> Wednesday figures and end-of-month figures (shown on next page) are estimates.
 Back figures.—See Banking and Monetary Statistics, Tables 101-103, pp. 369-394; for description, see pp. 360-366 in the same publication.

						In	infinons e	or dona	.5]							
	R	Reserve Bank credit outstanding									Treas-				mber ba: ve balar	
Date or period	Dis-		Govern ecurities				Gold	Treas- ury cur- rency	Money in cir-	Treas- ury cash	ury de- posits with	Non- mem-	Other Fed- eral Re-			
Date of period	counts and ad- vances	Total	Bonds	Bills, certifi- cates, and notes	All other <sup>1</sup>	Total	stock	out- stand- ing	cula- tion	- hold	Federal Re- serve Banks	ber de- posits	Re- serve ac- counts	Total	Re- quired <sup>2</sup>	Ex- cess <sup>2</sup>
- <u>-</u>								<u>-</u>								
End of period: 1929—June 29 1933—June 30 1939—Dec. 30	1,037 164 7 3	2,484	441 1,351	1,133	147 58 102		4,037 4,031 17,644 22,737	2,963	4,459 5,434 7,598	204 264 2,409	36 35 634			2,292		475
1941—Dec. 31 1945—Dec. 31	249	24,262	947	787 23,315	580	25,091	20,065	3,247 4,339		2,215 2,287	867 977	1,360 1,308	495	12,450 15,915	14,457	
1946—Dec. 31 1947—Dec. 31	85	23,350 22,559	2,853	22.597 19,706	536	24,093 23,181	20,529 22,754	4,562 4,562		2,272 1,336	393 870	822 961	563	16,139 17,899	15.577 16,400	
1948—Dec. 31 1949—June 30	103	19,343	10.977			24,097 19,696	24,244 24,466	4,589 4,597	28,224 27,493	1,325	1,123 438	1,189 941	590 713	20,479	19,277	
Dec. 31 1950—June 30		18,885		11.667		19,499	24,427 24.231	4,598		1,312	821 950			16.568	15,550 15,498	
Dec. 30		20,778		16,158		22,216				1,293	668			17,681	16,509	
1951 - Apr		22,742 22,509		16,172		23,560 23,481		4,643		1,284 1,293	611			18,901	18,449	
May June	53	22,982	6,822	16,160	1,007	24,043	21,756	4,655	27,809	1,281	666 317	1,262	765	18,536 19,020	18,604	416
July Aug	552	23,078 23,127	5,822	17,256 17,305	630	$24,033 \\ 24,309$		4,666	28,155	1,302 1,287	584 459	1,038	716	18,863 19,181	18,464	717
Sept Oct	186	23,734	5,325	17,912	690	25,058 24,427	22,233	4,681	28,417	1,285	493		780	19,391 19,557	19,060	497
Nov Dec		23,239	5,334	17,905	871	24,734		4,700		1,288			772	19,670 20,056	19,180	
1952—Jan Feb	328	22,729 22,528	5,344	17,385	726	23,783 23,904	22,951	4,717	28,386	1,319	162	766	741	20,077	19,443	634
Mar	133	22,514	5,636	16,878	623	23,270	23,291	4,736		1.277	169	845	801	19,733	19,241 19,241 p19,144	492
Apr	0/0	22,303	3,130	1,221	393	25,052	-23,291	-4,139	*20,400	<sup>#1,284</sup>	450	784	/49	19,940	19,144	P190
Averages of daily figures:																
1951—Feb Mar	242	22,333	5,197	16,549	1,088	23,286	21,909	4,639	27,171	1,289	603	1,212	730	18,907 19,207	18,494	713
Apr 1952—Feb	365		6,488			23,983 23,826			28,406	1,294			750	19,324	18,491	
Mar Apr	314	22,634	5,636	5 16,998	3 942	23,890 23,726	23,278	4,728	28,437	1,283	333	845	790	20,207	19,322	
	1	1	<u>   </u>	1.107	1	1		1	1 -0,107	1	1	1 010	1 010	1	II	1

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

For footnotes see preceding page MAXIMUM RATES ON TIME DEPOSITS

[Per cent per annum]

# MEMBER BANK RESERVE REQUIREMENTS

Net demand deposits 1

Time

	Nov. 1, 1933-	Feb. 1, 1935-	Effective
	Jan. 31, 1935	Dec. 31, 1935	Jan. 1, 1936
Savings deposits	333	2 <sup>1</sup> /2	2 <sup>1</sup> /2
Postal Savings deposits		2 <sup>1</sup> /2	2 <sup>1</sup> /2
Other deposits payable: In 6 months or more In 90 days to 6 months In less than 90 days		212 212 212 212	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 REQUIREMENTS 1 [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 For short sales Regulation U:	75 75	50 50	75 75
For loans by banks on stocks	75	50	75

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.

deposits (all Effective date of change Central Reserve city banks Country banks member banks) city banks 2284 26 24 22 20 22 24 24 -Nov. 1..... -Aug. 20..... Sept. 14.... Oct. 3.... -Feb. 27... June 1938 17½ 20 12 14 5 6 1941-1942-. . . . . . . . . **. . . .** . 1948 . . . . . . . . . . . . . . . . . . . June 11. Sept. 16. Sept. 24. -May 1. May 5. . . . . 271/2 371/2 27 37 37 37 37 36 2616 22 26 . 15 1949-24 21 . . . June 30 July 1 2Ô . . . 14 13 1 Aug. 35 25 Aug. Aug. 1 231/2 191/2 iż 16. 23 $22\frac{1}{2}$ 2223iģ Aug. 18 18½ 18 18 19 Aug. 25 Sept. 1 • • • • • • · · · · · · · Sept. 1...... Jan. 11..... . . . . . . . . . . . 36 26 1951 · i 3 Jan. 16..... Jan. 25..... Feb. 1.... 24 20 . . . . . . . 14 14 ..... 6 24 In effect May 1, 1952 4 ... 20

<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).

Apr. 13, 1943-June 30, 1947).
 <sup>3</sup> Requirement became effective at country banks.
 <sup>3</sup> Requirement became effective at country banks.
 <sup>4</sup> Present legal minimum and maximum requirements on net demand deposits—central reserve cities, 13 and 26 per cent; reserve lites, 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.

Back figures .- See Banking and Monetary Statistics, Table 107, p. 400.

FEDERAL RESERVE BULLETIN

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

		Discounts fo	or and adva	ances to me	mber banks		Advances to individuals, partnerships, or corpora- tions other than member banks secured by direct obligations of the U. S. (last par. Sec. 13)		
Federal Reserve Bank	obligation advances	s secured by Gov ons and discount secured by eligib Secs. 13 and 13a)	s of and le paper	Oth	er secured advar [Sec. 10(b)]	1009			
	Rate on Apr. 30	In effect beginning—	Previous rate	Rate on Apr. 30	In effect beginning—	Previous rate	Rate on Apr. 30	In effect beginning—	Previous rate
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	134 134 134 134 134 134 134 134 134	Aug. 21, 1950 Aug. 21, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 24, 1950 Aug. 23, 1950 Aug. 23, 1950 Aug. 22, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 24, 1950		2 14 2 14 2 14 2 14 2 14 2 14 2 14 2 14	Aug. 21, 1950 Aug. 21, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 25, 1950 Aug. 24, 1950 Aug. 23, 1950 Aug. 23, 1950 Aug. 22, 1950 Aug. 25, 1950 Aug. 25, 1950	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	$2\frac{1}{2}$ $2\frac{3}{4}$	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. 13, 1948 Jan. 12, 1948 Jan. 19, 1948 Feb. 14, 1948 <sup>2</sup> Oct. 28, 1942	2 3 1/3 2 1/

<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.

## FEDERAL RESERVE BANK BUYING RATES ON ACCEPTANCES

[Per cent per annum]

Maturity	Rate on	In effect be-	Previous
	Apr. 30	ginning—	rate
1- 90 days 91-120 days 121-180 days	2	Dec. 18, 1951 Dec. 18, 1951 Dec. 18, 1951 Dec. 18, 1951	1 3/4 1 7/8 2

NOTE.—Effective minimum buying rates at the Federal Reserve Bank of New York on prime bankers' acceptances payable in dollars. The same rates generally apply to any purchases made by the other Federal Reserve Banks.

Back figures.—See Banking and Monetary Statistics, Table 117, pp. 443-445.

# FEES AND RATES ESTABLISHED UNDER REGULATION V ON LOANS GUARANTEED PURSUANT TO DEFENSE PRODUCTION ACT OF 1950 AND EXECUTIVE ORDER NO. 10161

[In effect April 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	10
75	15	15
80.	20	20
85.	25	25
90.	30	30
95.	35	35
Over 95.	40-50	40-50

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

#### FEDERAL RESERVE BANK RATES ON INDUSTRIAL LOANS

#### AND COMMITMENTS UNDER SECTION 13B

OF THE FEDERAL RESERVE ACT

Maturities not exceeding five years

[In effect April 30. Per cent per annum]

	To financing institutions					
Federal Reserve			On disco purcl			
Bank	On loans <sup>1</sup> On ments		Portion for which institu- tion is obligated	Re- maining portion	On commit- ments	
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	$2\frac{1}{2}$	11111111111111111111111111111111111111	(2) $(1)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$	$(3) \\ (3) \\ (3) \\ (3) \\ (3) \\ (3) \\ (2) \\ 2 \\ 2 \\ -5 \\ (3)$	5 5 5	

Including loans made in participation with financing institutions.
 Rate charged borrower less commitment rate.
 Rate charged borrower.
 Rate charged borrower but not to exceed 1 per cent above the dis-

count rate. <sup>5</sup> Charge of 1/4 per cent is made on undisbursed portion of loan.

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

#### REAL ESTATE CREDIT TERMS UNDER REGULATION X AND ASSOCIATED REGULATIONS OF FHA AND VA

Regulation X terms as prescribed by the Board of Governors of the Federal Reserve System with the concurrence of the Housing and Home Finance Administrator and terms on loans insured or guaranteed by the Federal Housing Administration and the Veterans Administration as issued under the authority of the Housing and Home Finance Administrator under the provisions of the Defense Production Act of 1950, as amended, and Executive Order 10161

Value per family unit	1- to 4-family units	and farm residences	Multi-unit residences	Nonresidential			
value per family unit	Regulation X and FHA	VA	(Reg. X and FHA)	properties 1 (Regulation X)			
	Ma (in per cen	Maximum loan per property					
Not more than \$7,000	90	96 per cent of price	83				
\$7,001-\$10,000	85	94 per cent of price	)				
\$10,001-\$12,000	80	92 per cent of price	\$5,810 plus 53 per cent				
\$12,001-\$15,000	\$9,600 plus 40 per cent of excess over \$12,000 (80-72)	\$11,040 plus 17 per cent of price over \$12,000 (92-77 per cent of price)	of excess over \$7,000 (83-67)				
\$15,001-\$20,000	\$10,800 plus 20 per cent of excess over \$15,000 (72-59)	\$11,550 plus 25 per cent of price over \$15,000 (77-64 per cent of price)	\$10,050 plus 20 per cent of excess over \$15,000 (67-50)	50 per cent of value			
	\$11,800 plus 10 per cent of excess over \$20,000 (59-50)	\$12,800 plus 15 per cent of price over \$20,000 (64-55 per cent of price)	)				
\$23,501-\$24,500		)	50				
Over \$24,500	50	55 per cent of price	]	,			
		Maximum ma	uturity (years)				
Not more than \$12,000 Over \$12,000	25 20	<sup>3</sup> 25 <sup>3</sup> 20	} None specified	} 25			
	Amortization requirements						
All values	inal loan until amount o or less of property valu made <i>or</i> liquidation of lo	tion of 5 per cent of orig- utstanding is 50 per cent te at time the loan was ban by maturity through lodic payments or pay-	None specified under Regulation X; periodic payments satisfactory to Commissioner on FHA loans	Liquidation of loan by maturity through sub- stantially equal periodic payments or payments of principal			
Effective date	September 1, 1951 4	September 1, 1951 4	January 12, 1951	February 15, 1951			

<sup>1</sup> Properties generally described as commercial and recreational.
 <sup>2</sup> Maximum amount of loan insured by FHA may not exceed \$14,000 on 1-family, \$16,000 on 2-family, \$20,500 on 3-family, \$25,000 on 4-family residences, or \$8,100 per unit on multi-unit projects. On existing 1- to 4-family units the loan amount may not exceed 80 per cent of value.
 <sup>3</sup> Under special circumstances and with the approval of the Veterans Administrator, the maximum maturity on a loan may be 30 years.
 <sup>4</sup> For terms effective before Sept. 1, 1951, see BULLETIN for October 1950, p. 1321, and January 1951, pp. 31-32.
 NOTE.—These regulations limit the amount of credit that may be extended in connection with cretain types of real estate. Real estate credit terms on dwelling units programmed by the Housing and Home Finance Administrator in critical defense housing areas have been suspended or relaxed as provided by the Defense Housing and Community Facilities and Services Act of 1951 and as prescribed by the Administrator. For full explanation of the scope and provisions of Regulation X, see the Regulation, copies of which may be obtained from Federal Reserve Banks or branches. For similar information on regulations of the FHA and VA, consult the FHA or VA offices.

#### MINIMUM DOWN PAYMENTS AND MAXIMUM MATURITIES UNDER REGULATION W

Prescribed by Board of Governors of the Federal Reserve System under authority of the Defense Production Act of 1950, approved September 8, 1950, and as amended July 31, 1951

Minimum down payment<sup>1</sup> (per cent) Maximum maturity (months) Listed articles and loans Sept. 18-Oct. 15, 1950 Oct. 16, 1950-July 30, 1951 July 31, 1951-May 7, 1952 Oct. 16, 1950-July 30, 1951 July 31, 1951-May 7, 1952 Sept. 18-Oct. 15, 1950 Listed articles: Major appliances <sup>3</sup>..... Furniture and floor coverings..... 33 ¼ 15 10 33 ¼ 25 15 33 1/4 15 15 21 15 18 18 18 18 18 15 15 Home improvement materials, articles, and services <sup>4</sup>..... 10 10 +10 30 30 Loans: To purchase listed articles..... Unclassified..... (6) (6) (6) (<sup>6</sup>) 18 (5) 15 (6) 18

<sup>1</sup> For automobiles, payable in cash, trade-in, or both; for other listed articles, payable in cash from Sept. 18, 1950, to July 30, 1951, and in cash, trade-in, or both from July 31, 1951. Exempted from down payment requirements: Sept. 18-Oct. 15, 1950, listed articles costing less than \$100; Oct. 16, 1950-Apr. 7, 1952, those costing less than \$50; beginning Apr. 8, 1952, those costing less than \$100.
 <sup>2</sup> Effective Jan. 2, 1952, includes only automobiles of model years later than 1942.
 <sup>3</sup> Includes radio or television receiving sets, phonographs, refrigerators, food freezers, cooking stoves, ranges, dishwashers, ironers. washing machines, clothes driers, sewing machines, suction cleaners, room-unit air conditioners, and dehumidifiers.
 <sup>4</sup> Effective Mar. 24, 1952, no down payment required.
 <sup>5</sup> Requirements same as on instalment sales of respective articles.

## STATEMENT OF CONDITION OF FEDERAL RESERVE BANKS

[In thousands of dollars]

			dnesday figu		End of month			
Item			1952				52	1951
	Apr. 30	Apr. 23	Apr. 16	Apr. 9	Apr. 2	Apr.	Mar.	Apr.
Assets Gold certificates	21,412,253 693,428	21,414,251 695,271	21,414,252 695,272	21,416,254 698,986	21,416,251 699,124	21,412,253 693,428	21,416,254 699,122	19,944,401 622,386
Total gold certificate reserves	22,105,681	22,109,522	22,109,524	22,115,240	22,115,375	22,105,681	22,115,376	20,566,787
Other cash Discounts and advances: For member banks For nonmember banks, etc Industrial loans Acceptances purchased U. S. Government securities: Bills	363,292 653,260 23,000 5,158	23,000 5,070	599,102 23,000 4,995	357,004 153,479 14,000 5,129	368,437 116,593 13,000 5,224	363,292 653,260 23,000 5,158	120,237 13,000	283,315
Certificates: Special Other Notes Bonds	11,659,306 5,568,073 5,135,823							14,923,633 6,570,259
Total U. S. Government securities	22,363,202	22,372,202	22,467,202	22,494,202	22,513,702	22,363,202	22,513,702	22,742,190
Total loans and securities	23,044,620	23,207,594	23,094,299	22,666,810	22,648,519	23,044,620	22,652,186	23,030,458
Due from foreign banks F. R. notes of other Banks Uncollected cash items Bank premises Other assets	$28 \\ 155,067 \\ 3,326,466 \\ 44,649 \\ 173,052$	$28 \\ 160,023 \\ 3,636,182 \\ 44,559 \\ 165,445 \\ 165,445 \\ 165,445 \\ 165,445 \\ 165,100 \\ 165,100 \\ 100 $	$28 \\ 155,716 \\ 4,495,938 \\ 44,545 \\ 157,976$	$28 \\ 143,415 \\ 3,402,033 \\ 44,457 \\ 149,049$	28 153,916 3,687,469 44,321 141,548	28 155,067 3,326,466 44,649 173,052	3,078,533	
Total assets	49,212,855	49,700,325	50,419,783	48,878,036	49,159,613	49,212,855	48,590,094	46,883,150
Liabilities Federal Reserve notes Deposits: Member bank—reserve accounts U. S. Treasurer—general account. Foreign. Other		19,874,813 876,990 537,954	20,217,964 519,779 576,037	19,652,022 380,758 562,297		19,940,266	168,605	18,900,984 611,161 914,405
Total deposits	21,175,217	21,561,131	21,590,714	20,796,331	20,882,617	21,175,217	20,746,478	20,747,873
Deferred availability cash items Other liabilities and accrued dividends	2,738,727 17,330				2,926,578 15,209	2,738,727	2,460,424 15,526	
Total liabilities Capital Accounts Capital paid in Surplus (Section 7) Surplus (Section 13b) Other capital accounts		242,644 538,342 27,543	242,467 538,342 27,543	242,341 538,342 27,543	48,161,495 242,260 538,342 27,543 189,973		242,225 538,342	228,75 510,02 27,54
Total liabilities and capital accounts								
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined (per cent) Contingent liability on acceptances purchased for foreign correspondents Industrial loan commitments	48.6 8,118 6,536	8,096	8,049	48.9 8,096 6,505	48.9 8,023 6,424	48.6 8,118 6,536	8,089	46.9 31,970 2,596
Maturity Di	stribution	of Loans a	nd U. S. Go	overnment	Securities 1			
Discounts and advances—total. Within 15 days. 16 days to 90 days. 91 days to 1 year . Industrial loans—total. Within 15 days . 16 days to 90 days. 91 days to 1 year. Over 1 year to 5 years. Acceptances purchased—total Within 15 days.	676,260 608,874 67,386 5,158 865 786 2,277 1,230	771,470 58,852 5,070 868 772 2,228 1,202	566,304 46,798 9,000 4,995 876 710 2,184	123,966 43,513 5,129 1,015 660 2,269 1,185	97,779 31,814 5,224 998 746	608,874 67,386 5,158 865 786 2,277	101,237 32,000 5,247 1,009 273 2,724	283,315 260,668 22,573 74 4,775 175 701 2,635 1,264 178 178
16 days to 90 days. U. S. Government securities—total. Within 15 days. 16 to 90 days. 91 days to 1 year. Over 1 year to 5 years. Over 5 years to 10 years. Over 10 years.	22,363,202 441,856 12,837,675	450,856 12,837,675 5,941,352 1,013,614	22,467,202 530,856 12,852,675 5,941,352 1,013,614	532,856 12,877,675 5,441,352 1,013,614	22,513,702 537,856 12,892,175 5,441,352	22,363,202 441,856 12,837,675 5,941,352 1,013,614	22,513,702 13,430,031 5,441,352 1,013,614	22,742,190 430,474 2,662,319 10,321,990 4,436,760 1,031,904
Federal	Reserve N	otes—Feder	al Reserve	Agents' Ac	counts		•	
F. R. notes outstanding (issued to Bank) Collateral held against notes outstanding:					1	1	25,282,203	

F. R. notes outstanding (issued to Bank) Collateral held against notes outstanding:	25,259,528	25,250,003	25,315,560	25,272,175	25,279,277 25,	259,5282	5,282,203 23,985,884
Gold certificates							
Eligible paperU. S. Government securities	13,625,000	13,625,000	491,007	13,625,000	69,443 13,675,000 13,	505,472 625,000 1.	3,675,000 12,520,000
Total collateral	26,879,472	26,944,577	26,865,007	26,452,054	26,443,443 26,	879,472 20	6,450,901 24,939,504

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

**May** 1952

## STATEMENT OF CONDITION OF EACH FEDERAL RESERVE BANK ON APRIL 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.	21,412,253	795,727	7,117,296	1,265,261	1,433,546	933,250	838,662	4,230,885	575,239	358,466	716,142	612,204	2,535,575
for F. R. notes.	693,428	61,143	71,786	53,230	79,396	64,500	48,294	115,349	48,613	24,740	36,564	27,648	62,165
Total gold certifi- cate reserves2 Other cash Discounts and advances: Secured by	22,105,681 363,292	856,870 24,807	7,189,082 72,308	1,318,491 24,002	1,512,942 27,604	997,750 25,240	886,956 35,228	4,346,234 65,895	623,852 18,548	383,206 7,009	752,706 11,328	639,852 11,742	2,597,740 39,581
U. S. Govt. securities Other Industrial loans	652,812 23,448 5,158	10,065 1,521	209,060 6,946	8,511 1,794 4,108	37,679 2,116	20,360 1,248 100	23,050 989 820	57,275 3,197	17,648 874	15,375 598 125	70,739 1,152	13,700 874 5	169,350 2,139
U. S. Govt.	22,363,202	1,516,069	4,814,149	_,	2,229,566			3,454,444	1,227,874		1,075,513	1,056,818	2,095,097
Total loans and securities2	23,044,620	1 527 655	5,030,155	1 387 648	2 260 361	1 516 218	1 330 614	3 514 016	1 246 396	727 270	1 147 404	1.071.397	2 266 586
Due from foreign banks	28	2	1 8	2	2,209,301	1,510,210	1,559,014	4	1,240,390	1	1,117,101	1	3
F. R. notes of other Banks. Uncollected cash	155,067	3,125	21,244	7,525	7,245	38,345	18,994	15,661	6,614	5,939	5,193	6,007	19,175
items Bank premises	3,326,466 44,649	295,805 999	620,657 7,634	221,996 2,832	$324,113 \\ 4,772$	$257,555 \\ 4,475$	244,647 3,292	514,780 6,517	3,189	84,748 1,072	177,217 2,410	152,259 647	296,291 6,810
Other assets	173,052	13,100	36,487	10,534	17,533	11,730	10,331	26,080	9,223	5,352	8,433	8,117	16,132
=	49,212.855	2,722,363	12,977,575	2,973,030	4,163,573	2,851,314	2,539,063	8,490,087	2,044,221	1,214,597	2,104,692	1,890,022	5,242,318
Liabilities													
F. R. notes 2 Deposits: Member bk	24,332,276	1,497,396	5,389,395	1,718,409	2,231,156	1,697,996	1,329,389	4,634,344	1,123,811	621,259	962,537	687,439	2,439,145
reserve accts. 1 U. S. Treas.—		846,211	6,415,353		1,489,651	817,332		3,188,230	696,689	446,382	910,674		2,341,055
gen. acct Foreign Other	450,418 518,184 266,349	32,347 32,122 3,791	41,852 2 156,535 199,478	36,002 40,412 1,481	26,159 47,665 3,711	45,755 26,423 2,121	49,562 22,278 2,557	40,606 72,016 6,083	43,482 19,688 6,815	34,152 13,471 1,709	30,989 19,688 3,993	32,284 19,688 1,678	37,228 48,198 32,932
Total deposits2 Deferred avail.	21,175,217	914,471	6,813,218	1,009,212	1,567,186	891,631	952,291	3,306,935	766,674	495,714	965,344	1,033,128	2,459,413
	2,738,727	249,263	496,906	171,464	274,782	210,308	213,604	414,409	114,313	71,230	138,224	130,530	253,694
accrued div	17,330	1,051	4,874	1,009	2,267	798	772	2,595	725	510	662	663	1,404
	48,263,550	2,662,181	12,704,393	2,900,094	4,075,391	2,800,733	2,496,056	8,358,283	2,005,523	1,188,713	2,066,767	1,851,760	5,153,656
Capital Accts.													
Capital paid in Surplus (Sec. 7) Surplus (Sec. 13b) Other cap. accts.	242,928 538,342 27,543 140,492	13,146 34,192 3,011 9,833	76,502 159,743 7,319 29,618	$16,971 \\ 41,493 \\ 4,489 \\ 9,983$	23,312 50,648 1,006 13,216	10,595 27,025 3,349 9,612	10,014 23,871 762 8,360	31,308 79,601 1,429 19,466	8,504 21,788 521 7,885	5,454 14,063 1,073 5,294	9,225 20,367 1,137 7,196	11,738 18,210 1,307 7,007	
Total liabilities and cap. accts.	49,212,855	2,722,363	12,977,575	2,973,030	4,163,573	2,851,314	2,539,063	8,490,087	2,044,221	1,214,597	2,104,692	1,890,022	5,242,318
Reserve ratio Cont. liab. on ac-	48.6%	35.5%	58.9%	48.3%	39.8%	38.5%	38.9%	54.7%	33.0%	34.3%	39.0%	37.2%	53.0%
cept. purch.— foreign corresp. Industrial loan	8,118	503	<sup>3</sup> 2,451	633	747	414	349	1,128	ļ	211	309	309	755
commitments	6,536			1,846	916	62		2,482			815		415

[In thousands of dollars]

Federal Reserve Notes-Federal Reserve Agents' Accounts

······································		- <u>1</u>	1	1 1 1		· · · · · · · · · · · · · · · · · · ·
F. R. notes out-						
standing(issued						
to Bank) 25.259.528	1.551,094 5,619.59	0 1,777,794 2,307,588	1,790,797 1.381,297	4.725.324 1.169.655	633,142 991,01	1 721.065 2,591,171
Collateral held:		1,		-,,,		
Gold certificates 12,749,000	450,000 4,470,00	0 750,000 810,000	580,000 485,000	2,470,000 270,000		
U. S. Govt. sec. 13,625,000	1,300,000 1,300,00	0 1,100,000 1,575,000	1,300,000 950,000	2,300,000 1,000,000	505,000 750,00	0 545,000 1,000,000
Total collateral 26,879,472	1,760,160 5,968,05	0 1,858,511 2,385,000	1,899,560 1,435,000	4,770,000 1,287,648	685,375 1,100,81	8 764,000 2,965,350
Gold certificates 12,749,000	10,160 198,05 1,300,000 1,300,00	0 8,511 0 1,100,000 1,575,000	19,560 1,300,000 950,000	2,300,000 1,000,000	15,375 70,81 505,000 750,00	8

After deducting \$20,000 participations of other Federal Reserve Banks.
 After deducting \$361,634,000 participations of other Federal Reserve Banks.
 After deducting \$5,667,000 participations of other Federal Reserve Banks.

#### INDUSTRIAL LOANS BY FEDERAL RESERVE BANKS

#### [Amounts in thousands of dollars]

Date (last Wednesday or last day	app	ications roved date	Ap- proved but not com-	Loans out- standing <sup>2</sup>	Commit- ments out-	Partici- pations of financ- ing insti- tutions
of period)	Num- ber	Amount	pleted 1 (amount)	(amount)	standing (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	525,532 544,961 565,913 586,726 615,653 629,326 651,389	$1,295 \\ 320 \\ 4,577 \\ 945 \\ 335 \\ 539 \\ 4,819$	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						
Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31.	3,710 3,717 3,721 3,724 3,727 3,731 3,732 3,734 3,736 3,736	$\begin{array}{c} 660,525\\ 664,473\\ 667,988\\ 671,432\\ 678,477\\ 691,536\\ 695,178\\ 700,C40\\ 706,215\\ 710,931 \end{array}$	$\begin{array}{r} 3.980 \\ 4.925 \\ 3.578 \\ 3.221 \\ 6.730 \\ 12.197 \\ 4.394 \\ 2.943 \\ 3.073 \\ 3.513 \end{array}$	$\begin{array}{r} 3.988\\ 4.845\\ 5.255\\ 5.762\\ 5.760\\ 5.750\\ 5.062\\ 4.447\\ 4.505\\ 4.687\end{array}$	$\begin{array}{c} 2,824\\ 2,595\\ 3,643\\ 3,740\\ 3,767\\ 6,050\\ 6,478\\ 7,151\\ 6.361\\ 6,036\end{array}$	5,262 5,331 5,999 6,199 6,115 7,860 11,420 11,990 12,064 11,985
1952						
Jan. 31. Feb. 29. Mar. 31.	3,738 3,741 3,741	716,210 721,144 725,787	832 772 108	4,621 4,957 5,296	$7,125 \\ 6,845 \\ 6,467$	$12,018 \\ 10,307 \\ 10,474$

<sup>1</sup> Includes applications approved conditionally by the Federal Re-serve Banks and under consideration by applicant. <sup>2</sup> Includes industrial loans past due 3 months or more, which are not included in industrial loans outstanding in weekly statement of con-dition of Federal Reserve Banks. <sup>3</sup> Not covered by Federal Reserve Bank commitment to purchase or discount.

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

Date	aut	nteed loans horized date	Guara Ioa outsta	Additional amount available to borrowers	
Date	Num- ber	Amount	Total amount	Portion guaran- teed	under guar- antee agree- ments outstanding
1950					
Oct. 31 Nov. 30 Dec. 31	3 23 62	$1,000 \\ 13,585 \\ 31,326$	2,340	2,232 6,265	3,335 8,299
1951					
Jan. 31 Feb. 28 Mar. 31 June 30 July 31 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31	$119 \\ 161 \\ 254 \\ 328 \\ 402 \\ 484 \\ 568 \\ 658 \\ 729 \\ 776 \\ 815 \\ 854$	$\begin{array}{c} 109,433\\ 122,541\\ 300,955\\ 421,267\\ 514,626\\ 654,893\\ 828,584\\ 1,052,337\\ 1,154,942\\ 1,218,988\\ 1,302,342\\ 1,395,444 \end{array}$	$\begin{array}{c} 23,778\\ 44,250\\ 68,833\\ 126,080\\ 183,610\\ 252,100\\ 325,299\\ 405,043\\ 492,167\\ 556,839\\ 615,812\\ 675,459\end{array}$	$\begin{array}{c} 19,837\\ 36,537\\ 56,973\\ 106,053\\ 151,858\\ 209,465\\ 267,715\\ 332,618\\ 400,652\\ 454,789\\ 502,524\\ 546,597\end{array}$	$\begin{array}{c} 13,748\\ 33,840\\ 47,822\\ 185,001\\ 205,629\\ 276,702\\ 349,905\\ 384,852\\ 450,013\\ 495,512\\ 476,699\\ 472,827\end{array}$
1952					
Jan. 31 Feb. 29 Mar. 31	901 934 971	1,463,443 1,530,388 1,677,786	715,928 763,838 836,739	580,381 617,674 672,974	525,129 *511,786 467.392

r Revised. 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.

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

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

$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		All Central reserve city banks			Re- serve	Coun-	All mem-	Central reserve city banks		Re- serve	Coun-
Gross demand deposits:Total.102,87823,0575,67939,15434,987104,39423,6015,79440,02734,027Interbank.11,9943,9021,1355,8391,11712,1543,9811,2155,8621,6Other.90,88419,1554,54433,31633,87092,23919,6204,57934,16633,8Net demand deposits $^{2}$ 90,11521,1655,11133,91629,92291,49421,6855,24334,60729,62Time deposits $^{3}$ 31,4542,0051,14512,55815,74631,5192,0611,13512,54715,74Demand balances due from domestic banks.5,979411141,8373,9876,12771902,0113,98Reserves with Federal Reserve Banks:19,8405,1811,2877,6795,69420,5515,5251,3537,9465,52		ber			city	try banks	ber			city	try bank <b>s</b>
$\begin{array}{c c c c c c c c c c c c c c c c c c c $			First ha	alf of Mar	ch 1952			Second h	alf of Ma	rch 1952	
	Total. Interbank. Other Net demand deposits <sup>2</sup> . Time deposits <sup>3</sup> . Demand balances due from domestic banks Reserves with Federal Reserve Banks: Total. Required. Excess.	11,994 90,884 90,115 31,454 5,979 19,840 19,166 674	3,902 19,155 21,165 2,005 41 5,181 5,200 -20	1,135 4,544 5,111 1,145 114 1,287 1,295 -9	5,839 33,316 33,916 12,558 1,837 7,679 7,537 142	1,117 33,870 29,922 15,746 3,987 5,694 5,134 561	12,154 92,239 91,494 31,519 6,127 20,551 19,470 1,082	3,981 19,620 21,685 2,061 71 5,525	1,215 4,579 5,243 1,135 90 1,353 1,326 27	5,862 34,166 34,607 12,547 2,011 7,946 7,674 272	34,971 1,097 33,875 29,959 15,777 3,955 5,727 5,141 586 46

<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*.

#### MEMBER BANK RESERVES AND BORROWINGS

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

#### POSTAL SAVINGS SYSTEM

#### [In millions of dollars]

Month, or	All mem-		reserve banks	Re- serve	Coun-
week ending Wednesday	ber banks 1	New York	Chi- cago	city banks	try banks <sup>1</sup>
Total reserves held: 1951—March 1952—February March	19,207 19,995 20,207	5,181 5,209 5,358	1,292 1,305 1,321	7,354 7,757 7,817	5,380 5,723 5,711
Mar. 19 Mar. 26 Apr. 2 Apr. 9 Apr. 16 Apr. 23	20,510 20,673 20,049 19,784 19,902 19,731	5,385 5,566 5,372 5,112 5,185 5,124	1,331 1,361 1,265 1,251 1,271 1,271	7,952 7,969 7,823 7,731 7,744 7,662	5,841 5,777 5,589 5,691 5,702 5,674
Excess reserves: 1951—March 1952—February March	713 695 885	48 5 92	$\begin{array}{c}2\\-3\\10\end{array}$	170 136 209	493 557 574
Mar. 19 Mar. 26 Apr. 2 Apr. 9 Apr. 16 Apr. 23	1,075 1,130 775 649 p764 p618	89 208 99 -41 48 6	$     \begin{array}{r}             8 \\             15 \\             6 \\             -6 \\           $	287 280 196 135 145 86	691 627 474 561 \$\$70 \$\$38
Borrowings at Federal Reserve Banks: 1951—March 1952—February March	242 365 307	43 9 19	29 82 82	111 220 149	59 53 57
Mar. 19 Mar. 26 Apr. 2 Apr. 9 Apr. 16 Apr. 23	183 138 215 162 353 390	15 116 47	51 25 31 8 12 13	77 72 129 86 145 265	55 41 55 53 80 65

			Ase	iets	
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>2</sup>
1943—December 1944—December 1945—December 1946—December 1947—December 1948—December 1949—December	1,788 2,342 2,933 3,284 3,417 3,330 3,188	1,843 2,411 3,022 3,387 3,525 3,449 3,312	10 8 6 6 6 7 7 7	1,716 2,252 2,837 3,182 3,308 3,244 3,118	118 152 179 200 212 198 187
1950—November December	2,947 2,924	3,069 3,045	10 11	2,888 2,868	171 166
1951—January February March July July August September October November	2,901 2,877 2,852 2,831 2,808 2,788 2,772 2,754 2,754 2,738 2,724 \$\$2,724 \$\$2,721 \$\$2,701\$\$\$	3,022 2,998 2,974 2,954 2,933 2,909 2,893 2,877 2,861 	11 11 11 23 22 23 23 25 	2,858 2,835 2,793 2,765 2,748 2,748 2,722 2,704 2,680 2,680 2,670	153 152 169 172 164 165 166 173 158 156
1952—January February March	<b>p</b> 2,698 p2,685 p2,670				

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.

P 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 mem-ber 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.

BANK	DEBITS	AND	DEPOSIT	TURNOVER
	[Debit	s in mi	illions of do	llars)

Year or month	Debits t	o total depo interbank		, except	turnover	rate of of total , except bank	Debits to deposit a except in and Gov	accounts, aterbank	Annual rate of turnover of demand deposits, except inter bank and Governmen		
	Total, all reporting centers	New York City <sup>1</sup>	140 other centers 1	Other reporting centers	New York City	Other reporting centers	New York City <sup>2</sup>	Other leading cities <sup>2</sup>	New York City <sup>2</sup>	Other leading cities <sup>2</sup>	
<b>1946—old series <sup>3</sup></b> 1946—new series <sup>3</sup> 1947 1948 1949 1950 1951	1,125,074 1,249,630 1,231,053 1,403,752 1,577,857	405,929 449,002 452,897 513,970 551,889	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	$ \begin{array}{c} 10.0 \\ 11.9 \\ 12.9 \\ 12.4 \\ 13.4 \\ 14.5 \\ \end{array} $	374,365 407,946 400,468 445,221 447,150 508,166 540,990	449,414 522,944 598,445 660,155 639,772 731,511 837,491	25.5 25.2 24.1 27.2 28.2 31.4 32.2	16.9 16.5 18.0 19.2 18.7 20.3 21.7	
1951—March April May June July August October October November December 1952—January February March.	128,450 130,704 135,031 124,425 125,291 121,205 139,308 132,158 144,800 138,520 +128,022	53,171 45,477 45,375 48,588 43,224 41,363 41,145 47,971 44,802 53,500 48,106 45,375 50,180	75,941 69,421 71,197 72,110 67,532 69,827 66,359 75,799 72,428 76,049 74,953 *68,738 75,089	14,904 13,553 14,132 14,332 13,669 14,101 13,700 15,539 14,928 15,251 15,462 13,908 14,705	29.0 26.5 26.2 27.9 26.0 23.8 26.0 26.4 27.8 30.7 26.4 27.8 27.9	14.9 14.6 14.3 14.5 14.1 13.5 14.4 15.4 15.1 14.4 15.1 14.4 14.5 14.6	$53,142\\44,312\\42,272\\49,398\\41,673\\39,007\\41,688\\45,334\\42,503\\55,184\\45,425\\44,419\\50,213$	75,897 68,157 68,378 72,179 64,826 67,441 66,941 72,515 69,685 76,007 71,986 67,466 74,545	35.5 32.5 30.0 34.4 31.1 27.0 31.7 30.4 31.4 37.9 30.1 32.5 34.0	22.5 22.3 21.3 22.2 20.9 20.0 21.8 20.9 22.0 22.6 20.6 21.4 22.0	

 Revised.
 National series for which bank debit figures are available beginning with 1919.
 Weekly reporting member bank series.
 Statistics for banks in leading cities revised beginning July 3, 1946; for description of revision and for back figures see BULLETIN for June 1947, pp. 692-693, and July 1947, pp. 878-883, respectively; deposits and debits of the new series for first six months of 1946 are estimated. Nore.—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.

UNITED STATES MONEY IN CIRCULATION	, BY DENOMINATIONS
[Outside Treasury and Federal Reserve Banks.	In millions of dollars]

End of year or	Total in cir-	c	oin and	small d	enomin	ation cu	irrency	2		La	rge deno	ominati	on curre	ency 2		Unas-
month	cula- tion <sup>1</sup>	Total	Coin	3 \$1	\$2	\$5	\$10	\$20	Total	<b>\$</b> 50	\$100	\$500	\$1,000	\$5,000	\$10,000	sorted
1933         1934         1935         1936         1937         1938         1939         1940         1941         1942         1943         1944         1945         1946         1947         1948         1949         1949	6,856 7,598 8,732 11,160 15,410 20,449 25,307 28,515 28,952 28,868 28,224 27,600	20,437 20,020 19,529 19,025		402 423 460 499 505 524 559 610 695 801 909 987 1,039 1,029 1,048 1,048 1,049 1,048	73 67 65 64 62	815 906 905 946 1,019 1,129 1,355 1,693 1,973 2,150 2,313 2,173 2,173 2,170 2,047 2,004	1,560 1,611 1,772 2,021 2,731 4,051 5,194 5,983 6,782 6,497 6,275 6,060 5,897	1,326 1,359 1,501 1,475 1,481 1,481 1,576 1,800 2,545 4,096 5,705 7,224 9,201 9,310 9,310 9,310 9,310 8,846 8,846	7,834 8,518 8,850 8,698 8,578		618 577 627 707 710 919 1,112 1,433 1,910 2,912 4,153 4,220 4,771 5,070 5,074 5,074	125 112 122 135 139 160 191 227 261 287 407 555 454 407 555 454 408 382 368	237 216 239 265 288 327 425 523 556 586 586 586 749 990 801 783 782 707 689 588	8 5 7 6 17 20 30 24 9 10 7 8 5 5 4 4	10 7 16 18 12 32 32 60 46 25 22 24 24 24 24 24 17 17 11 11	8 10 5 8 7 5 2 4 4 3 2 3 3 3 3 2 3 3 3 2
1951—February March April June July September October November December 1952—January February March	27,188 27,119 27,278 27,519 27,809 27,851 28,155 28,288 28,417 28,809 29,206 28,386 28,465	18,861 18,845 19,023 19,260 19,521 19,560 19,813 19,896 19,955 20,283 20,530 19,807 19,904	1,542 1,551 1,568 1,578 1,578 1,590 1,602 1,616 1,631 1,642 1,654 1,631 1,631	1,057 1,059 1,073 1,087 1,092 1,092 1,103 1,124 1,132 1,144 1,182 1,115 1,110 1,113	61 62 63 64 64 64 65 65 67 65 66	1,959 1,953 1,973 1,995 2,011 2,008 2,031 2,038 2,041 2,075 2,120 2,009 2,013	5,880 5,881 5,943 6,024 6,113 6,088 6,176 6,181 6,160 6,291 6,329 6,088 6,152	8,369 8,348 8,523 8,663 8,718 8,837 8,874 8,927 9,177 8,898	8,329 8,275 8,257 8,259 8,289 8,292 8,344 8,393 8,463 8,463 8,528 8,528 8,678 8,582 8,582 8,563	2,369 2,371 2,382 2,405 2,409 2,428 2,437 2,452 2,452 2,452 2,482 2,544 2,508 2,508 2,503	4,986 4,955 4,941 4,938 4,947 4,952 4,989 5,034 5,092 5,133 5,207 5,161 5,152 5,140	365 362 360 357 356 354 353 353 353 353 352 355 352 351 349	581 576 573 570 570 565 557 554 549 556 550 545 540	<b>4</b> <b>4</b> <b>4</b> <b>4</b> <b>4</b> <b>4</b> <b>4</b> <b>4</b> <b>4</b> <b>4</b>	9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 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>1</sup> Includes unassorted currency held in Treasury and Federal Reserve Banks and currency of unknown denominations reported by the Treasury estroyed. <sup>1</sup> Paper currency only; \$1 silver coins reported under coin. as destroyed.

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 dollars]

		Money	held in the '	Freasury	Money	Money in circulation <sup>1</sup>			
	Total out- standing, Mar. 31, 1952	As security against gold and silver certificates	Treasury cash	For Federal Reserve Banks and agents	held by Federal Reserve Banks and agents	Mar. 31, 1952	Feb. 29, 1952	Mar. 31, 1951	
Gold Gold certificates Federal Reserve notes Treasury currency—total	23,291 22,153 25,282 4,736	22,153 32,330	21,137 62 78	19,300	2,816 1,073 370	38 24,147 4,288	38 24,179 4,248	39 22,834 4,245	
Standard silver dollars Silver bullion. Silver certificates and Treasury notes of 1890. Subsidiary silver coin. Minor coin. United States notes. Federal Reserve Bank notes. National Bank notes.	492 2,084 3 2,330 1,105 401 347 229 79	246 2.084	54  16 4 3 1 $(^{5})$		4 299 26 10 28 2 1	188 2,031 1,062 387 315 226 78	188 1,099 1,056 386 313 228 79	177 2,061 993 373 310 250 82	
Total—Mar. 31, 1952 Feb. 29, 1952 Mar. 31, 1951	(4) (4) (4)	24,484 24,365 22,938	1,277 1,287 1,293	19,300 19,177 17,751	4,259 4,413 4,219	28,473	28,465	27,119	

<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. 507. <sup>2</sup>Includes \$156,039,431 held as reserve against United States notes and Treasury notes of 1890. <sup>4</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>6</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. Federal Reserve notes are obligations of the United States and first lien on all the assets of the issuing Federal Reserve Bank. Federal Reserve notes are secured by the deposit with Federal Reserve Act, or of direct obligations of the United States. Federal Reserve makes maintain a reserve in gold certificates of at leas 25 per cent, including the redemptin fund, with the Treasurer of the United States plaged as collateral may be counted as reserves. "Gold cer-tificates" as herein used includes credits with the Treasurer of the United States payable in gold certificates. Federal Reserve Bank notes and such discounted or purchased paper as is eli 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			÷			Liabi and C	
					Ba	nk credit				Total assets, net—		
Date		Treas- ury			U. S	. Governm	ent obliga	tions		Total liabil- ities	Total	Capital and
	4.037	cur- rency	Total	Loans, net	Total	Com- mercial and savings banks	Federal Reserve Banks	Other	Other secu- rities	and capital, net	deposits and currency	misc. ac- counts, net
1929-June 29	4,037 4,031 17,644 22,737 20,065 20,529 22,754 24,244 24,466 24,427 24,231 22,706	2.019 2.286 2.963 3.247 4.339 4.562 4.562 4.562 4.589 4.597 4.598 4.607 4.636	58 642 42 148 54 564 64 653 167 381 158 366 160,832 160,457 156 491 162,681 164,348 171,667	41.082 21,957 22,157 26.605 30.387 35.765 43.023 48.341 47.148 49.604 51.999 60.366	5.741 10 328 23 105 29 049 128.417 113 110 107 086 100.694 97.428 100 456 98.709 96.560	5 499 8 199 19 417 25 511 101 288 86,558 81,199 74 097 74,877 78,433 77,320 72,894	216 1 998 2 484 2 254 24 262 23 350 22 559 23 333 19 343 18 885 18 331 20 778	26 131 204 284 2867 3202 3.328 3.264 3208 3138 3.058 2888	11.819 9.863 9.302 8.999 8.577 9.491 10.723 11.422 11.915 12.621 13.640 14.741	185 554 191,706 193,186	$\begin{array}{c} 55.776\\ 42.029\\ 68.359\\ 82.811\\ 180.806\\ 171.657\\ 175.348\\ 176.121\\ 171.602\\ 177.313\\ 178.568\\ 184.385 \end{array}$	8 922 6 436 6 812 7 826 10 979 11 800 13 800 13 168 13 952 14 392 14 618 14 618
1951—Mar. 28 Apr. 25 June 30 July 25 Aug. 29 Sept. 26 Oct. 31 Nov. 28 Dec. 31 1952—Jan. 30 <sup>p.r</sup> Feb. 2 <sup>7.p.r</sup> Mar. 26 <sup>p</sup>	21 900 21 800 21 800 21 756 21 800 22 000 22 200 22 200 22 200 22 300 22 695 22 900 23 100 23 300	4 600 4 600 4 655 4 700 4 700	172.100 172.100 171.300 173.447 173.300 174.300 176.400 176.400 179.400 181.323 179.900 179.300 180.100	$\begin{array}{c} 62.500\\ 62.600\\ 62.900\\ 63.821\\ 63.400\\ 64.000\\ 65.000\\ 65.800\\ 66.500\\ 66.500\\ 67.597\\ 66.700\\ 67.000\\ 67.700\\ \end{array}$	94,700 94,600 93,500 94,450 95,000 95,000 97,000 97,400 97,808 97,300 96,200 96,100	69 300 68 900 68 400 68 726 68 900 69 200 69 700 71,800 71,343 71,800 71,100 70,900	22.600 22.900 22.300 22.982 23.100 23.100 23.500 23.600 23.801 22.800 22.600 22.500	2 800 2 800 2 800 2 742 2 700 2 700 2 700 2 700 2 700 2 664 2 ,700 2 ,600 2 ,600	14 900 15.000 14.900 15.176 15.300 15.300 15.400 15.500 15.500 15.918 15.900 16.100		183,700 183,600 185,038 184,500 185,200 185,200 187,300 190,500 190,500 191,600 191,500	14.900 15,000 14.800 14.820 15,200 15,500 15,700 16,000 15,900 15,320 15,700 15,900 15,900
	Deposits and Currency									<u> </u>		

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

					De	eposits ar	nd Curren	су				
			U. S. Go	vernment	balances		D	eposits ac	ljusted ar	d current	cy	
Date	<b>T</b> . 1	Foreign bank		At com-	At				Time o	leposits <sup>8</sup>		Cur-
	Total	deposits. net	Treas- ury cash	mercial and savings banks	Federal Reserve Banks	Total	Demand deposits <sup>2</sup>	Total	Com- mercial banks	Mutual savings banks 4	Postal Savings System	rency outside banks
Dec. 31. 1950—June 30. Dec. 30. 1951—Mar. 28. Apr. 25. May 30. July 25. Aug. 29. Sept. 26. Oct. 31. Nov. 28. Dec. 31. 1952—Jan. 30 <sup>p.r</sup>	175, 348 176, 121 171, 602 177, 313 178, 568 184, 385 183, 700 183, 600 182, 900 185, 038 184, 500 185, 038 184, 500 187, 300 189, 200 190, 500 193, 404 191, 600	365 50 1.217 1.498 2.141 1.885 2.103 1.927 2.150 2.555 2.518 2.400 2.500 2.500 2.500 2.500 2.400 2.200 2.200 2.200 2.200 2.200 2.100	204 2.64 2.409 2.215 2.287 2.272 1.336 1.307 1.312 1.203 1.300 1.300 1.300 1.300 1.300 1.300 1.300 1.300 1.300 1.300 1.300 1.300 1.300	$\begin{array}{c} 381\\ 852\\ 846\\ 1.895\\ 24.608\\ 3.103\\ 1.452\\ 2.451\\ 2.304\\ 3.204\\ 3.801\\ 2.989\\ 6.400\\ 5.800\\ 4.800\\ 6.332\\ 4.600\\ 5.800\\ 5.800\\ 3.615\\ 3.801\\ 3.800\\ 3.615\\ 2.800\\ \end{array}$	700 600 317 400 600 800 500 500 247 200	54,790 40,828 63,253 76,336 150,793 164,004 170,008 169,119 165,626 169,781 176,917 172,500 173,000 173,000 177,900 177,900 177,900 177,900 177,900 177,900 181,600 181,600 182,700 185,984 185,200	$\begin{array}{c} 22.540\\ 14.411\\ 29.793\\ 38.992\\ 75.851\\ 83.314\\ 87,121\\ 85.520\\ 81.877\\ 85.750\\ 85.040\\ 92.272\\ 89.000\\ 92.040\\ 89.500\\ 89.500\\ 89.500\\ 89.500\\ 89.500\\ 89.500\\ 89.500\\ 89.500\\ 90.700\\ 91.400\\ 95.000\\ 90.700\\ 95.000\\ 98.234\\ 97.900\\ \end{array}$	$\begin{array}{c} 28, 611\\ 21, 656\\ 27, 059\\ 27, 729\\ 48, 452\\ 53, 960\\ 55, 411\\ 57, 520\\ 58, 613\\ 59, 247\\ 59, 100\\ 59, 247\\ 59, 100\\ 59, 247\\ 59, 247\\ 59, 200\\ 59, 300\\ 59, 300\\ 59, 930\\ 60, 000\\ 60, 300\\ 60, 500\\ 60, 900\\ 60, 600\\ 60, 600\\ 61, 447\\ 61, 700\\ \end{array}$	19.557 10.849 15.258 15.884 30.135 33.808 35.249 36.314 36.719 36.314 36.719 36.314 36.719 36.300 36.300 36.300 36.300 36.300 37.200 37.500 37.500 37.509 37.859 38.000	$\begin{array}{c} 8.905\\ 9.621\\ 10.523\\ 10.532\\ 10.532\\ 10.532\\ 10.532\\ 10.532\\ 10.532\\ 10.532\\ 10.233\\ 20.009\\ 20.100\\ 20.200\\ 20.200\\ 20.200\\ 20.200\\ 20.200\\ 20.400\\ 20.500\\ 20.400\\ 20.600\\ 20.600\\ 20.600\\ 20.887\\ 21.000\\ \end{array}$	$\begin{array}{c} 149\\ 1, 186\\ 1, 278\\ 3, 131\\ 2, 932\\ 3, 283\\ 3, 416\\ 3, 329\\ 3, 259\\ 3, 259\\ 3, 259\\ 3, 297\\ 2, 923\\ 2, 800\\ 2, 800\\ 2, 800\\ 2, 800\\ 2, 800\\ 2, 800\\ 2, 800\\ 2, 800\\ 2, 800\\ 2, 800\\ 2, 700\\ 2, 700\\ 2, 701\\ 2, 700\\ 2, 700\\ \end{array}$	3,639 4,761 6,401 9,615 26,490 26,730 26,476 25,266 25,415 25,185 25,185 25,185 25,185 25,776 25,776 25,100 25,400 25,776 25,100 25,400 25,800 25,800 26,303 25,600
1952—Jan. $30^{p}r$ Feb. $27^{p}r$ Mar. $26^{p}$	191,500	2,100 2,200 2,200	1,300 1,300 1,300	2,800 3,900 5,800		183,200 183,400 182,900	97,900 95,700 94,800	61,700 62,000 62,400	38,200 38,200 38,500	21,100 21,100 21,300	2,700 2,700 2,700	25,600 25,700

Preliminary. r Revised.
 <sup>1</sup> Treasury funds included are the gold account, Treasury currency account, and Exchange Stabilization Fund.
 <sup>2</sup> Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
 <sup>3</sup> Excludes interbank time deposits: United States Treasurer's time 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.
 Norg.—For description of statement and back figures, see BULLETIN for January 1948, pp. 24-32. The composition of a few items differs edightly 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, "Except on call deposits 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]

		Loans	and inves	tments				Dep	osits	•		
Class of book			I	nvestment	5	Carb			Ot	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 bank <b>s</b>
All banks: 1939—Dec. 30 1941—Dec. 31 1946—Dec. 31 1946—Dec. 31 1946—Dec. 31 1949—Dec. 31 1949—Dec. 31 1950—Dec. 30 1051—Mar. 28 Nov. 28 Dec. 31 1952—Jan. 30 <sup>p</sup> <sup>r</sup> Feb. 27 <sup>p</sup> <sup>r</sup> Mar. 26 <sup>p</sup>	50,884 61,126 140,227 131,698 134,924 133,693 140,598 148,021 147,120 147,742 153,980 154,869 155,200 154,790	43,002 48,174 49,544 60,386 62,950 63,840 66,990 67,608 67,460 67,630	28,719 34,511 109,865 96,050 91,923 85,519 91,054 87,635 84,170 33,901 86,990 87,261 87,740 87,160 87,290	$\begin{array}{c} 19,417\\ 25,511\\ 101,288\\ 86,558\\ 81,199\\ 74,097\\ 78,433\\ 72,894\\ 69,250\\ 68,726\\ 71,450\\ 71,343\\ 71,820\\ 71,060\\ 70,920\\ \end{array}$	9,302 8,999 8,577 9,491 10,723 11,422 12,621 14,741 14,920 15,540 15,540 15,918 15,920 16,100 16,370	<b>36,522</b> <b>41,086</b> 37,440 38,235 39,920 45,531	68,242 81,816 165,612 155,902 161,865 161,248 164,467 175,296 169,760 171,860 178,200 185,756 179,460 178,770 180,140	13,330 15,087 13,320 12,900	$\begin{array}{c} 32,516\\ 44,355\\ 105,935\\ 92,462\\ 95,727\\ 94,671\\ 96,156\\ 104,744\\ 101,660\\ 102,527\\ 106,690\\ 111,644\\ 106,860\\ 106,240\\ 106,890\\ \end{array}$	25,852 26,479 45,613 50,784 53,105 54,308 55,601 56,513 56,470 57,386 58,180 59,025 59,280 59,630 60,050	8,194 8,414 10,542 11,360 11,948 12,479 13,088 13,837 13,940 14,236 14,540 14,623 14,640 14,690 14,770	$15,035 \\14,826 \\14,553 \\14,585 \\14,714 \\14,703 \\14,650 \\14,649 \\14,636 \\14,6615 \\14,615 \\14,615 \\14,606 \\14,$
All commercial banks: 1939-Dec. 30 1941-Dec. 31 1945-Dec. 31 1946-Dec. 31 1946-Dec. 31 1947-Dec. 31 1948-Dec. 31 1950-Dec. 30 1951-Mar. 28 June 30 Nov. 28 Dec. 31 1952-Jan. 30pr Feb. 27pr Mar. 26p	126,675 125,740 126,045 131,860	21,714 26,083 31,122 38,057 42,488 42,965 52,249 54,420 54,821 57,270 57,746 57,510 57,510	$\begin{array}{c} 23,430\\ 29,032\\ 97,936\\ 82,871\\ 78,226\\ 71,811\\ 77,232\\ 74,426\\ 71,320\\ 71,224\\ 74,590\\ 74,863\\ 75,260\\ 74,650\\ 74,650\\ 74,690\end{array}$	$\begin{array}{c} 16,316\\ 21,808\\ 90,606\\ 74,780\\ 69,221\\ 62,622\\ 67,005\\ 62,027\\ 58,770\\ 58,521\\ 61,630\\ 61,524\\ 61,900\\ 61,260\\ 61,120\\ \end{array}$	7,114 7,225 7,331 8,091 9,006 9,189 10,227 12,396 12,550 12,703 12,960 13,339 13,270 13,390 13,570	36,560	$\begin{array}{c} 57,718\\71,283\\150,227\\139,033\\144,103\\142,843\\145,174\\155,265\\149,650\\151,457\\157,540\\164,840\\158,410\\157,620\\158,810\\\end{array}$	13,330	$\begin{array}{c} 32,513\\ 44,349\\ 105,921\\ 92,446\\ 95,711\\ 94,654\\ 96,136\\ 104.723\\ 101,640\\ 102.507\\ 106,670\\ 111,618\\ 106,830\\ 106,210\\ 106,860\\ \end{array}$	15,331 15,952 30,241 33,930 35,360 35,921 36,328 36,503 36,380 37,004 37,540 38,137 38,260 38,510 38,750	6,885 7,173 8,950 9,577 10,059 10,480 11,660 11,951 12,200 12,216 12,240 12,240 12,340	$14,484\\14,278\\14,011\\14,044\\14,181\\14,171\\14,156\\14,121\\14,120\\14,107\\14,096\\14,089\\14,086\\14,086\\14,077$
All member banks: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1950—Dec. 30 1950—Dec. 30 1951—Mar. 28 June 30 Nov. 28 Dec. 31 1952—Jan. 30 pr Feb. 27 pr Mar. 26 r	33,941 43,521 107,183 96,362 97,846 95,616 101,528 107,424 106,366 106,563 111,428 112,247 112,298 111,771 112,030	$\begin{array}{c} 13,962\\ 18,021\\ 22,775\\ 26,696\\ 32,628\\ 36,060\\ 36,230\\ 44,705\\ 46,618\\ 46,866\\ 49,104\\ 49,561\\ 49,327\\ 49,364\\ 49,524\\ \end{array}$	19,979 25,500 84,408 69,666 55,218 59,556 65,297 62,719 59,748 59,698 62,324 62,687 62,971 62,971 62,971 62,506	$\begin{array}{c} 14,328\\19,539\\78,338\\63,042\\57,914\\52,154\\56,883\\52,365\\49,264\\49,108\\51,527\\51,621\\51,965\\51,294\\51,227\end{array}$	5,651 5,961 6,070 6,625 7,304 7,402 8,414 10,355 10,484 10,590 10,797 11,065 11,006 11,113 11,279	$\begin{array}{c} 19,782\\ 23,123\\ 29,845\\ 29,587\\ 32,845\\ 34,203\\ 31,317\\ 35,524\\ 32,336\\ 33,244\\ 34,315\\ 39,252\\ 34,266\\ 34,216\\ 34,631\\ \end{array}$	49,340 61,717 129,670 118,170 122,528 121,362 123,885 133,089 128,046 129,737 134,245 141,015 135,103 134,370 135,587	9,410 10,525 13,640 12,060 12,403 11,641 12,097 13,447 11,129 11,347 12,651 14,425 12,726 12,325 12,623	28,231 38,846 91,820 78,920 81,785 80,881 82,628 90,306 87,697 88,678 91,480 95,968 91,480 95,968 91,487 91,141 91,852	11,699 12,347 24,210 27,190 28,340 29,160 29,336 29,220 30,114 30,623 30,690 30,904 31,112	5,522 5,886 7,589 8,095 8,464 8,801 9,174 9,605 9,750 9,987 10,205 10,218 10,238 10,271 10,319	6,362 6,619 6,884 6,900 6,923 6,918 6,873 6,871 6,871 6,873 6,871 6,873 6,873 6,874 6,873 6,843 6,843 6,843 6,834 6,834
All mutual savings banks: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1947—Dec. 31 1949—Dec. 31 1950—Dec. 30 June 30 Nov. 28 Dec. 31 1952—Jan. 30 pr Feb. 27 pr Mar. 26 p	10,216 10,379 16,208 17,704 18,641 19,395 20,400 21,346 21,380 21,697 22,120 22,259 22,430 22,550	4,927 4,901 4,279 4,526 6,578 8,137 8,530 9,020 9,720 9,862 9,950	$\begin{array}{c} 5,289\\ 5,478\\ 11,928\\ 13,179\\ 13,696\\ 13,709\\ 13,822\\ 13,209\\ 12,850\\ 12,677\\ 12,400\\ 12,398\\ 12,480\\ 12,510\\ 12,600\\ \end{array}$	$\begin{array}{c} \textbf{3.101}\\ \textbf{3.704}\\ \textbf{10.682}\\ \textbf{11.778}\\ \textbf{11.978}\\ \textbf{11.978}\\ \textbf{11.476}\\ \textbf{10.480}\\ \textbf{10.205}\\ \textbf{9.820}\\ \textbf{9.819}\\ \textbf{9.830}\\ \textbf{9.800}\\ \textbf{9.800} \end{array}$	2,188 1,774 1,246 1,400 1,718 2,233 2,394 2,342 2,370 2,370 2,570 2,570 2,570 2,570 2,710 2,800	818 793 609 818 878 878 877 880 851 760 886 830 850 850	10,524 10,533 15,385 16,869 17,763 18,405 20,031 20,011 20,404 20,660 20,915 21,050 21,150 21,330	1 1 1 1 1 2 2 2 2 2	3 6 14 16 17 17 20 20 20 20 20 20 20 20 30 30 30 30	$\begin{array}{c} 10,521\\ 10,527\\ 15,371\\ 16,853\\ 17,745\\ 18,387\\ 19,273\\ 20,099\\ 20,090\\ 20,382\\ 20,640\\ 20,888\\ 21,020\\ 21,120\\ 21,300\\ \end{array}$	1,309 1,241 1,592 1,784 1,889 1,999 2,122 2,247 2,280 2,285 2,340 2,400 2,400 2,410 2,430	<b>551</b> <b>548</b> <b>542</b> <b>541</b> <b>533</b> <b>532</b> <b>529</b> <b>529</b> <b>529</b> <b>529</b> <b>529</b> <b>529</b> <b>529</b> <b>529</b> <b>529</b> <b>529</b>

Preliminary. r Revised.
 \* "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.
 Beginning June 30, 1942, excludes reciprocal balances, which on Dec. 31, 1942, aggregated 513 million dollars at all member banks and 525 million at all insured commercial banks.
 For other footnotes see following two pages.

## 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]

		Loans	and inve	stments				Der	osits			
Class of bank			1	Investment	ts	Cash			0	ther	Total	Number
and date	Total	Loans	Total	U. S. Govern- ment obliga- tions	Other secu- rities	assets 1	Total <sup>1</sup>	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 1945-Dec. 31 1946-Dec. 31 1947-Dec. 31 1949-Dec. 31 1950-Dec. 31 1950-Dec. 31 1951-Mar. 28 Dec. 31 1952-Jan. 30 <sup>p</sup> r <sup>.</sup> Feb. 27 <sup>p</sup> r Mar. 26 <sup>p</sup>	12,890 26,143 20,834 20,393 18,759 19,583 20,612 20,594 20,604 20,798 21,379 21,203	3,296 4,072 7,334 6,368 7,179 8,048 7,550 9,729 10,307 10,234 10,931 11,146 11,210 11,216 11,068	6,043 8,823 18,809 14,465 13,214 10,712 12,033 10,287 10,287 10,233 9,999 10,066	4,772 7,265 17,574 13,308 11,972 9,649 10,746 8,993 8,993 8,993 8,993 8,993 8,129 7,909 8,129 7,808 7,905	1,272 1,559 1,235 1,158 1,242 1,063 1,287 1,890 1,961 1,910 1,958 2,104 2,061 2,091 2,161	6,703 6,637 6,439 6,238 7,261 7,758 6,985 7,922 7,393 7,076 8,564 7,320 7,211 7,601	14,509 17,932 30,121 24,723 25,216 24,024 23,983 25,646 24,799 25,064 24,799 25,064 24,799 25,179 24,935 25,590	4,238 4,207 4,657 4,246 4,464 4,213 4,192 4,638 4,054 4,054 4,054 4,379	9,533 12,917 24,227 19,028 19,307 18,131 18,139 19,287 19,002 19,291 18,738 20,348 19,195 19,110 19,465	736 807 1,236 1,449 1,445 1,651 1,723 1,660 1,679 1,616 1,679 1,615 1,746	1,592 1,648 2,120 2,205 2,306 2,312 2,354 2,312 2,354 2,415 2,425 2,425 2,425 2,428 2,438	<b>36</b> <b>37</b> <b>37</b> <b>37</b> <b>35</b> <b>23</b> <b>23</b> <b>22</b> <b>22</b> <b>22</b> <b>22</b> <b>22</b> <b>22</b>
Chicago: 1939—Dec. 30 1945—Dec. 31 1945—Dec. 31 1947—Dec. 31 1947—Dec. 31 1949—Dec. 31 1950—Dec. 30 1950—Dec. 30 1951—Mar. 28 Dec. 31 1952—Jan. 30 <sup>p</sup> Feb. 27 <sup>p</sup> Mar. 26 <sup>p</sup>	5,931 4,765 5,088 4,799 5,424 5,569	569 954 1,333 1,499 1,801 1,783 2,163 2,163 2,215 2,403 2,468 2,375 2,366 2,409	1,536 1,806 4,598 3,266 3,287 3,016 3,806 3,487 3,305 3,151 3,264 3,305 3,260 3,338	1,203 1,430 4,213 2,912 2,633 3,324 2,911 2,743 2,742 2,621 2,711 2,777 2,733 2,798	333 376 385 355 397 383 482 576 555 564 530 552 528 522 528 527 540	1,446 1,566 1,489 1,545 1,739 1,932 1,850 2,034 1,888 1,898 1,978 2,196 1,978 2,029 1,884	3,330 4,057 7,046 5,905 6,402 6,293 6,810 7,109 6,667 6,921 6,986 7,402 6,952 6,952 6,952 6,944 7,058	888 1,035 1,312 1,153 1,217 1,064 1,191 1,228 1,059 1,040 1,143 1,307 1,155 1,162 1,275	1,947 2,546 5,015 3,922 4,273 4,227 4,535 4,778 4,778 4,756 4,724 4,952 4,655 4,644 4,651	495 476 719 829 913 1,001 1,083 1,103 1,103 1,126 0,119 1,143 1,142 1,138 1,132	250 288 377 404 426 444 470 490 501 509 513 510 510 513	14 13 12 14 13 13 13 13 13 13 13 13 13 13 13
Reserve city member banks: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1945—Dec. 31 1947—Dec. 31 1949—Dec. 31 1950—Dec. 30 1950—Dec. 30 1951—Mar. 28 Dec. 31 1952—Jan. 30 <sup>p</sup> r Feb. 27 <sup>p</sup> r Mar. 26 <sup>p</sup>	$12,272 \\15,347 \\40,108 \\35,351 \\36,040 \\35,332 \\38,301 \\40,685 \\39,735 \\39,991 \\42,475 \\42,738 \\42,738 \\42,738 \\42,355 \\42,435 \\$	5,329 7,105 8,514 10,825 13,449 14,285 14,285 14,370 17,906 18,543 18,558 19,459 19,651 19,465 19,402 19,511	6,944 8,243 31,594 24,527 22,591 21,047 23,931 22,779 21,192 23,016 23,043 23,273 22,953 22,953 22,924	5,194 6,467 29,552 22,250 20,196 18,594 20,951 19,084 17,479 17,659 19,195 19,194 19,406 19,015 18,934	1,749 1,776 2,042 2,396 2,453 2,980 3,695 3,713 3,713 3,821 3,821 3,849 3,867 3,938 3,990	6,785 8,518 11,286 11,654 13,066 13,317 12,168 13,998 12,672 13,175 13,528 15,199 13,347 13,437 13,611	17,741 22,313 49,085 44,477 46,467 45,943 47,559 51,437 48,933 49,874 51,950 54,466 52,159 51,818 52,328	3,686 4,460 6,448 5,570 5,649 5,400 5,713 6,448 5,063 5,264 6,127 6,976 6,044 5,866 5,875	9,439 13,047 32,877 28,049 29,395 29,153 30,182 33,342 32,380 32,791 33,769 35,218 33,804 33,519 33,519 33,998	4,616 4,806 9,760 10,858 11,423 11,391 11,664 11,647 11,490 11,819 12,054 12,272 12,311 12,433 12,455	1,828 1,967 2,566 2,728 3,928 3,087 3,322 3,326 3,431 3,512 3,535 3,546 3,565	346 351 359 355 353 335 341 336 325 324 321 321 322 320 320
Country member banks: 1939—Dec. 30	$\begin{array}{c} 10,224\\ 12,518\\ 35,002\\ 35,412\\ 36,324\\ 36,726\\ 40,576\\ 40,578\\ 40,576\\ 40,448\\ 42,601\\ 42,444\\ 42,677\\ 42,675\\ 42,714\\ \end{array}$	4,768 5,890 5,596 8,004 10,199 11,945 12,692 14,988 15,605 15,858 16,311 16,296 16,277 16,380 16,536	5,456 6,628 29,407 27,408 26,125 24,782 25,527 25,570 24,971 24,590 26,290 26,148 26,400 26,295 26,178	3,159 4,377 26,999 24,572 22,857 21,278 21,862 21,377 20,716 20,247 21,587 21,587 21,738 21,738 21,590	2,297 2,250 2,408 2,836 3,268 3,268 3,504 3,665 4,343 4,255 4,343 4,488 4,561 4,557 4,588	4,848 6,402 10,632 10,151 10,778 11,196 10,314 11,571 10,504 11,733 13,292 11,676 11,539 11,535	$\begin{array}{c} 13,762\\ 17,415\\ 43,418\\ 43,006\\ 44,443\\ 45,102\\ 45,534\\ 48,897\\ 47,647\\ 47,877\\ 50,748\\ 52,288\\ 50,813\\ 50,673\\ 50,611\\ \end{array}$	598 822 1,223 1,091 1,073 964 1,001 1,133 953 953 936 1,167 1,309 1,159 1,107 1,094	7,312 10,335 29,700 27,921 28,810 29,370 29,771 32,899 31,787 31,840 34,249 35,449 34,033 33,868 33,738	5,852 6,258 12,494 14,053 14,560 14,762 14,865 14,865 14,865 14,907 15,101 15,332 15,530 15,698 15,779	1,851 1,982 2,525 2,757 2,934 3,123 3,305 3,532 3,580 3,658 3,769 3,760 3,766 3,777 3,803	$\begin{array}{c} \textbf{5,966} \\ \textbf{6,219} \\ \textbf{6,476} \\ \textbf{6,519} \\ \textbf{6,513} \\ \textbf{6,513} \\ \textbf{6,510} \\ \textbf{6,510} \\ \textbf{6,481} \\ \textbf{6,484} \\ \textbf{6,481} \\ \textbf{6,479} \\ \textbf{6,474} \end{array}$

<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 page.

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

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

		Loans	and inves	tments				Dep	osits			
Class of bank			1	nvestment	9	Cash			Ot	her	Total	Number
and date	Total	Loans	Total	U. S. Govern- ment obliga- tions	Other secu- rities	assets 1	Total 1	Inter- bank <sup>1</sup>	De- mand	Time	capital accounts	of banks
All insured commercial banks: 1941—Dec. 31 1948—Dec. 31 1949—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—June 30 Dec. 31	121,809 112,286 118,278 124,822 124,132	21,259 25,765 41,968 42,485 51,723 54,306 57,256	28,031 96,043 70,318 75,793 73,099 69,825 73,564	21,040 88,912 61,388 65,820 60,986 57,427 60,533	6,984 7,131 8,929 9,974 12,113 12,398 13,031	25,788 34,292 38,087 35,207 39,821 36,960 44,176	69,411 147,775 140,642 143,138 153,288 149,461 162,908	10,654 13,883 11,900 12,368 13,744 11,582 14,777	43,059 104,015 93,300 94,914 103,499 101,328 110,382	15,699 29,876 35,441 35,856 36,045 36,551 37,749	6,844 8,671 10,158 10,645 11,263 11,622 11,902	13,426 13,297 13,413 13,429 13,432 13,437 13,439
National member * banks: 1941—Dec. 31 1945—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—June 30 Dec. 31	27,571 69,312 63,845 67,943 72,090 71,014 75,255	11,725 13,925 23,752 23,853 29,184 30,479 32,317	15,845 55,387 40,093 44,090 42,906 40,534 42,938	12,039 51,250 34,852 38,161 35,587 32,965 35,063	3,806 4,137 5,241 5,930 7,320 7,569 7,875	14,977 20,114 22,974 20,995 23,763 22,198 25,951	39,458 84,939 81,407 83,113 89,281 86,589 94,173	6,786 9,229 7,842 8,278 9,133 7,625 9,788	24,350 59,486 54,020 55,034 60,251 58,715 63,477	8,322 16,224 19,545 19,801 19,897 20,248 20,908	3,640 4,644 5,657 5,920 6,313 6,504 6,653	5,117 5,017 4,991 4,975 4,958 4,946 4,939
State member banks:           1941—Dec. 31           1945—Dec. 31           1948—Dec. 31           1949—Dec. 31           1950—Dec. 30           1951—June 30           Dec. 31	$15,950 \\ 37,871 \\ 31,771 \\ 33,585 \\ 35,334 \\ 35,550 \\ 36,992$	6,295 8,850 12,308 12,378 15,521 16,386 17,243	9,654 29.021 19,463 21,207 19,813 19,163 19,748	7,500 27,089 17,301 18,722 16,778 16,143 16,558	2,155 1,933 2,161 2,484 3,035 3,020 3,191	8,145 9,731 11,228 10,322 11,762 11,046 13,301	22,259 44,730 39,955 40,772 43,808 43,149 46,843	3,739 4,411 3,799 3,819 4,315 3,722 4,637	14,495 32,334 26,862 27,594 30,055 29,963 32,491	4,025 7,986 9,295 9,359 9,438 9,464 9,715	2,246 2,945 3,144 3,254 3,381 3,483 3,565	1,502 1,867 1,927 1,917 1,915 1,913 1,901
Insured nonmember           commercial banks:           1941—Dec. 31           1945—Dec. 31           1948—Dec. 31           1949—Dec. 31           1950—Dec. 30           1951—Iune 30           Dec. 31           Dec. 31	16,685 16,766 17,414 17,585	3,241 2,992 5,911 6,258 7,023 7,446 7,701	2,535 11,647 10,774 10,508 10,391 10,139 10,890	1,509 10,584 9,240 8,947 8,632 8,330 8,923	1,025 1,063 1,528 1,561 1,759 1,810 1,967	2,668 4,448 3,887 3,892 4,299 3,718 4,926	7,702 18,119 19,296 19,269 20,216 19,741 21,912	129 244 259 272 297 235 353	4,213 12,196 12,419 12,285 13,194 12,650 14,415	3,360 5,680 6,618 6,712 6,726 6,857 7,144	959 1,083 1,358 1,473 1,570 1,637 1,686	6,810 6,416 6,498 6,540 6,540 6,562 6,581 6,602
Noninsured nonmember commercial banks:           1941—Dec. 31           1945—Dec. 31           1949—Dec. 31           1949—Dec. 31           1950—Dec. 30           1951—June 30           Dec. 31	2,211 2,013 1,919 1,853 1,913	455 318 520 481 527 514 490	1,002 1,893 1,493 1,438 1,327 1,399 1,299	761 1,693 1,234 1,185 1,040 1,094 991	241 200 259 253 286 305 308	763 514 509 442 468 423 469	1,872 2,452 2,201 2,036 1,976 1,996 1,932	329 181 368 341 294 364 308	1,291 1,905 1,353 1,223 1,224 1,178 1,235	253 365 479 472 458 453 388	329 279 322 321 327 329 314	852 714 75 <b>8</b> 727 689 670 650
All nonmember commercial banks:           1941—Dec. 31           1945—Dec. 31           1948—Dec. 31           1949—Dec. 31           1950—Dec. 30           1950—Dec. 30           1951—June 30           Dec. 31	18,698 18,686 19,267 19,499	3,696 3,310 6,431 6,739 7,550 7,960 8,192	3,536 13,539 12,267 11,947 11,718 11,538 12,189	2,270 12,277 10,479 10,132 9,672 9,423 9,914	1,266 1,262 1,788 1,814 2,046 2,115 2,275	3,431 4,962 4,396 4,334 4,767 4,141 5,395	9,574 20,571 21,497 21,305 22,193 21,737 23,843	457 425 628 613 591 599 661	5,504 14,101 13,772 13,508 14,417 13,828 15,650	3,613 6,045 7,097 7,184 7,184 7,310 7,533	1,288 1,362 1,680 1,794 1,897 1,966 1,999	7,662 7,130 7,256 7,267 7,251 7,251 7,251 7,252
Insured mutual savings           banks:           1941—Dec. 31           1945—Dec. 31           1949—Dec. 31           1949—Dec. 31           1950—Dec. 30           1951—Juna 30           Dec. 31	1,693 10.846 13,312 14,209 15,101	642 3.081 4,109 4,814 6,086 6,829 7,523	1,050 7,765 9,202 9,394 9,015 8,839 8,668	629 7,160 7,795 7,832 7,487 7,169 6,921	421 606 1,407 1,562 1,528 1,670 1,746	151 429 684 682 617 688 695	1,789 10,363 12,772 13,592 14,320 14,924 15,368	1 1 1 2	12 14 16 19 18 23	1,789 10,351 12,757 13,575 14,301 14,905 15,343	164 1,034 1,334 1,420 1,513 1,582 1,678	52 192 193 192 194 201 202
Noninsured mutual savings banks:           1941—Dec. 31           1945—Dec. 31           1948—Dec. 31           1949—Dec. 31           1949—Dec. 31           1950—Dec. 30           1951—June 30           Dec. 31	6,245 6,029	4,259 1,198 1,577 1,764 2,050 2.191 2,339	4,428 4,163 4,506 4,428 4,194 3,838 3,730	3,075 3,522 3,680 3,596 3,380 3,036 2,897	1,353 641 826 832 814 802 833	642 180 194 191 180 163 191	8,744 5,022 5,633 5,702 5,711 5,419 5,547		6 2 3 3 3 2 3	8,738 5,020 5,631 5,699 5,708 5,477 5,544	1,077 558 665 702 734 702 729	496 350 339 339 335 328 327

[Amounts in millions of dollars]

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]

					Loa	ns 1							Inv	estment	:8			
	Total		Com- mer- cial,		purch or car	ns for nasing rrying					t	U. S. G			igations	1	Obli- ga- tions	
Class of bank and call date	loans and invest-		in- clud-	Agri- cul-	secu:	rities	Real es-	Con-	Other				Di	irect	<del></del>		of States	Other
	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	loans	Total	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 1948—Dec. 31 1949—Dec. 30. 1950—Dec. 30. 1951—June 30. Dec. 31.	49,290 121,809 112,286 118,278 124,822 124,132 130,820	21,259 25,765 41,968 42,485 51,723 54,306 57,256	9,214 9,461 18,761 16,935 21,776 23,507 25,744	1,450 1,314 2,775 2.963 2.823 3.044 3,321	614 3,164 1,336 1.749 1,789 1,616 1,571	662 3,606 939 855 1,036 1,000 960	4,773 4.677 10,666 11,405 13,389 13,988 14,450	4,5 1,351 4,907 6,002 7,628 7,697 7,742	45 2,191 2,992 3,124 3,955 4,166 4,282	28,031 96,043 70,318 75,793 73,099 69,825 73,564	21.046 88,912 61,388 65,820 60,986 57,427 60,533	988 2,455 2,821 3,692 4,118 3,819 7,219	19.071 10,065 12,479 1,932 3,111 7,526	3,159 16,045 3,394 5,810 16,756 14,762 11,256	12.797 51.321 45.100 43.833 38.168 35.724 34.511	4,102 22 8 6 11 11 21	3,651 3,873 5,509 6,400 7,933 8,319 8,989	3,258 3,420 3,574 4,179 4,079
Member banks, total:															1			
1941—Dec, 31. 1945—Dec, 31 1948—Dec, 31. 1949—Dec, 31 1950—Dec, 30 1951—June 30. Dec, 31.	107.183	36,060 36,230 44,705 46,866	8,949 17,631 15,857 20.521 22,161	1,800 1,945 1,808 1,919	3,133 1,324 1,737 1,770 1,601	598 3,378 834 758 927 882 851	3,494 3,455 8,244 8,834 10,522 10,975 11,334	3,0 1,027 3,933 4,776 6,167 6,174 6,195	92 1,977 2,658 2,809 3,585 3,783 3,863	25,500 84,408 59,556 65,297 62,719 59,698 62,687	19,539 78,338 52,154 56,883 52,365 49,108 51,621	971 2,275 2,588 3,389 3,665 3,485 6,399	16 985 7,999 10,409 1.468 2.524 6,010	3,007 14,271 2,800 5,085 14,054 12,313 9,596	11.729 44.792 38.761 37.996 33.170 30.778 29,601	3,832 16 5 4 8 7 15	3,090 3,254 4,480 5,274 6,640 6,978 7,528	2.815 2,922 3,140 3,714 3,611
New York City: 1941—Dec. 31. 1945—Dec. 31. 1948—Dec. 31. 1949—Dec. 31. 1950—Dec. 30. 1951—June 30. Dec. 31.	12,896 26,143 18,759 19,583 20,612 20,604	7,334 8,048	3,044 5,642 4,792 6,328 6,845	3	412 2,453 1,102 1,410 1,421 1,287 1,219	225	80 224 256 442	76 313 377 540 539	636 621 850 930	18,809 10,712 12,033		477 589 720 824	3 433 1.183 1,785 250 354 616	365 835 1,711 1,565	10.337 7.512 7.405 6.206 5.506	1  2 2		830 629 500 535 767 733 719
Chicago: <sup>2</sup> 1941—Dec. 31 1945—Dec. 31 1948—Dec. 31. 1949—Dec. 30. 1950—Dec. 30. 1951—June 30. Dec. 31.	2,760 5,931 4,799 5,424 5,569 5,520 5,731	1,333 1,783 1,618 2,083 2,215	1,567	6 2 4 7 9 7 16	211 71 109 110 113		51 51 65 70	26 115 115 147 131	88 91 147 150	4,598 3,016 3,806 3,487 3,305	2,633 3,324 2,911 2,742	133 183 331 232	275 690 131	153 749 217 358 700 653 520	1.864 1,958 1,945 1,847 1,729	, <b>.</b>	182 181 210 290 335 347 351	193 204 174 192 242 216 201
Reserve city banks: 1941—Dec. 31. 1945—Dec. 31. 1948—Dec. 31. 1950—Dec. 30. 1951—June 30. Dec. 31.	35,332 38,301 40,685 39,991		3.661 7,282 6,704 8,646 9,254	300 205 437 457 392 425 513	427 130 183 207 164	360 309 386 362	1,459 3,503 3,742 4,423 4,558	1,609 1,965 2,567 2,493	1,118 1,212 1,534 1,559	21,047 23,931 22,779 21,432	6,467 29,552 18,594 20,951 19,084 17,659 19,194	1,056 1,189 1,218 1,177	3,201 4,180 499 1,069	1,090 2.124 5.536 4.665	4.248 15,878 13,247 13,457 11,830 10,746 10,528	5 1  1	956 1,126 1,421 1,727 2,184 2,318 2,458	916 1,032 1,254 1,511 1,456
Country banks: 1941—Dec. 31. 1945—Dec. 31. 1948—Dec. 31. 1949—Dec. 31. 1950—Dec. 30. 1951—June 30. Dec. 31.	35,002 36,726 38,219 40,558 40,448	5,890 5,596 11,945 12,692 14,988 15,858 16,296	1,484 3,296 3,150 3,980 4,345	648 1,356 1,480 1,407 1,48 <sup>~</sup>	21 36 33 37	471 187 173 187 187 183	1,881 4.467 4,784 5,591 5,846	492 1,895 2,320 2,913 3,010	817 884 1,054 1.145	29.407 24,781 25,527 25,570 24,590	4,377 26,999 21,278 21,862 21,377 20,247 21,587	630 760 1,148 1,390 1,065	5,102 3,340 3,753 588 951	4,544 1,128 1,768 6,107 5,430	2.926 16.713 16,046 15.189 13,287 12,797 12,587	9 4 4 5 4	1,222 1,342 2,286 2,505 2,998 3,137 3,334	1,067 1,217 1,160 1,194 1,206
Insured non- member com- mercial banks: 1941—Dec. 31 1945—Dec. 31. 1949—Dec. 31 1950—Dec. 30, 1951—June 30, Dec. 31.	5,776 14,639 16,685 16,766 17,414 17,585	3,241 2,992 5,911 6,258 7.023 7,446 7,701	512 1,131 1,078 1,255 1,346	459 975 1,018 1,015 1,124	12 12 18 16	228 105 97 109 118	2.426	323 975 1,225 1,461 1,524	334 315 370 383	11,647 10,774 10,508 10,391 10,139	1,509 10,584 9,246 8,947 8,632 8,330 8,923	180 234 303 453 334	2,087 2,066 2,971 465 587	594 725 2,702 2,449	6,538 6,349 5,846 5,008	2 3 4		462 443 498 434 465 468 505

\* 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 noi 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]

		Demand deposits Time deposits														
Class of bank and	Re- serves with Federal	Cash in	Bal- ances with do-	De- mand de- posits	Inter depo	bank	<b>U. S</b> .	States	Certi- fied and	Indi- viduals partner-		U. S Gov- ern-	States and	Indi- viduals. partner-	Bor- row-	Capi- tal ac-
call date	Re- serve Banks	vault	mestic banks <sup>3</sup>	ad-	Do- mestic <sup>3</sup>	For- eign	Gov- ern- ment	political subdi- visions	offi-	ships, and cor- pora- tions	Inter- bank	ment and Postal Sav- ings	polit- ical subdi- visions	ships, and cor- pora- tions	ings	counts
All insured com- mercial banks: 1941—Dec. 31 1945—Dec. 31 1949—Dec. 31 1949—Dec. 31 1950—Dec. 30. 1951—June 30 Dec. 31	10,428 17,458 18,945	1,939 1,984 2,145 1,847	8,570 11,075 8,947 9,466 10,463 8,657 11,561	84,211 84,576 91,099	10,344 10,885 11,955	1,488 1,315 1,442	1,761 23,740 2,323 3,050 2,788 6,105 3,344	3,677 5,098 7,182 7,419 7,892 8,290 8,288	1,077 2,585 2,113 2,338 2,898 2,251 3,147	81.682	158 70 69 169 347 366 427	59 103 117 182 189 223 278	1,331	29.277 34,244 34,442 34,525 34,855	54 14 82 67	6,844 8,671 10,158 10,645 11,263 11,622 11,902
Member banks, total: 1941—Dec. 31 1945—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—June 30 Dec. 31	17,459	1,087 1,438 1,486 1,521 1,643 1,403 2,062	6,246 7,117 5,674 6,194 6,868 5,567 7,463	64.184 72,152 72,658 78,370 75,657	10,623 11,669	671 1,243 1,480 1,310 1,437 1,327 1,369	22,179 2,122 2,838	3,066 4,240 5,850 6,017 6,400 6,713 6,666	2,450 1,962 2,185	62,950 70,947 71,589 78,659 74,061	140 64 63 164 341 361 422	99 111 175 183 206	418 399 927 1,051 1,121 1,243 1,238	23,712 27,801 27,934 28,032	4 208 45 11 79 55 26	7.589 8,801 9,174 9,695
New York City: <sup>2</sup> 1941—Dec. 31 1945—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—June 30 Dec. 31	5,105 4,015 5,643 4,462 4,693 5,053 5,246	93 111 117 112 118 96 159	141 78 67 68 78 48 79	15,065 15,773 15,182 15,898 15,368	3.595 3,535 2,904 2,996 3,207 2,744 3,385	607 1,105 1,278 1,084 1,162 1,104 1,128	866 6,940 445 640 451 1,808 858	319 237 241 196 258 280 321	450 1,338 750 895 1.087 823 1,289	15,712 16,695 16,408 17,490 16,381	6 17 31 113 268 259 318	10 14 38 37 39 43	29 20 20 24 37 22 22	778 1.20c 1.646 1.590 1.647 1.605 1.614	195 25 70 1 5	2,306 2,312 2,351 2,398
Chicago: <sup>2</sup> 1941—Dec. 31 1945—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—June 30 Dec. 31	1,021 942 1,325 1,183 1,216 1,282 1,407	43 36 28 27 30 27 32	298 200 143 159 133 130 165	2,215 3,153 3,604 3,797 3,954 3,818 4,121	1,027 1,292 1,038 1,151 1,177 1,006 1,269	8 20 26 40 48 34 38	127 1,552 188 258 174 484 242	233 237 284 286 284 316 240	34 66 53 60 70 51 66	2.152 3,160 3,702 3,932 4,250 3,905 4,404	 	· · · · · 1 4 3 3 5	11 10 10 10 11	1,112	···· ···· 10	288 377 444 470 490 501 513
Reserve city banks: 1941—Dec. 31 1945—Dec. 31 1948—Dec. 31 1950—Dec. 30 1951—June 30 Dec. 31	4,060 6,326 7,701 6,413 6,806 7,438 7,582	425 494 483 482 519 446 639	2,590 2,174 1,845 1,965 2,206 1,808 2,356	22,372 25,072 25,744 27,938 27.067	4,302 6,307 5,213 5,498 6,174 4,996 6,695	54 110 168 176 217 178 192	491 8.221 801 1,142 976 2,272 1,124	1,144 1,763 2,401 2,478 2,575 2,713 2,550	286 611 649 650 852 592 822	22,281 25,302 25,912 28,938 27,214	104 30 19 38 57 90 90	46 60 68	243 160 547 617 631 731 714	4,542 9,563 10,798 10,987 10,956 11,020 11,473	8  	2,928 3,087 3,322 3,431
Country banks: 1941—Dec. 31 1948—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 30 Dec. 31	2,210 4,527 5,736 4,371 4,745 5,172 5,676	526 796 858 901 976 834 1,231	3,216 4,665 3,619 4,002 4,450 3,581 4,862	9,661 23,595 27,703 27,935 30,581 29,404 33,051	790 1,199 943 979 1,111 913 1,285	2 8 9 10 11 11	225 5,465 688 797 922 1,248 876	1,370 2,004 2,925 3,058 3,282 3,404 3,554	239 435 510 579 715 626 783	21,797 25,248 25,337 27,980 26,562	30 17 13 13 12 12 12 13	31 52 49 73 82 96 125	146 219 350 400 443 480 491	12.224	4 11 12 11 9 36 16	2,525 3,123 3,305 3,532 3,658
Insured non- member com- mercial banks: 1941—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 30 1951—June 30 Dec. 31		271 391 453 463 503 445 603	2,325 3,959 3,273 3,273 3,596 3,090 4,099	10.537 12,059 11,918 12,729 12,175	108 233 246 261 286 222 335	2 5 8 6 5 8 12	53 1,560 201 213 265 293 243	1,332	68 135 151 153 174 159 186	9,643 10,736 10,517 11,262 10,621	18 6 5 6 4 5	6 6 17	153		12	1,083 1,358 1,473 1,570 1,637

<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]

				Loans <sup>1</sup>									Inv	estment	s		
			<b>C</b>	Fo or ca	or pure rrying	chasing securi	, ties					U. S	6. Gover	nment (	obligati	ons	
Date or month	Total loans and invest- ments	Total 1	Com- mer- cial, indus- trial,	To brand de		To o	thers	Real estate	Loans to	Other loans	Total			Cer- tifi-			Other secu-
	ments		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	Ioana		Total	Bills	cates of in- debt- ed- ness	Notes	Bonds <sup>2</sup>	rities
Total— Leading Cities																	
1951—March	69,868	32,428	19,005	251	1,182	151	577	5,352	459	5,899	37,440	30,868	1,838		8,263	20,767	6,572
1952—January February March	73,615	$34,889 \\ 34,598 \\ 34,807$	21,140	163 170 207	946 919 940	110 103 102	564 559 559	5,666 5,660 5,646	654 591 582	5,999	39,017	32,233 32,102 31,873	4,167 3,998 3,988	3,788	5,950	18,483 18,366 18,250	6.915
Feb. 6 Feb. 13 Feb. 20 Feb. 27	73,678 73,504	34,505 34,559 34,633 34,693	21,144 21,148	107 139 258 178	977 909 890 899	104 105 101 102	558 559 561 558	5,659 5,671 5,659 5,652	537 579 555 691	5,996 6,005	39,119 38,871	32,356 32,185 31,973 31,892	4,232 4,051 3,853 3,855	3,739 3,784 3,830 3,798	5,950 5,948	18,437 18,400 18,342 18,286	6,934 6,898
Mar. 5 Mar. 12 Mar. 19 Mar. 26	173.641)	$34,746 \\ 34,820 \\ 34,964 \\ 34,696$	21,233 21,469	184 241 238 165	898 933 965 963	102 102 102 100	557 560 559 560	5,642 5,643 5,646 5,653	770 644 517 397	6,011	38,821 38,955	31,718 31,854 31,959 31,961	3,767 3,959 4,134 4,092	3,692 3,674 3,707 3,711	5,954 5,924	18,305 18,267 18,194 18,236	6,967 6,996
Apr. 2 Apr. 9 Apr. 16 Apr. 23 Apr. 30	73,108 73,076	34,679 34,746	21,049 21,051 20,872	264 312 474	1,072 1,062 1,104 1,160 1,158	116 103 103 102 93	560 567 568	5,657 5,658 5,677 5,679 5,674	404	6,027 6,015 6,036	38,193 38,429 38,330	$31,163 \\ 31,006 \\ 31,244 \\ 31,216 \\ 31,456$	3,523 3,435	3,640	5,910 5,896 5,900	18,220 18,240 18,214 18,241 18,241 18,274	7,187 7,185 7,114
New York City																	
1951—March			6,785	204		30	1	444	338			8,164				5,939	
1952—January February March	$20,911 \\ 20,776 \\ 20,986$	11,159 11,020 11,137	7,850	141	736 711 739	27 23 23	217 216 215	511 497 470	535 423 428	1,333	9.756	7,700 7,689 7,752	924	596 679 646	1,379	4,707	2,052 2,067 2,097
Feb. 6 Feb. 13 Feb. 20 Feb. 27	20,795	11,079	7,865	85 107 225 149	690 691	23	215 217	502 505 497 482	367 390 402 531	1,335	9,748	7,675	1,036 921 834 903	656 730	1,379	4,714	2,072 2,073 2,049 2,076
Mar. 5 Mar. 12 Mar. 19 Mar. 26	20,955 20,975 21,099 20,913	11,185 11,144 11,208 11,011	7,929 7,902 7,967 7,928	200 210	736 767		215 214		441	1,325	9,831 9,891	7,760	1,150	637		4,679	2,078 2,071 2,092 2,146
Apr. 2 Apr. 9 Apr. 16 Apr. 23 Apr. 30	20,805 20,635 20,499 20,522 20,761	11,127 10,996 10,933 11,039 11,046	7,815 7,744 7,745 7,631 7,612	204 249 370	888 924	24	215 216 215	470 465 462	343 197 267	1,317 1,312 1,322 1,320 1,325	9,639 9,566 9,483		796	620	1,368 1,367 1,374	4,610	2,185 2,185 2,186 2,094 2,089
Outside New York City					Ì	}											
1951—March	49,630	22,270	12,220	47	258	121	340	4,908	121	4,564	27,360	22,704	1,325		6,551	14,828	4,656
1952—January February March	152,839	23,730 23,578 23,670	13,482 13,290 13,373	23 29 33	208	80	343	5,163	168	4,676 4,666 4,684	29,311 29,261 29,022	24,533 24,413 24,121	3,233 3,074 2,911	3,026 3,109 3,050	4,583 4,571 4,575	13,691 13,659 13,585	4,778 4,848 4,901
Feb. 6 Feb. 13 Feb. 20 Feb. 27	53,008 52,996 52,709 52,642	23,587 23,625 23,554 23,544	13,308 13,302 13,283 13,267	22 32 33 29	219 199	81 78	344	5,166	170 189 153 160	4,664 4,661 4,672 4,660	29,421 29,371 29,155 29,098	24,603 24,510 24,306 24,233	3,196 3,130 3,019 2,952	3,104 3,128 3,100 3,103	4,569 4,566 4,569 4,578	13,734 13,686 13,618 13,600	4,861
Mar. 5 Mar. 12 Mar. 19 Mar. 26	52,468	23,561	13,226 13,331 13,502 13,436	41	197 198	79 79	1 345	5,172 5,173 5,176 5,182	112	4,691	29,064 29,130	24,026 24,094 24,160 24,205	2,984 2,984	3,070	4,566	13,621 13,588 13,540 13,595	4,904
Apr. 2 Apr. 9 Apr. 16 Apr. 23 Apr. 30			13,357 13,305 13,306 13,241 13,184	60 63 104	206 216 236	78 79 79	345 351 353	5,188 5,188 5,212 5,217 5,221	137	4,704 4,715 4,693 4,716 4,716	28,638 28,554 28,863 28,847 28,848	23,670 23,552 23,864 23,827 23,830	2,531 2,447 2,720 2,639 2,614	2,978 2,933 2,979 3,020 3,053	4,542 4,529 4,526	13,600 13,630 13,636 13,642 13,652	5,002 4,999 5,020

<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>1</sup> Includes guaranteed obligations.

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

#### RESERVES AND LIABILITIES

							deposits nterbank			ne depos ot inter			nterban leposit				
Date or month	Re- serves with Fed- eral Re-	Cash in vault	Bal- ances with do- mestic	De- mand de- posits ad-	Indi- vid- uals, part- ner-	States and polit-	fied and	U. S. Gov-	Indi- vid- uals, part- ner-	States and polit-	U. S. Gov- ern- ment	Dem	and	<i>.</i>	Bor- row- ings	Cap- ital ac- counts	Bank deb- its 4
	serve Banks		banks	justed*		ical sub- divi- sions	Offi- cers' checks, etc.	ern- ment	ships, and cor- pora- tions	ical sub- divi- sions	and Postal Sav- ings	Do- mes- tic	For- eign	Time			
Total— Leading Cities																	
1951—March	14,266	852	2,318	50,553	51,483	3,459	1,596	3,242	14,524	699	127	9,192	1,344	386	527	6,553	129,039
1952—January February March	14,714	901	2,665 2,370 2,557	54,107 52,958 52,733	55,252 54,015 53,695	3,552 3,630 3,452	1,539 1,461 1,506	1,617 2,459 2,921	15,173 15,239 15,385	720 750 757	162 167 170	11,082 10,093 10,274	1,275 1,213 1,229	410 412 415	621 894 681	6,887	117,411 111,885 124,758
Feb. 6 Feb. 13 Feb. 20 Feb. 27	14,809 14,751	848 943 890 924	2,351	52,683	53,672 55,277 53,467 53,646	3,599	1,350 1,553 1,570 1,370	2,860	15,213 15,234 15,233 15,275	740 741 758 761	166   168	10,284 10,245 9,984 9,858	1,198	413 412 413 411	643 1,079 904 948	6,893 6,876	22,818 30,962
Mar. 5 Mar. 12 Mar. 19 Mar. 26	14.541	832 900 876 884	2,337 2,459 2,748 2,686	52,625 53,406 52,993 51,909	53,242 54,910 54,136 52,493	3,491 3,413 3,375 3,528	1,443 1,565 1,502 1,516	1,685 3,587	15,325 15,402 15,404 15,410	757 757 756 758	170	10,117 10,175 10,664 10,142	1,228	413 414 416 417		6,904 6,906	26,174 31,955
Apr. 2 Apr. 9 Apr. 16 Apr. 23 Apr. 30	14,401 14,918	819 875 866 873 845	2,356 2,501 2,254	51,176 51,823 52,153	51,729 51,602 53,561 52,664 52,913	3,589 3,671 3,767	1,533 1,418 1,514 1,860 1,656	3,345 3,137 2,893	15,385 15,405 15,413 15,421 15,444	764 766 765 763 767	170 172 171	10,380 10,005 10,136 9,337 9,334	1,263 1,241 1,249	430 425 420 417 421	464 568 848 1,059 8 <b>6</b> 9	6,942 6,939 6,947	28,325
New York City																	
1951—March	5,222	131	44	15,820	16,683	235	819	1,109	1,563	34	38	2,803	1,111	292	237		
1952—January February March	5,288 5,256 5,389	142 142 133	31	16,540 16,242 16,286	17,127	291 297 238	722 695 704	549 887 1,080	1,483 1,480 1,556	23 27 27	45 47 48	2,904	1,006	313 312 315	193 251 203	2,394	45,425 44,419 50,213
Feb. 6 Feb. 13 Feb. 20 Feb. 27	5,245 5,241 5,307 5,231	132 152 142 142	31 34	16,419 16,123 16,089 16,338	17,383 16,939	293 344 268 284	602 791 800 588	1,042	1,483	27 27 27 27	47 47 47 48	2,902	994 1,014	312 312 312 312 311	146 271 318 270	2,393 2,393	12,183 8,363 12,736 9,487
Mar. 5 Mar. 12 Mar. 19 Mar. 26	5,159 5,130 5,683 5,585	128 139 129 136	38 47	16,440 16,520 16,273 15,912	17,533 17,172	250 236 208 260	679 789 639 707	664 538 1,419 1,699	1,480 1,568 1,585 1,591	27 27 28 27	48 48 48 48		$1,019 \\ 1,022$	313 314 314 314 317	296 314 139 61	2,394 2,394	11,044 10,712 13,119 10,594
Apr. 2 Apr. 9 Apr. 16 Apr. 23 Apr. 30	5,032 4,999 5,380 5,333 5,300	127 137 131 132 127	27 34 31	15,903 15,605 15,743 16,032 16,090	16,266 16,797 16,779	302 317 299 312 385	675 663 712 1,075 853	871	1,571 1,553 1,548 1,545 1,565	27 27 28 24 24	48 49 49 49 49	2,940	1,050 1,023 1.033	326 321 317 314 316	69 241 483 434 350	2,401 2,402 2,402	12,637 10,745 11,313 11,804 11,671
Outside New York City	0,000		02		10,702	000		2,002	1,000			2,000	1,001	010	000	2,111	11,011
1951—March	9,044	721	2,274	34,733	34,800	3,224	777	2,133	12,961	665	89	6,389	233	94	290	4,234	75,897
1952—January February March	9,687 9,458 9,510	789 759 740	2,339	36,716	37,789 36,888 36,576	3,333		1,068 1,572 1,841	13,759	697 723 730	117 120 122	7,189	224 207 206	97 100 100		4,493	71,986 67,466 74,545
Feb. 6 Feb. 13 Feb. 20 Feb. 27	9,549 9,568 9,444 9,273	716 791 748 782	2,447 2,329	36,967 36,468	36,664 37,894 36,528 36,470	3,314 3,267	748 762 770 782	1,366 1,462 1,818 1,643	13,737 13,751 13,756 13,756 13,790	713 714 731 734	118 119 121 121	7,356 7,308 7,082 7,010	217 204 207 203	101 100 101 100	497 808 586 678	4,500 4,483	14,455 18,226
Mar. 5 Mar. 12 Mar. 19 Mar. 26	9,348 9,411 9,880 9,399	704 761 747 748	2,701	36,720	36,117 37,377 36,964 35,846	3,167	764 776 863 809	1,289 1,147 2,168 2,760	13,845 13,834 13,819 13,819	730 730 728 731	123 122 122 122	7,197 7,257 7,533 7,127	203 204 206 211	100 100 102 100	729 582 334 268	4,510 4,512	17,226 15,462 18,836 16,733
Apr. 2 Apr. 9 Apr. 16 Apr. 23 Apr. 30	9,443 9,402 9,538 9,368 9,435	692 738 735 741 718	2,467 2,223	35,259 35,571 36,080 36,121 36,213	35,885	3,408 3,272 3,372 3,455 3,685	858 755 802 785 803	2,303 2,194 2,022	13,814 13,852 13,865 13,876 13,879	737 739 737 737 739 743	121 121 123 122 123	7,065 7,211 6,603	221 213 218 216 212	104 104 103 103 105	327		18,045 15,002 16,051 16,521 16,600

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

<sup>3</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. 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 AND PURPOSE 1

					Busin	ness of bor	rower					Pu	rpose of lo	Dan	
		Manufa	cturing an	d mining											Comm'l.
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 and other	Net changes classi- fied	Defense and de- fense- sup- porting	Non- defense	Net changes classi- fied	ind'l, and agr'l change- total <sup>3</sup>
1951—April-June. July-Dec	-243 932	116 361	275 873	48 125	60 141	<b>62</b> 16	-421 722	<b>63</b> 30	175 351	$-52 \\ -61$	186 2,769	399 1,131	-56 1,641	343 2,773	18 2,372
1952—JanMar	-422	17	949	192	56	-124	-333	-325	-8	-74	-74	607	-680	-74	-228
Monthly: 1952—January February March April	$ \begin{array}{r} -118 \\ -113 \\ -191 \\ -295 \end{array} $	-39 $48$ $8$ $-35$	520 141 288 41	39 104 49 -26	4 19 33 5	-155 -5 36 20	$     \begin{array}{r}       -93 \\       -121 \\       -119 \\       -131     \end{array} $	$-320 \\ -59 \\ 54 \\ 3$	$     \begin{array}{r}       -53 \\       -10 \\       55 \\       -70     \end{array} $	$   \begin{array}{c}     -78 \\     11 \\     -7 \\     -12   \end{array} $	$ \begin{array}{c c} -293 \\ 14 \\ 205 \\ -499 \end{array} $	262 131 214 18		-293 14 205 -499	$-432 \\ -3 \\ 207 \\ -568$
Week ending: Feb. 6 Feb. 13 Feb. 20 Feb. 27	$-24 \\ -31 \\ -16 \\ -41$	21 15 2 10	29 48 39 25	20 31 37 17	5  4 9	-30 15 1 9	$-25 \\ -32 \\ -24 \\ -41$	-29 -12 -10 -8	$-25 \\ -3 \\ -5 \\ 22$	17 -11 6	$ \begin{array}{c c} -41 \\ 32 \\ 16 \\ 7 \end{array} $	15 44 49 22	$-56 \\ -12 \\ -33 \\ -15$	$-41 \\ 32 \\ 16 \\ 7$	-50 34 4 9
Mar. 5 Mar. 12 Mar. 19 Mar. 26	$ \begin{array}{r} -47 \\ -67 \\ -15 \\ -62 \end{array} $	$     \begin{array}{r}       14 \\       5 \\       -4 \\       -8     \end{array} $	$30 \\ 97 \\ 122 \\ 39$	$\begin{array}{c} 23 \\ 22 \\ 16 \\ -11 \end{array}$	$3 \\ 7 \\ 19 \\ 4$	$     \begin{array}{r}       -7 \\       23 \\       33 \\       -13     \end{array} $	$ \begin{array}{r} -33 \\ -29 \\ -41 \\ -17 \end{array} $	$ \begin{array}{r}     40 \\     -11 \\     53 \\     -27 \end{array} $	$3 \\ -5 \\ 31 \\ 24$	-6 13 4 -18	$     \begin{array}{r}       20 \\       55 \\       219 \\       -89     \end{array} $	37 56 91 30	$-17 \\ -1 \\ 128 \\ -119$	20 55 219 -89	$-2 \\ 78 \\ 236 \\ -105$
Apr.       2         Apr.       9         Apr.       16         Apr.       23         Apr.       30	$ \begin{array}{c c} -96 \\ -23 \\ -60 \\ -53 \\ -64 \end{array} $	$ \begin{array}{c} 1 \\ 3 \\ -4 \\ -18 \\ -17 \end{array} $	$ \begin{array}{c c} 5 \\ -13 \\ 57 \\ -4 \\ -4 \\ -4 \end{array} $	$   \begin{array}{r}     -27 \\     7 \\     15 \\     -32 \\     12 \\   \end{array} $	$     \begin{array}{r}       6 \\       -10 \\       19 \\       -4 \\       -7     \end{array} $	$ \begin{array}{c} -6 \\ -2 \\ 21 \\ -1 \\ 8 \end{array} $	$ \begin{array}{r} -23 \\ -29 \\ -44 \\ -10 \\ -25 \\ \end{array} $	$\begin{smallmatrix} & 7\\ -37\\ & 21\\ & 5\\ & 6 \end{smallmatrix}$	$-43 \\ -15 \\ -4 \\ -15 \\ 8$	$\begin{array}{c} 2 \\ -7 \\ -5 \\ -13 \\ 12 \end{array}$	$\begin{array}{c c} -173 \\ -126 \\ 15 \\ -144 \\ -71 \end{array}$	$-18 \\ -13 \\ 41 \\ -29 \\ 38$	$ \begin{vmatrix} -154 \\ -113 \\ -26 \\ -116 \\ -109 \end{vmatrix} $	$ \begin{vmatrix} -173 \\ -126 \\ 15 \\ -144 \\ -71 \end{vmatrix} $	$-192 \\ -123 \\ 5 \\ -182 \\ -76$

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

<sup>1</sup> Sample includes about 220 weekly reporting member banks reporting changes in their larger loans as to industry and purpose; these banks hold nearly 95 per cent of total commercial and industrial loans of all weekly reporting member banks and about 75 per cent of those of all commercial banks. During April and May 1951 the coverage was smaller, and some banks were classifying only the new loans, and not repayments, as to purpose.
<sup>2</sup> Monthly, quarterly, and semiannual figures 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

[In millions of dollars]

		Defens	se and de	fense-suj	oporting			N	londefen	se			
								To	others, o	n real esta	te mortg	ages	State,
End of month	Total	Total	Public utility	Rail-	Other business and	Total	To business and		]	Nonfarm r	esidentia	1	county, and mu- nicipal
			atmey	in road in	in- dustry		in- dustry	Farm	Total	VA guaran- teed	FHA in- sured	Con- ven- tional	
1951—April <sup>1</sup> June <sup>1</sup> July <sup>1</sup> August <sup>1</sup> September October November December	4,197	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	1,0059281,0051,0119471,0631,2681,5671,539	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	349 343 322 340 317 307 310 473 311	108 91 76 77 54 59 51 44 44
1952—January February March.	4,144 4,101 4,090	1,983 2,111 2,211	302 419 508	137 158 144	1,544 1,534 1,559	2,114 1,937 1,842	1,053 969 901	99 102 88	962 866 852	257 222 205	409 346 332	295 298 315	46 54 37

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

Norr.—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	nces outstar	nding			
	Commer-			Held	by	_			Based on		
End of month	cial paper out-	Total out-	Ac	cepting bar	1ks		Imports	Exports	Dollar	shipped	ored in or between ats in
	standing <sup>1</sup>	standing	Total	Own bills	Bills bought	Others <sup>2</sup>	into United States	from United States	ex- change	United States	Foreign countries
1951 — February March April June July August September October November December	331 336 368 377 410 435 434	470 479 456 417 425 380 384 375 398 437 490	201 198 170 143 162 135 122 118 131 154 197	121 122 119 108 120 103 94 85 87 96 119	79 76 52 35 42 33 28 33 44 58 79	270 279 285 274 263 245 262 256 267 283 293	304 314 288 259 267 225 218 210 226 227 235	999 106 111 102 104 104 109 104 106 116 133	2 2 1 (*) (*) 6 3 4 5 23	36 30 24 22 24 25 27 27 27 46 55	29 26 31 33 31 27 26 31 35 43 44
1952—January February March	517	492 493 458	193 188 177	127 121 120	66 67 57	300 305 282	235 234 228	135 135 138	23 27 6	52 46 36	48 51 51

<sup>1</sup> As reported by dealers; includes some finance company paper sold in open market. <sup>2</sup> None held by Federal Reserve Banks except on Mar. 31, 1951, and on Apr. 30, 1951, when their holdings were \$1,996,000 and \$178,000, respectively. <sup>2</sup> Less than \$500,000.

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

		Debit b	alances				Credit	balances		
End of month	Customers'	Debit balances in	Debit balances in	Cash on			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)
1943—June.         December         1944—June.         December         1945—June.         December         1946—June.         December         1947—June.         December         1947—June.         December         1947—June.         December         1949—June.         December         1949—June.         December         1950—June.         December         December	761 789 887 1.041 1.223 1.138 809 540 552 578 619 550 681 881 1.256 1.356	9 11 5 7 11 12 7 5 6 7 7 10 5 5 12 9	190 188 253 260 333 413 399 312 333 315 326 312 419 400 386 399	167 181 196 209 220 313 370 456 395 393 332 349 280 306 314 397	529 557 619 726 853 795 498 223 240 283 223 240 283 257 493 523 827 745	334 354 424 472 549 654 651 694 650 612 576 586 528 633 673 890	66 65 95 96 121 112 120 162 176 145 112 129 159 166 230	15 14 15 18 14 29 24 20 24 20 20 20 20 20 20 25 36	7 5 11 8 13 17 10 15 15 15 15 15 11 12	212 198 216 227 264 299 314 290 271 273 291 273 291 278 260 271 312 317
1951—April May June July August September October November December 1952—January February March	<sup>3</sup> 1.287 1,275 <sup>3</sup> 1.266 <sup>3</sup> 1.260 <sup>3</sup> 1.290 <sup>3</sup> 1.291 <sup>2</sup> 1.279 1,292 <sup>3</sup> 1.289 <sup>3</sup> 1.289 <sup>3</sup> 1.280	10  12	375 	364 	* 661 * 681 680 * 672 * 624 * 640 * 653 * 649 695 * 695 * 653 * 652 * 734	* 879 * 855 * 834 * 825 * 816 * 843 * 853 * 805 * 816 * 809 * 790 * 756	225  259	26 	13  11	319 

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

<sup>1</sup> 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 YOR SLOCK Exchange and other factorial occurring to the second of firms' own partners.
 <sup>2</sup> Includes money borrowed from banks and also from other lenders (not including member firms of national securities exchange).
 <sup>3</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): January, 39; February, 40; March, 39.
 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.
 Part forume — See Rambing and Montany Statistics. Table 143. pp. 501-502, for monthly figures prior to 1942, and Table 144, p. 503, for data

Back figures. Dece 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]

Year.	Prime com-	Prime bank- ers'	Stock ex- change		. Govern ities (tax	
month, or week	mercial paper, 4- to 6- months <sup>1</sup>	accept- ances, 90 days <sup>1</sup>	call loan re- new- als <sup>2</sup>	3- month bills <sup>3</sup>	9- to 12- month issues 4	3- to 5- year issues 5
1949 average 1950 average 1951 average	1.48 1.45 2.17	1.12 1.15 1.60	1.63 1.63 2.17	1.102 1.218 1.552	1.14 1.26 1.73	$1.43 \\ 1.50 \\ 1.93$
1951—April June July August September. October November.	2.13 2.17 2.31 2.31 2.26 2.19 2.21 2.25 2.31	1.631.631.631.631.631.631.631.63	2.00 2.15 2.25 2.25 2.25 2.25 2.25 2.25 2.25	$\begin{array}{c} 1.520 \\ 1.578 \\ 1.499 \\ 1.593 \\ 1.644 \\ 1.646 \\ 1.608 \\ 1.608 \\ 1.731 \end{array}$	1.89 1.85 1.79 1.74 1.70 1.71 1.74 1.68 1.77	2.03 2.04 2.00 1.94 1.89 1.93 2.00 2.01 2.09
1952—January February March April	2.38 2.38 2.38 2.35	1.75 1.75 1.75 1.75 1.75	2.45 2.38 2.38 2.38 2.38	1.688 1.574 1.658 1.623	1.75 1.70 1.69 1.60	2.08 2.07 2.02 1.93
Week ending: Apr. 5 Apr. 12 Apr. 19 Apr. 26 May 3	2 3/8 2 3/8 2 3/8 2 3/8 2 1/4 - 2 3/8 2 1/4 - 2 3/8	1 34 1 34 1 34 1 34 1 34 1 34	2 14 - 2 1/2 2 14 - 2 1/2	1.598 1.629 1.650 1.616 1.691	1.60 1.59 1.59 1.62 1.63	<sup>5</sup> 1.95 1.96 1.90 1.91 1.92

<sup>1</sup> Monthly figures are averages of weekly prevailing rates. <sup>2</sup> The average rate on 90-day Stock Exchange time loans was 1.63 per cent, Aug. 17, 1948-Jan. 1, 1951. In 1951 changes were made on the following dates: Jan. 2, 2.13; May 16, 2.38; Dec. 18, 2.56 per cent. <sup>3</sup> Rate on new issues within period. <sup>4</sup> Series includes selected note and bond issues. <sup>5</sup> Series includes selected note and bond issues. Beginning Apr. 1, 1952, series includes 134 per cent note of Dec. 15, 1955, and 234 per cent bond of Mar. 15, 1956-58. Back fourse. The Back fourse and Monetary Statistics. Tables 120-121.

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 BUSINESSES BY BANKS IN SELECTED CITIES

[Per cent per annum]

			Size o	f loan	
Area and period	All loans	\$1,000- \$10,000		\$100,000- \$200,000	\$200,000 and over
Annual averages: 19 cities: 1942 1943 1944 1945 1946 1946 1947 1948 1948 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 4.2 4.4 4.6 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 2.3 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—June Sept Dec 1952—Mar New York City:	3.07 3.06 3.27 3.45	4.73 4.74 4.78 4.85	3.93 3.99 4.05 4.16	3.32 3.36 3.49 3.66	2.81 2.78 3.03 3.24
1951—June Sept Dec 1952—Mar	2.78 2.79 3.01 3.23	4.37 4.35 4.37 4.43	3.66 3.72 3.91 3.97	3.06 3.18 3.34 3.48	2.64 2.64 2.87 3.11
7 Northern and East- ern cities: 1951—June Sept Dec	3.04 3.06 3.23	4.68 4.81 4.81	3.90 3.97 4.04	3.28 3.24 3.46	2.83 2.82 3.03
1952—Mar 11 Southern and Western cities: 1951—June Sept Dec 1952—Mar	3.47 3.52 3.47 3.67 3.79	4.91 4.90 4.89 4.95 5.01	4.16 4.10 4.17 4.15 4.28	3.67 3.52 3.55 3.62 3.79	3.29 3.14 3.04 3.35 3.46

NOTE .- For description of series see BULLETIN for March 1949,

BOND YIELDS 1 [Per cent per annum]

pp. 228-237.

						C	Corporate	(Moody's	)5		
Year, month, or week	U. S. Govern- ment	Munic- ipal (high-	Corpo- rate (high-			By ra	atings			By group	s
	(long- term) <sup>2</sup>	grade)3	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—April. May. June. July. August. September. October. November. December.	2.56 2.63 2.65 2.63 2.57 2.56 2.61 2.66 2.70	2.05 2.09 2.22 2.18 2.04 2.05 2.08 2.07 2.10	2.88 2.89 2.95 2.93 2.86 2.85 2.92 2.98 3.03	3.07 3.09 3.16 3.17 3.12 3.08 3.13 3.20 3.25	2.87 2.88 2.94 2.94 2.88 2.84 2.89 2.96 3.01	2.93 2.93 2.99 2.99 2.92 2.88 2.93 3.02 3.06	3.12 3.14 3.21 3.23 3.18 3.15 3.18 3.26 3.31	3.34 3.40 3.49 3.53 3.51 3.46 3.50 3.56 3.61	2.89 2.90 2.96 2.97 2.92 2.89 2.93 2.97 3.00	3.24 3.28 3.33 3.36 3.31 3.27 3.31 3.42 3.50	3.07 3.10 3.18 3.19 3.13 3.09 3.14 3.21 3.24
1952—January February March April	2.74 2.71 2.70 2.64	2.10 2.04 2.07 2.01	2.96 2.89 2.96 2.92	3,24 3,18 3,19 3,16	2.98 2.93 2.96 2.93	3.05 3.01 3.03 3.01	3.32 3.25 3.24 3.20	3.59 3.53 3.51 3.50	3.00 2.97 2.99 2.97	3.48 3.38 3.36 3.32	3.23 3.19 3.21 3.19
Week ending: Apr. 5 Apr. 12 Apr. 19 Apr. 26. May 3	2 2.68 2.69 2.63 2.60 2.58	2.03 2.00 2.00 2.00 2.00 2.00	2.94 2.92 2.91 2.91 2.91	3.17 3.17 3.16 3.16 3.16 3.16	2.95 2.94 2.93 2.93 2.92	3.02 3.02 3.01 3.00 3.00	3.22 3.21 3.21 3.19 3.19	3.50 3.49 3.50 3.51 3.50	2.98 2.98 2.98 2.97 2.97	3.34 3.33 3.32 3.31 3.31	3.20 3.19 3.19 3.19 3.19 3.19

 Monthly and weekly data are averages of daily figures, except for municipal bonds, which are based on Wednesday figures.
 Beginning Apr. 1, 1952, series includes all fully taxable, marketable bonds due or first callable after 12 years. Prior to that date, all bonds due or first callable after 15 years were included.
 Standard and Poor's Corporation.
 U. S. Treasury Department.
 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 <sup>1</sup>

	В	ond pric	es						St	ock pric	es						
										Com	mon						Vol- ume
Year, month, or week	U. S. Gov-	Mun- icipal	Cor-	Pre-		ard and dex, 193				Securit			nge Com 39 = 100		ı series		of trad- ing <sup>5</sup> (in
	ern-	(high- grade) <sup>8</sup>	rate (high- grade) <sup>s</sup>	ferred4		In-	n "	Pub-		Ma	ufactu	ring	Trans-	Pub-	Trade, fin-		thou- sand <b>s</b> of
					Total	dus- trial	Rail- road	lic utility	Total	Total	Dur- able	Non- dur- able	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		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— Apr June July Aug Sept Oct Nov Dec	98.93 97.90 97.62 97.93 98.90 99.10 98.22 97.52 96.85	131.1 128.6 129.4 132.1 132.0 131.3 131.6	117.4 116.6 116.2 117.1 118.0 116.9 115.3	168.9 167.9 166.7 169.4 168.5 167.0 165.4	172 174 172 173 182 187 185 178 183	187 189 187 188 198 205 202 193 199	149 148 142 139 147 153 155 144 151	110 111 110 112 114 116 115 115 116	183 182 179 182 190 195 191 185 190	204 203 200 204 215 220 216 208 215	181 175 169 170 179 185 185 178 182	225 228 229 236 249 253 244 235 245	202 197 188 188 196 204 203 194 204	111 111 110 111 114 115 114 114 115	208 206 201 202 206 215 214 208 209	183 188 186 195 219 231 244 239 238	1,517 1,630 1,305 1,333 1,463 1,916 1,802 1,246 1,367
1952—Jan Feb Mar Apr	96.27 96.77 96.87 297.95	132.1	116.5 115.9	165.9 168.3	187 183 185 184	204 199 201 199	155 155 161 165	117 118 118 118 117	195 193 193 191	222 218 216 215	185 183 182 181	255 251 248 245	211 209 214 217	116 117 , 117 116	209 206 203 203	246 258 295 298	1,574 1,320 1,283 1,282
Week ending: Apr. 5 Apr. 12 Apr. 19 Apr. 26 May 3	<sup>2</sup> 97 .22 97 .32 98 .04 98 .44 98 .82	132.8 132.8 132.8	116.2 116.2 116.3	171.7 172.9	188 186 183 182 180	204 202 199 197 195	169 167 163 162 163	117 117 117 116 116	193 193 189 189 189	217 217 212 212 212 212	183 182 180 181 181	249 250 241 240 241	219 220 213 216 213	116 117 116 116 116	204 203 202 201 201	301 307 298 289 285	1,399 1,122 1,500 1,259 1,171

<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>a</sup> Beginning Apr. 1, 1952, series includes all fully taxable, marketable bonds due or first callable after 12 years. Prior to that date, all bonds due or first callable after 15 years were included. <sup>a</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>a</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>b</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]

				]	For new	capital					-	Fo	r refund	ing			
	Total (new	Total			Dom	estic				Total			Dom	estic			
Year or month	and re- fund-	(do- mestic and		State	Fed-	C	orporat	e	For- eign <sup>2</sup>	(do- mestic and		State	Fed-	С	orporat	e	For-
	ing/ for- eign) 3	for-	Total	mu- nici- pal	eral agen- cies <sup>1</sup>	Total	Bonds and notes	Stoc <b>ks</b>	eigii-	for- eign)	Total	mu- nici- pal	eral agen- cies <sup>1</sup>	Total	Bonds and notes	Stocks	eign <sup>3</sup>
	2,169 4,216 8,006 8,645 \$9,691 10,220 9,753 \$10,900 \$12,267	1,772 4,645 87,566 9,085 8,160 8,214	640 896 1,761 4,635 7,255 9,076 8,131 8,103 9,617	176 235 471 952 2,228 2,604 2,803 3,370 3,084	15 26 127 239 294 233 394	374 646 1,264 3,556 4,787 46,177 5,095 4,339 6,064	422 607 2,084 3,567 45,269	92 224 657 1,472 1,219 908 971 1,200 1,605	2 17 12 10 68 10 29 111 246	1,527 3,303 6,234 4,000 2,125 1,135 1,593 \$2,686 2,253	1,442 3,288 6,173 3,895 1,948 1,135 1,492 2,463 2,216	259 404 324 208 44 82 104 112 92	497 418 912 734 422 768 943 992 1,597	685 2,466 4,937 2,953 1,482 284 445 1,360 527	2,352 1,199 257 393	82 288 656 601 283 28 52 58 133	86 15 61 105 177  101 123 37
1951—Feb Apr May June July Aug Sept Oct Dec	* 839 1,235 1,064 1,171 1,391 946 677 * 1,075 1,292 1,006 1,053	1,024 920 951 1,162 820 485 3881 970 866	599 1,007 919 871 1,142 812 451 731 945 866 838	181 158 228 407 280 319 151 265 368 297 276	48 29 60 89 8  40 107	$\begin{array}{r} 370 \\ 800 \\ 661 \\ 404 \\ 774 \\ 485 \\ 300 \\ 427 \\ 470 \\ 569 \\ 562 \end{array}$	337 646 433 314 627 334 199 370 272 371 361	33 154 227 89 146 151 101 56 198 197 201	5 17 2 80 20 8 34 50 26 4	185 211 144 220 229 126 192 194 322 140 211	185 180 144 220 229 126 192 194 322 140 205	10 4 3 2 1 4 18 4	154 88 61 198 137 93 172 170 288 89 102	27 82 80 18 89 31 20 20 16 47 83	26 52 24 12 82 31 20 14 14 23 83	2 24	31    6
1952—Jan	1,232	930	926	349	39	538	437	101	4	302	302	221	71	10	7	3	

<sup>1</sup> Includes publicly offered issues of Federal credit agencies, but excludes direct obligations of U. S. Treasury.
 <sup>2</sup> Includes issues of noncontiguous U. S. Territories and Possessions.
 <sup>4</sup> These figures for 1947, 1950, February 1951 and September 1951 include 244 million dollars, 100 million, 50 million, and 100 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 ond 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.

MAY 1952

#### NEW CORPORATE SECURITY ISSUES<sup>1</sup> PROPOSED USES OF PROCEEDS, ALL ISSUERS [In millions of dollars]

					P	roposed use	s of net proc	eeds		
Year or month	Estimated gross proceeds <sup>2</sup>	Estimated net proceeds <sup>‡</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         1948         1949         1950         1951	2,155 2,164 2,677 2,667 1,062 1,170 3,202 6,011 6,900 6,577 7,078 6,052 6,361 7,766	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 7,634	681 325 569 868 474 308 657 1,080 3,279 4,591 5,929 4,606 4,006 6,541	504 170 424 661 287 141 252 638 2,115 3,409 4,221 3,409 4,221 2,966 5,100	177 155 145 207 187 167 167 167 167 1405 442 1,164 1,182 1,708 882 1,041 1,441	1,206 1,695 1,854 1,583 396 739 2,389 4,555 2,868 1,352 307 401 1,271 429	1,119 1,637 1,726 1,483 366 667 2,038 4,117 2,392 1,155 240 360 1,149 351	87 59 128 100 30 72 351 438 476 196 67 41 122 78	215 69 174 138 73 49 134 356 488 637 620 424	7 26 19 28 35 27 47 133 231 168 234 315 364 240
1951—March April June July August October November December	1,009 824 748 825 515 545 378 655 679 840	994 810 739 812 505 537 371 640 666 826	845 626 676 685 452 474 334 541 567 725	(9) 504 487 431 336 352 281 420 480 640	146 122 189 253 116 121 53 121 88 85	68 65 20 63 20 23 17 6 52 45	68 13 14 20 22 17 5 51 42	52 6 9 1 2 1 2	53 64 26 21 15 65 28 23	28 55 18 15 6 20 4 27 19 32
1952—January February March	7605 7478 972	r595 r469 954	*559 *413 875	r487 r278 655	r72 r134 221	78 736 15	78 735 15	1	r15 r13 45	13 +7 19

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

	Ма	nufactu	ring <sup>5</sup>		mmercia scellanec			Railroa	d	Pu	iblic util	ity7	Con	nmunica	ation <sup>8</sup>		Real est and fins	
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 10	Total net pro- ceeds <sup>9</sup>		Retire- ments 10	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 10
1938           1939           1940           1941           1943           1943           1944           1945           1946           1947           1948           1949           1944	831 584 961 828 527 1,033 1,969 3,601 2,686 2,180 1,391 1,175 3,069	1,974 1,726 851 688	$\begin{array}{r} 226\\ 353\\ 738\\ 463\\ 89\\ 199\\ 504\\ 1,010\\ 981\\ 353\\ 54\\ 44\\ 149\\ 185\\ \end{array}$	  403 338 538 515	        	21 28 63 53	54 182 319 361 47 160 602 1,436 704 283 617 456 548 324	24 85 115 253 32 46 102 115 129 240 546 441 301 289	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 2,281 2,615 2,866 2,583	43 24f 317 145 22 40 69 785 2,188 1,998 2,140 1,971	943 1,157 922 993 292 423 1,343 2,159 1,252 939 145 234 685 114		870 505 304 624	2 49 81 3	16 102 155 94 4 21 107 206 323 286 587 593 739 515	8 9 42 55 4 13 61 85 164 189 485 440 480 391	7 88 9 18 42 65 64 24 30 35 100 41
1951—March. April June July. August. September October December	298 405 384 361 141 250 165 308 213 416	219 301 353 314 115 218 146 254 181 357	28 55 1 18 8 9 11 3 19 23	52 48 71 42 31 22 29 37 46 37	44 23 57 28 17 16 19 25 21 26	2 4 12 4 10 2 4 1 1 2	30 20 14 26 18 9 23 18 76 22	30 20 14 26 18 9 23 16 61 22	1 15	172 278 217 258 191 225 131 197 229 280	115 230 211 242 181 126 181 256 257	37 6 3 5 3 12 2 1 16 19	<b>423</b> 24 3 51 3 8 15 37 48	421 24 4 2 51 3 8 15 37 48	····· ····· ·····	20 35 50 123 74 28 15 63 15 22	16 30 37 73 71 14 12 50 12 16	336
1952—January February March	r349 r285 366	7331 7238 336	31 4	729 713 61	<sup>r</sup> 21 <sup>r9</sup> 46	r1 2 5	17 729 12	$17 \\ r29 \\ 12$		*184 *125 490	r177 r122 461	76 73 6	r2 3 6	*2 3 6	· · · · · · · · · · · · · · · · · · ·	r14 r13 20	r11 r12 15	1

<sup>r</sup> Revised.
 <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>5</sup> Prior to 1948 this group corresponds to that designated "Industrial" in the old classification.
 <sup>6</sup> Includes "Other transportation" for which separate figures are available beginning in 1948.
 <sup>8</sup> Includes issues for repayment of other debt and for other purposes not shown separately.
 <sup>9</sup> Retirement of securities and Exchange Commission; for compilation of back figures, see Banking and Monetary Statistics, Table 138, p. 491, a.

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 o	f 10 millio (200 corp		and over	Assets of	f 50 millio (81 corp		and ov <del>e</del> r	Assets	of 10-50 (119 corp	million orations)	dollars
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- dend <b>s</b>
Annual 1939	21,816 28,287 30,398 26,577 21,348 30,838	1,211 1,847 3,163 3,406 3,690 3,536 2,426 2,035 4,102 5,314 5,036 7,892 r8,555	r998 1,275 1,522 1,223 1,262 1,257 1,131 1,204 2,523 3,310 3,100 4,054 r3,410	724 857 949 761 778 850 863 945 1,169 1,403 1,659 2,240 1,985	9,008 11,138 15,691 24,160 25,851 22,278 17,415 25,686 31,238 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 4,506 6,992 r7,492	883 1,127 1,329 1,056 1,097 1,091 964 932 2,105 2,860 2,768 3,566 r2,975	656 772 854 672 688 755 764 804 1,000 1,210 1,474 2,013 1,754	$\begin{array}{c} 1.595\\ 1.885\\ 2.631\\ 3.272\\ 4.127\\ 4.527\\ 4.527\\ 3.933\\ 5.152\\ 5.735\\ 5.131\\ 6.262\\ 7.651\end{array}$	140 209 385 530 579 554 450 462 679 721 530 900 r1,064	115 148 193 167 165 165 165 167 272 418 450 331 488 435	68 85 95 89 90 95 99 141 169 193 185 226 231
$\begin{array}{c} & \text{Quarterly} \\ 1950-1 & 1 & \dots & \dots \\ 2 & 1 & \dots & 1 \\ 3 & 1 & \dots & 1 \\ 4 & 1 & \dots & 1 \\ 1951-1 & 1 & \dots & 1 \\ 2 & 1 & \dots & 1 \\ 3 & 1 & \dots & \dots \\ 3 & 1 & \dots & \dots \end{array}$	9,257 10,689 11,840 12,306 12,705 13,040 12,290	1,400 1,821 2,190 2,482 2,237 2,219 1,963	,791 1,037 1,240 986 877 839 762	387 395 583 875 469 475 475	7,935 9,213 10,156 10,527 10,811 11,079 10,443	1,253 1,629 1,928 2,182 1,951 1,928 1,716	7059261,090846765724658	347 347 534 785 420 421 422	1,323 1,476 1,684 1,779 1,893 1,961 1,847	147 192 262 299 286 291 247	85 112 150 141 112 115 103	40 48 49 89 48 54 53

#### PUBLIC UTILITY CORPORATIONS

#### [In millions of dollars]

		Rail	road			Electric	power			Teleı	ohone	
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	$\begin{array}{c} 3.995\\ 4.297\\ 5.347\\ 7.466\\ 9.055\\ 9.437\\ 8.902\\ 7.628\\ 8.685\\ 9.672\\ 8.580\\ 9.473\\ 10.391 \end{array}$	126 249 674 1,658 2,211 1.972 756 271 777 1,148 700 1,384 1,260	<b>93</b> 189 500 902 873 667 450 287 450 699 438 783 693	126 159 186 202 217 246 246 246 235 236 780 252 312 328	2.647 2.797 3.029 3.216 3.464 3.615 3.681 3.815 4.291 4.830 5.055 5.431 5.867	629 692 774 847 902 905 964 954 983 1,129 1,303 1,480	535 548 527 490 502 507 534 643 643 643 657 757 824 818	444 447 437 408 410 398 407 458 494 493 553 619 661	$\begin{array}{c} 1,137\\ 1,206\\ 1,334\\ 1.508\\ 1.691\\ 1.815\\ 1.979\\ 2.148\\ 2.283\\ 2.694\\ 2.967\\ 3.342\\ 3.729\end{array}$	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	164 167 162 151 156 155 162 168 131 178 213 276 318
Quarterly 1950—1 3 4	2,238 2,534	114 243 454 574	<sup>2</sup> 56 <sup>2</sup> 152 <sup>2</sup> 258 <sup>2</sup> 318	61 53 55 142	1.378 1.322 1.317 1,415	351 321 293 339	* 230 * 212 * 171 * 211	146 153 152 168	787 821 853 881	116 137 158 169	<sup>2</sup> 71 <sup>2</sup> 84 <sup>2</sup> 84 <sup>2</sup> 92	62 67 70 76
$\begin{array}{c} 1951 - 1 \dots \\ 2 \dots \\ 3 \dots \\ 4 \dots \end{array}$	2.440 2.596 2.583 2.772	229 275 250 505	<sup>2</sup> 104 <sup>2</sup> 146 <sup>2</sup> 124 <sup>2</sup> 320	101 63 53 111	1,504 1,419 1.423 1,521	413 344 320 403	2229 195 168 2226	157 161 162 181	904 918 931 976	175 174 160 182	2 90 2 92 2 72 2 86	77 79 81 81

<sup>r</sup> 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>2</sup> As reported.

<sup>2</sup> As reported. Note.—Manufacturing corporations. Data are from published company reports, except sales for period beginning 1946, which are from reports of the Securities and Exchange Commission. For certain items, data for years 1939-44 are partly estimated. Assets are total assets as of the end of 1946. *Railroads.* Figures are for Class I line-haul railroads (which account for 95 per cent of all railroad operations) and are obtained from reports of the Interstate Commerce Commission. *Electric power.* Figures are for Class A and B electric utilities (which account for about 95 per cent of all electric power operations) and are obtained from reports of the Federal Power Commission, except that quarterly figures on operating revenue and profits before taxes are partly estimated by the Federal Power to include affiliated nonelectric operations. *Telephone.* Revenues and profits are for telephone operations of the Bell System Consolidated (including the 20 operating subsidiaries and the too affiliated telephone companies, which together represent about 85 per cent of all telephone operations. Dividends are for the 20 operating subsidiaries and the two affiliates. Data are obtained from the Federal Communications Commission. *All series.* Profits before taxes refer to income after all charges and before Federal income taxes and dividends. For description of series and back figures, see pp. 662-666 of the BULLETIN for June 1949 (manufacturing); pp. 215-217 of the BULLETIN for March 1942 (public utilities); and p. 908 of the BULLETIN for September 1944 (electric power).

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

[In millions of dollars]

		Anı	nual					Quar	terly			
Industry				1051		195	50 1			195	1 1	
	1948	1949	1950	1951	1	2	3	4	1	2	3	4
Nondurable goods industries												
Total (94 corps.): <sup>2</sup> Sales Profits before taxes Profits after taxes Dividends	13,407 2,210 1,475 657		14,751 2,700 1,512 888	17,344 *3,182 *1,410 *845	3,260 505 301 167	3,463 582 350 175	3,951 785 467 213	4,078 829 394 333	855 368	4,281 814 342 202	4,287 772 333 202	4,433 *741 *367 241
Selected industries: Foods and kindred products (28 corps.): Sales Profits before taxes Profits after taxes Dividends	3,503 411 258 136	377 234	3,467 468 256 142	3,847 405 198 139	766 83 48 31	822 101 58 33	973 159 89 34	906 125 61 44	1,020 123 61 31	895 86 40 34	935 92 46 32	996 104 52 42
Chemical and allied products (26 corps.): Sales. Profits before taxes. Profits after taxes. Dividends.	3,549 656 409 254	3,557 675 404 312	4,447 1,110 560 438	5,433 1,384 484 355	950 206 113 73	1,048 247 138 79	1,188 313 179 113	1,260 345 131 174	365 128	1,377 365 120 85	1,351 342 111 87	1,367 312 125 100
Petroleum refining (14 corps.): Sales Profits before taxes Profits after taxes Dividends	3,945 721 548 172	3,865 525 406 172	4,234 650 442 205	4,999 7861 7516 231	960 121 86 42	989 133 96 42	1,113 187 130 44	1,172 209 130 78	217 123	1,204 203 118 55	1,246 218 127 55	7222 7148
Durable goods industries										1		
Total (106 corps.): * Sales Profits before taxes Profits after taxes Dividends	23,566 3,105 1,835 746	23,885 3,191 1,887 950	29,341 5,192 2,542 1,351	33,696 *5,374 *2,000 1,141	5,998 895 489 221	7,226 1,239 688 210	7,889 1,405 773 370	8,228 1,653 592 541	8,362 1,382 510 270	8,759 1,405 497 273		
Selected industries: Primary metals and products (39 corps.): Sales. Profits before taxes. Profits after taxes. Dividends.	9,066 1,174 720 270	8,187 993 578 285	10,446 1,700 854 377	12,501 *2,092 *775 380	2,200 298 165 66		2,718 455 253 80	2,965 547 214 157	525 188	3,198 557 193 85	3,034 492 176 86	*519 *217
Machinery (27 corps.): Sales Profits before taxes Profits after taxes Dividends	4,529 567 333 125	4,353 519 320 138	5,058 847 424 208	4,604 7998 367 191	1,100 144 79 49	1,196 168 93 37	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	r301 123
Automobiles and equipment (15 corps.): Sales. Profits before taxes. Profits after taxes. Dividends.	8,093 1,131 639 282	9,577 1,473 861 451	11,805 2,305 1,087 671	12,438 1,915 704 479	2,283 398 213 90	328	3,355 656 357 232	3,192 655 189 258	513 194	3,331 508 183 119	2,899 405 142 119	7488 185

<sup>r</sup> 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>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 28.3 41.4 *44.3	2.9 7.8 11.7 14.4 13.5 11.2 9.6 11.9 13.0 11.0 18.6 r25.3	6.4 9.4 9.4 10.6 10.8 8.5 13.9 18.5 20.7 17.3 22.8 718.9	4.0 4.5 4.3 4.5 4.7 5.8 6.6 7.3 7.6 9.2 9.4	2.4 4.9 5.1 6.2 6.1 3.8 8.1 12.0 13.6 9.8 13.6 r9.5	1950-1	31.9 37.5 45.7 50.3 51.8 45.4 39.8 r40.0 42.5	14.4 16.9 20.5 22.5 r29.6 r25.9 r22.8 r22.9	17.5 20.6 25.2 27.8 <sup>7</sup> 22.2 r19.4 r17.0 r17.1 16.6	7.8 8.4 9.4 11.1 8.8 9.6 9.6 9.8 79.1	9.7 12.2 15.8 16.7 r13.4 r9.8 r7.4 r7.3 r7.5

r Revised. <sup>1</sup> Figures, except for cash dividends, are estimates of Council of Economic Advisers, based on preliminary data. Source.-Same as for national income series.

#### 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					
	<b>T</b> 1	Total				Market	able				No	nmarketa	able	
End of month	Total gross debt <sup>1</sup>	gross direct debt <sup>2</sup>	Total			Certifi-		Во	nds	Con- vert-		Sav-	Tax and	Special issues
				Total	Bills	cates of indebt- edness	Notes	Bank eligi- ble 4	Bank re- stricted	ible	Total ⁵	ings bonds	sav- ings notes	
1943—Dec 1944—Dec 1945—Dec 1946—Dec 1947—Dec 1948—Dec 1949—June Dec 1950—June Dec	170,108 232,144 278,682 259,487 256,981 252,854 257,160 257,377 256,731		$\begin{array}{c} 151,805\\ 212,565\\ 255,693\\ 233,064\\ 225,250\\ 218,865\\ 217,986\\ 221,123\\ 222,853\\ 220,575\\ \end{array}$	$\begin{array}{c} 161,648\\ 198,778\\ 176,613\\ 165,758\\ 157,482\\ 155,147\\ 155,123\\ 155,310\\ \end{array}$	$\begin{array}{c} 13,072\\ 16,428\\ 17,037\\ 17,033\\ 15,136\\ 12,224\\ 11,536\\ 12,319\\ 13,533\\ 13,627 \end{array}$	30,401 38,155 29,987 21,220 26,525 29,427 29,636	$\begin{array}{c} 11,175\\23,039\\22,967\\10,090\\11,375\\7,131\\3,596\\8,249\\20,404\\39,258\end{array}$	68,391 61,966 60,951	49,636 49,636		36,574 50,917 56,915 59,492 61,383 62,839 66,000 67,544 68,125	40,361 48,183 49,776 52,053 55,051	8,586 9,843 8,235 5,725 5,384 4,572 4,860 7,610 8,472 8,640	16,326 20,000 24,585 28,955 31,714 32,776
1951—Apr May June Aug Sept Oct Nov Dec Feb Mar	254,748 255,122 255,251 255,685 256,677 257,386 258,336 259,647 259,461 259,813 260,399 258,124	255,093 255,222 255,657 256,644 257,353 258,298 259,604 259,419 259,775 260,362	218,680 218,198 218,618 219,174 219,321 220,325 221,391 221,168 221,249 221,776	$\begin{array}{c} 138,041\\ 137,917\\ 139,279\\ 139,741\\ 140,169\\ 141,753\\ 142,741\\ 142,685\\ 142,685\\ 142,690\\ 142,701\\ \end{array}$		9,509 9,524 14,740 15,317 28,016 28,017 29,078 29,079 29,079	43,802 43,802 35,806 36,360 31,010 31,013 18,669 18,406 18,409 18,421 18,434 18,434	42,923 42,168 42,167 42,167 41,049 41,040 41,040	$\begin{array}{c} 36,091\\ 36,070\\ 36,058\\ 36,058\\ 36,056\\ 36,053\\ 36,053\\ 36,050\\ 36,048\\ 36,048\\ 36,044\\ 36,042\\ \end{array}$	13,565 13,573 12,571 12,570 12,567 12,065 12,062 12,060 12,060	67,070 67,074 66,708 66,768 66,768 66,585 66,506 66,588 66,423 66,513 67,041 65,907	57,607 57,572 57,538 57,509 57,488 57,501 57,552 57,552 57,587 57,664 57,682	8,109 8,158 7,818 7,926 8,041 7,775 7,705 7,737 7,534 7,539 8,044 6,911	35,146 35,637 35,615 35,862 35,902 36,233
Feb	260,399	260,362 258,084	221,776 219,301	$142,701 \\ 141,376$	18,104	29,079 29,079	18,434	41,040	36,044	$12,034 \\ 12,018$	67,041	57,682	8,044	36,3

Includes fully guaranteed securities, not shown separately. Includes amounts held by Government agencies and trust funds, which aggregated 6,503 million dollars on Mar. 31, 1952. Includes Treasury bonds and minor amounts of prewar and Postal Savings bonds. Includes Series A investment bonds, depositary bonds, and Armed Forces Leave bonds, not shown separately. Back figures.—See Banking and Monetary Statistics, Tables 146-148, pp. 509-512.

#### UNITED STATES GOVERNMENT MARKETABLE PUBLIC SECURITIES OUTSTANDING APRIL 30, 1952

#### UNITED STATES SAVINGS BONDS [In millions of dollars]

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

Issue and coupon rate	Amount	Issue and coupon rate	Amount								
Treasury bills 1         May 1, 1952         May 8, 1952         May 15, 1952         May 22, 1952         May 29, 1952         June 15, 1952         June 15, 1952         June 16, 1952         June 17, 1952         July 3, 1952         July 10, 1952         July 10, 1952         July 124, 1952	1,301 1,302 1,302 1,100 1,101 1,200 1,201 1,201 1,201 1,202 1,402 1,402 1,402 1,401 5,216 583 1,832 10,861 10,663 8,868	<b>Treasury bonds—Cont.</b> Dec. 15, 1952–54 * 2 Dec. 15, 1952–55 * 2 Dec. 15, 1952–55 * 2 June 15, 1952–55 * 2 June 15, 1953–555 2 June 15, 1954–565 * 2 Mar. 15, 1955–60 <sup>6</sup> *. 2 % Mar. 15, 1955–60 <sup>6</sup> *. 2 % Mar. 15, 1955–60 <sup>6</sup> *. 2 % June 15, 1956–59 * 2 June 15, 1958–638 * 2 June 15, 1959–62 * 2 June 15, 1959–62 * 2 June 15, 1959–62 * 2 June 15, 1962–67 * 2 Dec. 15, 1963–64 * 2 June 15, 1963–64 * 2 Dure 15, 1964–69 * 2 June 15, 1964–69 * 2 Mar. 15, 1966–71 * 2 Mar. 15, 1966–71 * 2 Mar. 15, 1966–71 * 2 June 15, 1967–72 * 2 June 15, 1967–73 * 2 June 15, 1967–74 *	5,825 8,662 1,501 725 681 2,611 1,449 982 3,822 927 919 5,282 3,469 1,485 2,118 2,830 3,760 3,836 5,195 3,489 1,999 2,716								
Treasury notes           Mar. 15, 195413/g           Mar. 15, 195513/g           Dec. 15, 195513/g           Apr. 1, 195613/g           Apr. 1, 195713/g	4,675 5,365 6,854 1,007 550 501	Dec. 15, 1967-72 <sup>6</sup> . 2 <sup>1</sup> / <sub>2</sub> Postal Savings bonds	4,072 92 50 141,820								
Guaranteed securities         Sept. 15, 1952–532       7,986       Guaranteed securities         Federal Housing Admin. Various       42         Sold on discount basis. p.'526.       See table on Open-Market Money Rates,         * Maturity June 15, 1955.       * Maturity June 15, 1954.         * Maturity June 15, 1955.       * Partially tax exempt.											

Year or	Amount out- standing		eceived f per		ale	during	Redemp- tions and maturities
month	at end of month	All series	Series E	Seri F		Series G	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	32 34 49 23 41	95 25 42 98 33 17 24	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—Apr May June July Aug Sept Oct Nov Dec	57.652 57.607 57,572 57,538 57,509 57,488 57,501 57,552 57,587	310 296 290 311 314 273 334 316 297	254 247 244 258 267 230 274 268 254	1	9 8 8 7 0 9	47 41 38 45 38 36 50 39 34	472 478 476 482 437 390 410 364 401
1952—Jan Feb Mar Apr	57,664 57,682 57,680 57,644	441 339 331 313	364 288 284 267	1	16 10 9 10	61 42 38 37	493 411 428 438
Matu	rities and	amounts	outstand	ling A	\pri	1 30, 19	52
Year of maturity		All series	Serie E	s	S	eries F	Series G
1952 1953 1954 1955 1955 1957 1958 1958 1959 1960 1961 1963 1963 1964 Unclassified Total		$\begin{array}{c} 3,534\\ 6,315\\ 7,978\\ 6,796\\ 5,017\\ 4,798\\ 4,887\\ 4,684\\ 5,160\\ 4,608\\ 3,006\\ 747\\ 189\\ -74\\ 57,644\\ \end{array}$	3,53 5,15 5,67 4,42 2,24 2,23 2,60 2,43 13,13 84  34,92	9 5 5 4 2 9 0 7 7 3 		190 475 497 578 460 257 439 200 367 121 37 	965 1,828 1,874 2,195 2,006 2,108 1,827 2,284 1,270 1,796 626 152 18,930
<sup>1</sup> Includes bo dollars,	onds with	extende	d matur	ities	to	aling 7	12 million

May 1952

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

	Total gross		d by vernment					Held by t	he public	~			
End of month	debt (includ- ing guar-		es and junds 1		Federal	Com-	Mutual	Insur- ance	Other	State and	Indiv	iduals	Miscel- laneous
	anteed securi- ties)	Special issues	Public issues	Total	Reserve Banks	mercial banks ²	savings banks	com- panies	corpo- rations	local govern- ments	Savings bonds	Other securities	inves- tors 3
1940—Dec 1941—Dec 1942—Dec 1943—Dec 1944—Dec 1945—Dec 1945—Dec 1946—Dec 1946—Dec 1948—Dec 1948—Dec 1950—June Dec 1950—June Dec 1951—June Dec 1952—Jan Feb	$\begin{array}{c} 112,471\\ 170,108\\ 232,144\\ 278,682\\ 259,487\\ 256,981\\ 252,854\\ 252,798\\ 257,160\\ 257,377\\ 256,731\\ 255,251\\ \end{array}$	16,326 20,000 24,585 38,955 31,714 32,776 33,896 32,356 33,707 34,653 35,862 35,862	$\begin{array}{c} 2,260\\ 2,558\\ 3,218\\ 4,242\\ 5,348\\ 7,048\\ 6,338\\ 5,404\\ 5,614\\ 5,512\\ 5,464\\ 5,470\\ 6,305\\ 6,354\\ 6,379\\ 6,354\\ 6,500\\ \end{array}$	$\begin{array}{r} 43,312\\ 54,722\\ 100,221\\ 153,163\\ 210,470\\ 251,634\\ 222,622\\ 215,526\\ 214,510\\ 217,800\\ 219,547\\ 217,533\\ 214,293\\ 217,431\\ 217,180\\ 217,538\\ \end{array}$	2,254 6,189 11,543 18,846 24,262 23,350 22,559 23,333 19,343 18,885 18,331 20,778 22,982 23,239 23,801 22,729	$\begin{array}{c} 17,300\\ 21,400\\ 41,100\\ 59,900\\ 77,700\\ 90,800\\ 74,500\\ 68,700\\ 68,700\\ 63,000\\ 63,000\\ 63,000\\ 63,000\\ 63,000\\ 63,000\\ 61,800\\ 61,200\\ 61,400\\ 61,000\\ \end{array}$	$\begin{array}{c} 3,200\\ 3,700\\ 4,500\\ 6,100\\ 8,300\\ 10,700\\ 11,800\\ 11,800\\ 11,600\\ 11,600\\ 11,600\\ 11,600\\ 9,900\\ 10,200\\ 9,900\\ 9,800\\ 9,800\\ 9,800\\ 9,800\\ \end{array}$	6,900 8,200 11,300 15,100 24,900 23,900 21,200 20,500 20,100 19,800 18,600 17,000 16,500 16,200	$\begin{array}{c} 2,000\\ 4,000\\ 10,100\\ 16,400\\ 21,400\\ 22,000\\ 15,300\\ 14,100\\ 14,300\\ 15,100\\ 16,300\\ 18,300\\ 20,200\\ 20,200\\ 21,400\\ 20,800\\ 21,500\\ 22,600\\ \end{array}$	$\begin{array}{c} 500\\ 700\\ 1,000\\ 2,100\\ 4,300\\ 6,500\\ 6,300\\ 7,900\\ 8,000\\ 8,000\\ 8,000\\ 8,000\\ 8,000\\ 8,000\\ 9,400\\ 9,500\\ 9,500\\ 9,500\\ 9,700\\ 9,700\\ \end{array}$	$\begin{array}{c} 2,800\\ 5,400\\ 13,400\\ 24,700\\ 36,200\\ 42,900\\ 44,200\\ 46,200\\ 47,800\\ 49,300\\ 49,300\\ 49,900\\ 49,000\\ 49,000\\ 49,000\\ 49,000\\ 49,100\\ \end{array}$	$\begin{array}{c} 7.800\\ 8.200\\ 10.300\\ 12.900\\ 21.000\\ 19.300\\ 17.800\\ 17.800\\ 17.100\\ 17.400\\ 16.400\\ 16.400\\ 16.400\\ 15.600\\ 15.600\\ 15.700\\ 15.800 \end{array}$	700 900 2,300 4,400 7,400 9,500 8,300 10,000 9,800 10,000 10,700 10,900 11,100 11,000 10,500 10,800

Includes the Postal Savings System.
 Includes holdings by banks in territories and insular possessions, which amounted to 250 million dollars on Dec. 31, 1951.
 Includes savings and loan associations, dealers and brokers, foreign accounts, corporate pension funds, and nonprofit institutions.

NOTE.—Holdings of Federal Reserve Banks and U. S. Government agencies and trust funds are reported figures; holdings of other investor groups are estimated by the Treasury Department.

#### SUMMARY DATA FROM TREASURY SURVEY OF OWNERSHIP OF SECURITIES ISSUED OR GUARANTEED BY THE UNITED STATES \*

[Interest-bearing public marketable securities. In millions of dollars]

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	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
Type of security:								Treasury bonds and notes, due or callable:							
Total: <sup>2</sup> 1949—Dec 1950—June Dec 1951—June Dec	155.325 152,471 137.944 142,724	5,350 5,365 3.272 3,345	18,331 20,778 20,268 22,588	58,972 54,893 51,515 54,148	10,877 10,144 8,254 7,880	18,132 16,862 12,077 11,364	43,663 44,429 12 558 43,399	1950—June Dec	14,319 10,387 38,905 37,631 25,508	70 9 49		15.083	238 151 230 467 420	360 926 1,044	3,685 2,300 10,722 10,747 5,819
1952—Jan Feb Treasury bills: 1949—Dec	142,722 142,734 12,319	3,421 3,467	21,314	54.570 53.761 <b>3.51</b> 4	7,890 7,859 15	11,345 11,284 70	45,049	Feb	25,508 25,508	19 21	1,668 1,959	16,850 16,657	431 417	797 789	5,743 5,665
1950—June Dec 1951—June Dec 1952—Jan		3 35 26	3,856 1,296 527 596	3,703 3,888 3,750	35 33 122 71 107	90 474 829 532	5,846 7,901	1-5 years: 1949—Dec 1950—June Dec 1951—June	35,067 51,802 33,378 31,022	327 189 139	1,285	33,127 24,534 20,853	1,121 1,058 568 227	1,731 1,142 756	5,290 10,443 5,660 5.169
Feb Certificates: 1949—Dec 1950—June	18,104 29,636 18,418			6,274 11,520 5,354	99 169 64	552	11,113 10,991 7,254	Dec 1952—Jan Feb	28,678 28,690 28,703	152		18,600 18,604 18,615	142 140 142	685 693 706	3,999
Dec 1951—June Dec 1952—Jan	5.373 9.509 29.078 29.079	1 1	2,334 3,194 12,793 12,316	2.753 6,773	7 37 41 89	53 287 662 675	1,435 3,221 8,760 8,983	1949—Dec 1950—June	18,537 15,926 17,411	568 423 412			2,640 2,439 2,125	2,230 2,055 1,948	4,186
Feb Treasury notes: 1949—Dec	29,079 8,249 20,404	86 15	11,824 562		108 107	643 244	9,385	1951—June Dec	15,962 11,156	376 309	1,032 1,014	6.273 2,436	2,009 1,925	1.858 1,656	4.414 3.816
1950—June Dec 1951—June Dec	20,404 39,258 35,806 18,409		12.527	15.833	154 136 120 67		10.045 8.842	1952—Jan Feb After 10 years:	11,156 11,155	319	1,014 1,014	2,434	1,908 1,892	1,659 1,657	3,839
1952—Jan Feb Treasury bonds:	18,421 18,434	3	5,068	$10,443 \\ 10,456 \\ 10,225$	66 68	320 327	2,521 2,512	1949—Dec 1950—June Dec 1951—June	45,084 45,084 43,599 30,023	4,482 4,682	2,349 2,508	4,092 2,932	7,130 7,180	13,485 13,507 12,308 7,293	13,524
1950—June Dec 1951—June	104,758 102,795 94,035 78.832	5,217 5,273 5,283 3,178	5,618 4,620 4,108	39,235 38,691 33,607 31,286	10,624 9,967 7,973	17,249 15,617 10,264	25,340 24,941 22,023	1952—Jan Feb	30,012 30.010 30,009	2,726	1,415 1,415	2,740	5,276 5,212 5,198	7,027 7,008	10,828 10,856 10,959
Dec 1952—Jan Feb	76,945 76,943 76,942		4,130	30,104 30,163 29,969	7,625		21,925		50,009	2,195	1,713	2,119	5,170	0,923	10,939

\* Figures include only holdings by institutions or agencies from which reports are received. Data for commercial banks, mutual savings, banks, insurance companies, and the residual "other" are not entirely comparable from month to month. Figures in column headed "other" include holdings by nonreporting banks and insurance companies as well as by other investors. Estimates of total holdings (including relatively small amounts of nonmarketable issues) by all banks and all insurance companies for certain dates are shown in the table above.
 Includes stock savings banks.
 Includes Postal Savings and prewar bonds and a small amount of guaranteed securities, not shown separately below.
 Less than \$500,000.

FEDERAL RESERVE BULLETIN

#### SUMMARY OF TREASURY RECEIPTS, EXPENDITURES, AND RELATED ITEMS [In millions of dollars]

				On basis	of daily	7 statemer	nts of Uni	ted Stat	tes Trea	sury					sh oper me and	
						Increase decreas		Genera	l fund o	of the Tr	easury	end of p	period)			
Fiscal			Budget			during				Ass	ets					
year or	Net re-	Budget ex-	surplus (+) or	Trust ac-	Clear- ing			Bal- ance		Depos	sits in		Total	Cash		Excess income
month	ceipts	pendi- tures	deficit (-)	counts, etc. <sup>1</sup>	ac- count <sup>1</sup>	Gross debt	General fund balance	in gen- eral fund	Total	Fed- eral Re- serve Banks <sup>2</sup>	Spe- cial depos- itaries	Other assets	lia- bili- ties	in- come	Cash outgo	(+) or outgo (-)
Fiscal year:																
1949 1950 1951	37,045	$40,057 \\ 40,167 \\ 44,633$	-3,122		-483	+478 +4,587 -2,135	+2,047	5,517	5,927	950	3,268	1,709	410	41,628 40,970 53,439	43,155	+1,051 -2,185 +7,635
1951-Apr May June	2,626 3,146 7.089	4,007 4,517 5,969	-1,381 -1,370 +1,119		$^{+106}_{-304}$ $^{+43}$	-270 +366 +129	-1,173	5,782	6,376	666		1,681	594	4,148		-1,184 -1,006 +2,144
July Aug	2,571 3,594 6,209	4,739 5,087 5,163	-2.168 -1.493 +1.046	+11 + 83	-14 -103 +30	+435 +988	-1.737 -525	5,620 5,095	6,032 5,431	584 459	3,694	1,754	412	2,854 4,600	4,843 5,565	-1,989 -965 +1,693
Sept Oct Nov Dec	2,635	5,483 5,178 5,627	-2,847	-55 +82	-86 +20	+945	-2,042 -250	4,874 4,624	5,311 5,147	493 481	3,021 2,901 2,693	1,798	437 523	2,855 4,293	5,801 5,642	-2,946 -1,348 +21
1952—Jan Feb Mar	4,953	5,455 5,105	-501 +448	-374 +186	$+103 \\ -25$	+357 +587	-415 + 1,196	3,879 5,075	4,306 5,700	162 558	2,048 3,216	2,096 1,926	427 625	5,183	5,473 5,328	-290 +947
Apr., .	4,323	6,016			+329	+209		5,393	6,108	450						

#### DETAILS OF TREASURY RECEIPTS

		On bas	sis of daily	/ staten	ients of	United	States Tre	easury		On basis of	reports b	y collectors o	f internal	revenue
	Income	taxes	Mis-				Ded	luct		Individual	income	Company	Es-	Excise
Fiscal year or month	With- held	Other	cella- neous internal	Social Secu- rity	Other re- ceipts	re-	Refunds of	Social Security employ-	Net re- ceipts	and old insurance		Corpora- tion in- come and profits	tate and gift	and other miscel-
	by em- ployers <sup>4</sup>		revenue	taxes			taxes	ment taxes 5		Withheld	Other	taxes	taxes	laneous taxes
Fiscal year:	0.042	19.641	0 740	-2 477	*2 466	42.774	2.838	1 600	38,246	11,743	7,996	11.554	797	7 505
1949 1950		18,189				41,311			37.045		7,264	10.854	706	7,585 7,599
1951	13,535	24,218		*3,931	r2,263	53,369	2,107		48,143		9,908	14,388	730	8,704
1951—Apr	578			157		3,289		150			989	499	59	635
May	2,038		747	*554				534			194	244	58	713
June	1,123			r423 177				280 175			1,195 321	3,908 596	47 56	660 709
July Aug	2.130		722 806				88	516			116	290	66	771
Sept	1,128			+449				258			1,276	2.942	52	641
Oct.			885				41	32	2,635		215	512	52	831
Nov	2,177							400			98	160	70	776
Dec	1,361		823	r322	*155	5,576	31	266	5,279	275	°310	2,649	77	712
1952—Jan		63.021	826	174	383	5,153	52	147	4,953	814	62,330	807	65	763
Feb	3,057					6,194					¢1,464	311	66	754
Mar	2,019	7,717				10,800					2,133	5,913	113	718
Apr	<sup>p</sup> 976	3,191	849	<i>p</i> 270	152	5,187	612	252	4,323	••••••	• • • • • • • • •	•••••	•••••	· · · · · · · · ·

## DETAILS OF BUDGET EXPENDITURES AND TRUST ACCOUNTS

				C	n basis	of dail	y staten	nents of	United	States	Treasur	У				
				Budge	t expen	ditures						Trus	t and ot	her acc	ounts	
Fiscal year or month		Na-	Other military	Inter- national	Inter-	Vet- erans	Aid	Social Secur-	Trans-			ial Secu			Other	
	Total	tional de- fense	grams <sup>7</sup>	eco- nomic aid <sup>8</sup>	est on debt	Ad- min- istra- tion	agri- cul- ture	ity pro- grams	fers to trust	Other	Re- ceipts	In- vest- ments	Ex- pendi- tures	Re- ceipts	ln- vest- ments <sup>9</sup>	Ex- pendi- tures
Fiscal year: 1949 1950 1951	40,057 40,167 44,633	12,346	647 663 1,901	6,278 4,941 3,854	5,750	6,043	2,656 2,984 635	1,110 1,375 1,415				1,479 1,028 2,685	2,252 3,114 2,790	2,376	-1,430	
1951—Apr May June July Aug Sept Oct Nov Dec	4,007 4,517 5,969 4,739 5,087 5,163 5,483 5,178 5,627	2,161 2,396 2,496 2,930 3,040 2,628 3,166 3,015 3,070	191 256 290 210 304 262 289 380 323	313 368 642 232 252 188 247 188 261	253 163 1,557 232 222 580 497 173 1,057	427 424 383 433 419 365 406 436 386	104 91 92 40 104 36 206 105 49	130 149 105 114 150 58 187 121 88	82 1 ( <sup>10</sup> ) 67 41 496 87 92 64	346 668 403 480 556 550 398 669 330	928 570 293 919 421 179 732	128 526 193 59 285	25: 26( 261 264 291 243 253 282 278	184 127 433 117 160 475 190 171 142		173 166 -205 28 245 99 169 291 145
1952—Jan Feb Mar Apr	5,455 5,105 5,704 6,016	3,155 3,425	350 363 406 435	120 214 201 201 279	228 142 689 350	428 378 385 371	194 78 83 \$52	158 108 65 150	78 71 78 50	486 595 371 ₽563	711 558	221 175 157 267	326 319 320 318	146 120 126 104	46 14	

Preliminary. r Revised. Corrected. <sup>1</sup> Excess of receipts (+) or expenditures (-).
 <sup>2</sup> Excludes items in process of collection. <sup>3</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 on self-employed persons.
 <sup>6</sup> Beginning with January 1952, includes social security taxes on self-employed persons.
 <sup>7</sup> Includes Atomic Energy, Maritime activities, except fiscal 1949, and military assistance abroad.
 <sup>8</sup> Includes State Department.

May 1952

#### GOVERNMENT CORPORATIONS AND CREDIT AGENCIES

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

PRINCIPAL ASSETS AND LIABILITIES

		А	.ssets, o	ther tha	n intera	agency	items 1			ies, oth agency			
Corporation or agency			Loans	Com- modi- ties,		est- nts	Land, struc-	Other	Bonds, and d tures p		Other	U.S. Gov- ern- ment	Pri- vately owned
	Total	Cash	re- ceiv- able	sup- plies, and mate- rials	U. S. Govt. secu- rities	Other secu- rities <sup>2</sup>	tures, and equip- ment	as- sets	Fully guar- anteed by U. S.	Other	liabil- ities	inter- est	inter- est
All agencies: Mar. 31, 1951 June 30, 1951 Sept. 30, 1951 Dec. 31, 1951	25,188 25,668	649 659	13,496 13,504 13,906 14,422	1,515	2,185	3,474 3,472	2,951 2,999 3,025 3,358	549 659 854 882	29 34	1,247 1,378 1,399 1,369	932 949	22,337 22,533 22,962 23,842	268 315 322 329
Classification by agency, Dec. 31, 1951 Department of Agriculture: Farm Credit Administration: Banks for cooperatives Federal intermediate credit banks Production credit corporations Agricultural Marketing Act Revolving Fund Rural Electrification Administration Commodity Credit Corporation Farmers' Home Administration 4 Federal Crop Insurance Corp	56 2 36 1,815 2,350	26 26 1 2 18 10 128 31	633  34 1,740 780 436	1,174	51 43  	11 	 	( <sup>3</sup> ) ( <sup>3</sup> ) 1 56 280	· · · · · · · · · · · · · · · · · · ·	· · · · · · · ·	( <sup>3</sup> ) 8	55 2 35 1,814 2,010 588	27
Housing and Home Finance Agency: Home Loan Bank Board: Federal home loan banks Federal Savings and Loan Insurance Corp Public Housing Administration Federal Housing Administration Office of the Administrator: Federal National Mortgage Association Other.	208 1,948 435	36 3 70 46 1 20	608 29 1,850	(3) (3) 	200 285	(3) (3)	( <sup>3</sup> ) 1,251 1 ( <sup>8)</sup> 32	4 5 19 73 14 4			268 5 13 206 3 1	203 1,935 190 1,862	302
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. All other <sup>8</sup> .	838 2,324 1,360 1,296	3 8 ( <sup>3</sup> ) 1 225 276		(3) (3) 14	1,353	63	1 (3) (8) 1,048	40 35 7 9	· · · · · · · · · · · · · · · · · · ·		68 57 78 38 72	770 2,267 1,282 1,259	

#### CLASSIFICATION OF LOANS BY PURPOSE AND AGENCY

						Dec.	31, 1951							
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.	al	Public Hous- ing Adm.	Fed. home loan banks	Recon- struc- tion Fi- nance Corp.	Ex- port- Im- port Bank	All other	All agen- cies	Sept. 30, 1951, all agencies
To aid agriculture To aid home owners							···i,850		 		 	6 169		
To aid industry: Railroads Other									<b>.</b>			2 72	101 488	104 494
To aid financial institutions: Banks										(8)			(3)	(1)
Other Foreign loans									806	8 64		• 3.750	814 6,110	755 6.133
Other										61		109	779	720
Less: Reserve losses		(3)	2	3	2	103		1		46	7	10	173	178
Total loans receivable (net)	34	633	423	780	1,740	436	1,850	608	806	725	2,289	4,099	14,422	13,906

<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>8</sup> Less than \$500,000.
 <sup>4</sup> Includes Disaster Loans, etc., Revolving Fund.
 <sup>6</sup> Debit balance of less than \$500,000.
 <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> Figures for two small agencies are for dates other than Dec. 31.
 <sup>9</sup> Repayment of 44 million dollars on Treasury loan of 3,750 million to United Kingdom was covered into the U. S. Treasury on Jan. 8, 1952. Note — Statement includes figures for certain businessture activities of the U. S. Covernment. Comparability of the figures in record.

NOTE.—Statement includes figures for certain business-type activities of the U. S. Government. Comparability of the figures in recent years has been affected by (1) the adoption of a new reporting form and the substitution of quarterly for monthly reports beginning Sept. 30, 1944, and (2) the exclusion of figures for the U. S. Maritime Commission beginning June 30, 1948. For back figures see earlier issues of the BULLETIN and Banking and Monetary Statistics, Table 152, p. 517.

#### **BUSINESS INDEXES**

	[The t	erms ''a	djusted'	' and ''	unađjus		fer to ac			onthly fi	gures fo	or seaso:	nal varia	tion}		
		(physi	rial prod cal volu 5-39 = 1	me)* 1		awar	nstructi contracts ded (va 7-49 = 10	3 lue)2	Emplo	oyment 1947–4	and pay 9—100°	vrolls <sup>3</sup> **	Freight	Depart- ment	Con-	Who'e-sale
Year or month			Ma fact		Min-		Resi-	All	Non- agri- cul-		nufactu ction w		carload- ings* 1935–39 =100	store sales (val- ue) * 4 1947-49	sumers' prices <sup>3</sup> 1935-39 =100	com- modity prices 1 1947-49
	То	tal	Du- rable	Non- du- rable	erals	Total	den- tial	other	tural em- ploy- ment	Emp me	oloy- ent	Pay- rolls		=100		=100
	Ad- justed	Unad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ađ- justed	Ad- justed	Unad- justed	Unad- justed	Ad- justed	Ad- justed	Unad- justed	Unad- justed
1919 1920		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		68.7 69.0 52.8 58.4 66.9 62.1 64.2	31.1 37.1 24.0 25.7 32.6 30.4 32.1	120 129 110 121 142 139 146	27 32 30 30 34 34 34	143.3 127.7 119.7 121.9	· · · · · · · · · · · · · · · · · · ·
1926 1927 1928 1929 1930		96 95 99 110 91	114 107 117 132 98	79 83 85 93 84	100 100 99 107 93	69 73 63	73 71 76 52 30	67 68 70 70 62	68.2 68.3 71.3	· · · · · · · · · · · · · · · · · · ·	$     \begin{array}{r}       65.5 \\       64.1 \\       64.2 \\       68.3 \\       59.5 \\     \end{array} $	33.0 32.4 32.8 35.0 28.3	152 147 148 152 131	37 37 37 38 35	126.4 124.0 122.6 122.5 119.4	65.0 62.0 62.9 61.9 56.1
1931 1932 1933 1934 1935		75 58 69 75 87	67 41 54 65 83	7 70 79 81 90	80 67 76 80 86	17	87	41 20 18 24 25	53.7 53.9 59.0	· · · · · · · · · · · · · · · · · · ·	50.2 42.6 47.2 55.1 58.8	21.5 14.8 15.9 20.4 23.5	105 78 82 89 92	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
1936 1937 1938 1939. 1940		103 113 89 109 125	108 122 78 109 139	100 106 95 109 115	99 112 97 106 117	32 35	22 25 27 37 43	35 36 40 40 44	70.6 66.4 69.6	· · · · · · · · · · · · · · · · · · ·	63.9 70.1 59.6 66.2 71.2	27.2 32.6 25.3 29.9 34.0	107 111 89 101 109	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
1941 1942 1943 1944 1945	 	162 199 239 235 203	201 279 360 353 274	142 158 176 171 166	125 129 132 140 137	66 89 37 22 <b>3</b> 6	54 49 24 10 16	74 116 45 30 50	96.6 95.3	· · · · · · · · ·	87.9 103.9 121.4 118.1 104.0	49.3 72.2 99.0 102.8 87.8	130 138 137 140 135	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
1946 1947 1948 1949 1950 1951		170 187 192 176 200 ₽220	192 220 225 202 237 \$273	165 172 177 168 187 ₽194	134 149 155 135 148 P164	82 84 102 113 159 171	116	79 83 105 111 142 172	101.6 98.8 101.4		97.9 103.4 102.8 93.8 99.2 105.4	81.2 97.7 105.1 97.2 111.2 129.2	132 143 138 116 128 134	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
1950 July September October November December	196 209 211 216 215 218	198 212 216 220 215 216	235 247 251 261 260 268	181 195 194 196 195 197	144 159 163 166 160 157	160	171	142 152 153 149 159 176	101.7 103.2 103.8 104.3 104.5 104.8	103.3 104.5 104.4	98.2 103.5 105.2 106.2 105.5 105.6	117.9 120.5 124.3 124.0	126 135 134 137 136 140	122 114 108 103 103 110	172.0 173.4 174.6 175.6 176.4 178.8	103.0 105.2 107.1 107.7 109.3 112.1
1951 January. February. March April. May. June. July. August. September. October. November. December.	221 221 222 223 222 217 212 217 218 218 218 219 *218	216 217 219 222 223 223 214 220 223 222 220 217	268 271 277 279 276 274 265 265 267 271 274 277 282	201 201 199 198 198 197 187 193 193 192 188 188 188	164 158 164 165 165 165 165 167 174 170 163	163 199 193 200 162 156 147 140 156	187 176 170 166 174 179 176 168 160 146	219 211 217 150 143 133 127 162	106.6 106.8 107.1 107.1 107.0 106.8 106.6	106.8 106.9 107.1 106.8 106.8 106.0 104.8 103.9 103.4 103.3	106.6 106.0 105.0 105.6 104.2 105.7 105.8 105.1	128.5 130.0 129.5 128.1 129.8 126.4 128.4 130.9 129.8 129.8	129 139 136 133 131 125 133 133 133 135 137	104	181.5 183.8 184.5 184.6 185.2 185.5 185.5 185.5 185.6 187.4 188.6 189.1	116.5 116.3 115.9 115.1 114.2 113.7 113.4 113.7 113.6
1952 January February March April	r221 222 p220 e217	r217 218 r217 ¢216	r283 283 p282 e277	189 190 2188 4186	167 167 164 •162	161 156 ₽157	142 163 ₱166	152 p151	107.0	103.7 103.7 p103.3	103.5 #103.1	131.1	141 136 133	108 106 105 •104	189.1 187.9 188.0	113.0 112.5 112.3

\* Estimated; all estimates are those of Board of Governors.
 \* Preliminary.
 \* Revised.
 \* Average per working day.
 \*\* Base period changed to 1947-49 average; back data may be obtained from Division of Research and Statistics.
 \* For indexes by groups or industries, see pp. 536-539.
 \* The reaction 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. 543.
 \* 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. 546-548.
 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)

[Index numbers of the Board of Governors. 1935-39 average =100]

					19	951						1952	
Industry	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Ma
Industrial Production—Total	222	223	222	221	212	217	218	218	219	*218	+221	222	p22
Manufactures-Total	234	234	233	231	222	226	228	226	228	228	-231	232	P23
Durable Manufactures	277	279	276	274	265	267	271	274	277	282	r283	283	p28
Iron and Steel 1	263	264	263	261	253	254	258	261	261	263	261	261	P26
Pig iron Steel Open hearth Electric	228 298 217 879	231 301 218 891	234 301 217 897	235 296 213 884	230 293 215 850	230 291 208 881	231 298 213 902	235 304 217 921	232 307 216 954	227 304 219 911	229 304 218 913	235 304 221 892	23 30 22 91
Machinery	335	337	336	338	328	328	336	340	347	+358	359	358	P35
Transportation Equipment	314	311	310	307	293	305	311	311	313	•320	r321	319	P31
Automobiles (including parts) (Aircraft; Railroad Equipment; Shipbuilding — Private and Government) <sup>2</sup>	265	25 <b>5</b>	248	238	216 	223	226	223	216	₹221	₹220 	215	₽21
Nonferrous Metals and Products	209	211	206	205	199	197	196	201	209	207	r216	217	p21
Smelting and refining (Copper smelting; Lead refining; Zinc smelting; Aluminum; Magnesium; Tin) <sup>2</sup>	225	227	227	226	226	213	214	230	235	235	243	249	p25
Fabricating. (Copper products; Lead shipments; Zinc shipments; Aluminum products; Magnesium products; Tin consumption) <sup>2</sup>	202	204	197	197	188	191	190	190	198	196	*206 	204 	P20
Lumber and Products	169	170	163	153	141	146	146	149	157	+154	159	162	p1
Lumber Furniture	156 195	162 185	158 173	147 164	131 160	137 165	135 167	138 171	149 172	141 178	150 r175	154 176	P14 P1
Stone, Clay, and Glass Products	243	247	236	239	237	228	228	219	212	r219	217	224	P2.
Glass products Glass containers Cement. Clay products Other stone and clay products <sup>2</sup>	251 269 252 189	270 292 243 189	242 257 231 184	250 269 235 184	260 285 226 177	234 249 222 176	232 246 219 173	214 222 217 172	199 204 219 173	r208 216 242 172	211 *223 233 180	224 239 257 175	»22 23 24 »1
Nondurable Manufactures	199	198	198	197	187	193	192	188	188	185	189	190	P11
Textiles and Products	188	185	190	185	160	170	163	154	157	152	157	160	p1.
Textile fabrics. Cotton consumption. Rayon deliveries Nylon and silk consumption <sup>2</sup>	171 175 374	165 153 380	169 164 377	164 157 378	138 123 379	150 145 360	145 142 334	139 140 293	142 144 289	137 136 283	142 144 296	146 150 294	14
Wool textfiles Carpet wool consumption Apparel wool consumption Wool and worsted yarn Woolen yarn Woosted yarn Woosted arn. Woosted cloth.	123 111 140	146 131 158 140 116 174 159	144 101 163 141 120 171 163	137 87 153 135 119 157 159	100 27 117 105 92 123 124	115 58 132 117 108 130 135	114 63 132 117 108 129 132	114 86 119 114 108 123 126	120 94 122 120 116 126 133	118 99 121 115 112 119 131	116 120 r110 r109 108 r109 126	122 133 112 116 114 119 126	· · · · · · · · · · · · · · · · · · ·
Leather and Products	118	106	97	99	85	99	100	91	89	88	100	107	
Leather tanning. Cattle hide leathers. Calf and kip leathers. Goat and kid leathers. Sheep and lamb leathers. Shees.	119 80	97 110 78 87 69 112	88 104 56 80 55 103	89 109 51 73 50 106	75 91 42 58 54 92	81 99 44 65 56 110	84 104 51 56 64 111	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	 
Manufactured Food Products	167	168	167	165	164	166	167	163	160	r160	163	165	p1
Wheat flour.	110	108	109	103	107	108	107	109	115	109	122	113	p1
Cane sugar meltings <sup>2</sup> Manufactured dairy products Butter. Cheese. Canned and dried milk. Ice cream <sup>2</sup> .	146 72 176 152	147 74 177 156	148 72 174 164	150 75 183 168	150 77 180 169	148 77 173 160	143 72 165 138	140 71 163 126	137 64 158 118	136 62 161 119	137 65 165 118	138 66 163 120	1 1

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

(Adjusted for Seasonal Variation)

[Index numbers of the Board of Governors. 1935-39 average = 100]

					1	951						1952	
Industry	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar
Manufactured Food Products—Continued													
Meat packing Pork and lard Beef Veal. Lamb and mutton	194 139 82	163 208 134 79 59	149 181 134 79 52	145 188 110 95 66	152 187 126 107 70	162 207 128 110 65	168 221 126 99 64	157 198 124 109 74	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
Other manufactured foods Processed fruits and vegetables Confectionery Other food products	176	177 169 128 187	176 166 132 186	175 160 130 186	173 147 127 188	174 139 140 188	176 152 136 189	173 163 127 183	166 121 136 183	r168 r123 149 183	170 *129 145 *185	171 134 143 185	p175 p151 p186
Alcoholic Beverages	207	187	179	178	175	178	184	178	188	176	174	171	170
Malt liquor. Whiskey. Other distilled spirits. Rectified liquors.	150	161 118 706 148	157 117 560 174	155 104 604 174	163 78 474 197	165 51 492 223	164 70 335 332	154 76 265 358	180 86 262 292	178 85 253 225	185 73 336 150	173 73 327 193	171 68 292 208
Tobacco Products.	170	177	172	171	161	183	177	185	194	147	176	175	174
Cigars Cigarettes Other tobacco products	238	104 248 66	105 239 64	115 233 66	98 225 57	114 252 73	123 239 70	127 259 44	129 262 84	87 204 60	108 244 67	105 244 68	109 243 59
Paper and Paper Products	. 208	214	212	208	190	196	197	196	191	184	187	193	192
Paper and pulp Pulp Groundwood pulp Soda pulp. Sulphate and sulphite pulp * Paper Paperboard	229 116 94 269 193 248	204 241 116 100 284 198 253	200 233 115 99 274 195 256	198 235 123 88 275 193 247	183 230 137 78 269 176 217	189 228 132 93 265 183 224	192 234 137 99 271 185 216	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
Fine paper <sup>2</sup> . Printing paper. Tissue and absorbent paper. Wrapping paper Newsprint. Paperboard containers (same as Paperboard)	189 208 171 119	194 224 172 119	186 207 170 121	180 204 177 128	167 204 165 129	185 196 168 130	192 200 180 129	190 210 180 127	188 179 184 125	191 181 181 128	192 195 177 123	191 184 7176 129	189 190 178 131
Printing and Publishing	176	183	176	171	166	174	179	177	175	174	175	177	177
Newsprint consumption.	. 162	171	166	163	166	164	167	165	163	158	159	163	164
Printing paper (same as shown under Paper) Petroleum and Coal Products.	269	255	263	263	262	265	266	269	276	281	7281	282	₽277
Petroleum refining <sup>2</sup> Gasoline. Fuel oil. Lubricating oil. Kerosene. Other petroleum products <sup>2</sup> . Coke. By-product coke.	199 227 190 230 184 176	193 204 189 221 185 178	207 210 193 201 186 178	212 215 194 205 187 179	211 213 195 209 183 178	213 209 200 208 187 179	214 213 187 216  185 178	212 214 200 214 185 178	214 226 196 230 185 177	215 234 192 224  185 178	211 238 188 243 188 179	212 242 177 208 188 179	p213 p232  187 180
Beehive coke		433	456	476	388	457	411	452	467	456	464	*459	408
Paints. Rayon. Industrial chemicals Other chemical products <sup>2</sup> .	374	296 164 377 532	298 160 378 538	302 161 385 548	<i>305</i> 167 392 554	306 165 393 557	<i>301</i> 158 358 560	298 156 346 556	299 158 331 563	298 *158 317 *563	299 160 7322 7558	296 157 7299 558	<i>p293</i> <i>p</i> 156 270 <i>p</i> 561
Rubber Products	239	238	247	251	243	243	245	239	245	250	250	245	p244
Minerals-Total	. 158	164	165	165	156	165	167	174	170	163	167	167	₽164
Fuels	. 163	167	168	169	160	171	172	179	178	170	175	174	p171
Coal Bituminous coal Anthracite Crude petroleum		120 133 64 191	118 126 83 192	123 133 86 191	97 105 66 192	123 134 77 194	125 137 79 195	138 147 104 199	141 152 99 196	125 135 86 193	136 147 91 194	123 135 77 199	111 122 67 p200
Metals	. 127	140	151	145	132	134	137	r 144	+122	-122	7125	127	p125
Metals other than gold and silver Iron ore		199	216	209	187	194	200	*21?	r175	r174	<sup>7</sup> 178	181	
Gold	. 56	54 77	56 76	52 73	52 67	49 58	49 58	47 62	45 65	44 70	47 72	1	

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.

## INDUSTRIAL PRODUCTION, BY INDUSTRIES

#### (Without Seasonal Adjustment)

[Index numbers of the Board of Governors. 1935-39 average = 100]

					19	51						1952	
Industry	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Ма
Industrial Production—Total	219	222	223	223	214	220	223	222	220	217	*217	218	p217
Manufactures — Total	231	232	233	232	223	229	232	230	229	227	*227	228	P227
Durable Manufactures	275	278	277	276	266	269	273	276	277	280	r280	280	p280
Iron and Steel <sup>1</sup>	263	264	263	261	253	254	258	261	261	263	261	261	P26
Pig iron. Steel Open hearth Electric.	228 298 217 879	231 301 218 891	234 301 217 897	235 296 213 884	230 293 215 850	230 291 208 881	231 298 213 902	235 304 217 921	232 307 216 954	227 304 219 911	229 304 218 913	235 304 221 892	23 30 22 91
Machinery	335	337	336	338	328	328	336	340	347	r358	359	358	₽35
Transportation Equipment	314	311	310	307	293	305	311	311	313	r320	321	319	P31
Automobiles (including parts) (Aircraft; Railroad equipment; Shipbuilding—Private and Government) <sup>2</sup>	265	255	248	238	216	223	226 	223 	216	7221	7220 	215	₽21
Nonferrous Metals and Products	209	211	206	205	199	197	197	201	209	207	r216	217	P21
Smelting and refining. (Copper smelting; Lead refining; Zinc smelting; Aluminum; Magnesium; Tin) <sup>2</sup>	225	227	227	225	225	213	214	230	236	235	243	249	P25
Fabricating. (Copper products; Lead shipments; Zinc shipments; Aluminum products; Magnesium products; Tin consumption) <sup>2</sup> .	202	204	197	197	188	191	190	190	198	196	*206	204	₽20
Lumber and Products	160	169	168	164	151	158	158	158	155	r141	142	148	₽14
Lumber Furniture	141 195	161 185	165 173	163 164	146 160	154 165	153 167	151 171	146 172	122	125	133 176	P13
Stone, Clay, and Glass Products	232	243	242	241	239	238	237	230	217	7212	205	208	P21
Glass products Glass containers Cement Clay products Other stone and clay products <sup>2</sup>	269 207 180	270 292 231 183	255 275 242 184	248 266 251 184	251 273 248 179	241 259 251 182	236 251 254 180	219 228 252 182	200 206 237 179	197 201 220 177	208 7219 188 7167	219 232 196 165	P22 23 20 P16
Nondurable Manufactures	104	195	197	197	188	197	199	193	191	185	184	186	₽18
Textiles and Products	188	185	190	185	160	170	163	154	157	152	157	160	P15
Textile fabrics Cotton consumption Rayon deliveries	175	165 153 380	169 164 377	164 157 378	138 123 379	150 145 360	145 142 334	139 140 293	142 144 289	137 136 283	142 144 296	146 150 294	14
Nylon and silk consumption <sup>2</sup> . Wool textiles Carpet wool consumption Apparel wool consumption Woolen and worsted yarn. Woolen yarn. Woosted yarn. Woosted yarn. Woosted and worsted cloth.	133 169 128 123 111 140	146 131 158 140 116 174 159	144 101 163 141 120 171 163	137 87 153 135 119 157 159	100 27 117 105 92 123 124	115 58 132 117 108 130 135	114 63 132 117 108 129 132	114 86 119 114 108 123 126	120 94 122 120 116 126 133	118 99 121 115 112 119 131	116 120 r110 r109 108 r109 126	122 133 112 116 114 119 126	
Leather and Products	118	106	97	98	83	98	100	91	91	88	100	109	
Leather tanning Cattle hide leathers. Calf and kip leathers Goat and kid leathers. Sheep and lamb leathers. Shees.	119 79 92	97 110 75 89 68 112	88 104 54 78 59 103	86 105 52 74 50 106	71 86 42 57 50 92	80 96 47 63 58 110	83 102 50 57 62 111	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	· · · · · · · · · · · ·
Manufactured Food Products	149	152	159	165	176	189	192	177	164	158	152	149	P14
Wheat flour       Cane sugar meltings *         Manufactured dairy products       Butter         Butter       Cheese         Cheese       Canned and dried milk         Ice cream       Caned and dried milk	120 65 158 149	103 153 75 184 176	104 196 93 233 228	99 221 104 259 232	106 221 94 221 196	107 215 85 194 164	117 169 69 169 127	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	p10

Preliminary. r 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)

[Index numbers of the Board of Governors. 1935-39 average =100]

	1951										1952			
Industry	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
Manufactured Food Products—Continued														
Meat packing Pork and lard Beef Veal Lamb and mutton	180 127 77	150 189 126 78 57	149 181 134 82 53	144 188 107 95 62	141 165 127 107 67	139 159 130 108 64	149 174 136 109 69	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	
Other manufactured foods Processed fruits and vegetables Confectionery Other food products	156 97 118 178	157 103 106 180	159 108 102 182	165 123 96 188	181 191 104 191	200 263 151 192	209 297 175 193	192 210 167 192	174 111 161 192	166 796 150 187	157 784 149 7178	155 84 144 175	p156 p83 p179	
Alcoholic Beverages	185	175	180	191	190	179	193	197	178	154	145	152	155	
Malt liquor Whiskey. Other distilled spirits. Rectified liquors.	150 440	169 118 424 148	179 117 336 174	195 104 374 174	204 78 275 197	188 51 266 223	166 70 459 332	143 76 686 358	139 86 549 292	142 85 278 225	151 73 219 150	155 73 196 193	159 68 190 208	
Tobacco Products	161	167	172	178	167	190	188	191	198	137	176	167	164	
Cigars Cigarettes Other tobacco products	222	104 231 66	105 239 65	115 245 67	98 236 57	114 265 71	123 256 75	127 269 47	129 267 86	87 188 53	108 244 66	105 229 66	109 226 59	
Paper and Paper Products	208	215	212	209	189	196	196	196	191	183	187	194	192	
Paper and pulp Pulp Groundwood pulp. Soda pulp. Sulphate and sulphite pulp <sup>3</sup> . Paper Paperboard.	231 124 94 269 193 248	205 243 128 100 284 199 253	201 234 124 99 274 195 256	199 235 124 88 275 193 247	182 228 122 78 269 175 217	189 226 116 93 265 183 224	191 232 122 99 271 185 216	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 r238 119 99 279 182 209	189 242 125 99 284 180 205	
Fine paper <sup>2</sup> . Printing paper. Tissue and absorbent paper. Wrapping paper. Newsprint. Paperboard containers (same as Paperboard)	189 208 171	194 226 172 122	186 207 170 122	180 208 177 129	167 196 165 126	185 196 168 128	192 200 180 129	190 212 180 127	188 179 184 126	191 175 181 125	192 193 177 123	191 *191 *176 129	189 190 178 131	
Printing and Publishing	179	188	179	170	155	166	180	181	183	178	170	175	180	
Newsprint consumption Printing paper (same as shown under Paper)	169	181	172	161	143	147	168	173	178	166	148	159	171	
Printing paper (same as shown under Paper) Petroleum and Coal Products	269	255	263	263	262	265	266	269	276	281		282	₽277	
Petroleum refining <sup>2</sup> Gasoline Fuel oil Lubricating oil Kerosene Other petroleum products <sup>2</sup> Coke By-product coke	199 227 188 235 184 176	193 204 197 226 185 178	207 210 201 203 186 178	212 215 194 193 187 179	211 213 193 194 183 178	213 209 198 199  187 179	214 213 187 214  185 178	212 214 200 214  185 178	214 226 196 237  185 177	215 234 190 231 185 178	211 238 183 248 188 179	212 242 175 218 188 179	<sup>p</sup> 213 <sup>p</sup> 232  187 180	
Beehive coke	475 296	433 298	456 298	476	388 301	457	411 303	452 303	467 304	456 <i>302</i>	464 +300	r459 298	408 <i>p297</i>	
Paints. Rayon. Industrial chemicals Other chemical products <sup>2</sup> .	165 374 524	165 377 532	165 378 538	300 165 385 548	165 392 554	163 393 557	157 358 560	156 346 556	157 331 563	*158 317 *563	156 r322 r558	155 7299 558	P156 270 P561	
Rubber Products	239	238	247	251	243	243	245	239	245	250	250	245	₽244	
Minerals-Total	152	162	168	169	161	170	171	176	169	-159	162	162	P159	
Fuels	163	167	168	169	160	171	172	179	178	170	175	174	P171	
Coal Bituminous coal Anthracite Crude petroleum.	127	120 133 64 191	118 126 83 192	123 133 86 191	97 105 66 192	123 134 77 194	125 137 79 195	138 147 104 199	141 152 99 196	125 135 86 193	136 147 91 194	123 135 77 199	111 122 67 P200	
Metals	. 92	129	166	171	166	167	166	r163	115	+89	r89	91	P90	
Metals other than gold and silver. Iron ore	. 89 . 49	184 231  48 78	248 365 49 76	256 392 48 70	247 384  50 66	250 403 54 57	246 388  56 59	240 354  55 62	7160 185 50 65	7117 94  46 70	7116 94  45 73	121 98	p120 p97	

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)

[Index numbers of the Board of Governors, 1947-49 average = 100]

Broduct group					19	51						1952	
Product group	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
Total	160 169	138 144	129 140	125 140	100 111	101 112	107 115	<i>103</i> 108	<i>104</i> 104	98 93	94 79	103 98	107 108
Household goods, total Carpets Furniture Major appliances Radios and television	151	<b>131</b> 101 116 125 186	117 82 109 115 153	<b>108</b> 70 102 111 133	88 47 102 78 98	<b>89</b> 55 97 86 95	<b>98</b> 56 97 96 123	<b>98</b> 60 98 88 135	<b>103</b> 60 101 93 149	<b>104</b> 63 7105 100 130	110 79 104 797 164	<b>108</b> 75 104 95 157	105 103 97 140

r Revised.

NOTE.—Figures for March 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, D. C.

PRODUCTION WORKER EMPLOYMENT IN	MANUFACTURIN	G INDUSTRIES
[Unadjusted, estimates of Bureau of Labor Statistics; adjusted	, Board of Governors.	In thousands of persons]

					19	51					1952			
Industry group or industry	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
ADJUSTED FOR SEASONAL VARIATION														
Total Durable goods	13,218 7,395	13,249 7,449	13,211 7,449	13,204 7,440	13,106 7,352	12,967 7,303	12,855 7,265	12,789 7,248	12,776 7,264	r12,803	12,822 7,259	12,823 7,271	12,773 7,224	
Primary metal industries Fabricated metal products	1,153 850	1,161 855	1,174 859	1,178 852	1.173	1,171 829	1,162 810	1,154	1,143 801	1,152 794	1,157	1,154 797	1,148	
Machinery except electrical Electrical machinery	1,219	1,233	1,236	1,246	1,247	1,221	1,225	1,248	1,261	r1,263	1,275 717	1,274 719	1,255	
Transportation equipment Lumber and wood products	1,253 733	1,243	1,233 764	1,237	1,187	1,198 736	1,211 730	1,205 729	1,234 712	1,235 7699	r1,237 r671	1,243	1,239 671	
Furniture and fixtures Stone, clay, and glass products Instruments and related prod-	323 479	319 483	309 484	295 485	296 485	289 482	284 480	283 477	287 470	r290 460	7292 456	290 449	294 [ 448	
ucts Misc. manufacturing industries Ordnance and accessories	216 423 29	220 424 30	222 422 32	223 417 34	229 410 38	226 396 41	226 382 44	227 373 47	229 370 50	230 374 52	r231 r373 54	230 374 55	229 376 57	
Nondurable goods	5,823	5,800	5,762	5,764	5,754	5,664	5,590	5,541	5,512	<sup>7</sup> 5,542	r5,563	5,552	5,549	
Textile-mill products Apparel and other finished tex-	1,211	1,214	1,212	1,205	1,203	1,170		1,133	1,121	1,124 <sup>,</sup>	r1,121	1,105	1,098	
tiles Leather and leather products	1,074 362	1,063 357	1,045 345	1,047 351	1,053 341	1,032 336	1,007 321	985 317	998 319	1,020 <sup>17</sup>	1,027 7330	1,019 335	1,011 337	
Food and kindred products Tobacco manufactures	1,213	1,191	1,184	1,177	1,170	1,154	1,148	1,158	1,132	*1,133	71,144	1,160	1,165	
Paper and allied products Printing, publishing and allied	81 422	82 427	80 426	80 428	80 427	81 421	82 418	82 411	79 407	*83 *406	82 402	81 402	) 82 401	
industries Chemicals and allied products	515 531	513 538	513 539	512 544	512 548	514 542	515 540	512 533	514 531	*512 527	514 531	511 529	515 531	
Products of petroleum and coal. Rubber products	195 219	196 219	195 223	197 223	196 224	194 220	194 218	197 213	196 215	197 215	195 217	195 215	197 212	
WITHOUT SEASONAL ADJUSTMENT														
Total	13,189	13,108			12,885				,		<sup>,</sup> 12,771	12,807	12,754	
Durable goods	7,428	7,445	7,406	7,409	7,226	7,261	7,279	7,296	7,314	r7,322	7,267	7,292	7,259	
Primary Metal Industries Blast furnaces, steel works and rolling mills	1,159 561	1,161 562	1,162 565	<i>1,172</i> 572	1,155 572	1,165 575	1,162 573	1,160 570	1,149 558	1,164 7573	<i>1,163</i> 571	1,160 571	1,154	
Fabricated Metal Products	858	859	850	843	813	817	810		805	*806	+804	805	803	
Machinery except Electrical Metalworking machinery	1,231 223	1,239 227	1,242 228	1,252 233	1,235 232	1,209 225	<i>1,219</i> 231	1,242 232	1,255 241	r1,269 r245	1,275, 1,275	1,280 248	1,268	
Electrical Machinery Electrical apparatus (gen-	724	718	707	704	684	696	707	707	718	r726	r724	726	719	
erating, etc.) Communication equipment.	262 273	266 262	270 247	275 241	271 230	272 239	273 247	265 258	266 268	271 272	+273 271	275 273	 	
Transportation Equipment. Motor vehicles and equip-	1,253	1,243	1,233	1,237	1,187	1,198	1,211	1,205	1,234	r1,235	*1,237	1,243	1,239	
ment	793 299	774 309	752 318	738 333	684 347	675 357	679 360	667 362	655 395	7645 7407	<sup>r</sup> 635 415	626 424	<i>.</i> <i></i> .	
Lumber and Wood Products	7 <i>22</i> 426	7 <i>52</i> 443	7 <i>64</i> 449	77 <i>3</i> 456	7 <i>48</i> 443	7 <i>5-</i> 4 449	7 <i>45</i> 443	7 <i>40</i> 439	7 <i>19</i> 428	7696 7412	7658 7390	669 395	661	
Furniture and Fixtures Household furniture	326 236	<i>317</i> 227	<i>301</i> 211	286 197	<i>284</i> 196	285 195	285 196	289 201	<i>294</i> 206	7296 7208	<i>*296</i> *208	<i>296</i> 208	<i>29</i> 7	
Stone, Clay, and Glass Products	479	483	484	485	478	484	482	479	472	465	451	447	448	
Instruments and Related Products.	218	221	222	223	221	224	226	228		232	*232	231	231	
Misc. Manufacturing Industries Ordnance and Accessories	429 29	422 30	409 32	400 34	383 38	388 41	388 44	390 47	388 50	381 52	r 373. 54	380 55	382 57	
Crumanie unu Allessories	29	50	52	54	30	71	44		50	52	54	33	37	

For footnotes see following page.

#### PRODUCTION WORKER EMPLOYMENT IN MANUFACTURING INDUSTRIES-Continued

[Unadjusted, estimates of Bureau of Labor Statistics; adjusted, Board of Governors. In thousands of persons]

<b>T 1 1 1 1 1</b>					19	51					1952			
Industry group or industry	Mar.	Ap <b>r</b> .	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
Nondurable goods	5,761	5,663	5,587	5,655	5,659	5,808	5,808	5,701	5,590	r5,589	r5,504	5,515	5,495	
Textile-mill Products Broad-woven fabric mills Knitting mills	1,223 564 236	1,214 567 230	1,206 574 222	1,205 588 216	1,167 574 210	1,152 561 212	<i>1,136</i> 551 205	1,133 546 209	1,132 544 209	<i>*1,141</i> <i>*</i> 548 211	<i>r1,132</i> r541 r208	1, <i>122</i> 526 209		
Apparel and Other Finished Tex- tiles Men's and boys' furnishings. Women's and misses' outer-	1,106 263	1,047 261	998 253	1,000 245	<i>990</i> 233	1,047 238	1 ,037 239	1,019 238	1,008 233	1,035 7235	1,027 7229	1,050 233		
wear	305	267	249	255	271	295	284	270	279	r296	r300	308		
Leather and Leather Products Footwear (except rubber)	371 237	353 225	<i>331</i> 210	344 222	336 215	343 221	<i>32</i> 7 208	<i>320</i> 201	<i>31</i> 7 198	<i>323</i> r205	r330 r213	342 221	345 	
Food and Kindred Products Meat products Canning and preserving Bakery products	1,096 233 125 190	1,085 229 128 190	1,099 229 137 190	1,146 233 154 192	1,225 236 226 192	1,307 233 305 192	1,330 235 330 193	1,254 236 238 195	1,160 246 145 192	<i>r1,122</i> <i>r</i> 252 <i>r</i> 120 <i>r</i> 190	<i>r1,067</i> r246 r106 187	1,060 244 106 187	1,060	
Tobacco Manufactures	78	76	74	76	75	84	89	89	85	*85	82	80	79	
Paper and Allied Products	424	427	424	426	418	419	416	413	411	r410	404	404	403	
Pulp, paper and paperboard mills	209	212	213	215	214	215	214	212	212	212	211	210		
Printing, Publishing and Allied Industries Newspapers Commercial printing	<i>512</i> 150 170	<i>510</i> 151 168	<i>510</i> 152 168	<i>512</i> 152 169	507 151 167	<i>509</i> 151 166	<i>515</i> 153 167	<i>517</i> 153 169	5 <i>19</i> 154 170	r520 155 r171	514 151 171	<i>511</i> 152 168	512	
Chemicals and Allied Products Industrial organic chemicals.	539 167	5 <i>38</i> 168	5 <i>31</i> 170	528 172	526 172	<i>531</i> 174	<i>543</i> 175	5 <i>44</i> 172	5 <i>42</i> 173	<i>538</i> 171	<i>536</i> 170	<i>537</i> 168	5 <b>39</b>	
Products of Petroleum and Coal Petroleum refining	192 149	<i>194</i> 150	<i>194</i> 151	<i>198</i> 154	<i>198</i> 154	<i>198</i> 154	<i>197</i> 154	<i>197</i> 154	<i>19</i> 7 154	<i>196</i> 155	<i>193</i> 153	<i>193</i> 153		
Rubber Products	220	219	220	220	217	218	218	215	219	219	219	216	213	

r Revised.

NOTE.—Covers production and related workers only: data shown include all full- and part-time production and related workers who worked during, or received pay for, the pay period ending nearest the 15th of the month. Figures for March 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]

	Average weekly earnings (dollars per week)					erage ho (per v	urs wor week)	ked	Average hourly earnings (dollars per hour)			
Industry group	1951		1952		1951		1952		1951		1952	
	Mar.	Jan.	Feb.	Mar.	Mar.	Jan.	Feb.	Mar.	Mar.	Jan.	Feb.	Mar.
Total	64.57	r67.04	67.03	67.20	41.1	40.9	40.8	40.7	1.571	r1.639	1.643	1.651
Durable goods	69.30	72,28	72.27	72.38	41.9	41.9	41.8	41.6	1.654	1.725	1.729	1.740
Primary metal industries Fabricated metal products Machinery except electrical Electrical machinery Transportation equipment	$75.11 \\ 69.55 \\ 76.43 \\ 65.34 \\ 75.73$	r76.75 r71.19 r79.81 r70.35 r79.77	$76.34 \\ 71.52 \\ 79.56 \\ 70.10 \\ 78.69$	76.53 71.60 79.59 70.34 79.64	$\begin{array}{r} 41.8 \\ 42.1 \\ 43.8 \\ 41.3 \\ 41.2 \end{array}$	41.6 r41.9 43.9 r42.0 r41.7	$\begin{array}{r} 41.6 \\ 41.9 \\ 43.5 \\ 41.7 \\ 41.2 \end{array}$	41.5 41.8 43.3 41.5 41.2	1.797 1.652 1.745 1.582 1.838	r1,845 r1,699 r1.818 r1.675 r1.913	1.835 1.707 1.829 1.681 1.910	1.844 1.713 1.838 1.695 1.933
Lumber and wood products Furniture and fixtures Stone, clay, and glass products Instruments and related products Miscellaneous manufacturing industries Ordnance and accessories	55.58 58.67 64.53 67.64 58.18 72.71	r57.12 r59.80 r64.47 r71.40 r59.80 r76.99	$59.10 \\ 60.22 \\ 65.27 \\ 71.44 \\ 60.37 \\ 78.27$	58.5360.1565.1271.2260.2678.01	$\begin{array}{r} 40.6 \\ 42.3 \\ 41.9 \\ 42.3 \\ 41.5 \\ 43.1 \end{array}$	r40.2 r41.5 r40.7 r42.3 r40.9 44.3	$\begin{array}{r} 40.7 \\ 41.5 \\ 41.0 \\ 42.1 \\ 40.9 \\ 44.6 \end{array}$	$\begin{array}{r} 40.2 \\ 41.2 \\ 40.8 \\ 41.7 \\ 40.8 \\ 44.3 \end{array}$	1.369 1.387 1.540 1.599 1.402 1.687	r1.421 r1.441 r1.584 r1.688 r1.462 r1.738	1.452 1.451 1.592 1.697 1.476 1.755	1,456 1,460 1,596 1,708 1,477 1,761
Nondurable goods	58.40	<sup>7</sup> 60.19	60.12	60,20	40.0	r39.6	39.5	39.4	1.460	1.520	1.522	1.528
Textile-mill products Apparel and other finished products Leather and leather products Food and kindred products Tobacco manufactures	53.34 47.27 48.73 59.12 42.03	r52.48 r46.61 r49.63 r63.47 r45.31	$52.44 \\ 47.49 \\ 50.32 \\ 63.34 \\ 43.61$	51.61 47.23 50.86 63.17 42.80	40.5 37.4 38.4 41.0 36.8	r38.9 36.1 r38.5 r41.7 r38.5	38.9 36.7 38.8 41.4 36.8	38.4 36.7 39.0 41.1 35.7	1.317 1.264 1.269 1.442 1.142	<sup>7</sup> 1.349 <sup>7</sup> 1.291 <sup>7</sup> 1.289 1.522 <sup>7</sup> 1.177	1.348 1.294 1.297 1.530 1.185	1.344 1.287 1.304 1.537 1.199
Paper and allied products Printing, publishing and allied products . Chemicals and allied products Products of petroleum and coal. Rubber products	66.16 75.74 67.54 78.93 65.88	r66.65 r77.12 r68.72 r82.90 r75.15	$\begin{array}{c} 66.56 \\ 77.34 \\ 68.39 \\ 82.38 \\ 74.30 \end{array}$	67.14 78.80 68.55 82.30 75.38	43.7 38.9 41.9 40.6 40.0	42.7 r38.6 r41.5 r40.9 r41.2	42.5 38.4 41.3 40.8 40.8	42.6 38.8 41.1 40.7 41.1	1.514 1.947 1.612 1.944 1.647	r1.561 r1.998 r1.656 r2.027 r1.824	1.566 2.014 1.656 2.019 1.821	$1.576 \\ 2.031 \\ 1.668 \\ 2.022 \\ 1.834$

" Revised.

Nore.-Data are for production and related workers. Figures for March 1952 are preliminary. Back data are available from the Bureau of Labor Statistics.

EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS, BY IND	USTRY DIVISION
[Unadjusted, estimates of Bureau of Labor Statistics; adjusted, Board of Governors.	In thousands of persons]

Year or month	Total	Manufac- turing	Mining	Contract construction	Transporta- tion and public utilities	Trade	Finance	Servic <b>e</b>	Federal State, and local government
1944	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—March April July August September October December	46,266 46,411 46,507 46,626 46,602 46,555 46,465 46,465 46,415 46,482 *46,608	16,058 16,102 16,081 16,097 16,026 15,893 15,801 15,748 15,761 15,811	930 914 916 923 899 914 914 916 916	2,556 2,574 2,572 2,558 2,574 2,601 2,587 2,630 2,581 r2,569	4,147 4,153 4,140 4,132 4,134 4,143 4,157 4,173 4,169 r4,161	9,762 9,773 9,821 9,857 9,822 9,791 9,770 9,827 79,893	1,854 1,856 1,865 1,874 1,880 1,895 1,908 1,917 1,926 r1,931	4,729 4,745 4,765 4,787 4,780 4,791 4,783 4,746 4,758 4,749	6,230 6,294 6,347 6,398 6,472 6,496 6,526 6,526 6,517 6,544 *6,578
1952—January February March UNADJUSTED	746,468 46,572 46,422	*15,831 15,854 15,809	<sup>7</sup> 916 918 914	r2,537 2,589 2,515	r4,143 4,146 4,144	r9,851 9,860 9,840	r1,918 1,929 1,930	*4,744 4,738 4,727	6,528 6,538 6,543
1951—March May June July. August September November December	45,850 45,998 46,226 46,567 46,432 46,724 46,956 46,902 46,852 r47,663	16,022 15,955 15,853 15,956 15,813 16,008 16,039 15,965 15,890 r15,913	924 911 915 927 906 922 917 917 917 °916	2,326 2,471 2,598 2,686 2,754 2,809 2,768 2,761 2,633 r2,518	4,112 4,132 4,137 4,161 4,176 4,190 4,178 4,166 4,165 r4,161	9,713 9,627 9,683 9,732 9,667 9.641 9.781 9,893 10,109 r10,660	1,854 1,865 1,874 1,908 1,914 1,898 1,898 1,898 1,907 r1,912	4,682 4,745 4,789 4,835 4,852 4,839 4,831 4,770 4,734 4,702	6,217 6,292 6,377 6,356 6,401 6,544 6,532 6,497 r6,881
1952—January February March	r45,911 45,877 45,873	r15,777 15,836 15,784	909 908 907	r2,309 2,304 2,289	r4,107 4,110 4,108	r9,719 9,643 9,647	r1,908 1,919 1,930	r4,673 4,667 4,680	6,509 6,490 6,528

r Revised.

Norte.—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. March 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.

				Civilian labor forc	e		
Year or month	Total civilian non- institutional			Employed <sup>2</sup>			Not in the labor force
	population 1	Total	Total	In nonagricul- tural industri <del>es</del>	In agricultur <del>e</del>	Unem- ployed	
944	93,220 94,090 103,070 106,018 107,175 108,156 109,284 108,976 108,879 108,836 108,856 108,856 108,856 108,956 108,956 109,064 109,122 109,200	$\begin{array}{c} 54,630\\ 53,860\\ 57,520\\ 60,168\\ 61,442\\ 62,105\\ 63,099\\ 62,884\\ \hline\\ 62,325\\ 61,789\\ 62,803\\ 63,783\\ 64,382\\ 64,382\\ 64,382\\ 64,382\\ 64,382\\ 63,186\\ 63,452\\ 63,164\\ 62,688\\ \hline\end{array}$	$\begin{array}{c} 53,960\\ 52,820\\ 55,250\\ 58,027\\ 59,378\\ 58,710\\ 59,957\\ 61,005\\ 60,179\\ 60,044\\ 61,193\\ 61,803\\ 62,526\\ 62,630\\ 61,580\\ 61,836\\ 61,014\\ \end{array}$	45.010 44.240 46.930 49.761 51.405 50.684 52.450 53.951 53.785 53.400 53.753 53.768 54.618 54.618 54.942 54.054 54.168 54.314 54.636	8,950 8,580 8,320 8,266 7,973 8,026 7,507 7,054 6,393 6,645 7,440 8,035 7,908 7,668 7,668 7,668 7,668 7,668	$\begin{array}{r} 670\\ 1,040\\ 2,270\\ 2,142\\ 2,064\\ 3,395\\ 3,142\\ 1,879\\ 2,147\\ 1,744\\ 1,609\\ 1,980\\ 1,856\\ 1,578\\ 1,606\\ 1,616\\ 1,828\\ 1,674\\ \end{array}$	38,590 40,230 45,550 45,550 45,733 46,051 46,051 46,092 46,638 47,092 46,029 45,053 44,474 44,688 45,770 45,612 45,958 46,512
952—January February March	109,260 109,274 109,274	61,780 61,838 61,518	59,726 59,752 59,714	53,540 53,688 53,702	6,186 6,064 6,012	2,054 2,086 1,804	47,480 47,436 47,756

#### LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT [Bureau of the Census estimates without seasonal adjustment. Thousands of persons 14 years of age and over]

<sup>1</sup> The number of persons in the armed forces, previously included in the total noninstitutional population and total labor force items, is no onger 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	ential			No	nresident	ial build	ing			Public	
Month	To	tai	buil		Fact	ories	Comn	nercial	Educa	tional	Ot	her	and p 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.	1,140.5 1,271.0 1,375.0 2,573.0 1,439.4 1,422.7 1,265.8 1,096.0 1,072.0 951.1	885.2 1,321.3	531.1 574.6 590.8 661.1 545.2 548.1 567.6 479.7 496.2 443.9	396.4 592.7	126.2 174.3 1,274.9 242.0 206.9 161.8 122.5 116.4 96.5	61.0	78.8 106.3 60.6 65.4 75.4 65.5 80.0 68.8 48.4		81.0 128.4 103.5 123.2 128.1 150.1 127.9 98.5 94.5 79.0	104.2 118.7	132.2 139.4 133.9 175.3 148.3 146.9 123.8 116.6 159.1 123.1	74.0	178.2 223.6 266.1 278.0 310.5 295.2 219.3 198.7 137.0 160.2	187.4
Year			6,205.4				· · · · · · · · · · · · · · · · · · ·		<u>_</u>				2,723.2	•••••

#### • Corrected.

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)

36		Total		Publi	ic owne	rship	Privat	e owne	ership
Month	1950	1951	1952	1950	1951	1952	1950	1951	1952
Jan Feb Mar Apr May June July Aug	731 780 1,300 1,350 1,348 1,345 1,420 1,549	1,271 1,375 2,573 1,439		285 481 354 389 428 460 438	583 636 486		530 495 819 996 959 917 960 1,111 922	856 787 779	547
Sept Oct Nov Dec Year.	1,287 1,136 1,087 1,168 1,168 14,501	1,072 951		364 308 320 381 4,409	310 326 476	· · · · · · · · · · · · · · · · · · ·	828 767 787 10,092	778 762 625 624 9,629	

#### 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	52	1951
Federal Reserve district	Mar.	Feb.	Mar.
Boston	61,959	40,649	69,471
New York	220,869	169,440	174,303
Philadelphia	62,868	39,819	69,523
Cleveland	121,483	77,168	122,277
Richmond	132,814	98,910	136,495
Atlanta	181,819	116,133	136,026
Chicago	190,559	126,042	223,251
St. Louis	102,236	46,255	96,558
Minneapolis	45,015	23,504	41,580
Kansas City	60,802	57,342	69,168
Dallas	140,830	89,944	r132,298
Total (11 districts)	1,321,254	885,206	1,270,950

#### 7 Revised.

#### 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>2</sup>				
1942—Dec 1943—Dec 1944—Dec 1945—Dec 1946—June	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 .032 1 .072 1 .000 974 917	5 32 77 153 201 234 245 79 68 13 11 9	27 53 90 133 150 159 163 159 140 122 122 106				
1947—June		1 386	245	229	889	8	102				
Dec		1 379	244	232	899	7	110				
1948—June		1 . 402	251	245	973	7	110				
Dec		1 <i>.</i> 429	265	269	1.113	9	152				
1949—June		1,587	305	323	1,431	21	227				
Dec		1,771	378	416	1,828	52	305				
1950—Dec	6,695	2,205	693	603	2,712	60	421				
1951—June	7,556	2,412	903	658	3,115	44	423				
Dec	8,212	2,554	1,072	689	3,453	71	373				

<sup>1</sup> The RFC Mortgage Company, the Federal National Mortgage Association, the Federal Deposit Insurance Corporation, and the United States Housing Corporation. <sup>3</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.

#### LOANS INSURED BY FEDERAL HOUSING ADMINISTRATION

[In millions of dollars]

	Title I loans			Mortgages							
Year or month	Total	Prop- erty im- prove- ment <sup>1</sup>	Small home con- struc- tion	1 · to 4- family houses (Title II)	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>3</sup> ) 7 13 4 7 29	446 880 1,855 2,466 1,894	7 21 109	808 1,836 1,339 1.031 278	12 123 203				
1951—Mar Apr June July Aug Sept Oct Nov Dec	294 252 271 255 274 270 239 300 248 227	50 43 52 54 76 66 53 74 68 65	2 2 2 2 2 2 3 4 4 4 3	180 162 165 146 146 154 131 145 141 125	3 7 16 6 17 15 7 20 4 9	32 20 36 31 19 18 16 15 24 10	28 18 16 13 14 28 41 7 15				
1952—Jan Feb Mar	5 274 5 211 5 207	88 64 61	4 2 2	159 125 124	18 8 7	( <sup>3</sup> ) 5	2 10 8				

<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.

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.

May 1952

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

Year or month	Total		Rural		Priv	/ate		Public	Government-underwritten			
		Urban	non- farm	Total	1- family	2- family	Multi- family		Total	FHA	VA	
1939           1941           1945           1946           1947           1948           1949           1950	515 706 209 671 849 932 1,025 1,396 1,091	359 434 134 404 480 525 589 828 595	156 272 75 267 369 407 436 568 496	458 620 208 663 846 914 989 1,352 1,020	373 533 185 590 740 763 792 1,151 892	20 28 9 24 34 46 35 42 40	66 58 15 48 72 104 162 159 88	57 87 1 8 3 18 36 44 71	158 220 47 152 440 393 466 686 413	158 220 41 69 229 291 361 486 264	6 83 211 102 105 200 149	
1951—March April June July. August September November December	94 96 101 133 91 89 96 90 75 61	51 52 55 46 46 49 44 39 31	43 44 46 45 43 47 46 36 29	90 92 98 90 87 88 95 89 72 60	78 83 86 79 76 78 81 80 64 51	5 4 3 3 3 3 4 3 3 2	7 6 9 8 8 8 10 6 6 6	4 3 42 4 1 1 1 2 1	38 39 47 37 34 32 30 32 27 23	24 24 32 24 22 21 20 20 18 14	14 15 15 13 12 11 10 12 9 9	
1952—January February March	68 77 98	n.a. n.a. n.a.	n.a. n.a. n.a.	65 74 86	n.a. n.a. n.a.	n.a. n.a. n.a.	n.a. n.a. n.a.	3 3 12	23 26 28	16 17 19	7 9 9	

n.a. Not available.

Nore.—Government underwritten units are those started under commitments of FHA or VA to insure or guarantee the mortgage. VA figures after June 1950 and all FHA figures are based on field office reports of first compliance inspections; VA figures prior to June 1950, estimates based on loans closed information. Other figures are estimated by Bureau of Labor Statistics on the basis of reports of building permits issued, reported starts of public units, and a sample of places not issuing permits.

## FREIGHT CARLOADINGS, BY CLASSES

[Index numbers, 1935-39 average = 100]

			Monthly-seasonally adjusted						Monthly—unadjusted					
Class	Annual		1951		1952		1951			1952				
	1950	1951	Mar.	Nov.	Dec.	Jan.	Feb.	Mar.	Mar.	Nov.	Dec.	Jan.	Feb.	Mar.
Total	128	134	139	137	133	141	136	133	130	140	123	128	126	124
Coal Coke Grain Livestock Forest products. Ore Miscellaneous Merchandise, l. c. l.	135 68 141 172 140	121 202 143 69 150 205 147 48	112 218 150 62 147 241 157 53	140 218 159 70 152 180 144 46	$127 \\ 206 \\ 143 \\ 68 \\ 144 \\ 235 \\ 142 \\ 44$	133 203 146 67 155 256 151 46	120 192 140 72 146 277 149 49	111 196 139 66 141 257 149 47	$ \begin{array}{c} 112\\ 204\\ 138\\ 49\\ 147\\ 70\\ 149\\ 54 \end{array} $	140 218 156 88 149 174 149 47	127 216 135 65 128 73 134 43	133 214 146 64 139 64 138 44	$120 \\ 203 \\ 137 \\ 57 \\ 140 \\ 69 \\ 140 \\ 47$	111 198 128 53 141 75 142 48

NOTE.—For description and back data. see BULLETIN for June 1941, pp. 529-33. 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 millions of dollars]

	Merc	handise ex	ports 1	Merc	handise im	ports <sup>2</sup>	Excess of exports			
Month	1950	1951	1952	19 0	1951	1952	1950	1951	1952	
January	741	974	p1.247	623	1,024	p922	118	-50	p325	
February	764	1,076	p1,328	600	910	P892	164	166	p436	
March	860	p1,285		665	p1,101		195	₽184		
April	804	₽1,370	1	585	P1,033		219	p337	1	
May	830	P1,354		659	P1,018		170	p337		
June	877	p1,294		687	p930		190	₽364		
July	779	P1,190		709	₽894		70	p296		
August	762	p1,269		820	p880		-59	r389		
September	911	p1.232		859	p721		52	p511		
October	906	p1,155		923	p833		-16	P321		
November	977	p1,388		855	p818		122	₽570		
December	1,065	<sup>p</sup> 1,438		867	P800	··· ·	198	p637		
January-February	1,505	2,050	₽2,575	1,224	1,933	P1,814	282	116	P761	

Preliminary.
 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-February 1952, 144.
 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 FEDERAL RESERVE DISTRICTS [Index numbers, 1947-49 average = 100]

						Fee	ieral Res	erve dist	rict				
Year or month	United States	Boston	New York	Phil- adel- phia	Cleve- land	Rich- mond	At- lanta	Chi- cago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
SALES <sup>1</sup> 1946 1947 1948 1948 1949 1950 1951	90 98 104 98 105 109	92 99 102 99 103 105	91 99 103 98 101 105	87 96 104 100 106 109	88 97 105 98 105 111	92 97 103 100 105 112	90 96 103 101 109 114	89 98 104 97 104 108	90 97 104 98 104 105	88 98 104 99 105 104	90 98 103 99 108 111	85 94 105 102 113 117	91 99 104 98 105 108
SEASONALLY ADJUSTED									{				
1951—March April June July. August September. October November. December.	105 104 105 105 105 109 107 108 112 109	102 98 100 98 106 108 100 103 106 106	103 102 100 108 103 106 101 103 104 103	109 105 104 103 105 111 107 108 109 105	104 108 104 106 107 108 108 108 112 114 109	105 111 110 105 121 109 114 118 109	113 105 107 114 111 110 111 111 121 121	107 104 105 101 107 106 109 110 109	99 98 98 98 104 106 105 105 109 107	r94 101 100 98 101 109 101 104 107 104	110 103 104 104 104 111 112 110 116 113	112 112 111 113 114 115 115 115 114 129 122	102 102 104 103 108 106 108 106 114 110
1952—January February March	108 106 105	102 100 104	100 100 98	110 110 109	115 108 106	114 109 114	118 111 113	106 105 104	111 100 99	97 113 294	115 106 P105	122 115 115	105 7103 102
UNADJUSTED 1951—March May June July August September October December	98 99 103 99 84 93 112 112 134 184	93 95 101 98 73 82 110 105 129 188	95 96 98 105 74 80 106 108 131 179	105 99 105 99 76 83 112 114 144 185	99 103 106 100 84 94 114 115 140 181	100 100 109 103 86 95 118 121 145 192	115 101 103 97 89 99 116 116 138 203	<sup>797</sup> 99 105 99 86 94 114 111 132 175	94 96 102 90 85 95 111 111 130 168	84 100 101 94 81 97 112 118 120 166	101 100 104 97 85 102 119 117 131 131	108 106 109 100 96 104 124 119 144 203	94 95 98 97 93 101 108 107 125 189
1952—January February March	83 83 992	81 75 \$87	80 82 86	81 82 97	87 83 95	80 83 96	r89 93 P108	81 81 89	81 80 89	72 83 <sup>p</sup> 80	86 85 993	95 93 105	83 786 90
STOCKS 1 1946 1947 1948 1949 1950 1951	77 93 107 100 110 129	85 95 105 100 110 124	85 98 105 97 104 124	81 93 107 99 108 127	78 93 107 100 111 134	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—March April. May. June. July. August. September. October. November. December.	133 138 136 136 138 134 128 121 117 119	132 132 129 131 130 127 120 115 112 115	129 131 128 131 133 129 122 115 115 115	132 133 132 132 134 130 126 117 115 120	143 148 145 146 144 136 132 122 114 116	124 138 137 145 146 140 135 127 125 130	144 150 146 141 140 144 132 130 130 133	132 136 134 133 139 131 124 121 115 117	135 142 140 143 139 139 127 119 114 119	119 123 123 122 124 123 116 113 107 106	<sup>7</sup> 133 142 141 141 143 133 123 117 121	134 138 140 138 141 140 135 125 120 125	132 140 137 136 139 138 132 124 119 119
1952—January February March	118 116 P114	115 7112 109	114 107 108	115 7113 110	114 110 110	133 127 127	133 129 123	114 113 113	106 112 111	106 102 p103	122 122 9121	124 122 124	121 123 119
UNADJUSTED	120	126	+135	140	151	122	151	138	143	124	<b>*14</b> 0	142	125
1951—March. April. May. June. July. August. September. October November. December.	139 145 139 129 127 129 132 135 133 107	136 136 132 122 117 120 124 130 132 108	135 137 131 122 117 125 129 130 132 106	140 144 136 123 116 123 131 135 133 105	151 155 148 137 129 131 137 137 137 128 102	132 149 142 133 134 138 139 143 139 143 139 114	151 158 148 135 132 141 137 142 145 116	138 141 136 125 125 124 127 134 133 109	143 151 140 136 129 135 135 134 125 105	124 129 126 117 120 117 117 120 119 97	140 149 144 137 133 134 133 134 133 134	142 146 141 128 129 137 138 136 135 115	135 147 142 133 134 132 135 136 132 106
1952— January	106 113 P120	105 107 112	101 104 113	100 #111 116	104 109 116	117 123 135	119 128 130	106 111 118	92 109 118	100 99 ¤107	114 121 P127	112 120 131	109 117 122

Preliminary. Revised.
 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 from r ago (va	na	stoc	io of ks to es <sup>1</sup>	19		Index r t seasor age mor		stment	0 2
Department	Num- ber of stores report- ing	du	les ring riod	Stocks (end of month)	Febr	uary	Sa	les duri period	ng		ocks at o of mont	
	mg	Feb. 1952	Two months 1952	Feb. 1952	1952	1951	19	52	1951	19	52	1951
		<u></u>					Feb.	Jan.	Feb.	Feb.	Jan.	Feb.
GRAND TOTAL—entire store <sup>3</sup>	354	-6	-10	-11	3.8	4.0					· <b>· · ·</b> · · ·	
MAIN STORE—total	354	-6	-11	-10	4.0	4.2	166	184	176	667	649	747
Piece goods and household textiles.         Piece goods.         Silks, velvets, and synthetics.         Woolen yard goods.         Cotton yard goods.         Household textiles.         Linens and towels         Domestics-muslins, sheetings         Blankets, comforters, and spreads.	<b>317</b> 295 199 176 192 309 276 256 242	$ \begin{array}{r} -11 \\ -5 \\ 0 \\ -23 \\ +2 \\ -16 \\ -11 \\ -27 \\ -4 \\ \end{array} $	-20 -9 -26 +1 -24 -21 -30 -13	$ \begin{array}{r} -13 \\ -12 \\ -10 \\ -14 \\ -15 \\ -14 \\ -9 \\ -10 \\ -25 \end{array} $	4.4 3.8 3.4 4.5 3.4 5.0 5.7 4.3 5.0	<b>4.6</b> 4.1 3.9 4.0 4.2 4.9 5.6 3.4 6.3	<b>152</b> 198 176 178 218 129 124 144 122	286 199 172 191 232 331 292 501 234	171 208 176 232 214 153 139 196 127	684 744 616 810 754 649 709 613 607	684 699 580 856 707 664 771 616 667	783 838 688 921 892 756 781 687 785
Small wares Laces, trimmings, embroideries, and ribbons Notions Toilet articles, drug sundries Silverware and jewelry. Silverware and clocks <sup>4</sup> . Costume jewelry <sup>4</sup> . Fine jewelry and watches <sup>4</sup> . Art needlework.	345 204 237 329 315 218 283 78 234	+4 +2 +3 +5 +4 -10 +15 +1 -3	$ \begin{array}{r} 0 \\ 0 \\ -2 \\ -4 \\ -18 \\ +10 \\ -4 \\ -3 \end{array} $	$ \begin{array}{r} -6 \\ -5 \\ -7 \\ -3 \\ -8 \\ -7 \\ -10 \\ +8 \\ -13 \\ \end{array} $	<b>4.1</b> 4.3 3.8 5.8 7.9 3.3 9.8 4.2	<b>4.6</b> 4.4 4.7 4.1 6.5 7.7 4.2 9.2 4.6	<b>156</b> 172 181 139 147  151	<b>163</b> 163 209 154 135	<b>150</b> 169 176 133 141  156	644 712 777 528 846	642 623 755 539 828	690 742 834 547 918  725
Books and stationery Books and magazines Stationery	275 130 240	+7 +7 +6	+7 +8 +5	$^{-4}_{+3}_{-7}$	3.2 2.4 3.6	$3.5 \\ 2.6 \\ 4.1$	177 168 169	173 169 169	165 157 159	557 414 602	581 449 630	589 417 649
Women's and misses' apparel and accessories. Women's and misses' ready-to-wear accessories. Handkerchiefs. Millinery. Women's and children's gloves. Corsets and brassieres. Women's and children's hosiery. Underwear, slips, and negligees. Knit underwear. Silk and muslin underwear, and slips. Negligees. robes. and lounging apparel. Infants' wear. Handbags and small leather goods. Women's and children's shoes. Children's shoes 4. Women's and misses' ready-to-wear apparel. Women's and misses' coats and suits. Coats 4. Suits 4. Juniors' and misses' coats and suits. Coats 4. Suits 4. Juniors' and misses' dresses. Girls' wear. Handbags and misses' dresses. Biouses, skirts, and sportswear. Aprons, housedresses, and uniforms. Furs.	<b>351</b> 309 282 160 325 337 344 289 256 328 332 249 209 222 209 222 209 222 209 222 209 222 214 209 224 214 273 316 343 273 316 270 341 288 261	+10+7-3+4-1-1-50-7-1+1-26-4-4-1-3-4-2-6-3-20-1-2-0-0-1+1-9-8-9-10-2-1-2-0-0-1+1-9-8-9-10-2-1-2-0-0-1+1-9-8-9-10-2-1-2-0-0-1+1-9-8-9-10-2-1-2-0-0-1+1-9-8-9-10-2-1-2-0-0-1+1-9-8-9-10-2-1-2-0-0-1+1-9-8-9-10-2-1-2-0-0-1-2-0-1-2-0-0-1-2-0-0-1-2-0-0-1-2-0-0-1-2-0-0-1-2-0-0-1-2-0-0-1-2-0-0-1-2-0-0-1-2-0-0-0-1-2-0-0-0-0	$\begin{array}{c} -3 \\ -4 \\ +5 \\ +3 \\ -7 \\ -16 \\ -16 \\ +87 \\ +11 \\ -114 \\ -12 \\ -9 \\ -24 \\ -14 \\ +24 \\ +44 \\ +5 \\ +17 \end{array}$	$\begin{array}{c} -7\\ -9\\ -3\\ -14\\ -12\\ -9\\ -15\\ -20\\ -19\\ -13\\ -6\\ -10\\ -9\\ -13\\ -6\\ -11\\ -24\\ -9\\ -7\\ -12\\ -7\\ -9\\ -5\\ -1\\ -7\\ +3\\ +5\end{array}$	<b>3</b> .860414555495623926307936287033	$\begin{array}{c} \textbf{3.419} \\ \textbf{4.194} \\ \textbf{4.690} \\ \textbf{0.9355} \\ \textbf{5.33355} \\ \textbf{0.943} \\ \textbf{6.340} \\ \textbf{8.4241} \\ \textbf{4.1484} \\ \textbf{4.1948} \\ \textbf{8.7} \\ \textbf{2.22232} \\ \textbf{3.2432} \\ \textbf{2.322} \\ \textbf{3.232} \\ \textbf{2.332} \\ \textbf{2.332}$	167           160           226           170           1224           120           133           170           175           202           187           192           187           192           168              201           164	176 160 194 95 113 100 262 123 160 221 150 224 150 224 172 193 244  193 244  179 163 175  209 134	<b>165</b> 159 211 113 141 110 226 132 132 132 132 135 203 132 135 201 128	<b>534</b> 599 591 440 220 538 655 522 383 760 316 426 1,065 426 1,065 426 1,065 4467 467 463 467 5435 698 376 600 398	<b>493</b> 557 491 436 154 495 523 673 526 399 684 383 988 425 420 425 420 425 420 555 391 544 420 425 391 440	576 660 606 508 252 617 888 396 714 455 1,107  595 408 455 1,107  507  507  578 478 455 1,107  507  507  506 506 714 455 506 714 715 715 715 715 715 715 715 715 715 715
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> 259 314 <b>3</b> 03 195	-9 -16 -5 0 -13	-11 -14 -10 +1 -17	-7 +2 -9 -17 -10	<b>5.9</b> 6.7 5.2 5.7 7.0	<b>5.8</b> 5.6 5.4 6.9 6.8	127 135 122 125 130	153 204 126 123 151	139 160 128 125 150	750 908 627 713 915	722 874 616 631 891	805 887 691 870 1,018
<ul> <li>Homefurnishings</li> <li>Furniture and bedding.</li> <li>Mattresses, springs, and studio beds 4.</li> <li>Upholstered and other furniture 4.</li> <li>Domestic floor coverings.</li> <li>Rugs and carpets 4.</li> <li>Draperies, curtains, and upholstery.</li> <li>Lamps and shades.</li> <li>China and glassware.</li> <li>Major household appliances.</li> <li>Housewares (including small appliances).</li> <li>Gift shop 4.</li> <li>Radios, phonographs, television, records, etc.4.</li> <li>Radios, phonographs, television 4.</li> <li>Records, sheet music, and instruments 4.</li> <li>Miscellaneous merchandise departments.</li> </ul>	318	$\begin{array}{c} -18 \\ -6 \\ -3 \\ -25 \\ -27 \\ +5 \\ +4 \\ +3 \\ -46 \\ -12 \\ +5 \\ -42 \\ -45 \\ -9 \end{array}$	$\begin{array}{c} -22 \\ -10 \\ -9 \\ -31 \\ -32 \\ -8 \\ -9 \\ -5 \\ -38 \\ -48 \\ -20 \\ -22 \\ -38 \\ -39 \\ -10 \\ -4 \end{array}$	-16 -10 -24 -9 -9 -22 -23 -17 -10 -10 -10 +6 -25 -16 -11 -47 -56 -11 -47 -56 -11 -47 -14	4.6         3.7         2.0         4.1         5.3         5.4         4.3         5.0         4.1         7.4         4.8         4.70         3.3         2.9         5.1         3.7	4.4 3.8 2.6 4.1 5.1 5.5 5.4 7.2 3.5 7.1 3.6 3.6 5.2 4.3	153	207 221  188  167 176 159 193 218  148	153	902 843 934  836 698 1,177 797 1,024  563	814 987  636	660
Toys, games, sporting goods, cameras Toys and games Sporting goods and cameras Luggage Candy 4	297 243 149 269 192	$ \begin{array}{c} +3 \\ +8 \\ -1 \\ +6 \\ +11 \end{array} $	$ \begin{array}{c c} -4 \\ +3 \\ -8 \\ +1 \\ +7 \\ \end{array} $	-17 -20 -15 -9 -26	8.6 8.4 8.3 5.4 1.1	4.3 10.6 11.4 9.7 6.3 1.6	133 83 65 86 146	59 31 71 169	133 80 60 87 138	503 712 545 717 787	690 500 624 826	851 679 852 882

For footnotes see following page.

FEDERAL RESERVE BULLETIN

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

		cha	Percentag ange fron r ago (va	na	stoc	io of ks to es <sup>1</sup>	Index numbers without seasonal adjustment 1941 average monthly sales = 100 <sup>2</sup>						
Department	Num- ber of stores report- ing	of during of period period		Stocks (end of month)	February		Sa	les duri period	ng		ocks at e of montl		
		Feb.			1952	1951	19	52	1951	19	52	1951	
		1952	1952	1952	1932	1951	Feb.	Jan.	Feb.	Feb.	Jan.	Feb.	
BASEMENT STORE—total	195	-2	-5	-16	3.0	3.4	153	170	156	452	416	539	
Domestics and blankets 4	132	-11	-16	-22	3.4	3.8			]	. <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.	<b>188</b> 165 171 171 155 123 122	+2 -3 -4 +12 +7 -4 +4	$ \begin{array}{r} -1 \\ -8 \\ -6 \\ +5 \\ +3 \\ 0 \\ +6 \end{array} $	-14 -10 -16 -7 -17 -21 -20	2.3 2.8 1.9 1.4 2.2 2.9 3.1	2.7 3.0 2.2 1.7 2.8 3.4 4.0	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	154		• • • • • • • • • • • • • • • • • • •	· · · · · · · ·	
Men's and boys' wear Men's wear 4 Men's clothing 4 Men's furnishings 4 Boys' wear 4	158 145 100 119 120	-3 -3 +2 -7 -2	$ \begin{array}{c c} -5 \\ -6 \\ -2 \\ -10 \\ +3 \end{array} $	-18 -17 -15 -18 -20	<b>3.8</b> 3.6 3.6 3.6 4.4	4.4 4.2 4.3 4.1 5.4							
Homefurnishings	104	-8	-11	-20	3.5	4.1	165	156	180	582	559	728	
Shoes	117	-7	-9	-6	5.2	5.1	115	129	124	596	538	624	
NONMERCHANDISEtotal 4	177	+2	-1	(5)	(5)	(5)							
Barber and beauty shop 4	73	+15	+12	(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>2</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

\* For movements of total department groups for back years, see Boll25111 for August 1940, pp. 500 505. The titles of the tables on pp. 507 and 500 \* For movements of total department store sales and stocks see the indexes for the United States on p. 545. \* 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. \* 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.

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SALES, STOCKS,	ORDERS,	AND	RECEIPTS
AT 296 DEP	ARTMENT	STC	DRES 1

#### WEEKLY INDEX OF SALES

#### Weeks ending on dates shown 1947-49 average - 1001

	[]	n millions o	of dollars]		
	R	eported da	ta	Derive	d data 1
Year or month	Sales (total for month)	Stocks (end of month)	Out- standing orders (end of month)	Receipts (total for month)	New orders (total for month)
1943 average           1944 average           1945 average           1946 average           1947 average           1948 average           1949 average           1951 average           1951 Mar           May           June           July	204 227 255 318 337 352 333 347 358 *348 312 339 326 257	509 535 563 715 826 912 862 942 1,114 1,217 1,240 1,193 1,112 1,069	530 560 729 909 552 465 466 425 *466 338 295 386 434	203 226 256 344 338 366 331 361 355 r478 335 292 245 214	223 236 269 327 336 345 331 370 345 290 *207 249 336 262
Aug Sept Oct Nov Dec 1952—Jan Feb Mar	309 343 388 442 608 291 271 \$\$271 \$\$271	1,106 1,117 1,152 1,147 929 910 956 \$\$1,025	395 404 408 373 292 379 386 <b>P</b> 332	346 354 423 437 390 272 317 \$387	307 363 427 402 309 359 324 <b>p</b> 333

P Preliminary.
 Revised.
 <sup>1</sup> These figures are not estimates for all department stores in the United States. Figures for sales, stocks, and outstanding orders are based on actual reports from the 296 stores. Receipts of goods are derived from the reported figures on sales and stocks. New orders are derived from estimates of receipts and reported figures on outstanding orders.
 Back figures.—Division of Research and Statistics.

May 1952

	Without seas	onal ac	ljustment	
1950	1951		1950	1951
10 104		3	9191	819
17 104 24 86 July 1 91	23 92	21	16220 23221 3082	22228
8 75 15 91 22104		3	1951 6 98	1952 Jan. 5 78
29102 Aug. 5102 1294	28 8 Aug. 4 8	D  - 3  -	13105 20104 2796	12 92 19 9
1997 2699	189. 259	Feb.	3 81 10 94	Feb. 2 84 9 87
Sept. 2107 9102 16127	810	)	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	16 89 23 83 Mar. 1 85
23111 30110	$\begin{array}{c} 22 \dots .11 \\ 29 \dots .11 \end{array}$	.   L†	10105 17101 24105	8 88 15 90
Oct. 7112 14111 21105	1311 2011	Apr.	31 89 7101	29*101 Apr. 5109
28108 Nov. 4109 11118	Nov. 3121		14100 2197 28101	1997
18127 25110	17130	May	5113 12110	May 311 10
			1999 26100	

NOTE.—Revised series; for description and weekly indexes for back years, see BULLETIN for April 1952, pp. 359-362.

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

[Percentage change from corresponding period of preceding year]

	Mar. 1952	Feb. 1952	3 mos. 1952		Mar. 1952	Feb. 1952	3 mos. 1952		Mar. 1952	Feb. 1952	3 mos. 1952		Mar. 1952	Feb. 1952	3 mos. 1952
United States Boston. New Haven Portland Boston Area Downtown Boston Area Downtown Boston Lawrence New Bedford. Springfield Worcester Providence New York Bridgeport 1. Newark 1 Albany Bridgeport 1. Newark 1 Albany Bridgeport 1. New York City Poughkeepsie Rochester 1 Schenectady Syracuse 1 Utica Philadelphia 1. Reading 1. Wilkes Barre 1 York 1 Cleveland Cleveland Cleveland 1 Cleveland 1 Clumbus 1 Springfiel 1 Youngstown 1. Erie 1 Pittsburgh 1 Wheeling 1	$\begin{array}{c} p-9\\ -100\\ -9\\ -9\\ -7\\ -7\\ -7\\ -7\\ -7\\ -7\\ -7\\ -7\\ -7\\ -7$	-6 +21 -14 -5 -5 -2	$\begin{array}{c} -11\\ -11\\ -9\\ -17\\ -6\\ -5\\ -13\\ -12\\ -7\\ -12\\ -12\\ -12\\ -8\\ -4\\ -8\\ -5\\ -13\end{array}$	Washington 1 Baltimore 1 Hagerstown Asheville, N. C Raleigh Winston-Salem Anderson, S.C. Charleston Columbia Greenville, S. C. Lynchburg Norfolk Richmond Roanoke Ch'ls'ton, W. Va Huntington Atlanta 1 Montgomery Jackson ville 1 Miami 1 Orlando St. Petersburg. Tampa 1 Atlanta 1 Augusta Columbus Macon 1 Rome Savannah Baton Rouge 1 Jackson 1 Baton Rouge 1 Meridian Britol Chatanoga 1 Nashville 1 Nashville 1 Nashville 1 Peter and 1 Chicago Poria 1 Peter and 1 Nashville 1 Nashville 1 Peter and 1 Peter and 1 Nashville 1 Peter and 1 Peter and 1 Nashville 1 Peter and 1 Peter	$\begin{array}{c} \begin{array}{c} p - 8 \\ - 111 \\ p - 7 \\ - 100 \\ - 111 \\ p - 7 \\ - 100 \\ - $	$\begin{array}{c} -5\\ +2\\ -1\\ 0\\ -1\\ -19\\ +5\\ 0\\ -11\\ -4\\ +10\\ -6\\ -6\\ -2\\ +8\end{array}$	$\begin{array}{c} -86 \\ -77 \\ -99 \\ -86 \\ -144 \\ +23 \\ -37 \\ -144 \\ +33 \\ -77 \\ +262 \\ -144 \\ +35 \\ -20 \\ -17 \\ -69 \\ +41 \\ +155 \\ -129 \\ -100 \\ -112 \\ -100 \\ -100 \\ -110 \\ -100 \\ -110 \\ -100 \\ -100 \\ -110 \\ -100 \\ -100 \\ -110 \\ -100 \\ -$	Des Moines. Detroit <sup>1</sup> Fint <sup>1</sup> Grand Rapids <sup>1</sup> . Lansing <sup>1</sup> Madison. St. Louis Fort Smith Little Rock <sup>1</sup> . Evansville Louisville 1 Quincy St. Louis Area. Springfield. Memphis <sup>1</sup> Mankato Minneapolis Great Falls Great Falls Great Falls Great Falls Duluth- Sunerior <sup>1</sup> . La Crosse Fonver Pueblo Hutchinson Topeka Wichita Kansas City Joplin St. Jouisa Joglin St. Jouisa Dallas	$\begin{array}{c} -12\\ -99\\ -18\\ -13\\ -10\\ -10\\ -10\\ -10\\ -10\\ -10\\ -10\\ -10$	$-10 \\ -5$	$-12 \\ -19 \\ -12 \\ -12 \\ -9$	Houston <sup>1</sup> San Antonio Waco San Francisco Phoenix <sup>1</sup> . Tucson	$\begin{array}{c} +6\\ -11\\ -5\\ -9\\ -3\\ -3\\ -9\\ -9\\ -9\\ -9\\ -9\\ -10\\ -14\\ -9\\ -14\\ -9\\ -14\\ -9\\ -14\\ -9\\ -14\\ -9\\ -14\\ -9\\ -14\\ -9\\ -14\\ -9\\ -14\\ -9\\ -14\\ -9\\ -14\\ -9\\ -16\\ -5\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8$	$ \begin{array}{r} -1 \\ +4 \\ 0 \\ +2 \\ +3 \\ +24 \\ -3 \\ -7 \\ -8 \\ -11 \\ -4 \\ r \\ -8 \\ 0 \\ +9 \\ -6 \\ -3 \\ r \\ -8 \\ -3 \\ -7 \\ -8 \\ -11 \\ -4 \\ -4 \\ -3 \\ -6 \\ -3 \\ -7 \\ -8 \\ -7 \\ -8 \\ -11 \\ -4 \\ -4 \\ -3 \\ -6 \\ -3 \\ -7 \\ -8 \\ -7 \\ -8 \\ -9 \\ -6 \\ -3 \\ -7 \\ -8 \\ -8 \\ -8 \\ -8 \\ -8 \\ -8 \\ -8 \\ -8$	$\begin{array}{c} -8 \\ -8 \\ -7 \\ +1 \\ 10 \\ +9 \\ -9 \\ -9 \\ -2 \\ -9 \\ -14 \\ -10 \\ -12 \\ -15 \\ -9 \\ -13 \\ -8 \\ -5 \\ -7 \\ -6 \\ -9 \\ 4 \\ -11 \\ -16 \\ -11 \\ -12 \\ -12 \\ -13 \\ -14 \\ -10 \\ -10 \end{array}$

Preliminary. Revised.
 Indexes for these cities may be obtained on request from the Federal Reserve Bank in the district in which the city is located.
 Data not available. January 1952. Two months 1952.

## CONSUMERS' PRICES <sup>1</sup>

CONSOMERS TRICES	
[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 1942 1943 1944 1945 1946 1946 1947 1948 1949 1949 1949 1950	105.2 116.6 123.7 125.7 128.6 139.5 159.6 171.9 170.2 171.9	105.5 123 9 138 0 136 1 139 1 159 6 193 8 210 2 201 9 204 5	106.3 .24 . 129 . 138 8 145 9 160 2 185 8 198.0 190.1 187 7	106.4 108.8 108.7 109.1 109.5 110.1 113.6 121.2 126.4 131.0	102.2 105.4 107.7 109.8 110.3 112.4 121.2 133.9 137.5 140.6	107.3 122.2 125.6 136.4 145.8 159.2 184.4 195.8 189.0 190.2	104.0 110.9 115.8 121.3 124.1 128.8 139.9 149.9 154.7 156.5
1951	185.6 184.5 185.4 185.2 185.5 185.5 185.5 186.6 187.4 188.6 189.1	227.4 226.2 225.7 227.4 226.9 227.7 227.0 227.0 227.3 229.2 231.4 232.2	204.5 203 1 203.6 204.0 204.0 203.3 203.6 209.0 208.9 207.6 206.8	136.2 134.7 135.1 135.4 135.7 136.2 136.8 137.5 138.2 138.9 139.2	144.1 $144.2$ $144.0$ $143.6$ $143.6$ $144.0$ $144.2$ $144.4$ $144.4$ $144.8$ $144.9$	210.9 210.7 211.8 212.6 212.5 212.4 210.8 211.1 210.4 210.8 210.2	165.4 164.3 164.6 165.0 164.8 165.0 165.4 166.0 166.6 168.4 169.1
1952—January February March	189.1 187.9 188.0	232.4 227.5 227.6	204.6 204.3 203.5	139.7 140.2 140.5	145.0 145.3 145.3	r209.1 208.6 207.6	169.6 170.2 170.7

<sup>r</sup> Revised.
 <sup>i</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]

							Other	commo	dities				Ma-	Furni-	N	To-	
Year or month	All com- modi- ties	Farm prod- ucts	Proc- essed foods	Total	Tex- tile prod- ucts and ap- parel	Hides, skins, and leather prod- ucts	Fuel, power, and light- ing ma- terials	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	chin- ery and mo- tive prod- ucts	ture and other house- hold dur- ables	Non- me- tallic min- erals- struc- tural	bacco manu- fac- tures and bottled bev- erages	Mis- cella- neous
1947 1948 1949 1950 1951	96.4 104.4 99.2 103.1 114.8	100.0 107.3 92.8 97.5 113.4	98.2 106.1 95.7 99.8 111.4	95.3 103.4 101.3 105.0 115.9	99.2	101.0 102.1 96.9 104.6 120.3	107.1 101.9 103.0		120.5	93.7 107.2 99.2 113.9 123.9	102.9 98.5 100.9	103.9 104.8 110.3	100.9 106.6 108.6	$101.4 \\ 103.1 \\ 105.3$	101.7 104.4 106.9	100.4 101.6 102.4	103.1
1951 February. March. April. June. July. August. September. November. December.	116.5 116.5 116.3 115.9 115.1 114.2 113.7 113.4 113.7 113.6	117.5 115.7 113.9 111.1 110.4 109.9 111.5 112.0	112.0 111.8 112.3 111.3 110.7 111.2 110.9 111.6 111.0	117.3 117.1 116.8 116.2 115.7 114.9 114.8 114.6 114.5	115.9 115.5 114.8 112.9 111.6 108.5 105.9 103.9	126.9 126.5 126.2 124.7 122.3 118.0 118.0 118.0 113.6 107.0	107.3 106.5 106.2 106.3 106.3 106.3 106.7 106.8 106.9	111.8 111.5 111.3 110.2 108.8 108.5 108.7 108.8 108.6	r152.3 r151.5 r151.3 r148.3 r144.3	126.6 126.6 126.1 124.6 123.5 122.3 121.6 121.7	120.3 119.7 119.8 120.2 120.2 119.5 119.4 118.8 118.4	123.2 123.3 123.2 122.7 122.3 122.2 122.1 122.4 122.5	118.6 118.6 118.6 118.6 118.8 118.9 119.4 120.2 120.5	115.1 115.4 115.3 115.0 114.4	113.7 113.7 113.6 113.6 113.6 113.6 113.6 113.6 113.6 113.6	108.4 108.4 108.4 108.4 107.9 107.8 107.8 107.8	$103.9 \\ 104.2 \\ 105.7 \\ 103.0 \\ 102.8 \\ 103.7 \\ 102.6 \\ 105.1 \\ 106.9 \\ 108.9 \\ 109.8 $
1952 January February March		110.0 107.8 108.3	109.5		102.1	799.5	107.2	106.7 *105.9 105.4	143.1	7120.3	118.3	122.6	120.8 7122.0 122.0	112.4	112.9		111.4

			<u> </u>				1		<u> </u>
Subarran	1951		1952		Subgroup	1951		1952	
Subgroup	Mar.	Jan.	Feb.	Mar.	Subgroup	Mar.	Jan.	Feb.	Mar.
Farm Products: Fresh and dried produce	88.5	121.5	112.6	123.9	Pulp, Paper, and Allied Products: Woodpulp	113.4	114.5	114.5	114.5
Grains	100.2	103.6	101.7	102.0	Wastepaper	262.5	89.5	87.3	70.0
Livestock and poultry	122.9	106.7	106.2	105.2	Paper	117.1	122.8	123.7	123.8
Plant and animal fibers	172.4	127.2	120.5	118.9	Paperboard	132.0	130.6	r130.3	130.3
Fluid milk	106.4	110.2	r110.9	111.2	Converted paper and paperboard	117.0	115.9	115.8	115.0
Eggs	96.6	80.8	74.3	76.6	Building paper and board	113.4	113.4	113.4	113.4
Hay and seeds.	111.2	101.6	100.9	97.1 138.6	Metals and Metal Products: Iron and steel	122.9	123.1	123.2	123.2
Other farm products Processed Foods:	140.0	137.7	138.0	138.0	Nonferrous metals	122.9	123.1	125.0	125.0
Cereal and bakery products	107.1	107.5	107.4	107.5	Metal containers.	121.1	120.6	120.6	120.6
Meats, poultry and fish	117.1	113.5	110.8	111.0	Hardware	125.8	125.8	*125.9	126.9
Dairy products and ice cream	106.8	113.2	r115.1	113.2	Plumbing equipment	123.2	116.6	116.7	116.7
Canned, frozen, fruits & vegetables	106.7	105.7	104.8	104.7	Heating equipment	114.8	114.0	114.0	114.0
Sugar and confectionery	104.2	105.9	7106.1	107.2	Fabricated struc. metal products.	118.9	115.8	115.5	115.5
Packaged beverage materials Other processed foods	161.1	162.5 114.6	<sup>r</sup> 163.1 <sup>r</sup> 115.4	163.1 116.0	Fabricated nonstructural metal products	126.0	124.4	124.4	124.4
Textile Products and Apparel:	121.9	114.0	113.4	110.0	Machinery and Motive Products:	120.0	124.4	124.4	124.4
Cotton products	118.9	102.8	7101.0	99.6	Agri. mach. and equipment	120.3	121.5	121.8	121.8
Wool products	164.7	118.0	114.4	111.9	Cons. mach. and equipment	123.6	124.6	125.2	125.2
Synthetic textiles	102.3	91.4	89.9	87.3	Metal working machinery	125.3	127.5	7128.1	128.2
Silk products	146.3	126.0	130.2	129.1	General purpose mach., etc	123.4	123.5	7123.3	123.3
Apparel Other textile products	104.3	101.7	<sup>7</sup> 101.7 126.4	101.6	Miscellaneous machinery Elec. mach. and equipment	119.2	120.1	121.6	120.2
Hides, Skins, and Leather Products:	147.9	133.5	120.4	107.0	Motor vehicles	112.1	117.1	120.0	120.0
Hides and skins	134.0	69.7	63.7	59.6	Furniture: Other Household Durables:	112.1	1111.1	120.0	120.0
Leather	137.8	97.0	*89.5	87.4	Household furniture	117.6	113.6	113.5	113.4
Footwear	123.1	115.9	*116.1	115.9	Commercial furniture	124.9	122.8	122.8	122.8
Other leather products	115.6	140.1	7103.3	102.7	Floor covering	146.4	126.4	126.5	126.1
Fuel, Power, and Lighting Materials: Coal	110.1	108.8	108.8	108.7	Household appliances Radio, TV, and phonographs	107.9	108.0	108.0	107.4
Coke	123.1	124.3	124.3	124.3	Other household durable goods	117.2	117.6	117.6	117.6
Gas	103.8	106.6	107.0	107.0	Nonmetallic Minerals-Structural:	111.1.2	117.0	1	1 117.0
Electricity	98.0	98.0	98.0	98.0	Flat glass	114.0	114.0	114.0	114.0
Petroleum and products	110.7	110.8	110.4	110.6	Concrete ingredients	113.2	113.2	113.2	113.2
Chemicals and Allied Products:	100 0	1 1 1 1			Concrete products	112.4	112.4	112.4	112.4
Industrial chemicals Paint and paint materials	120.6	118.1	117.5	117.1	Structural clay products	121.4	121.4	121.4	121.4
Drugs, pharmaceuticals, cosmetics.	95.8	94.8	108.7	93.1	Prepared asphalt roofing	105.4	98.6	98.6	98.6
Fats and oils, inedible	114.8	56.8	51.2	46.7	Other nonmetallic minerals	110.9	111.2	111.2	111.2
Mixed fertilizers	106.2	108.5	108.6	108.6	Tobacco Mfrs. and Bottled Beverages:				
Fertilizer materials	105.4	109.4	109.6	109.6	Cigarettes	105.7	107.3	107.3	107.3
Other chemicals and products	110.4	104.2	104.2	104.1	Cigars	101.5	98.0	98.0	98.0
Rubber and Products:	0.07			105 0	Other tobacco products	107.6	114.8	114.8	114.8
Crude rubber	237.9 133.9	197.3 133.4	193.3 133.4	187.9	Alcoholic beverages Nonalcoholic beverages	107.0	105.9	r111.2 119.7	111.2
Tires and tubes Other rubber products	133.9	129.8	133.4		Miscellaneous:	119.7	119.7	119.7	119.1
Lumber and Wood Products:	151.0	129.0	127.1	149.1	Toys, sporting goods, small arms	116.8	114.8	*114.5	114.0
Lumber	126.7	120.4	120.6	120.8	Manufactured animal feeds	99.0	112.8	113.5	109.5
Millwork	130.9	127.0	126.3	126.8	Notions and accessories	101.4	100.2	100.2	100.2
Plywood	117.7	104.2	104.8	105.6	Jewelry, watches, photo equipment.	100.9	100.9	100.9	100.9
					Other miscellaneous	120.6	120.6	121.0	121.0
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° Corrected. • Revised.

Source: Bureau of Labor Statistics. For back figures, see BULLETIN for March 1952, pp. 311-313.

May 1952

## 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

				Ar	nual to	tals				Seaso	onally a by	djusted 7 quarte		rates
		1012	1020		10.17		4040				19	51		1952
	1929	1933	1939	1941	1947	1948	1949	1950	1951	1	2	3	4	1
Gross national product	103.8	55.8	91.3	126.4	233.3	259.0	257.3	282.6	327.8	319.5	328.2	329.5	334.6	339.2
Less: Capital consumption allowances Indirect business tax and related	8.8	7.2	8.1	9.3	14.8	17.6	19.1	21.2	23.5	22.6	23.1	23.7	24.5	25.1
liabilities	7.0		9.4			20.4							25.8	26.3
Business transfer payments Statistical discrepancy	.6 1	.7 1.2	.5	16	.7 .3	-3.2	.7 8	.8 1.8-		.8 1.6	.8 5.9		.8 *3.5	.8 n.a.
Plus: Subsidies less current surplus of government enterprises	1	(1)	.5	.1	1	.0	.0	.3	.5	.8	.8	.4	.1	.4
Equals: National income	87.4	39.6	72.5	103.8	198.7	223.5	216.7	239.0	r <b>275</b> .5	269.4	274.3	278.0	7280.1	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		31.7 5.2						42.6 8.5		n.a. 9.1
Plus: Government transfer payments Net interest paid by government Dividends Business transfer payments	.0 .9 1.0 5.8 .6	.0 1.5 1.2 2.1 .7	.0 2.5 1.2 3.8 .5	.0 2.6 1.3 4.5 .5			11.6	14.3 4.7	11.7 4.9 9.4	.0 11.5 4.8 8.8 .8	11.8 4.8	11.8 4.8	4.9	4.9 9.1
Equals: Personal income	85.1	46.6	72.6	95.3	191.0	209.5	205.1	224.7	251.1	244.1	249.9	253.2	257.0	257.9
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	<i>21.5</i> 19.6 1.9	21.1 19.0 2.1	18.6 16.2 2.5	17.8			28.1 25.1 3.0	28.4 25.4 3.0		31.0 28.4 3.2
Equals: Disposable personal income.	82.5	45.2	70.2	92.0	169.5	188.4	186.4	204.3	222.6	216.5	221.8	224.9	227.2	226.3
Less:Personal consumption expenditures	78.8	46.3	67.5	82.3	165.6	177.9	180.2	193.6	205.5	208.8	202.4	204.0	206.7	209.6
Equals: Personal saving	3.7	-1.2	2.7	9.8	3.9	10.5	6.3	10.7	17.2	7.8	19.4	20.8	20.5	16.7

#### NATIONAL INCOME, BY DISTRIBUTIVE SHARES

		Annual totals								Seasonally adjusted annual rates by quarters				rates
											19	51		1952
	1929	1933	1939	1941	1947	1948	1949	1950	1951	1	2	3	4	1
National income	87.4	39.6	72.5	103.8	198.7	223.5	216.7	239.0	<b>7275</b> .5	269.4	274.3	278.0	7280.1	n.a.
Compensation of employees Wages and salaries <sup>2</sup> Private Military Government civilian Supplements to wages and salaries.	50.8 50.2 45.2 .3 4.6 .6	<b>29.3</b> 28.8 23.7 .3 <b>4</b> .9 .5	45.7 37.5	61.7	4.1 13.2	140.2 134.4 115.7 4.0 14.7 5.8	133.4 113.0 4.2 16.1	5.1	169.4	172.1 163.6 137.1 7.8 18.8 8.5	168.9 140.6 8.9 19.4	171.7 141.3 9.6 20.9	173.1 142.0 n.a.	185.8 176.8 144.9 n.a. n.a. 9.0
Proprietors' and rental income <sup>1</sup> . Business and professional. Farm. Rental income of persons	19.7 8.3 5.7 5.8		14.7 6.8 4.5 3.5	20.8 9.6 6.9 4.3	19.8	<b>47.3</b> 22.1 17.7 7.5	20.9 13.0	22.3	<b>48.9</b> 23.7 16.9 8.3	48.8 24.1 16.4 8.3	23.6	23.4 17.3	23.6 17.6	48.6 24.2 15.9 8.5
Corporate profits and inventory valuation adjustment Corporate profits before tax Corporate profits tax liability Corporate profits after tax Inventory valuation adjustment	10.3 9.8 1.4 8.4 .5	.2 .5	5.8 6.5 1.5 5.0 7	14.6 <i>17.2</i> 7.8 9.4 -2.6	30.5 11.9 18.5	31.7 33.8 13.0 20.7 -2.1	28.3	<i>41.4</i> 18.6		<b>42.9</b> 51.8 729.6 722.2 -8.9	45.4	39.8 +22.8 +17.0	*40.0 *22.9 *17.1	n.a. n.a. n.a. 1
Net interest	6.5	5.0	4.2	4.1	3.5	4.3	4.9	5.4	5.7	5.6	5.7	5.8	5.8	5.9

n.a. Not available. <sup>r</sup> Revised. <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.—National Income Supplement (July 1951 edition) to the Survey of Current Business, 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**

				Ar	inual to	tals				Seaso	Seasonally adjusted annual by quarters				
	1929		40.20	1941	1947	1948		4070	1951		19	51		1952	
	1929	1933	1939	1941	1947	1948	1949	1950	1951	1	2	3	4	1	
Gross national product	103.8	55.8	91.3	126.4	233.3	259.0	257.3	282.6	327.8	319.5	328.2	329.5	334.6	339.7	
Personal consumption expenditures Durable goods Nondurable goods Services.	<b>78.8</b> 9.4 37.7 31.7	3.5 22.3	6.7 35.3	9.8 44.0	21.4 95.1	177.9 22.9 100.9 54.1	23.9 98.7	29.2 102.3	26.8	31.3 112.1	25.9 110.1	25.2 111.5	25.0 113.6	25.0 115.6	
Gross private domestic investment New construction <sup>1</sup> . Residential, nonfarm. Other Producers' durable equipment Change in business inventories Nonfarm only	4.2 6.4 1.6 1.8	$ \begin{array}{c} 1.1 \\ .5 \\ .7 \\ 1.8 \\ -1.6 \\ -1.3 \end{array} $	4.9 2.7 2.2 4.6 .4 .3	7.7 3.9 3.4	13.9 6.3 7.6 17.1 8 1.4	<b>42.7</b> <i>17.7</i> 8.6 9.1 19.9 5.0 3.7	9.0 19.0 -3.2 -2.5	22.1 12.6 9.5 22.5 4.3 3.6	22.2 10.9 11.3 27.3 9.7 8.0	10.9 25.9 10.6 9.1	22.7 10.9 11.7 27.2 15.8 14.1	21.6 9.8 11.8 27.0 8.0 6.2	20.7 10.1 10.6 29.0 4.9 3.3	22.7 10.9 11.9 30.4 .2 -1.2	
Net foreign investment Government purchases of goods and services Federal. National security. Other. Less: Government sales <sup>2</sup> State and local.	8.5 1.3	8.0 2.0 2.0 (*)	13.1 5.2 1.3 3.9 (8)	24.7 16.9 13.8 3.2 ( <sup>3</sup> )		21.0 16.1 5.6 .6	<b>43.6</b> 25.5 19.3 6.6 .4	<b>42.5</b> 22.8 19.1	63.0 41.6 37.5 4.2 .2	<b>53.2</b> <i>32.2</i> 28.9 3.5	38.9 35.3 3.7 .2	46.2 41.8 4.6 .2	70.7 49.0 44.1 5.1 .2	74.7	

## PERSONAL INCOME

[Seasonally adjusted monthly totals at annual rates]

			1	Wages and	l salaries							T	
	Per-		w	age and s	alary disb	ursement	8	Other	Pro- prietors'	Divi- dends and	Trans-	Less personal contri- butions	Non-
Year or month	sonal income	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>s</sup>	and rental income <sup>6</sup>	per- sonal interest income	pay- ments <sup>7</sup>	for social insur- ance <sup>8</sup>	agricul- tural income <sup>9</sup>
1929         1933         1939         1941         1944         1948         1948         1948         1949         1950	85.1 46.6 72.6 95.3 191.0 209.5 205.1 224.7 251.1	50.0 28.7 45.1 60.9 119.9 132.1 131.2 142.9 165.9	50.2 28.8 45.7 61.7 122.0 134.3 133.5 145.8 169.4	21.5 9.8 17.4 27.5 54.3 60.2 56.9 63.5 74.5	15.5 8.8 13.3 16.3 35.1 38.8 39.0 41 4 45.6	8.2 5.1 6.9 7.8 15.3 16.6 17.2 18 7 20.2	5.0 5.2 8.2 10.2 17.2 18.7 20.4 22.3 29.1	.5 4 5 6 2.4 2.8 3.0 3.5 3.8	19.7 7.2 14.7 20.8 42.4 47.3 41.4 44.0 48.9	13.3 8.2 9.9 14.5 16.0 17.1 19.3 20.0	1.5 2.1 30 3.1 11.8 11.3 12.4 15.1 12.5	.1 2 6 8 2.1 2.2 2.2 2.9 3.5	76.8 43.0 66.3 86.1 170.8 187.1 187.6 206.6 229.4
1951—February March April June July August September October December	245.5 249.0 249.8 251.0 252.4 253.7 253.6 257.5 256.5 258.6	160.0 162.2 164.8 165.1 166.4 167.1 167.4 168.3 169.5 170.7 171.9	163.4 165.9 168.2 168.8 169.9 170.6 170.8 171.7 173.1 174.3 175.4	72.4 73.7 75.0 74.6 75.2 74.8 74.8 75.0 75.1 75.1 75.1 76.8	44.5 44.9 45.3 45.6 46.0 46.2 46.4 46.1 46.1 46.5	$\begin{array}{c} 19.8\\ 20.0\\ 20.1\\ 20.3\\ 20.3\\ 20.3\\ 20.3\\ 20.4\\ 20.5\\ 20.7\\ \end{array}$	26.7 27.3 27.8 28.4 28.8 29.5 29.8 30.0 31.5 32.6 31.4	3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8	48.2 47.7 48.1 48.0 49.2 49.7 48.3 50.5 49.1 49.8	19.2 19.7 20.2 20.0 19.7 20.1 20.7 20.8 20.2 20.7	12.1 12.1 12.7 12.8 12.6 12.7 12.5 12.9 12.6 12.3	3.4 3.7 3.4 3.5 3.5 3.4 3.4 3.6 3.6 3.5	222.9 225.2 227.8 229.0 230.1 231.3 232.1 234.5 234.8 235.9
<b>1952</b> —January February	257.7 258.3	172.1 173.7	$175.8 \\ 177.3$	76.7 77.4	$\begin{array}{c} 46.8\\ 47.0\end{array}$	20.7 20.9	$\begin{array}{c} 31.6\\ 32.0 \end{array}$	3.9 3.9	49.9 48.6	19.3 19.9	12.9 12.6	$\begin{array}{c} 4.1\\ 4.0\end{array}$	°235.8 238.0

Corrected.

<sup>e</sup> Corrected.
<sup>1</sup> Includes construction expenditures for crude petroleum and natural gas drilling.
<sup>1</sup> Consists of sales abroad and domestic sales of surplus consumption goods and materials.
<sup>4</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.
<sup>7</sup> Includes government social insurance benefits. direct relief, mustering out pay, veterans' readjustment allowances and other payments, as well as consumer bad debts and other business transfers.
<sup>8</sup> Prior to 1952 includes employee contributions only; beginning January 1952, includes also contributions to the old-age and survivors' insurance program of the self-employed to whom coverage was extended under the Social Security Act Amendments of 1950. Personal contributions are not included in personal income.
<sup>9</sup> Includes personal income exclusive of net income of unincorporated farm enterprise, farm wages, agricultural net rents, agricultural net interest, and net dividends paid by agricultural corporations.

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

Source .- Same as preceding page.

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

[Estimated amounts outstanding. In millions of dollars]

			Instalment credit					Noninstalment credit			
End of year or month	Total consumer credit	Total instal-		Sale credit		Loans 1	Total noninstal-	Single- payment	Charge	Servic <b>e</b>	
		ment credit	Total	Automobile	Other	Loans	ment credit	loans <sup>2</sup>	accounts	credit	
1939	$\begin{array}{c} 7,031\\ 8,163\\ 8,826\\ 5,692\\ 4,600\\ 4,976\\ 5,627\\ 8,677\\ 11,862\\ 14,366\\ 16,809\\ 20,097\\ 20,644 \end{array}$	4,424 5,417 5,887 3,048 2,001 2,061 2,364 4,000 6,434 8,600 10,890 13,459 13,459 13,510	$\begin{array}{c} 2,792\\ 3,450\\ 3,744\\ 1,617\\ 882\\ 891\\ 942\\ 1,648\\ 3.086\\ 4,528\\ 6,240\\ 7,904\\ 7,546\end{array}$	$1,267 \\1,729 \\1,942 \\482 \\175 \\200 \\227 \\544 \\1,151 \\1,961 \\3,144 \\4,126 \\4,039 \\$	1,525 1,721 1,802 1,135 707 691 715 1,104 1,935 2,567 3,096 3,778 3,507	1,632 1,967 2,143 1,431 1,119 1,170 1,422 2,352 3,348 4,072 4,650 5,555 5,964	$\begin{array}{c} 2,607\\ 2,746\\ 2,939\\ 2,644\\ 2,599\\ 2,915\\ 3,263\\ 4,677\\ 5,428\\ 5,766\\ 5,919\\ 6,638\\ 7,134\end{array}$	530 536 565 483 414 428 510 749 896 949 1,018 1,332 1,436	1,5441,6501,7641,5131,4981,7581,9813,0543,6123,8543,9094,2394,239	533 560 610 648 687 729 772 874 920 963 992 1,067 1,111	
1951—February March April June June July. August September October November December 1952—January February <sup>p</sup>	19,379 19,126 19,207 19,256 19,132 19,262 19,362	13,073 12,976 12,904 12,920 12,955 12,903 13,045 13,167 13,196 13,271 13,510 13,314 13,184 13,184	7,521 7,368 7,270 7,248 7,234 7,234 7,234 7,234 7,237 7,355 7,400 7,546 7,322 7,158 7,047	$\begin{array}{c} 3,990\\ 3,946\\ 3,934\\ 3,980\\ 4,041\\ 4,061\\ 4,138\\ 4,175\\ 4,134\\ 4,100\\ 4,039\\ 3,962\\ 3,9927\\ 3,891\\ \end{array}$	3,531 3,422 3,336 3,268 3,193 3,112 3,109 3,152 3,221 3,300 3,507 3,360 3,231 3,156	5,552 5,608 5,672 5,721 5,730 5,798 5,841 5,871 5,964 5,992 6,026 6,102	6,460 6,403 6,222 6,287 6,301 6,229 6,217 6,195 6,389 6,718 7,134 6,812 6,532 6,408	$\begin{array}{c} 1,369\\ 1,381\\ 1,392\\ 1,398\\ 1,399\\ 1,393\\ 1,393\\ 1,401\\ 1,413\\ 1,422\\ 1,436\\ 1,445\\ 1,445\\ 1,449\\ \end{array}$	4,010 3,938 3,744 3,793 3,804 3,743 3,743 3,724 3,868 4,190 4,587 4,253 3,967 3,855	1,081 1,084 1,096 1,098 1,093 1,095 1,098 1,108 1,108 1,110 1,111 1,114 1,117 1,104	

 Preliminary.
 <sup>1</sup> Includes repair and modernization loans insured by Federal Housing Administration.
 <sup>2</sup> 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]

			ł		outstandin period)	g			Loans m		incipal ler ring perio		itution <b>s</b>
Year or month	Total	Com- mercial banks <sup>1</sup>	Small loan com- panies	Indus- trial banks <sup>2</sup>	Indus- trial loan com- panies 2	Credit unions	Miscel- laneous lenders	Insured repair and modern- ization loans *	Com- mercial banks <sup>1</sup>	Small loan com- panies	Indus- trial banks <sup>2</sup>	Indus- trial loan com- panies 2	Credit unions
1939         1940         1941         1942         1943         1944         1945         1946         1947         1948         1949         1950	1,632 1,967 2,143 1,431 1,119 1,170 1,422 2,352 3,348 4,072 4,650 5,555 5,964	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 76 117 166 204 250 250 250 250 301	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—February March April June July August September October November December	5,552 5,608 5,634 5,672 5,721 5,730 5,798 5,840 5,841 5,871 5,964	2,441 2,476 2,497 2,506 2,515 2,492 2,521 2,524 2,522 2,509 2,510	1,094 1,112 1,119 1,131 1,151 1,167 1,181 1,203 1,191 1,211 1,268	286 286 288 288 288 293 296 299 299 301	202 204 205 207 209 211 217 221 222 225 229	515 517 514 522 524 531 533 535 535 542	158 160 161 162 164 166 167 169 168 170 176	856 853 860 872 882 888 888 904 904 922 938	296 368 340 359 356 339 389 351 373 347 354	158 207 184 198 204 210 183 205 228 292	35 43 44 44 44 42 52 45 50	27 33 31 33 35 40 35 40 38 40 38	64 79 72 82 86 76 90 78 86 83 83 84
1952—January February <sup>p</sup> March <sup>p</sup>	5,992 6,026 6,102	2,521 2,542 2,592	1,273 1,275 1,285	300 301 303	230 232 235	541 545 553	176 176 177	951 955 957	393 373 429	184 181 216	46 46 52	38 37 41	<b>85</b> 91 95

Preliminary.
 <sup>9</sup> Freliminary.
 <sup>1</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 March amounted to 111 million dollars and other retain and eduring March were 15 million.
 <sup>1</sup> Figures include only personal instalment cash loans, retail automobile direct loans, and other retail direct loans. Direct retail 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>4</sup> Includes only loans insured by Federal Housing Administration adjusted by Federal Reserve to exclude nonconsumer loans.

## **CONSUMER CREDIT STATISTICS**—Continued

## CONSUMER INSTALMENT SALE CREDIT, EXCLUDING AUTOMOBILE CREDIT [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	1,525 1,721 1,802 1,135 707 691 715 1,104 1,935 2,567 3,096 3,778	377 439 466 252 172 183 198 337 650 874 1,010 1,245	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 57 89 144 152 163 79 73	
1951 1951 February March April June July August September November December	3,507 3,531 3,422 3,336 3,268 3,193 3,112 3,109 3,152 3,221 3,300 3,507	1,186 1,162 1,133 1,103 1,084 1,055 1,022 1,015 1,028 1,056 1,099 1,186	971 956 924 905 890 874 854 854 859 870 890 908 971	677 655 636 616 602 590 600 607 608 613	73 73 71 69 67 64 64 65 66 65 68 73	66 00 92 88 92 95 95
1952 January February <sup>p</sup> . March <sup>p</sup>	3,360 3,231 3,156	1,129 1,082 1,060	933 909 893	592 567 548	70 67 65	3

# CONSUMER INSTALMENT CREDITS OF INDUSTRIAL BANKS, BY TYPE OF CREDIT

Din						
[Est	imates.	In millions	s of dollar	s]		CONSUMER
		Retail ment j		Repair and	Personal instal-	LOAN
Year or month	Total	Auto- mobile	Other	modern- ization loans <sup>1</sup> <sup>2</sup>	ment cash loans	Year or mon
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	Outstanding at e of period: 1949 1950
1951—February March April July July August. September. October November.	382.5 382.5 382.7 384.4 385.0 385.1 391.7 396.3 401.8 402.4 404.1	116.9 116.4 116.5 118.0 119.6 120.2 123.1 123.9 123.9 123.9 121.9 118.9	77.4 76.4 75.3 74.2 72.9 70.7 71.6 73.6 75.8 77.7 81.2	52.4 52.0 51.8 52.3 52.6 52.9 53.7 54.8 56.1 56.5 56.5	$135.8 \\ 137.7 \\ 139.1 \\ 139.9 \\ 141.3 \\ 143.3 \\ 144.0 \\ 146.0 \\ 146.3 \\ 147.5 \\ 147.5 \\ 147.5 \\ 135.8 \\ 147.5 \\ 135.8 \\ 147.5 \\ 147.$	1951—Februa March. April. June June July August Septem Octobe Novem Deceml
1952—January February <sup>p</sup> March <sup>p</sup>	402.6 403.9 405.8	116.5 116.3 116.6	81.4 81.4 81.2	$56.1 \\ 56.3 \\ 55.4$	148.6 149.9 152.6	1952—Januar Februa March <sup>z</sup>
Volume extended during month: 1951—February March May June July August September . October November . December .	38.3 46.8 44.9 49.3 48.8 48.5 58.4 51.2 60.0 52.3 53.6	10.8 12.4 13.1 15.2 15.6 14.9 19.4 16.2 17.3 14.6 13.1	7.2 8.5 7.8 7.6 10.4 10.4 12.2 11.8 12.8	2.3 3.0 3.3 3.8 3.9 3.8 4.5 4.5 4.1 5.2 4.1 3.4	18.0 22.9 20.7 22.0 21.5 22.2 24.1 20.5 25.3 21.8 24.3	Volume extended during month 1951—Februa March. April June July August Septem Octobe Novem Deceml
1952—January February P March P	52.5 51.8 57.5	14.3 15.2 16.8	11.8 10.1 10.6	3.5 3.7 4.1	22.9 22.8 26.0	1952—Januar Februa Marchi

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

Estimates. In millions of dollars]										
			nobile ail	Other retail,	Repair and mod-	sonal				
Year or month	Total	Pur- chased	Direct loans	and	erniza- tion loans <sup>1</sup> <sup>2</sup>	instal- ment cash loans				
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—February April May June July August September October November December	5,530 5,516 5,490 5,489 5,481 5,430 5,472 5,440 5,442 5,436 5,434	1,096 1,079 1,072 1,083 1,090 1,086 1,097 1,105 1,090 1,079 1,061	1,222 1,232 1,242 1,248 1,246 1,230 1,240 1,239 1,226 1,209 1,192	1,217 1,190 1,153 1,123 1,098 1,068 1,059 1,004 1,010 1,017 1,031	877 874 875 882 883 886 899 911 925 937 937	1,118 1,141 1,148 1,153 1,164 1,160 1,177 1,181 1,191 1,194 1,213				
1952—January February <sup>p</sup> March <sup>p</sup>	$5.418 \\ 5,412 \\ 5,446$	1,042 1,038 1,036	1,184 1,186 1,196	1,034 1,016 1,007	928 924 922	1,230 1,248 1,285				
Volume extended dur- ing month: 1951—February April June July August September October November	536 638 625 683 666 642 738 682 744 689 686	93 109 118 140 143 137 162 150 150 136 117	132 160 153 166 160 150 187 166 168 152 149	117 123 125 132 115 131 126 153 147 157	41 51 65 64 62 70 67 82 72 70	153 195 173 180 184 178 188 173 191 182 193				
1952—January February <sup>p</sup> March <sup>p</sup>	714 679 758	131 135 144	170 167 185	146 130 138	57 55 62	210 192 229				

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

	and test	ii iiiiiiouc	or dona		
Year or month	Total	Retail ment p		Repair and modern-	Personal instal- ment
	Totai	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 73 7.2	113.3 120.6 137.6
1951—February March April June July August September November December	225.1 226.9 228.1 230.6 232.6 235.4 241.3 245.5 247.4 250.3 255.3	56.8 57.1 57.8 59.2 59.8 60.5 63.2 63.5 63.7 63.7 63.4 63.2	40.2 40.5 40.0 39.6 39.8 40.8 42.4 44.5 45.6 46.1 47.3	7 0 7.0 6.9 7.0 7.1 7.1 7.2 7.3 7.3 7.4 7.6 7.2	121.1 122.3 123.4 124.8 125.9 127.0 128.5 130.2 130.7 133.2 137.6
1952—January February¤ March <sup>p</sup>	256.2 257.7 260.9	62.5 62.4 62.6	47.0 47.4 48.8	7.2 7.1 7.0	139.5 140.8 142.5
Volume extended during month: 1951—February April June July August September . October November December	27.9 34.3 32.4 34.8 36.1 35.9 42.6 37.8 41.3 39.5 43.6	6.4 7.4 7.4 8.8 9.0 8.9 11.5 9.4 9.6 9.0 9.3	3.8 4.9 4.2 4.9 5.2 7.0 6.9 6.2 6.6	0 3 0 4 0.5 0.5 0.5 0.6 0.7 0.7 0.7	17.4 21.6 20.2 21.3 21.7 23.5 20.9 23.3 23.6 27.2
1952—January February P March P		9.2 8.9 9.1	5.7 5.7 7.1	0.5 0.5 0.6	24.0 23.2 25.4

<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 preceo month		Percentage change from corresponding month of preceding year				
	Mar. 1952 <i>p</i>	Feb. 1952	Jan. 1952	Mar. 1952 <i>p</i>	Feb. 1952	Jan. 1952		
Net sales: Total Cash sales Credit sales: Instalment Charge account	+5 +2 +8 0	+1 -9 +6 -7	-40 -39 -46 -22	$-6 \\ -8 \\ +1 \\ -23$	$-4 \\ -10 \\ +4 \\ -19$	12 16 6 24		
Accounts receivable, end of month: Total Instalment	2 1	$-2 \\ -2$	-5 -5	-4 -1	$-2 \\ -3$	$^{-7}_{-4}$		
Collections during month: Total Instalment	+4 +7	8 8	+8 +6	8 5	-6 -3	-6 -3		
Inventories, end of month, at retail value.	+4	+2	-1	-16	-13	-8		

	Insta	lment acc	ounts	Charge accounts
Year or month	Depart- ment stores	Furni- ture stores	House- hold ap- pliance stores	Depart- ment stores
1951				
February	17	10	11	46
March	19	11	12	50
April	18	11	11	47
May	18	11	11	49
June		11	12	49
July	18	11	12	46
August	19	12	12	48
September	19	11	12	47
October	21	12	12	50
November	21	11	12	50
December	19	11	12	45
1952				
January	1 19	10	13	47
February		10	13	45
March <sup>p</sup>	20	11	13	48

RATIO OF COLLECTIONS TO ACCOUNTS RECEIVABLE<sup>1</sup>

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

	1	index num	bers, witho	ut seasonal	adjustmen	t, 1947–49 i	average = 1	00	Percen	tage of tot	al sales
Year or month		Sales duri	ing 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	sales
Averages of monthly data:											
1941	46	44 57	55 45	48	76	53	58	47	48	9	43 38
1942 1943	53 60	72	45	48	60 35	48 42	60 47	51 50	56 61	6 5	38
1944	67	82	36	53	29	44	41	52	64	4	32
1945	75	92	37	59	28	50	40	59	64	Î Â	32
1946	93	105	56	84	38	73	53	78	59	4	37 39
1947	99	103	85	95	67	92	78	92	55	6	39
1948	103	103	105	104	108	105	106	103	52	7	41
1949	.98	94	110	101	125	103	117	104	51	8	41
1950 1951	101 104	93 95	136 133	106 111	177 181	111 124	146 165	111 118	48 48	10 9	42 43
1951—February	82	73 91	116 129	89 109	199 194	125	169	130	46	10	44 43
April	101 91	83	109	98	194	120 116	186 167	125 113	48 48	9	43
May	100	91	113	109	178	118	163	113	48	ŝ	44
June	95	91	103	100	171	115	161	114	50	l š	42
July	75	71	90	76	163	103	148	106	50	9	41
August	90	83	127	93	162	103	151	99	48	11	41
September	101	90	138	107	166	113	151	97	47	10	43
October November	113 129	101 115	164	121 138	172 182	122 136	163	114	46	11	43 43
December	177	167	205	138	182	130	169 168	121 122	47 49	10 9	43
1952—January	84	77	110	89	190	142	180	165	48	10	42
February	79	72	106	83	182	124	162	129	48	10	42
March <sup>p</sup>	91	83	122	96	178	118	172	118	48	10	42

#### DEPARTMENT STORE SALES, ACCOUNTS RECEIVABLE, AND COLLECTIONS

₽ Preliminary.

Preliminary.

NOTE.-Data based on reports from a smaller group of stores than is included in the monthly index of sales shown on p. 545.

## MEMBER BANK EARNINGS, 1951 ALL MEMBER BANKS, BY CLASSES

[Amounts in thousands of dollars]

		All memb	er banks 1		All national member	All State member	Centra city memb	al reserve er banks	Reserve city member	Country member
					banks	banks	New York	Chicago	banks	banks
	1948	1949	1950	1951			Year	1951	_	
Earnings Interest and dividends on securities:	2,828,342	2,985,639	3,264,686	3,668,715	2,446,121	1,222,594	607,840	151,297	1,412,931	1,496,648
U. S. Government Other Interest and discount on	854,803 157,844	859,218 168,502	865,063 190,173		567,184 147,954	264,736 62,812		45,048 12,377	297,525 76,654	362,399 84,398
Other charges on loans Service charges on deposits Other charges, fees, etc	1,289,454 18,331 141,133 65,329	1,405,636 21,434 157,957 64,497	1,607,967 26,068 172,489 70,754	186,872	18,922 128,732	638,276 9,748 58,140 28,428	5,000 17,572	68,337 1,018 1,954 1,200	788,931 14,942 71,608 29,459	814,069 7,710 95,739 37,142
Trust department Other current earnings	147,513 153,935		170,519	182,421	75,110	107,311 53,142	63,521 43,269	14,483 6,881	68,005 65,807	$36,413 \\ 58,780$
Expenses Salaries—officers Salaries and wages—others Directors' fees, etc Interest on time deposits. Interest on borrowed	<b>1,795,225</b> 297,325 578,468 14,910 250,487	318,189 607,927 16,064	344,777 655,151 17,449	375,298 750,039 19,150	249,290 480,542 12,939	<b>757,882</b> 126,008 269,497 6,211 87,794	47,994 147,899 1,434	83,298 12,160 28,345 182 12,378	860,830 121,040 307,759 3,414 134,210	<b>953,793</b> 194,104 266,035 14,120 147,002
money Taxes other than income. Recurring depreciation Other current expenses	3,133 89,928 39,376 521,598	43,901	108,854	114,958 53,067	76,764 36,971	3,668 38,194 16,096 210,415	13,128 3,757	470 4,541 687 24,535	3,884 47,658 18,746 224,118	1,424 49,631 29,876 251,602
Net current earnings be- fore income taxes	1,033,117	1,096,724	1,244,941	1,436,769	972,057	464,712	273,815	67,999	552,101	542,855
Recoveries, transfers from reserves, and profits	242,523	182,476	218,570	148,624	95,172	53,452	28,970	8,825	70,095	40,734
On securities: Recoveries Transfers from reserves Profits on securities On loans:	26,477 23,363 54,754	13,447 22,289 63,943		10,936	7,058	7,917 3,878 12,181	5,288 1,353 10,423	710 517 3,780	3,739 7,256 29,664	3,795 1,810 8,013
Recoveries Transfers from reserves All other	33,908 45,547 58,474	24,918	22,548 26,960 37,327	17,577 25,622 29,076	12,129	5,817 13,493 10,165	4,682	624 1,807 1,387	5,277 12,045 12,114	9,424 7,089 10,603
Losses, charge-offs, and transfers to reserves. On securities:	421,175	317,875	313,661	338,857	230,443	108,414	46,522	21,482	151,302	119,551
Losses and charge-offs Transfers to reserves On loans:	68,334 35,521	30,857 28,004	32,623 50,933	72,103 28,418		21,008 11,291	5,685 2,972	7,651 1,197	29,842 17,790	28,926 6,459
Losses and charge-offs Transfers to reserves All other	23,784 247,178 46,358	19,152 191,254 48,607	14,269 166,272 49,565	13,555 180,034 44,747	125,339	3,999 54,695 17,421	971 32,557 4,338	404 11,058 1,172	1,296 82,888 19,486	10,883 53,532 19,751
Profits before income taxes	854,465	961,325	1,149,850	1,246,536	836,786	409,750	256,262	55,341	470,894	464,039
Taxes on net income Federal State	<b>233,556</b> 218,711 14,845	<b>275,066</b> 257,069 17,997	<b>369,060</b> 346,909 22,151	<b>490,919</b> 465,480 25,439	316,357	<b>159,096</b> 149,123 9,973	103,846	<b>17,155</b> 17,155	<b>196,235</b> 187,789 8,446	<b>163,195</b> 156,690 6,505
Net profits	620,909 293,818		· ·			250,654 123,200		38,187 15,750	274,660 147,028	300,844 114,502
On preferred stock <sup>2</sup> On common stock	3.866 289.952	3,488 309,178	2,835 342,687		612 246,692	1,975	93,223 64 93,161	68 15,682	497 146,531	1,958 112,543
Memoranda items: Recoveries credited to re- serves (not included in recoveries above): On securities On loans Losses charged to reserves (not included in losses	7,017 9,305	2,399 17,512	3,036 17,016		1,098 19,670	987 5,384	894 8,891	17 1,537	927 7,028	246 7,600
above): On securities On loans	17,079 39,645	5,144 61,857	5,808 46,329	15,919 55,581	6,355 44,314	9,564 11,267	553 5,631	394 1,198	12,886 28,935	2,086 19,816
Loans. U. S. Government securities. Other securities. Cash assets. Other assets.	$\begin{array}{r} 34,186,509\\ 54,735,701\\ 7,381,518\\ 32,450,070\\ 1,496,025 \end{array}$	$\begin{array}{r} 35,249,000\\ 54,063,000\\ 7,847,000\\ 30,098,000\\ 1,554,000 \end{array}$	39,098,000 54,916,000 9,398,000 29,854,000 1,622,000	50,075,000 10,583,000 33,727,000	(3) (3) (3)	(3) (3) (3) (3) (3)	1 944 000	2,690,000 550,000 1,970,000	18,721,000 18,238,000 3,751,000 13,247,000 729,000	20,947,000 4,338,000
Total assets				143,212,000		(3)	28,210,000			
Time deposits Total deposits Total capital accounts	28,720,582 120,447,279 8,629,770	118,264,000	29,506,000 123,559,000 9,455,000	130,760,000	(3) (3) (3).	(3) (3) (3)	1,941,000 24,623,000 2,387,000	6,910,000	11,895,000 50,396,000 3,409,000	48,831,000
Number of officers Number of employees	46,278 247,628	47,454 250,367	48,967 263,643	50,553 282,266	35,125 183,174	15,428 99,092	3,497 46,012	859 9,241	13,504 111,859	32,693 115,154
Number of banks	6,918	6,892	6,873	6,840	4,939	1,901	22	13	321	6,484

See footnotes on pp. 556-558.

May 1952

#### MEMBER BANK EARNINGS, 1951—Continued ALL MEMBER BANKS, BY FEDERAL RESERVE DISTRICTS

[Amounts in thousands of dollars]

	<u> </u>				Fe	deral Rese	erve distric	t	<u>-</u>	Ā		
Item	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Francisco
Earnings Interest and dividends on	190,657	908,131	208,408	295,551	169,125	178,974	518,007	137,095	105,226	167,465	193,010	597,067
U. S. Government Other	41,232 8,758	197,300 54,800	50,122 16,321	78,262 21,216	40.895 6,921	39,008 10,557	155,578 33,055	30,704 7,738	$23,532 \\ 5,264$	38,169 8,852	$36,558 \\ 8,749$	$100,561 \\ 28,535$
Interest and discount on loans	98,456	465,989	105,546	147,325	92,581 850	95,730 981	248,995	79,944 779	57,486	94,585 700	118,925	368,763
Other charges on loans Service charges on deposits. Other charges, fees, etc Trust department Other current earnings	722 11,183 3,984 14,864 11,458	7,053 38,462 17,407 72,158 54,962	863 7,780 2,506 16,795 8,473	1,710 12,273 4,775 14,935 15,055	9,757 5,281 6,972 5,869	11,353 7,166 4,954 9,225	4,370 25,088 9,608 21,569 19,744	5,343 4,007 3,877 4,704	668 6,836 4,935 2,584 3,921	10,240 3,181 3,504 8,234	1,073 8,743 4,866 3,215 10,882	8.900 39,814 11,288 16,994 22,212
Expenses Salaries—officers Salaries and wages—others	121,570 20,973 39,818	<b>539,789</b> 80,902 211,416	128,342 21,501 41,174	<b>178,424</b> 27,303 55,246	<b>101,492</b> 19,775 31,336	<b>110,653</b> 19,848 34,152	<b>318,741</b> 52,331 <b>10</b> 2,977	<b>81,063</b> 16,848 24,597	<b>64.967</b> 13,912 19,458	<b>95,603</b> 22,423 28,448	<b>112,833</b> 25,546 32,431	<b>378,469</b> 53,938 128,987
Directors' fees, etc Interest on time deposits Interest on borrowed	1,245 13,208	4,002 45,788	2,334 17,075	1,717 28,262	1,315 13,321	1,026 11,319	2,412 53,389	1,054 8,383	623 8,688	1,113 8,061	1,172 5,637	1,139 92,405
Taxes other than income Recurring depreciation Other current expenses	288 5,796 3,384 36,859	3,998 22,114 9,976 161,595	457 6,680 3,572 35,550	393 17,318 4,774 43,413	260 5,160 3,277 27,048	201 6,925 3,544 33,639	1,009 15,786 6,469 84,369	300 4,696 2,012 23,173	252 2,302 1,640 18,092	478 3,804 2,680 28,596	76 10,441 3,409 34,120	1,364 13,936 8,331 78,369
Net current earnings be- fore income taxes	69,687	368,342	80,066	117,127	67,632	68,321	199,266	56,032	40,260	71,862	80,177	218,598
Recoveries, transfers from reserves, and profits On securities:	7,816	44,555	11,226	24,779	3,924	4,179	18,300	4,580	2,996	4,114	6,172	15,984
Recoveries Transfers from reserves Profits on securities	409 1,006 1,095	5,761 2,783 13,604	1,754 1,812 2,416	672 460 19,329	218 201 709	233 762 1,286	1,720 1,860 6,462	366 378 685	777 107 529	425 254 608	472 55 1,140	725 1,259 4,016
On loans: Recoveries Transfers from reserves. All other	1,127 2,230 1,949	4,009 11,282 7,116	2,041 1,425 1,778	1,039 1,555 1,725	841 203 1,751	698 435 765	1,569 2,620 4,069	605 380 2,167	918 228 437	1,522 225 1,080	$1,628 \\ 424 \\ 2,452$	1,580 4,615 3,789
Losses, charge-offs, and transfers to reserves	20,539	80,881	22,109	37,472	9,796	14,539	55,358	14,035	7,632	14,275	20,191	42,031
On securities: Losses and charge-offs Transfers to reserves On loans:	3,713 1,658	10,414 6,562	4,746 1,791	4,939 5,643	3,300 429	3,865 157	20,453 3,982	3,220 1,013	1,660 1,251	4,179 680	3,477 927	8,137 4,325
Losses and charge-offs Transfers to reserves All other	428 11,146 3,593	2,185 53,305 8,415	799 11,595 3,179	839 22,582 3,469	288 3,993 1,786	825 7,339 2,354	1,222 24,307 5,395	825 4,249 4,728	948 2,531 1,242	1,828 5,141 2,446	2,697 9,060 4,031	671 24,788 4,110
Profits before income taxes	56,364	332,016	69,184	104,434	61,760	57,962	162,208	46,577	35,623	61,701	66,158	192,551
Taxes on net income Federal State	<b>21,997</b> 18,754 3,243	<b>140,011</b> 127,637 12,374	<b>23,382</b> 23,382	<b>40,596</b> 40,596	<b>25,691</b> 25,364 326	<b>22,836</b> 22,276 559	<b>54,949</b> 54,865 84	<b>17,890</b> 17,537 353	<b>14,871</b> 13,361 1,509	<b>24,592</b> 23,501 1,091	<b>26,764</b> 26,738 26	77,340 71,467 5,873
Net profits	34,367	192,005	45,801	63,838	36,069	35,126	107,259	28,687	20,753	37,109	39,393	115,211
Cash dividends declared On preferred stock <sup>2</sup> On common stock	<b>19,436</b> 18 19,418	<b>114,897</b> 1,598 113,299	<b>23,700</b> 113 23,586	<b>26,662</b> 71 26,591	15,500 26 15,474	13,448 9 13,439	<b>39,964</b> 324 <b>3</b> 9,640	12,653 43 12,610	<b>8,752</b> 43 8,710	13,106 2 13,105	17,531 16 17,515	<b>64,857</b> 326 64,530
Memoranda items: Recoveries credited to re- serves (not included in recoveries above): On securities On loans Losses charged to reserves (not included in losses	28 632	1,084 10,554	79 599	14 956	3 685		38 3,612	27 531	19 557	1 1,075	88 1,218	704 3,934
above): On securities On loans	403 3,319	3,210 10,111	656 1,972	3,344 2,488	677 1,517	2,253	1,387 4,271	1,135 1,736	12 1,109	162 2,500	101 6,292	4,821 18,013
Loans. U. S. Government securities. Other securities. Cash assets. Other assets.	488,000	2,855,000	755,000	3,502,000 4,680,000 963,000 2,554,000 135,000	2,424,000 340,000 1,625,000	2,364,000 485,000 1,742,000	9,396,000 1,734,000	1,386,000	1.366.000	2,344,000 478,000 1,933,000	2.168.000	6.022.000
									• •		7,348,000	18,972,000
Total deposits Total capital accounts	6,232,000	5,581,000 34,174,000 3,122,000	6,888,000 686,000	10,862,000	1,350,000 5,969,000 441,000	6,198,000	5,831,000 21,152,000 1,310,000	5,116,000	897,000 3,493,000 232,000	6,319,000	6,855,000	
Number of officers Number of employees	2,802 17,165	8,219 71,703	16,572	3,900 21,151	3,027 13,434	·	6,549 39,015	11,063	2,298 8,186		3,836 13,434	7,371 43,803
Number of banks	324	737	632	685	477	355	1,012	495	476	751	633	263

<sup>1</sup> Includes figures for all banks that were members of the Federal Reserve System at the end of the year (including those becoming members during the year whose returns may cover operations for only part of the year); and in addition includes appropriate adjustments for member banks in operation during part of the year but not at the end of the year. Data may not add to totals because of rounding.
 <sup>2</sup> Includes interest on capital notes and debentures.
 <sup>3</sup> Not available on the 13-month basis used for all member banks. See note on p. 557. For other footnotes see pp. 557-558.

FEDERAL RESERVE BULLETIN

556

#### MEMBER BANK EARNINGS, 1951—Continued **RESERVE CITY MEMBER BANKS,\* BY FEDERAL RESERVE DISTRICTS**

[Amounts in thousands of dollars]

					F	èderal Re	serve distr	ict				
Item	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Francisco
Earnings Interest and dividends on	67,952	36,985	79,893	163,647	71,183	75,414	154,684	66,295	34,221	83,937	85,926	492,796
securities: U. S. Government Other Interest and discount on loans Other charges on loans Service charges on deposits Other charges, fees, etc Trust department Other current earnings	$12,542 \\ 2,799 \\ 34,937 \\ 381 \\ 2,125 \\ 2,068 \\ 7,496 \\ 5,604$	7,010 1,648 21,009 401 2,637 817 904 2,558	14,328 6,287 40,910 493 2,117 677 11,328 3,754	42,561 12,646 77,675 1,250 5,467 2,438 12,392 9,220	$\begin{array}{c} 18,518\\ 2,646\\ 35,254\\ 356\\ 4,206\\ 2,817\\ 4,628\\ 2,758\end{array}$	41,288 781	52,226 8,598 71,123 1,995 10,214 3,383 2,981 4,165	3,451 40,521 496 1,772 1,994 3,200	6,032 1,956 20,224 214 1,412 798 2,087 1,498	2,881		81,702 24,503 305,493 7,635 32,674 8,243 14,738 17,807
Expenses Salaries—officers Salaries and wages—others Directors' fees, etc Interest on time deposits Interest on borrowed money Taxes other than income Recurring depreciation Other current expenses	<b>39,054</b> 6,524 14,760 146 1,595 89 1,885 994 13,062	$\begin{array}{c} \textbf{25,588} \\ 3,300 \\ 9,340 \\ 174 \\ 3,113 \\ 140 \\ 944 \\ 455 \\ 8,121 \end{array}$	<b>48,591</b> 6,986 20,123 294 1,600 308 2,431 773 16,074	<b>96,265</b> 11,772 34,864 345 12,867 332 9,738 2,386 23,962	<b>41,794</b> 7,406 15,299 347 3,244 159 2,460 1,111 11,769	<b>46,832</b> 6,779 15,218 261 4,733 134 3,558 1,168 14,982	<b>100,366</b> 12,563 37,591 449 16,633 487 4,484 1,960 26,200	6,139 13,542 185 2,783 256 2,198 637	<b>20,728</b> 3,161 8,709 87 1,702 216 460 362 6,031	<b>46,984</b> 7,419 16,267 271 4,234 392 1,913 1,342 15,146		$\begin{array}{r} \textbf{308,662} \\ \textbf{40,992} \\ \textbf{107,327} \\ \textbf{661} \\ \textbf{78,665} \\ \textbf{1,327} \\ \textbf{11,908} \\ \textbf{6,144} \\ \textbf{61,638} \end{array}$
Net current earnings before income taxes	28,897	11,396	31,303	67,382	29,389	28,582	54,318	28,830	13,493	36,953	37,425	184,134
Recoveries, transfers from reserves, and profits On securities:	3,805	4,899	7,120	21,659	2,030	2,356	5,445	2,807	694	1,909	3,200	14,171
Recoveries Transfers from reserves Profits on securities On loans:	10 816 433		1,200 1,687 1,345	333 336 18,623	78 191 326	78 650 912	438 1,243 1,602	141	114 102	327 189 421	259 45 836	675 1,259 3,714
Recoveries Transfers from reserves All other	396 1,872 278	73 2,939 294	970 1,222 696	547 866 954	292 24 1,121	353 125 239	363 182 1,618	67	321 15 142	385 118 469	268 158 1,633	1,135 4,457 2,931
Losses, charge-offs, and transfers to reserves On securities:	9,421	9,468	12,451	27,667	4,618	6,864	17,759		1,797	8,330	8,551	35,826
Losses and charge-offs Transfers to reserves On loans:	1,264 757	702 1,808	2,081 1,590	2,337 5,077	1,298 390		7,000 2,248	1,565 850	369 153	2,884 535	1,881 343	6,705 4,038
Losses and charge-offs Transfers to reserves All other	34 5,986 1,381	11 6,560 387	7,040 1,741	202 18,189 1,861	10 2,054 867	25 4,188 893	81 6,301 2,129	43 2,342 3,749	262 544 469	293 3,530 1,088	140 4,663 1,524	194 21,491 3,398
Profits before income taxes	23,281	6,828	25,971	61,374	26,801	24,074	42,004	23,087	12,391	30,532	32,074	162,479
Taxes on net income Federal State	<b>9,562</b> 7,866 1,696	<b>2,155</b> 1,978 176	<b>9,674</b> 9,674	<b>25,733</b> 25,733	<b>11,832</b> 11,674 158	<b>10,181</b> 9,987 195	15,637 15,614 23	<b>10,684</b> 10,417 268	<b>5,980</b> 5,247 733	14,409 13,801 609	<b>15,349</b> 15,349	<b>65,039</b> 60,451 4,588
Net profits	13,719	4,674	16,298	35,641	14,968	13,893	26,367	12,402	6,411	16,122	16,725	97,440
Cash dividends declared On preferred stock <sup>2</sup> On common stock Memoranda items: Recoveries credited to re- serves (not included in	<b>8,636</b> 8,636	<b>3,116</b> 15 3,101	<b>10,885</b> 10,885	<b>16,472</b> 64 16,408	<b>7,113</b> 7,113	<b>6,289</b> 6,289	<b>10,526</b> 134 10,393		<b>3,216</b> 33 3,183	<b>6,265</b> 6,265	<b>9,426</b> 9,426	<b>57,793</b> 251 57,541
recoveries above): On securities On loans Losses charged to reserves (not included in losses	121	77 246	69 238	10 592	3 210	274	7 1,148	179	9 104	1 434	84 438	667 3,044
above): On securities On loans	1,517	1,811 796	608 808	3,168 1,478	651 488	10 706	877 1,460	1,045 724	292	153 1,247	3,582	4,564 15,838
Loans. U. S. Government securities Other securities Cash assets. Other assets.	$1,009,000 \\771,000 \\142,000 \\617,000 \\60,000$	492,000 397,000 81,000 309,000 18,000	278,000		887,000 t,147,000 129,000 797,000 42,000	944,000 184,000 823,000	1,713,000 3,268,000 503,000 1,740,000 61,000	795,000 153,000	369,000 105,000	1,171,000 1,254,000 258,000 1,159,000 40,000	914,000 135,000	6,343,000 4,899,000 1,252,000 3,117,000 235,000
Total assets	2,600,000	1,297,000	3,003,000	7,009,000	3,002,000	2,955,000	7,286,000	2,845,000	1,385,000	3,882,000	3,575,000	15,846,000
Time deposits Total deposits Total capital accounts	182,000 2,307,000 226,000	281,000 1,192,000 89,000		1,524,000 6,409,000 519,000	443,000 2,778,000 187,000	2,749,000	2,037,000 6,864,000 346,000	2,625,000	166,000 1,265,000 87,000	389,000 3,611,000 222,000	379,000 3,317,000 224,000	5,501,000 14,582,000 911,000
Number of officers Number of employees	656 5,824	357 3,495	641 7,265	1,084 12,175	773 6,358	748 6,272	1,226 14,054	667 5,860	320 3,193	853 6,583	758 5,778	5,421 35,002
Number of banks	10	11	12	25	32	21	75	20	9	49	30	27

\* Not including central reserve city banks. NOTE.—The figures of assets, deposits, and capital accounts are averages of the amounts reported for the call dates at the beginning, middle, and end of the year 1948. For subsequent years these three call dates were used, plus the last-Wednesday-oi-the-month figures for the 10 intervening months. The number of officers, employees, and banks are as of the end of the year. Cash assets are comprised of cash, balances (continued on following page) For other footnotes see pp. 556-558.

### MEMBER BANK EARNINGS, 1951—Continued COUNTRY MEMBER BANKS, BY FEDERAL RESERVE DISTRICTS

[Amounts in thousands of dollars]

<u></u>					Fe	ederal Res	erve distri	ict			<b>-</b>	
Item	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Francisco
Earnings Interest and dividends on securities:	122,705	263,306	128,515	131,904	97,942	103,560	212,026	70,801	71,005	83,528	107,084	104,271
U.S. Government Other Interest and discount on loans. Other charges on loans Service charges on deposits Other charges, fees, etc Trust department Other current earnings	28,689 5,959 63,519 342 9,058 1,916 7,368 5,855	63,342 15,814 141,990 1,652 18,253 5,387 7,733 9,134	35,794 10,034 64,637 370 5,664 1,830 5,468 4,719	35,701 8,5 <b>7</b> 1 69,650 460 6,807 2,338 2,543 5,835	22,377 4,276 57,327 494 5,551 2,464 2,344 3,110	54,442 200 7, <b>8</b> 62 3,991 2,142	58,304 12,081 109,535 1,358 12,920 5,026 4,105 8,698	18,054 4,287 39,424 283 3,571 2,013 676 2,494	17,5C0 3,308 37,262 454 5,424 4,137 497 2,423		65,234 393	
Expenses. Salaries—officers. Salaries and wages—others Directors' fees, etc Interest on birne deposits Interest on borrowed money Taxes other than income Recurring depreciation Other current expenses	82,516 14,449 25,058 1,099 11,613 199 3,911 2,390 23,797	<b>180,176</b> 29,608 54,176 2,393 30,730 558 8,041 5,764 48,905	<b>79,751</b> 14,515 21,051 2,039 15,475 149 4,248 2,799 19,475	82,159 15,531 20,382 1,372 15,394 61 7,580 2,388 19,451	<b>59,699</b> 12,368 16,038 968 10,077 102 2,700 2,167 15,279	63,821 13,069 18,934 765 6,586 67 3,367 2,376 18,657	<b>135,077</b> 27,608 37,041 1,782 24,378 52 6,761 3,822 33,634	<b>43,599</b> 10,709 11,055 869 5,600 44 2,498 1,375 11,449	<b>44,239</b> 10,751 10,750 536 6,986 36 1,842 1,278 12,062	<b>48,619</b> 15,004 12,181 842 3,827 86 1,892 1,338 13,449	64,332 17,546 17,713 978 2,5°6 32 4,762 1,993 18,712	$21,660 \\ 477 \\ 13,740 \\ 37 \\ 2,028 \\ 2,187$
Net current earnings before income taxes	40,189	83,131	48,764	49,745	38,244	39,739	76,950	27,202	26,766	34,909	42,752	34,465
Recoveries, transfers from re- serves, and profits On securities:	4,011	10,686	4,167	3,120	1,894	1,823	4,030	1,773	2,302	2,205	2,972	1,813
Recoveries Transfers from reserves Profits on securities On loans:	399 190 662	473 731 2,287	553 125 1,071	339 124 706	141 10 384	156 112 374	572 100 1,081	140 237 228	663 107 427	97 65 188	213 10 303	
Recoveries Transfers from reserves All other	730 357 1,671	1,685 3,661 1,849	1,071 203 1,083	492 688 771	550 180 630	345 310 526	582 631 1,064	430 313 426	597 213 295	1,132 112 611	$1,365 \\ 262 \\ 819$	446 158 858
Losses, charge-offs, and trans- fers to reserves On securities:	11,117	24,891	9,658	9,806	5,178	7,674	16,116	5,485	5,835	5,945	11,640	6,206
Losses and charge-offs. Transfers to reserves On loans:	2,450 901	4,028 1,782	2,665 200	2,603 566	2,002 39	2,107 157	5,802 537	1,654 163	1,291 1,098	1,295 145	1,596 584	$\substack{1.433\\288}$
Losses and charge-offs Transfers to reserves All other	394 5,161 2,212	1,203 14,188 3,690	799 4,555 1,438	637 4,392 1,608	278 1,939 920	800 3,150 1,461	736 6,948 2,094	782 1,907 979	686 1,987 773	1,522 1,625 1,358	2,570 4,383 2,506	476 3,297 712
Profits before income taxes.	33,083	68,926	43,213	43,660	34,959	33,888	64,863	23,496	23,233	31,169	34,084	30,072
Taxes on net income Federal State	<b>12,43</b> 5 10,888 1,547	<b>23,522</b> 21,813 1,709	13,709 13,709	<b>14,863</b> 14,863	<b>13,858</b> 13,690 168	<b>12,655</b> 12,290 365	<b>22,158</b> 22,097 61	<b>7,205</b> 7,120 85	<b>8,891</b> 8,115 776	<b>10,183</b> 9,701 482	<b>11,416</b> 11,390 26	<b>12,301</b> 11,016 1,285
Net profits	20,647	45,404	29,504	28,197	21,101	21,233	42,706	16,285	14,342	20,987	22,668	17,771
Cash dividends declared On preferred stock <sup>2</sup> On common stock	<b>10,800</b> 18 10,782	18,556 1,519 17,037	12,814 113 12,701	<b>10,19(</b> 7 10,184	<b>8,387</b> 26 8,361	<b>7,160</b> 9 7,151	<b>13,688</b> 122 13,566	<b>5,361</b> 43 5,318	<b>5,536</b> 10 5,527	<b>6,841</b> 2 6,840	<b>8,104</b> 16 8,089	<b>7,064</b> 75 6,989
Memoranda items: Recoveries credited to reserves (not included in recoveries above): On securities On securities Losses charged to reserves	28 511	113 1,418	11 362	4 363	475	428	15 927	25 352	10 453	641	4 780	37 890
(not included in losses above): On securities On loans	403 1,802	846 3,684	48 1,165	176 1,011	26 1,029	2 1,548	116 1,612	91 1,011	12 817	9 1,253	101 2.711	256 2,175
Loans U. S. Government securities Other securities. Cash assets Other assets.	1,659,000 346,000 890,000	2,938,000 3,643,000 830,000 1,584,000 112,000	1,957,000 477,000	1,389,000 2,029,000 433,000 928,000 47,000	1,277,000	$1,420,000 \\ 302,000$	3,438,000		697,000 996,000 174,000 497,000 21,000	1,090,000 220,000	1,084,000 1,254,000 250,000 1,148,000 36,000	1,147,000 1,123,000 200,000 629,000 27,000
Total assets	4,303,000	9,107,000	4,651,000	4,826,000	3,467,000	3,710,000	7,882,000	2,674,000	2,385,000	2,908,000	3,773,000	3,126,000
Time deposits Total deposits Total capital accounts			4,192,000		907,000 3,191,000 254,000			645,000 2,491,000 173,000	731,000 2,228,000 145,000	339,000 2,707,000 191,000	291,000 3,538,000 226,000	974,000 2,921,000 186,000
Number of officers Number of employees	2,146 11,341	4,365 22,196	2,719 9,307	2,816 8,976	2,254 7,076	2,077 8,325	4,464 15,720	1,967 5,203	1,978 4,993	2,879 5,560	3,078 7,656	1,950 8,801
Number of banks	314	704	620	660	445	334	924	475	467	702	603	236

NOTE.—(cont.)—with other banks (including reserve balances), and cash items in process of collection. Total capital accounts are comprised of the aggregate book value of capital stock, capital notes and debentures, surplus, undivided profits, reserves for contingencies, and other capital reserves. For other footnotes see pp. 556-557.

### MEMBER BANK EARNINGS BY SIZE OF BANK, 1951 ALL MEMBER BANKS

[Amounts in thousands of dollars]

				Size group-	-total deposi	ts (in thousa	nds of dollar	s)	
Item	Total 1	1,000 and under	1,000- 2,000	2,000- 5,000	5,000- 10,000	10,000- 25,000	25,000 50,000	50,000- 100,000	Over 100,000
Earnings Interest and dividends on se- curities:	3,648,449	10,383	58,048	228,579	264,055	374,747	300,515	271,115	2,141,010
U. S. Government Other Interest and discount on loans Other charges on loans Service charges on deposits Other charges, fees, etc Trust department. Other current earnings	827,060 210,155 1,965,924 28,610 185,847 78,792 177,993 174,068	2,116 439 6,656 32 556 352  232	13,456 2,658 35,020 167 3,348 2,068 39 1,293	55,762 12,827 132,114 836 13,851 6,675 759 5,755	65,497 16,172 145,410 1,506 18,195 7,027 2,389 7,859	92,889 22,465 197,810 2,206 27,570 8,862 8,582 14,364	70,329 17,387 158,544 2,143 20,308 6,411 10,548 14,843	63,263 13,015 144,235 1,886 16,236 6,370 11,462 14,647	$\begin{array}{r} 463,747\\125,193\\1,146,135\\19,834\\85,783\\41,029\\144,213\\115,076\end{array}$
Expenses. Salaries—officers Directors' fees, etc. Interest on time deposits Interest on borrowed money Taxes other than income. Recurring depreciation Other current expenses	372,988 745,349 19,045 304,525 9,028	6,709 2,600 859 1922 833 5 342 180 1,698	<b>36,576</b> 12,368 6,057 1,024 5,324 52 1,850 1,031 8,871	<b>144,156</b> 39,495 30,001 3,763 23,811 157 7,392 4,635 34,903	<b>167,901</b> 37,684 41,935 3,282 27,982 198 8,656 5,445 42,719	<b>242,617</b> 45,683 70,155 3,193 39,462 290 12,253 7,728 63,853	<b>195,563</b> 33,124 61,953 1,708 27,425 386 10,116 5,633 55,217	<b>171,031</b> 27,977 56,691 1,254 21,418 490 8,838 5,131 49,234	<b>1,253,919</b> 174,058 477,699 4,630 158,272 7,450 65,053 23,089 343,669
Net current earnings before income taxes	1,429,979	3,674	21,473	84,423	96,154	132,130	104,952	100,083	887,091
Recoveries, transfers from re- serves, and profits On securities:	147,194	357	1,528	5,191	5,872	10,022	8,259	8,999	106,966
Recoveries Transfers from reserves Profits on securities On loans:	13,493 10,910 51,735	16 24	77 133	414 155 759	892 147 1,102	$1,759 \\ 287 \\ 1,958$	837 907 1,680	314 887 1,922	9,185 8,527 44,156
Recoveries Transfers from reserves All other	17,404 25,455 28,197	260 4 55	865 115 338	2,142 509 1,213	1,567 667 1,498	$2,088 \\ 1,089 \\ 2,841$	1,335 1,222 2,277	$1,109 \\ 2,298 \\ 2,470$	8,039 19,552 17,506
Losses, charge-offs, and trans- fers to reserves	336,778	759	3,611	14,809	20,499	30,071	25,826	25,072	216,132
On securities: Losses and charge-offs Transfers to reserves On loans:	71,805 28,259	86 6	438 64	3,256 475	5,134 967	8,872 1,668	6,497 1,603	$^{6,141}_{1,924}$	41,381 21,553
Losses and charge-offs Transfers to reserves All other	13,286 179,499 43,929	452 112 103	1,492 986 630	3,052 5,305 2,721	2,238 8,411 3,749	1,701 12,967 4,862	1,147 12,428 4,152	809 12,272 3,926	2,395 127,017 23,786
Profits before income taxes	1,240,394	3,272	19,390	74,805	81,527	112,081	87,385	84,010	777,925,
Taxes on net income Federal State	<b>488,314</b> 463,053 25,261	<b>697</b> 660 37	<b>4,217</b> 3,958 259	<b>19,269</b> 18,436 833	<b>26,297</b> 25,218 1,079	<b>41,295</b> 39,713 1,583	<b>34,440</b> 33,443 997	<b>35,953</b> 34,677 1,276	<b>326,146</b> 306,947 19,198
Net profits	752,080	2,575	15,173	55,536	55,230	70,786	52,945	48,057	451,779
Cash dividends declared On preferred stock <sup>2</sup> On common stock	<b>368,940</b> 2,580 366,360	<b>881</b> 4 877	<b>4,915</b> 13 4,902	<b>18,431</b> 106 18,325	<b>19,530</b> 144 19,386	<b>27,20</b> 9 336 26,873	<b>22,274</b> 228 22,046	<b>18,577</b> 450 18,127	<b>257,125</b> 1,301 255,823;
Memoranda items Recoveries credited to reserves (not included in recoveries above): On securities. On loans. Losses charged to reserves (not included in losses above):	2,085 25,000		2 220	4 1,151	31 1,679	45 1,752	90 1 , 396	113 1,296	1,799 <sup>,</sup> 17,494
On securities On loans	15,901 55,475		4 539	76 2,852	101 3,783	417 5,062	747 3,357	848 4,081	13,707 35,755
Loans. U. S. Government securities. Other securities. Cash assets. Other assets.	49,466,329 51,492,754 11,053,517 39,194,535 1,935,198		600,363 741,860 120,673 533,221 13,287	2,404,003 3,179,486 646,642 2,112,151 66,214	2,752,465 3,802,029 882,000 2,341,139 87,791	5,541,827	3,419,922 4,319,052 971,962 2,885,725 139,342	4,078,581 738,646 2,849,095	32.917,103 29,715,154 6,423,824 25,024,809 1,327,073
Total assets	153,142,333	337,129	2,009,404	8,408,496	9,865,424	14,297,308			
Time deposits Total deposits Total capital accounts	30,971,909 140,759,308 10,181,757	78,569 302,387 34,163	512,860 1,830,406 173,756	2,352,949 7,748,090 640,032	2,952,162 9,150,477 679,541	4,300,424 13,300,034 925,502	3,007,473 10,932,396 722,516	10,368,153	
Number of officers Number of employees	50,360 281,099	912 628	3,392 3,533	8,442 14,843	6,582 18,515	6,597 29,831	4,106 25,412	3,250 23,424	17,079 164,913
Number of banks	6,824	401	1,209	2,369	1,311	878	316	147	193

<sup>1</sup> Totals are for all banks that submitted reports covering the entire year, except two trust companies having no deposits. <sup>2</sup> Includes interest on capital notes and debentures. NOTE.—The figures for assets, deposits, capital accounts, number of officers and employees, and number of banks are as of the end of the year. See note on preceding page regarding the composition of cash assets and total capital accounts.

## MEMBER BANK EARNINGS BY SIZE OF BANK, 1951-Continued

#### NATIONAL BANKS

[Amounts in thousands of dollars]

			s	ize group-t	otal deposit	s (in thousar	nds of dollars	s)	
Item	Total 1	1,000 and under	1,000- 2,000	2,000- 5,000	5,000 10,000	10,000- 25,000	25,000- 50,000	50,000- 100,000	Over 100,000
Earnings. Interest and dividends on se- curities:	2,433,791	7,428	39,279	170,598	193,949	271,820	196,613	176,906	1,377,198
U.S. Government Other Interest and discount on loans Other charges on loans Service charges on deposits Other charges, fees, etc Trust department Other current earnings	$563,903 \\ 147,468 \\ 1,329,364 \\ 18,870 \\ 127,902 \\ 50,415 \\ 74,734 \\ 121,135 \\ \end{array}$	1,537 351 4,720 20 401 228	9,311 1,835 23,367 128 2,271 1,433 22 912	$\begin{array}{r} 42,736\\10,178\\96,707\\607\\10,359\\5,035\\5,88\\4,388\end{array}$	49,688 12,196 105,017 1,099 13,464 5,039 1,458 5,988	$\begin{array}{r} 69,793\\ 16,609\\ 142,102\\ 1,201\\ 19,861\\ 6,268\\ 5,640\\ 10,346\end{array}$	49,119 11,607 101,236 1,350 13,601 4,129 5,198 10,373	43,172 9,228 91,720 1,306 10,763 4,355 6,019 10,343	$\begin{array}{r} 298,547\\ 85,464\\ 764,495\\ 13,159\\ 57,182\\ 23,928\\ 55,809\\ 78,614 \end{array}$
Expenses. Salaries—officers Directors' fees, etc Interest on time deposits Interest on borrowed money Taxes other than income. Recurring depreciation Other current expenses	1,466,510 248,055 477,651 12,869 217,270 5,363 76,479 36,853 391,970	581 3 231 130	<b>24,666</b> 8,249 4,173 711 3,590 41 1,172 710 6,020	<b>107,485</b> 29,301 22,541 2,867 17,697 115 5,473 3,532 25,959	122,841 27,526 30,728 2,444 20,083 155 6,289 4,039 31,577	<b>174,216</b> 33,154 50,296 2,331 27,786 186 8,935 5,675 45,853	<b>126,801</b> 21,709 40,130 17,271 195 6,489 3,687 36,227	<b>110,839</b> 18,188 36,188 785 12,806 340 5,893 3,301 33,338	<b>794,892</b> 108,087 292,968 2,495 117,456 4,328 41,997 15,779 211,782
Net current earnings before income taxes	967,281	2,658	14,613	63,113	71,108	97,604	69,812	66,067	582,306
Recoveries, transfers from re- serves and profits On securities:	94,681	263	1,071	4,045	4,405	6,566	4,328	4,883	69,120
Recoveries Transfers from reserves Profits on securities On loans:	5,588 7,032 39,572	4	56  102	356 133 619	725 76 871	1,518 201 1,280	514 173 983	237 653 1,567	$2,178 \\ 5,796 \\ 34,129$
Recoveries Transfers from reserves All other	11,690 12,112 18,687	193 45	635 31 247	1,672 334 931	1,174 338 1,221	1,572 431 1,564	947 213 1,498	800 639 987	4,697 10,126 12,194
Losses, charge-offs, and trans- fers to reserves	229,499	528	2,536	11,140	15,180	22,310	16,209	15,311	146,285
On securities: Losses and charge-offs Transfers to reserves On loans:	50,873 17,127	71 1	317 40	2,576 369	3,936 766	7,033 1,216	4,925 435	4,529 559	27,486 13,741
Losses and charge-offs Transfers to reserves All other	9,556 125,023 26,920	303 69 84	1,084 643 452	2,348 3,896 1,951	1,708 5,948 2,822	1,374 9,122 3,565	1,009 7,262 2,578	525 7,424 2,274	1,205 90,659 13,194
Profits before income taxes	832,463	2,393	13,148	56,018	60,333	81,860	57,931	55,639	505,141
Taxes on net income: Federal State	<b>329,935</b> 314,561 15,374	505 475 30	<b>2,889</b> 2,690 199	<b>14,223</b> 13,551 672	<b>19,103</b> 18,299 804	<b>30,33</b> 5 29,134 1,201	<b>22,843</b> 22,217 626	<b>23,042</b> 22,418 624	<b>216,995</b> 205, <b>7</b> 77 11,218
Net profits	502,528	1,888	10,259	41,795	41,230	51,525	35,088	32,597	288,146
Cash dividends declared On preferred stock On common stock	<b>246 , 573</b> 605 245 , 968	671 1 670	<b>3,552</b> 5 3,547	<b>14,178</b> 76 14,102	<b>14,863</b> 66 14,797	<b>19,984</b> 122 19,862	<b>14,522</b> 42 14,480	<b>12,398</b> 127 12,271	<b>166,405</b> 166 166,239
Memoranda items Recoveries credited to reserves (not included in recoveries above): On securities. On loans. Losses charged to reserves (not included in losses above):	1,098 19,619				20 1,329	27 1,250	48 927	84 813	919 14,240
On securities	$6.355 \\ 44.213$	34	351	51 2,103	54 2,946	127 3,630	120 2,009	274 2,799	5,729 30,341
Loans. U. S. Government securities. Other securities. Cash assets. Other assets.	32,310,391 35,054,517 7,873,848 25,943,176 1,254,384	72,722 82,072 14,658 69,576 1,693	396,073 504,537 81,398 358,744 9,323	1,749,932 2,414,595 505,461 1,582,864 50,273	1,988,060 2,867,053 658,789 1,759,847 64,662	2,841,945 4,146,472 935,643 2,513,805 111,317	2,205,027 3,027,371 657,176 2,014,312 90,991	2,796.051 521,120	20,923,791 19,216,366 4,499,603 15,587,311 835,217
Total assets	102,436,316	240,721	1,350,075		7,338,411	10,549,182	7,994,877	7,597,637	61,062,288
Time deposits Total deposits Total capital accounts	21,157,833 94,150,476 6,650,359	53,528 214,417 25,827	339,325 1,223,592 122,469	1,737,301 5,796,443 491,978	2,125,595 6,802,841 512,224	3,043,121 9,826,075 673,120	1,943,347 7,470,231 474,394	1,475,258 7,117,220 426,740	10,440,358 55,699,657 3,923,607
Number of officers Number of employees	35,093 183,084	653 453	2,264 2,437	6,275 11,132	4,891 13,663	4,851 21,308	2,709 16,569	2,077 15,035	11,373 102,487
Number of banks	4,928	286	806	1,760	977	653	217	100	129

See footnotes on preceding page.

## MEMBER BANK EARNINGS BY SIZE OF BANK, 1951-Continued

## STATE MEMBER BANKS

[Amounts in thousands of dollars]

			s	ize groupt	otal deposit	s (in thousar	nds of dollar	s)	
Item	Total <sup>1</sup>	1,000 and under	1,000- 2,000	2,000- 5,000	5,000- 10,000	10,000 25,000	25,000- 50,000	50,000- 100,000	Over 100,000
Earnings. Interest and dividends on se-	1,214,658	2,955	18,769	57,981	70,106	102,927	103,902	94,209	763,812
curities: U. S. Government Other Interest and discount on loans Other charges on deposits Other charges, fees, etc Trust department Other current earnings	263,157 62,687 636,560 9,740 57,945 28,377 103,259 52,933	1,936 12 155 124	4,145 823 11,653 39 1,077 635 17 381	2,649 35,407 229 3,492 1,640 171	3,976 40,393 407 4,731 1,988 931	5,856 55,708 1,005 7,709	5,780	$\begin{array}{c} 20,091\\ 3,787\\ 52,515\\ 580\\ 5,473\\ 2,015\\ 5,443\\ 4,304\end{array}$	$165,200 \\ 39,729 \\ 381,640 \\ 6,675 \\ 28,601 \\ 17,101 \\ 88,404 \\ 36,462$
Expenses. Salaries—officers. Salaries and wages—others. Directors' fees, etc. Interest on time deposits. Interest on borrowed money. Taxes other than ir come. Recurring depreciation. Other current expenses.	<b>751,961</b> 124,933 267,698 6,176 87,255 3,665 38,021 16,019 208,194	232 49 252 2 111 50	<b>11,910</b> 4,119 1,884 313 1,734 11 678 321 2,851	$ \begin{array}{r} 10,194\\ 7,460\\ 896\\ 6,114\\ 42 \end{array} $	10,158 11,207 838 7,899 43 2,367 1,406	68,401 12,529 19,859 862 11,676 104 3,318 2,053 18,000	615	<b>60,192</b> 9,789 20,503 8,612 150 2,945 1,830 15,896	<b>459,027</b> 65,971 184,731 2,135 40,816 3,122 23,056 7,310 131,887
Net current earnings before income taxes	462,698	1,016	6,860	21,310	25,046	34,526	35,140	34,016	304,785
Recoveries, transfers from re- serves, and profits On securities:	52,513	94	457	1,146	1,467	3,456	3,931	4,116	37,846
Recoveries. Transfers from reserves. Frofits on securities On loans;	7,905 3,878 12,163	12 3	21 	58 22 140	71	241 86 678	323 734 697	77 234 355	7,007 2,731 10,027
Recoveries Transfers from reserves All other	5,714 13,343 9,510	67 4 10	230 84 91	470 175 282	329	516 658 1,277	388 1,009 779	309 1,659 1,483	3,342 9,426 5,312
Losses, charge-offs, and trans- fers to reserves On securities:	107,279	231	1,075	3,669	5,319	7,761	9,617	9,761	69,847
Losses and charge-offs Transfers to reserves On loans:	20,932 11,132	15 5	121 24	680 106		1,839 452	1,572 1,168	1,612 1,365	13,895 7,812
Losses and charge-offs Transfer to reserves All other.	3,730 54,476 17,009	43	408 343 178	704 1,409 770		327 3,845 1,297	138 5,166 1,574	284 4,848 1,652	1,190 36,358 10,592
Profits before income taxes	407,931	879	6,242	18,787	21,194	30,221	29,454	28,371	272,784
Taxes on net income         Federal         State	<b>158,379</b> 148,492 9,887	<b>192</b> 185 7	<b>1,328</b> 1,268 60	<b>5,046</b> 4,885 161	<b>7,194</b> 6,919 275	<b>10,960</b> 10,579 382	<b>11,597</b> 11,226 371	<b>12,911</b> 12,259 652	<b>109,151</b> 101,170 7,980
Net profits.	249,552	687	4,914	13,741	14,000	19,261	17,857	15,460	163,633
Cash dividends declared On preferred stock <sup>2</sup> On common stock .	<b>122,367</b> 1,975 120,392	210 3 207	<b>1,363</b> 8 1,355	<b>4,253</b> 30 4,223	<b>4,667</b> 78 4,589	<b>7,225</b> 214 7,011	<b>7,752</b> 186 7,566	<b>6,179</b> 323 5,856	<b>90,720</b> 1,135 89,584
Memoranda items: Recoveries credited to reserves (not included in recoveries above): On securities. On loans.	987 5,381	 i	2 69	4 253	11 350	18 502	42 469	29 483	880 3,254
Losses charged to reserves (not included in losses above): On securities On loans	9,546 11,262		4 188	233 25 749	47 837	290 1,432		574 1,282	7,978 5,414
Loans. U. S. Government securities. Other securities. Cash assets. Other assets.	$11,202 \\ 17,155,938 \\ 16,438,237 \\ 3,179,669 \\ 13,251,359 \\ 680,814 \\ 11,251 \\ 12,251 \\ 13,251 \\ 15,251 \\ 14,251 \\ 14,251 \\ 14,251 \\ 15,251 \\ 14,$	30,929 32,693 4,354 27,861 571	204,290 237,323 39,275 174,477 3,964	654,071 764,891 141,181 529,287 15,941	764,405 934,976 223,211 581,292 23,129	1,154,197	1,214,895	1,139,839	11,993,312 10,498,788 1,924,221
Total assets	50,706.017	96,408	659,329	2,105,371	2,527,013	3,748,126	3,741,126	3,482,969	34,345,675
Time deposits Total deposits Total capital accounts	9,814,076 46,608,832 3,531,398	25,041 87,970 8,336	173,535 606,814 51,287	615,648 1,951,647 148,054	826,567 2,347,636 167,317	1,257,303 3,473,959 252,382	1,064,126 3,462,165 248,122	3,250,933	4,993,147 31,427,708 2,454,443
Number of officers Number of employees	15,267 98,015	259 175	1,128 1,096	2,167 3,711	1,691 4,852	1,746 8,523	1,397 8,843	1,173 8,389	5,706 62,426
Number of banks	1,896	115	403	609	334	225	99	47	64

See footnotes on p. 559.

#### MEMBER BANK EARNINGS, 1951—Continued RATIOS OF ALL MEMBER BANKS, BY CLASSES

#### [Computed from aggregate dollar amounts; ratios expressed as percentages]

		All memb	er banks		city m	reserve ember nks	Reserve city	Country member
	1948	1949	1950	1951	New York	Chicago	member banks	banks
						Year	1951	
Summary ratios:           Percentage of total capital accounts:           Net current earnings before income taxes           Profits before income taxes           Net profits           Cash dividends declared	12.0 9.9 7.2 3.4	12.2 10.7 7.6 3.5	13.2 12.2 8.3 3.7	14.4 12.5 7.6 3.7	11.5 10.7 5.9 3.9	13.7 11.1 7.7 3.2	16.2 13.8 8.1 4.3	14.9 12.7 8.2 3.1
Percentage of total assets: Total earnings Net current earnings before income taxes Net profits	2.17 .79 .47	2.31 .85 .53	2.42 .92 .57	$2.56 \\ 1.00 \\ .53$	2.15 .97 .50	2.02 .91 .51	2.58 1.01 .50	2.83 1.03 .57
Sources and disposition of earnings: Percentage of total earnings: Interest and dividends on: U. S. Government securities Other securities Earnings on loans Service charges on deposit accounts Other current earnings	30.2 5.6 46.2 5.0 13.0	28.8 5.6 47.8 5.3 12.5	26.5 5.8 50.1 5.3 12.3	22.7 5.7 54.6 5.1 11.9	20.9 6.1 50.7 2.9 19.4	29.8 8.2 45.8 1.3 14.9	21.1 5.4 56.9 5.1 11.5	24.2 5.6 54.9 6.4 8.9
Total earnings	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Salaries and wages Interest on time deposits Other current expenses	31.0 8.9 23.6	31.0 8.8 23.5	$30.6 \\ 8.3 \\ 23.0$	30.7 8.3 21.8	32.2 2.0 20.8	26.8 8.2 20.1	30.3 9.5 21.1	30.7 9.8 23.2
Total expenses	63.5	63.3	61.9	60.8	55.0	55.1	60.9	63.7
Net current earnings before income taxes	36.5	36.7	38.1	39.2	45.0	44.9	39.1	36.3
Net losses including transfers Taxes on net income Net profits	6.3 8.2 22.0	4.5 9.2 23.0	2.9 11.3 23.9	$5.2 \\ 13.4 \\ 20.6$	2.9 18.8 23.3	8.4 11.3 25.2	5.8 13.9 19.4	5.3 10.9 20.1
Rates of return on securities and loans: Return on securities: Interest on U. S. Government securities Interest and dividends on total securities Net losses (or recoveries and profits +) <sup>1</sup> <sup>2</sup>	1.56 1.63 .0	1.58 1.66 +.07	1.57 1.64 +.09	1.66 1.72 .03	1.55 1.62 +.10	1.67 1.77 .11	1.63 1.70 .04	1.73 1.77 .07
Return on loans: Earnings on loans Net losses (or recoveries +) <sup>1</sup>	3.82 .05	4.04 .12	4.17 .05	4.26 .06	2.99 +.04	3.09 + .02	4.29 .10	5.21 .09
Distribution of assets: Percentage of total assets: U. S. Government securities. Other securities. Loans. Cash assets. Other assets.	<b>4</b> 2.0 5.7 26.2 24.9 1.2	42.0 6.1 27.4 23.3 1.2	40.7 7.0 29.0 22.1 1.2	35.0 7.4 32.8 23.6 1.2	29.1 6.9 36.5 25.9 1.6	35.9 7.3 29.9 26.3 .6	33.4 6.9 34.2 24.2 1.3	39.7 8.2 29.8 21.2 1.1
Other ratios: Total capital accounts to: Total assets Total assets less Government securities and cash assets Total deposits	6.6 20.0 7.2	7.0 20.2 7.6	7.0 18.9 7.7	6.9 16.7 7.6	8.5 18.8 9.7	6.6 17.5 7.2	6.2 14.7 6.8	6.9 17.7 7.5
Time to total deposits Interest on time deposits to time deposits	23.8 .87	24.6 .89	23.9 .91	23.0 1.02	7.9 .62	16.1 1.12	23.6 1.13	31.0 .97
Number of banks	6,918	6,892	6,873	6,840	22	13	321	6,484

<sup>1</sup> "Net losses" is the excess of (a) actual losses charged against net profits plus losses charged against valuation reserves over (b) actual recoveries and profits credited to net profits plus recoveries credited to valuation reserves; "net recoveries and profits" is the reverse. Transfers to and from valuation reserves are excluded.
<sup>2</sup> Ratios of less than .005 are shown as .0.

Note.—The r atios in this and the following three tables were computed from the dollar aggregates shown in preceding tables. Many of these ratios vary substantially from the average of individual bank ratios, which will be published in a subsequent issue, in which each bank's figures—regardless of size or amount—are weighted equally and in general have an equally important influence on the result. In the ratios based on aggregates presented here, the experience of those banks in each group whose figures are largest have a much greater influence than that of the many banks with smaller figures. (For example, the 150 largest member banks have total earnings which, combined, are larger than those of all the other member banks, numbering about 6,700.) Ratios based on aggregates show combined results for the banking system as a whole and, broadly speaking, are the more significant for purposes of general analyses of credit and monetary problems, while averages of individual ratios are useful primarily to those interested in studying the financial results of operations of individual banks.

## MEMBER BANK EARNINGS, 1951—Continued

## RATIOS OF ALL MEMBER BANKS, BY FEDERAL RESERVE DISTRICTS

#### [Computed from aggregate dollar amounts; ratios expressed as percentages]

					Fee	leral Res	erve dist	rict				
Item	Boston	New York	Phila- del- phia	Cleve- land	Rich- mond	At- lanta	Chi- cago	St. Louis	Min- neap- olis	Kan- sas City	Dallas	San Fran- cisco
Summary ratios: Percentage of total capital accounts: Net current earnings before income taxes. Profits before income taxes. Net profits. Cash dividends declared.	12.3 10.0 6.1 3.5	11.8 10.6 6.2 3.7	11.7 10.1 6.7 3.5	13.4 11.9 7.3 3.0	15.3 14.0 8.2 3.5	16.8 14.3 8.7 3.3	15.2 12.4 8.2 3.1	15.9 13.2 8.1 3.6	17.4 15.4 8.9 3.8	17.4 14.9 9.0 3.2	17.8 14.7 8.8 3.9	19.9 17.6 10.5 5.9
Percentage of total assets: Total earnings Net current earnings before income taxes Net profits	2.76 1.00 .50	2.35 .95 .50	2.72 1.05 .60	2.50 .99 .54	2.61 1.05 .56	2.69 1.03 .53	2.28 .88 .47	2.48 1.02 .52	2.79 1.07 .55	2.47 1.06 .55		3.15 1.15 .61
Sources and disposition of earnings: Percentage of total earnings: Interest and dividends on: U. S. Government securities Other securities Earnings on loans Service charges on deposit accounts. Other current earnings	21.6 4.6 52.0 5.9 15.9	21.7 6.0 52.1 4.2 16.0	24.1 7.8 51.1 3.7 13.3	26.5 7.2 50.4 4.1 11.8	24.2 4.1 55.2 5.8 10.7	21.8 5.9 54.0 6.3 12.0	30.0 6.4 48.9 4.8 9.9	22.4 5.6 58.9 3.9 9.2	22.4 5.0 55.3 6.5 10.8	22.8 5.3 56.9 6.1 8.9	18.9 4.5 62.2 4.5 9.9	16.8 4.8 63.3 6.7 8.4
Total earnings	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Salaries and wages Interest on time deposits Other current expenses	31.9 6.9 25.0	$32.2 \\ 5.0 \\ 22.2$	$30.1 \\ 8.2 \\ 23.3$	27.9 9.6 22.9	30.2 7.9 21.9	$30.2 \\ 6.3 \\ 25.3$	$30.0 \\ 10.3 \\ 21.2$	30.2 6.1 22.8	31.7 8.3 21.7	30.4 4.8 21.9	30.0 2.9 25.6	$30.6 \\ 15.5 \\ 17.3$
Total expenses	63.8	59.4	61.6	60.4	60.0	61.8	61.5	59.1	61.7	57.1	58.5	63.4
Net current earnings before in- come taxes	36.2	40.6	38.4	39.6	40.0	38.2	38.5	40.9	38.3	42.9	41.5	36.6
Net losses including transfers Taxes on net income Net profits	6.7 11.5 18.0	4.1 15.4 21.1	5.2 11.2 22.0	4.3 13.7 21.6	$3.5 \\ 15.2 \\ 21.3$	5.8 12.8 19.6	7.2 10.6 20.7	6.9 13.1 20.9	4.4 14.2 19.7	6.0 14.7 22.2	7.2 13.9 20.4	4.4 12.9 19.3
Rates of return on securities and loans:         Return on securities:         Interest on U. S. Government securities.         Interest and dividends on total securities.         Net losses (or recoveries and profits +) <sup>1</sup> .	1.70 1.71 .09	1.61 1.67 +.05	1.80 1.88 .03	1.67 1.76 +.21	1.69 1.73 .11	1.65 1.74 .08	1.66 1.69 .12	1.66 1.73 .15	1.72 1.75 .02	1.63 1.67 .12	1.69 1.77 .07	1.67 1.73 .10
Return on loans: Earnings on loans Net losses (or recoveries +) <sup>1</sup>	4.21 .08	3.45 +.02	4.47 .01	4.26 .04	4.68 .01	4.87 .08	.416 .01	4.33 .08	4.85 .05	4.82 .09	4.89 .25	5.04 .18
Distribution of assets: Percentage of total assets: U. S. Government securities Other securities Loans Cash assets Other assets	35.2 7.1 34.1 21.8 1.8	31.7 7.4 35.5 23.8 1.6	36.4 9.9 31.1 21.3 1.3	39.5 8.1 29.6 21.6 1.2	37.5 5.3 <b>3</b> 0.9 25.1 1.2	35.5 7.3 29.8 26.1 1.3	41.4 7.6 26.9 23.2 .9	33.6 6.6 33.8 25.1 .9	36.2 7.4 31.8 23.7 .9	34.5 7.0 29.1 28.5 .9	29.5 5.2 33.4 30.5 1.4	31.7 7.7 39.5 19.7 1.4
Other ratios: Total capital accounts to: Total assets Total assets less Government securi- ties and cash assets Total deposits	8.1 18.9 9.0	8.1 18.2 9.1	9.0 21.2 10.0	7.4 19.1 8.1	6.8 18.2 7.4	6.1 15.9 6.6	5.8 16.4 6.2	6.4 15.4 6.9	6.2 15.4 6.6	6.1 16.4 6.5	6.1 15.3 6.6	5.8 11.9 6.3
Time to total deposits Interest on time deposits to time deposits	20.0 1.06	16.3 .82	28.2 .88	29.9 .87	22.6 .99	18.1 1.01	27.6 .92	19.2 .85	25.7 .97	11.5 1.11	9.8 .84	37.0 1.43
Number of banks	324	737	632	685	477	355	.92	495	476	751	<u>633</u>	263

<sup>1</sup> "Net losses" is the excess of (a) actual losses charged against net profits plus losses charged against valuation reserves over (b) actual recoveries and profits credited to net profits plus recoveries credited to valuation reserves; "net recoveries and profits" is the reverse. Transfers to and from valuation reserves are excluded.

#### MEMBER BANK EARNINGS, 1951—Continued

#### RATIOS OF RESERVE CITY MEMBER BANKS,\* BY FEDERAL RESERVE DISTRICTS

[Computed from aggregate dollar amounts; ratios expressed as percentages]

T

					Fed	leral Res	erve dist	rict				
Item	Boston	New York	Phila- del- phia	Cleve- land	Rich- mond	At- lanta	Chi- cago	St. Louis	Min- neap- olis	Kan- sas City	Dallas	San Fran- cisco
Summary ratios: Percentage of total capital accounts: Net current earnings before income												
taxes Profits before income taxes Net profits Cash dividends declared	12.8 10.3 6.1 3.8	12.8 7.7 5.3 3.5	12.5 10.4 6.5 4.4	13.0 11.8 6.9 3.2	15.7 14.3 8.0 3.8	16.8 14.2 8.2 3.7	$15.7 \\ 12.1 \\ 7.6 \\ 3.0$	$     \begin{array}{r}       16.1 \\       12.9 \\       6.9 \\       4.1     \end{array} $	15.5 14.2 7.4 3.7	16.6 13.8 7.3 2.8	16.7 14.3 7.5 4.2	20.2 17.8 10.7 6.3
Percentage of total assets: Total earnings Net current earnings before income	2.61	2.85	2.66	2.33	2.37	2.55	2.12	2.33	2.47	2.16	2.40	3.11
taxes Net profits	1.11	.88 .36	1.04 .54	.96 .51	.98 .50	.97 .47	.75 .36	1.01 .44	.97 .46	.95 .42	1.05 .47	1.16 .61
Sources and disposition of earnings: Percentage of total earnings: Interest and dividends on: U. S. Government securities Other securities	18.5 4.1	19.0 4.4 57.9	17.9 7.9	26.0	26.0 3.7	20.3	33.8 5.6	19.1 5.2	17.7	23.2 5.7	17.7	16.6
Earnings on loans Service charges on deposit accounts. Other current earnings	52.0 3.1 22.3	57.9 7.1 11.6	51.8 2.7 19.7	48.2 3.4 14.7	$50.0 \\ 5.9 \\ 14.4$	55.8 4.6 13.6	47.2 6.6 6.8	61.9 2.7 11.1	59.7 4.1 12.8	56.0 4.4 10.7	63.3 2.1 13.4	63.5 6.6 8.3
Total earnings	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Salaries and wages Interest on time deposits Other current expenses	31.3 2.4 23.8	34.2 8.4 26.6	33.9 2.0 24.9	28.5 7.9 22.4	31.9 4.6 22.2	$29.2 \\ 6.3 \\ 26.6$	32.4 10.8 21.7	$\begin{array}{r} 29.7\\ 4.2\\ 22.6\end{array}$	34.7 5.0 20.9	$28.2 \\ 5.1 \\ 22.7$	$26.4 \\ 3.5 \\ 26.5$	$30.1 \\ 16.0 \\ 16.5$
Total expenses	57.5	69.2	60.8	58.8	58.7	62.1	64.9	56.5	60.6	56.0	56.4	62.6
Net current earnings before in- come taxes	42.5	30.8	39.2	41.2	41.3	37.9	35.1	43.5	39.4	44.0	43.6	37.4
Net losses including transfers Taxes on net income Net profits		$12.4 \\ 5.8 \\ 12.6$	6.7 12.1 20.4	3.7 15.7 21.8	3.6 16.7 21.0	6.0 13.5 18.4	8.0 10.1 17.0	8.7 16.1 18.7	3.2 17.5 18.7	7.6 17.2 19.2	6.2 17.9 19.5	4.4 13.2 19.8
Rates of return on securities and loans: Return on securities: Interest on U. S. Government												
securities Interest and dividends on total	1.63 1.68	1.77 1.81	1.72 1.86	1.61 1.74	1.61 1.66	1.62 1.74	1.60 1.61	1.59 1.70	1.63 1.69	1.55 1.60	1.66 1.74	1.67 1.73
securities Net losses (or recoveries and profits +) <sup>1</sup>	.09	.32	.01	+.42	. 12	.07	.15	.20	.03	.15	.07	.10
Return on loans: Earnings on loans Net losses (or recoveries +) <sup>1</sup> <sup>2</sup>	3.50 ,10	4.35 .10	3.89 +.04	3.74 .03	4,01 .0	4.37 .01	4.27 .0	3.75 .04	4.07 .03	4.02 .06	3.97 .22	4.94 .19
Distribution of assets: Percentage of total assets: U. S. Government securities Other securities Loans Cash assets Other assets	29.7 5.5 38.8 23.7 2.3	30.6 6.3 37.9 23.8 1.4	27.7 9.3 35.4 26.3 1.3	37.8 7.6 30.1 23.2 1.3	38.2 4.3 29.5 26.5 1.5	31.9 6.2 32.6 27.9 1.4	44.9 6.9 23.5 23.9 .8	27.9 5.4 38.5 27.4 .8	26.6 7.6 36.3 28.6 .9	32.3 6.6 30.2 29.9 1.0	25.6 3.8 38.2 30.5 1.9	30.9 7.9 40.0 19.7 1.5
Other ratios: Total capital account to:												
Total assets	8.7 18.6	6.9 15.1	8.3 18.1	7.4 19.0	6.2 17.7	5.8 14.3	4.7 15.2	6.3 14.1	6.3 14.0	5.7 15.1	6.3 14.3	5.7 11.6
ties and cash assets	18.0 9.8	7.5	9.3	8.1	6.7	6.2	5.0	6.8	14.0 6.9	15.1 6.1	14.3 6.8	6.2
Time to total deposits Interest on time deposits to time	7.9	23.6	8.3	23.8	15.9	15.6	29.7	12.9	13.1	10.8	11.4	37.7
deposits	.88	1.11	.71	.84	.73	<u> </u>	.82	.82 	1.03 9	1.09 	. 80	1.43 27
Number of banks	10	11	12	25	32	21	75	20	<b>'</b>	49	30	27

\* Not including central reserve city banks. <sup>1</sup> "Net losses" is the excess of (a) actual losses charged against net profits plus losses charged against valuation reserves over (b) actual re-coveries and profits credited to net profits plus recoveries credited to valuation reserves; "net recoveries and profits" is the reverse. Transfers to and from valuation reserves are excluded. <sup>2</sup> Ratios of less than .005 are shown as .0.

## MEMBER BANK EARNINGS, 1951—Continued

## RATIOS OF COUNTRY MEMBER BANKS, BY FEDERAL RESERVE DISTRICTS

[Computed from aggregate dollar amounts; ratios expressed as percentages]

					Fed	eral Res	erve disti	ict				
Item	Boston	New York	Phila- del- phia	Cleve- land	Rich- mond	At- lanta	Chi- cago	St. Louis	Min- neap- olis	Kan- sas City	Dallas	San Fran- cisco
Summary ratios: Percentage of total capital accounts: Net current earnings before income taxes. Profits before income taxes. Net profits. Cash dividends declared.	12.0 9.8 6.1 3.2	12.9 10.7 7.0 2.9	11.2 9.9 6.8 2.9	13.9 12.0 7.9 2.8	15.1 13.8 8.3 3.3	16.8 14.4 9.0 3.0	16.5 13.9 9.2 2.9	15.7 13.6 9.4 3.1	18.5 16.0 9.9 3.8	18.3 16.3 11.0 3.6	18.9 15.1 10.0 3.6	18.5 16.2 9.6 3.8
Percentage of total assets: Total earnings Net current earnings before income taxes Net profits	2.85 .93 .48	2.89 .91 .50	2.76 1.05 .63	2.73 1.03 .58	2.82 1.10 .61	2.79 1.07 .57	2.69 .98 .54	2.65 1.02 .61	2.98 1.12 .60	2.87 1.20 .72	2.84 1.13 .60	3.34 1.10 .57
Sources and disposition of earnings: Percentage of total earnings: Interest and dividends on: U. S. Government securities Other securities. Earnings on loans. Service charges on deposit accounts. Other current earnings.	23.4 4.9 52.0 7.4 12.3	24.1 6.0 54.6 6.9 8.4	27.9 7.8 50.6 4.4 9.3	27.1 6.5 53.1 5.2 8.1	22.8 4.4 59.0 5.7 8.1	22.9 6.0 52.8 7.6 10.7	27.5 5.7 52.3 6.1 8.4	25.5 6.1 56.1 5.0 7.3	24.6 4.7 53.1 7.6 10.0	22.4 4.9 57.7 7.9 7.1	19.9 5.3 61.3 6.5 7.0	18.1 3.9 61.9 6.8 9.3
Total earnings	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Salaries and wages Interest on time deposits Other current expenses	$32.2 \\ 9.5 \\ 25.5$	31.8 11.7 24.9	$27.7 \\ 12.0 \\ 22.4$	$27.2 \\ 11.7 \\ 23.4$	29.0 10.3 21.7	$\begin{array}{c} 30.9\\ 6.4\\ 24.3\end{array}$	$30.5 \\ 11.5 \\ 21.7$	$30.7 \\ 7.9 \\ 23.0$	30.3 9.8 22.2	$32.5 \\ 4.6 \\ 21.1$	$32.9 \\ 2.4 \\ 24.8$	33.2 13.2 20.5
Total expenses	67.2	68.4	62.1	62.3	61.0	61.6	63.7	61.6	62.3	58.2	60.1	66.9
Net current earnings before in- come taxes	32.8	31.6	37.9	37.7	39.0	38.4	36.3	38.4	37.7	41.8	39.9	33.1
Net losses including transfers Taxes on net income Net profits	5.8 10.2 16.8	5.4 9.0 17.2	4.3 10.6 23.0	$5.0 \\ 11.3 \\ 21.4$	3.4 14.1 21.5	5.7 12.2 20.5	5.7 10.5 20.1	5.2 10.2 23.0	5.0 12.5 20.2	$4.5 \\ 12.2 \\ 25.1$	8.1 10.6 21.2	4.2 11.8 17.1
Rates of return on securities and loans: Return on securities: Interest on U. S. Government securities. Interest and dividends on total securities. Net losses <sup>1</sup> .	1.73 1.73 .09	1.74 1.77 .04	1.83 1.88 .04	1.76 1.80 .07	1.75 1.79 .10	1.67 1.74 .09	1.70 1.71 .10	1.70 1.75 .11	1.76 1.78 .02	1.71 1.74 .08	1.70 1.80 .08	1.68 1.73 .10
Return on loans: Earnings on loans Net losses	4.74 .07	4.89 .06	4.94 .04	5.05 .06	5.21 .03	5.34 .15	5.20 .04	5.17 .13	5.41 .06	5.98 .12	6.05 .29	5.63 .11
Distribution of assets: Percentage of total assets: U. S. Government securities Other securities Loans Cash assets Other assets	38.6 8.0 31.3 20.7 1.4	40.0 9.1 32.3 17.4 1.2	42.1 10.2 28.3 18.1 1.3	42.0 9.0 28.8 19.2 1.0	36.8 6.1 32.0 23.9 1.2	38.3 8.1 27.6 24.8 1.2	43.6 8.6 27.1 19.7 1.0	39.6 8.0 28.7 22.7 1.0	41.8 7.3 29.2 20.8 .9	37.5 7.6 27.7 26.6 .6	33.2 6.6 28.7 30.4 1.1	35.9 6.4 36.7 20.1 .9
Other ratios: Total capital account to: Total assets less Government securi- ties and cash assets Total deposits	7.8 19.2 8.6	7.1 16.6 7.7	9.4 23.5 10.4	7.4 19.2 8.0	7.3 18.6 8.0	6.4 17.2 6.8	5.9 16.1 6.3	6.5 17.2 6.9	6.1 16.3 6.5	6.6 18.3 7.1	6.0 16.5 6.4	6.0 13.5 6.4
Time to total deposits Interest on time deposits to time	27.1	40.2	41.0	38.8	28.4	20.1	36.3	25.9	32.8	12.5	8.2	33.3
deposits	1.09 314	.91 704	. 90 	. 89	1.11 445	.95	.91  924	.87 475	.96 	<u> </u>	.89	$\frac{1.41}{236}$
	314	704	020	009	443	334	744	413	407	702	003	230

<sup>1</sup> "Net losses" is the excess of (a) actual losses charged against net profits plus losses charged against valuation reserves over (b) actual recoveries and profits credited to net profits plus recoveries credited to valuation reserves. Transfers to and from valuation reserves are excluded.

#### **BANK EARNINGS, 1951**

#### INSURED COMMERCIAL BANKS IN THE UNITED STATES AND POSSESSIONS, 1948-1951

[Amounts in thousands of dollars]

	1							
Items	AI	l insured com	mercial bank	s <sup>1</sup>		Banks not i Federal Rese		
	1948	1949	1950	1951	1948	1949	1950	1951
Earnings	3,403,586	3,606,879	3,930,696	4,395,411	575,682	621,695	666,514	727,242
Interest and dividends on securities: U. S. Government. Other Interest and discount on loans Other charges on loans	1,577,633 22,315	1,013,515 201,691 1,733,690 26,090	1,015,456 225,425 1,976,100 31,724	983,662 249,495 2,390,106 34,595	153,592 31,749 288,310 3,985	$154,552 \\ 33,220 \\ 328,207 \\ 4,658 \end{cases}$	150,662 35,283 368,320 5,658	$152,005 \\ 38,759 \\ 416,015 \\ 5,927$
Service charges on deposits Other charges, fees, etc Trust department Other current earnings	97,456 156,678	194,013 95,420 160,430 182,030	212,272 104,602 180,674 184,445	230,507 116,140 192,313 198,593	32,658 32,134 9,167 24,087	36,057 30,929 9,049 25,024	39,783 33,855 10,157 22,797	43,635 37,145 9,895 23,862
Expenses. Salaries—officers. Salaries and wages—others. Directors' fees, etc. Interest on time deposits.	381,756 662,696 20,859 316,570	<b>2,283,727</b> 410,685 700,065 22,608 328,010 3,582	<b>2,444,534</b> 446,043 755,681 24,745 343,040 4,296	<b>2,701,313</b> 486,300 864,519 27,343 385,344 9,667	<b>368,611</b> 84,478 84,268 5,952 66,244 299	<b>395,169</b> 92,553 92,173 6,546 67,100 246	<b>425,210</b> 101,325 100,568 7,298 72,266 401	<b>469,835</b> 111,065 114,526 8,197 80,076 590
Interest on borrowed money Taxes other than income. Recurring depreciation Other current expenses.	48,271	113,569 53,988 651,219	128,101 59,469 683,159	135,590 65,845 726,707	16,247 8,899 102,224	17,296 10,091 109,165	19,259 11,456 112,636	20,645 12,781 121,956
Net current earnings before income taxes	1,240,072	1,323,153	1,486,164	1,694,100	207,071	226,527	241,306	257,409
Recoveries, transfers from reserves, and profits On securities:	266,439	213,187	245,461	169,233	23,925	30,726	26,891	20,621
Recoveries Transfers from reserves Profits on securities On loans:	29,221 24,161 60,025	16,412 26,672 73,196	14,718 38,639 90,469	15,292 12,285 56,563	2,744 798 5,274	2,968 4,383 9,263	1,930 1,840 8,321	1,761 1,350 4,683
Recoveries Transfers from reserves All other	39,748 48,934 64,350	23,142 28,220 45,546	28,506 29,971 43,157	22,595 28,453 34,046	5,840 3,387 5,882	5,017 3,302 5,794	5,958 3,011 5,830	5,018 2,841 4,970
Losses, charge-offs, and transfers to reserves	485,753	379,824	366,932	395,687	64,595	61,966	53,301	56,840
Losses and charge-offs Transfers to reserves On loans:		38,671 33,044	38,721 54,518	83,756 31,680	10,266 5,420	7,822 5,041	6,098 3,585	11,655 3,262
Losses and charge-offs Transfers to reserves All other	32,393 278,666 55,163	29,064 221,167 57,878	23,030 191,248 59,414	21,215 204,202 54,836	8,609 31,489 8,811	9,912 29,919 9,272	8,762 24,980 9,875	7,660 24,168 10,097
Profits before income taxes	1,020,758	1,156,514	1,364,690	1,467,645	166,401	195,285	214,894	221,189
Taxes on net income Federal State	<b>275,422</b> 258,490 16,932	<b>325,148</b> 304,572 20,576	<b>427,776</b> 402,582 25,194	<b>559,475</b> 530,810 28,664	<b>41,866</b> 39,779 2,087	<b>50,082</b> 47,503 2,579	58,716 55,673 3,043	68,556 65,330 3,225
Net profits	745,336	831,364	936,915	908,175	124,535	145,201	156,179	152,638
Cash dividends declared On preferred stock <sup>2</sup> On common stock	5,230		<b>391,249</b> 4,333 386,916	<b>418,860</b> 3,876 414,984	<b>38,015</b> 1,364 36,651	<b>41,478</b> 1,605 39,874	<b>45,727</b> 1,498 44,229	<b>48,356</b> 1,289 47,067
Memoranda items Recoveries credited to reserves (not in- cluded in recoveries above): On securities On loans	7,224 10,844	2,600 19,645	3,565 20,385	2,363 28,477	207 1,539	201 2,133	529 3,369	278 3,423
Losses charged to reserves (not included in losses above): On securities				17,725		960	516	1,806
On loans	46,486	72,978	56,250			11,123		9,154
Loans	8,872,676 36,247,026	63,080,739 9,387,984 35,683,829	46,250,272 63,846,830 11,043,342 36,006,423 1,840,027	54,533,221 59,711,922 12,554,632 40,373,273 2,034,346	5,467,547 9,566,975 1,492,432 3,798,976 168,593	9,035,341 1,541,486	8,855,315	7,494,950 8,691,259 1,885,830 4,368,648 215,804
Total assets	150,726,513	151,566,078	158,986,894	169,207,394	20,494,523	20,556,813	21,394,032	22,656,491
Time deposits Total deposits Total capital accounts	35,322,398 139,517,461 9,951,200	139,764,394	36,446,656 146,269,294 11,007,396	37,271,294 155,460,465 11,615,767	19,086,487	19,038,257	6,853,262 19,725,789 1,545,040	20.864.285
Number of officers	67,609 <b>2</b> 92,015	69,439 296,308	71,566 312,324	73,806 334,961	21,342 44,406	21,996 45,959	22,610 48,696	23,263 52,713
Number of banks	13,419	13,436	13,446	13,455	6,504	6,547	6,576	6,618

<sup>1</sup> Excludes three mutual savings banks, State bank members of the Federal Reserve System, which are included in member bank figures on preceding pages.
 <sup>2</sup> Includes interest on capital notes and debentures. NOTE.—The figures of assets, deposits, and capital accounts are averages of the amounts reported for call dates at the beginning, middle, and end of each year. The number of officers, employees, and banks are as of the end of each year.

			All ba	nks by	class of	bank			All	banks n		ing brai y class o			onal offi	ces,
			Comr	nercial l	oanks		Martin				Comr	nercial	banks			1
State	Total			nber nks	Nonm bar			al sav- banks	Total			nber nks		ember nks		al sav- banks
		Total	Na- tional	State mem- ber	In- sured	Non- in- sured	In- sured	Non- in- sured		Total	Na- tional	State mem- ber	In- sured	Non- in- sured	In- sured	Non- in- sured
United States	14,618	²14,089	4,939	²1,901	6,602	650	² 202	327	1,484	1,361	406	230	696	29	75	48
Alabama Arizona Arkansas California Colorado	226 13 230 201 157	201	70 3 52 93 77	23 2 16 26 16	133 7 156 71 54	1 6 11 10	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	7 7 19 50 4	7 7 19 50 4	6 2 2 19 3	1 1 11	3	 1 1	· · · · · · · · · · · · · · · · · · ·	· · · · · · · ·
Connecticut Delaware Dist. of Col Florida Georgia	38 19 208	36 19 208	48 11 9 63 51	15 4 6 11 15	31 20 4 130 271	18 1 4 66	4	68 2	24 10 15 9 20	15 9	7	6 4 4 5	432	1  1	1 	5 1 
Idaho Illinois Indiana Iowa Kansas	895 485	<sup>2</sup> 481 663	13 386 125 97 174	10 126 2113 63 41	18 370 234 446 253	1 13 10 57 139		 1 	9 2 63 121 2	9 63 121 2	5 2 18 2	2 5 		1 3		· · · · · · · ·
Kentucky Louisiana Maine Maryland Massachusetts		166 63 160	93 36 32 59 115	21 11 6 16 25	247 118 16 83 33	22 1 9 2 7		25 3 188	26 40 27 40 92	26 40 25 36 54	4 11 6 7 23	8	9 20	6	4	2 
Michigan Minnesota Mississippi Missouri Montana		680 202 599	78 178 24 79 39	153 28 7 99 45	183 457 167 397 26	21 17 4 24		  	68 2 38 1	68 2 38 1	14 2 1 1	1	36  		· · · · · · · ·	· · · · · · · ·
Nebraska Nevada New Hampshire New Jersey New Mexico	8	8 75	123 5 51 202 26	16 1 70 8	228 2 6 42 17	49 17 4	23		2 5 3 64 14	2 5 2 59 14	2 3 1 27 4	1 23 1	9	<b>.</b> . 1	5	1 
New York North Carolina North Dakota Ohio Oklahoma	749 225 150 659 385	225 150 656	372 46 40 239 198	164 8 2 180 25	74 170 103 230 151	9 1 5 7 11	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	182 66 15 61 1	124 66 15 61 1	53 12  21 1	4 19	49 15	2 1	58	· · · · · · · · · · · · · · · · · · ·
Oregon Pennsylvania Rhode Island South Carolina South Dakota	71 967 22 149 169	14 149	20 619 6 25 35	10 106 2 7 27	38 219 3 102 107	2 16 3 15	3	· · · · · · · · · · · · · · · · · · ·	14 78 11 18 26	14 74 9 18 26	3 42 2 6 4		3		4 1	1 
Tennessee Texas Utah Vermont Virginia	298 914 54 76 315	914 54	74 443 11 38 133	10 138 19 1 271	207 289 24 29 111	7 44 1	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · ·	33 13 7 9 56	33 13 7 8 56	11 13 2 2 20	3	· · · · · 2 6	• • • • • • • •	· · · · · · · · · · · · · · · · · · ·	· · · · · · · ·
Washington	121 181 557 52	117 181 2 553 52	35 74 95 24	16 35 271 15	63 68 381 13	3 4 8	4 · · · · · 2 3 · · · · ·	í	18 92 	17 92 	10 5			 1	1	· · · · · · · ·

#### NUMBER OF BANKS AND BRANCHES IN OPERATION ON DECEMBER 31, 1951

<sup>1</sup>Some State laws make a distinction between "branches" and certain other types of "additional offices." The table, however, covers all branches or additional offices within the meaning of Section 5155 U. S. R. S., which defines the term "branch" as "any branch bank, branch office, branch agency, additional office, or any branch place of business . . . at which deposits are received, or checks paid, or money lent." Figures include "banking facilities" provided through arrangements made by the Treasury Department with banks designated as depositaries and financial agents of the Government. <sup>2</sup> The figures for member (commercial) banks, and those for mutual savings (noncommercial) banks both include one mutual savings bank in Indiana and two in Wisconsin. The total for "All banks," however, includes such banks only once; and they are not included in the total for "Commercial banks is reported once only—according to the widest area in which it operates branches or additional offices. <sup>8</sup> Each bank is reported once only—according to the widest area in which it operates branches or additional offices.

<sup>a</sup> Each bank is reported once only—according to the widest area in which it operates branches or additional offices.
 NOTE.—All of the branches and additional offices are located in the same States as their parent banks except that one national bank in New Jersey has a branch in Pennsylvania, one national bank in California has two branches in Washington and one in Oregon, and one noninsured (unincorporated) bank in New York has one branch in Massachusetts and one in Pennsylvania. In the table these branches are shown according to their location, rather than the location of the parent banks.
 Back figures.—See Banking and Monetary Statistics, Table 1, pp. 16–17, and Tables 73–79, pp. 297–311, and descriptive text, pp. 14 and 294-295; and BULLETINS for July 1943, pp. 687–688; June 1944, pp. 612–613; June 1945, pp. 616–617; June 1946, pp. 672–673; June 1947, pp. 752–753; May 1948, pp. 588–589; June 1949, pp. 734–735; May 1950, pp. 600–601, and May 1951, pp. 586–587.

## NUMBER OF BANKS AND BRANCHES IN OPERATION ON DECEMBER 31, 1951-Continued

		All branc				by class	of bank		exc	ept office	addition s at milit , by loca	ary	
			Mer	mercial b nber	Nonm	ember	sav	tual ings nks	In	Outside	e head of	fice city	Offices at military reserva-
	Total	Total	bai Na- tional	nks State member	In- sured	nks Non- insured	In- sured	Non- insured	head office city	In head office county	In con- tiguous counties	In non- contig- uous counties	tions
United States.	5,383	5,153	2,370	1,467	1,275	41	165	65	2,362	1,327	688	847	159
Alabama	28 68 21 1,004 4	28 68 21 1,004 4	27 45 2 793 3	1 5 	17 19 53 1	· · · · · · · · · · · · · · · · · · ·			7 14 246 1	6 19 16 113	4 22 3 140	8 10 1 476	3 3 1 29 3
Connecticut Delaware District of Columbia Florida Georgia	70 25 47 9 48	60 24 47 9 48	27 25 7 31	26 10 12 10	7 13 10 2 6		1	9 1	29 8 43 26	27 9  1	13 8  1 7	1  	4 8 7
Idaho Illinois Indiana Iowa Kansas	58 2 121 163 2	58 2 121 163 2	49 2 43 2	4 21	5 56 160	1 3		· · · · · · · · · ·	4 58 	5 61 120	11  43 	38	2 2 2
Kentucky Louisiana Maine Maryland Massachusetts	51 83 78 151 239	51 83 76 134 190	23 42 10 21 97	10 10 29 58 71	18 31 27 54 20	10 1 2	17	2 2 	31 43 9 73 139	13 31 37 30 91	2 5 31 31 6		5 1 1 10 2
Michigan Minnesota Mississippi Missouri Montana	257 6 71 1	257 6 71 1	91 6 5 1	109 2	50 64	7		· · · · · · · · ·	171 6 8	52 	22 16	10 6	2 2 1
Nebraska Nevada New Hampshire New Jersey New Mexico	2 21 3 185 23	2 21 2 176 23	2 15 1 76 5	4 	20 17		· · · · · · · · · · · · · · · · · · ·	1 	2 3 110 9			10 	1 3 3
New York North Carolina North Dakota Ohio Oklahoma.	935 235 22 246 1	831 235 22 246 1	231 26 81 1	538 26 135	59 181 22 30		104	· · · · · · · · ·	751 45 159	120 47 11 80	45 80 11 5	7 61	12 2 2 1
Oregon Pennsylvania Rhode Island. South Carolina South Dakota	104 239 60 54 50	104 220 54 54 54 50	88 132 10 38 22	2 60 32 2	14 24 10 14 28	4 2	19 3	3	20 143 21 10	13 60 20 8 21	9 30 8 9 17	62 1 11 24 11	5  3 1
Tennessee Texas Utah Vermont Virginia	103 12 30 20 120	103 12 30 11 120	53 12 19 2 48	12 	38 2 9 53		9			29 3 11 23	7 7 9 19	8 12 9	4 12 3 
Washington West Virginia Wisconsin Wyoming	159 152	156  152	140 16	6	10 129	1	3		39 18	21 108	32 25	62	5

Distribution by location of branches with	T-4-1	Membe	r banks	Nonm commerc	ember ial banks	Mu savings	tual banks
respect to head office	Total	National	State	Insured	Non- insured	Insured	Non- insured
Banks with branches or additional offices <sup>3</sup> In head office city only Outside head office city but not beyond head office county Outside head office county but not beyond contiguous counties In counties not contiguous to head office county At military reservations	<b>1,484</b> 446 656 251 69 62	<b>406</b> 165 119 37 31 54	<b>230</b> 114 70 26 16 4	696 68 431 173 20 4	<b>29</b> 5 14 8 2	<b>75</b> 71 2 2	<b>48</b> 23 20 5
Branches and additional offices. In head office city. Outside head office city: In head office county In contiguous counties. At military reservations.	<b>5,383</b> 2,362 1,327 688 847 159	<b>2,370</b> 985 323 237 699 126	1,467 971 266 140 72 18	1,275 205 693 289 73 15	41 12 17 9 3	165 151 7 7	65 38 21 6

For footnotes see preceding page.

## FEDERAL RESERVE BULLETIN

# **INTERNATIONAL FINANCIAL STATISTICS**

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International capital transactions of the United States	570–575
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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.* 

#### INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES

#### TABLE 1.-NET CAPITAL MOVEMENT TO UNITED STATES SINCE JANUARY 2, 1935, BY TYPES

B		Incr	ease in bankin	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>8</sup>	Return of U. S. funds <sup>2</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—Mar. 31 Apr. 30 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Dec. 31	r10,372.9 r10,271.6 r10,235.6 r10,100.9 r10,119.4 r10,171.3 r10,115.1 r10,130.6	$\begin{array}{c} 7,696.8\\ 7,647.1\\ 7,604.3\\ 7,901.1\\ 7,797.0\\ 8,017.4\\ 8,038.1\\ 8,422.3\\ 8,448.2\\ 8,529.7 \end{array}$	2,646.8 2,582.0 2,589.4 2,746.2 2,602.7 2,733.9 2,719.7 2,767.9 2,733.5 2,750.6	3,449.8 3,459.5 3,453.5 3,526.6 3,537.0 3,640.7 3,701.2 3,911.0 3,973.7 4,090.8	$\begin{array}{c} 1,600.1\\ 1,605.6\\ 1,561.4\\ 1,628.3\\ 1,657.3\\ 1,642.9\\ 1,617.2\\ 1,741.0\\ 1,688.3 \end{array}$	218.9 240.3 215.4 190.3 189.4 181.9 231.9 211.3 186.3 160.9	1,305.5 r1,386.4 r1,401.2 r1,115.9 r1,070.8 r877.4 r856.8 r612.9 r617.0 618.6	1,005.0 973.1 929.2 895.6 911.2 912.7 744.3 755.0 688.1	130.9 126.1 121.6 132.7 132.6 130.6 131.8 124.3 124.1 125.6
1952-Jan. 31 <sup>p</sup> Feb. 29 <sup>p</sup>		8,463.4 8,634.3	2,633.1 2,809.6	4,149.4 4,197.7	1,680.9 1,627.0	133.5 164.9	631.5 617.8	692.7 663.2	124.6 126.9

[Net movement from United States, (-). In millions of dollars]

## TABLE 2.—SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES. BY COUNTRIES •

[Amounts outstanding, in millions of dollars]

	In- terna-		foreign itries	United		Neth-	Switz-		Other	Total	Can-	Latin		All
Date		Official <sup>2</sup>	King- dom	France	er- lands	er- land <sup>s</sup>	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	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	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	931.8 409.6 775.2 869.1 899.0	1,216.6 1,287.0 1,436.7	1,057.9 1,151.8 961.0	193.7 167.4 179.5
1951—Mar. 31 Apr. 30 Jung 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31	1,625.6 1,581.4 1,648.3 1,677.3 1,662.8 1,637.1 1,763.3	6,775.6 6,777.0 7,006.9 6,873.9 7,108.7 7,155.1 7,413.1 7,441.4	3,292.3 3,299.7 3,456.5 3,313.0 3,444.2 3,430.0 3,478.2 3,443.8	638.9 666.6 622.5 620.1 545.6 522.6 513.0 543.2 591.2 642.6	193.0 191.9 246.3 218.3 221.2 222.7 270.1 254.4	131.4 133.4 134.8	505.0 502.5 498.2 509.3 499.9 506.8 511.5 493.3 506.8 521.3	306.3 299.1 289.8 276.0 289.4 283.4 287.8 288.2 293.1 300.5	827.8 863.4 930.7 972.6 1,097.4 1,131.3 1,116.5 1,086.1	2,620.3 2,599.3 2,717.3 2,657.9 2,763.1 2,801.9 2,843.7 2,886.1	811.6 818.1 964.4 931.8 1,011.1 1,022.8 1,257.8 1,250.1	1,714.0	1,386.0 1,387.2 1,399.1 1,410.3 1,495.1 1,540.8 1,535.0 1,555.8	251.9 258.5 253.3 259.4 261.0 257.6 274.3 287.8
1952—Jan. 31 <sup>p</sup> . Feb. 29 <sup>p</sup>	1,700.8 1,646.9		3,343.4 3,519.9	645.6 796.9			526.0 544.1	289.2 293.9				1,398.9 1,414.1		

Preliminary. 'Revised.

 <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>4</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 domiciled outside the United States, including U. S. citizens domiciled abroad and the foreign subidiaries and offices of U. S. banks and commercial firms. (Footnote 1 aboxe also applies to this table.)
 <sup>4</sup> Beginning January 1950, excludes Bank for International Settlements, included in "International institutions" as of that date.
 <sup>4</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 from reported liabilities.

Note.—These statistics are based on reported national bankers, bankers, 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 page 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

#### Czech-All other<sup>1</sup> Other Bel-Den-Fin-Nor-Por-Ru-Ger-Po Swe-Aus Yugo USSR Date oslo-Greece Spain Europe tria gium mark land many way land tugal mania den slavia vakia 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1948—Dec. 31 49.3 34.7 21.1 29.6 32.3 123.5 56.2 77.7 69.4 43.6 39.0 47.1 37.7 38.1 45.7 60.5 73.7 21.3 10.2 4.0 112.5 138.2 119.3 117.4 66.5 52.8 44.7 38.0 45.58.9 8.7 7.0 6.7 6.1 16.4 12.8 13.6 15.7 21.3 22.2 30.5 19.1 25.1 172.6 58.6 49.0 90.1 12.4 12.1 19.9 7.6 850 159. 850 5 739.8 738.1 717.0 89.5 178.9 149.4 221.6 124.9 128.7 119 9 . . . . . . . . . . . . . . . 5.6 4.2 -Dec. 31. 1950-799.2 41.9 128.2 18.3 115.3 13.2 52.4 814.8 827.8 863.4 930.7 972.6 ,097.4 ,131.3 ,116.5 ,086.1 021.2 54.3 57.8 62.2 60.5 65.5 99.9 6.1 6.2 6.1 5.9 242.4 266.4 303.6 357.5 52.6 52.4 48.8 1951-Mar. 31. 44.9 42.4 41.2 43.9 44.9 54.6 57.4 61.1 62 9 57.1 $120.7 \\ 122.3 \\ 121.6 \\ 124.2 \\ 129.6 \\ 138.4 \\ 132.9 \\ 143.6 \\ 145.1 \\ 134.7 \\ 134.7 \\ 134.7 \\ 134.7 \\ 120.$ $\begin{array}{c} 3.1 \\ 3.2 \\ 2.9 \\ 3.1 \\ 3.4 \\ 2.1 \\ 2.0 \\ 1.5 \\ 1.5 \\ 1.3 \end{array}$ 18.2 47.8 48.0 44.7 41.5 39.9 44.6 47.2 46.7 45.3 19.2 22.1 22.2 22.5 26.3 27.5 23.1 24.0 27.9 27.0 33.9 35.8 38.0 38.6 38.2 40.4 41.1 39.1 41.5 45.8 4.5 4.0 3.8 3.3 2.1 2.3 2.4 2.6 2.8 $\begin{array}{r} 52.6\\ 46.8\\ 44.0\\ 45.6\\ 42.9\\ 41.5\\ 47.9\\ 36.4\\ 35.4\\ 40.7 \end{array}$ 17.0 105.5 $\begin{array}{c} 2.0 \\ 2.3 \\ 2.9 \\ 5.0 \\ 4.7 \\ 3.5 \\ 4.1 \\ 2.5 \\ 2.3 \\ 2.5 \end{array}$ 7.8 6.4 9.2 6.5 4.2 4.2 5.3 4.0 Apr. 30. May 31. 19.2 16.3 18.3 15.8 14.0 14.4 16.8 18.4 17.1 92.8 92.8 92.8 99.4 94.5 88.8 89.3 83.7 80.3 70.7 48.8 51.8 48.0 53.4 55.6 53.6 52.7 57.6 June 30. July 31. Aug. 31. 357 403 5.9 6.0 5.7 6.0 6.0 6.1 403.0 481.4 502.5 488.3 455.9 405.6 Sept. 30. Oct. 31. Nov. 30. 103.0 106.3 98.6 99.7 8.2 7.1 Dec. 31. ,021.2 30.0 30.7 38.9 38.4 97.7 96.7 2.4 5.8 $38.8 \\ 40.3$ $6.0 \\ 6.1$ 1952—Jan. 31<sup>p</sup> Feb. 29<sup>p</sup> 995.8 956.7 $\frac{56.9}{55.4}$ $132.8 \\ 136.6$ 44.0 38.7 395.1 353.0 4.2 7.7 59.5 58.8 .7 .8 $16.6 \\ 17.4$ $64.3 \\ 64.4$ Table 2b.-Latin America Neth-Doer-lands West Re-Other minpub-lic of Pan-El Latin Co ican Re-pub-Latin Amer-ica<sup>2</sup> Argen tina Bo-Guate Mex-Drn-Venelom-bia Date Amer-ica Brazil Chile Cuba Peru Sal-Indie and Surilivia mala ico zuela vador guay ama lic nam 1946—Dec. 31. 1,104.8 112.6 1947—Dec. 31. 1,216.6 236.2 1948—Dec. 31. 1,287.0 215.8 1949—Dec. 31. 1,436.7 201.1 74.0 78.0 121.7 143.2 181.8 186.5 184.1 207.4 14.0 17.8 17.1 13.5 174.0 104.7 123.7 192.8 50.7 46.3 55.6 60.9 57.8 46.1 54.0 85.9 153.5 234.7 219.4 164.2 152 2 16.1 14.9 24.3 25.9 40.9 41.8 52.6 52.8 77.2 70.3 71.8 74.3 139.2 146.7 214.6 . . . . . . . . . . . . . . .... -Dec. 31. 1,612.9 301.8 20.4 226.0 79.5 53.4 259.1 42.7 25.4 207.1 30.2 60.2 59.2 16.1 75.1 85.2 71.3 1950- 1950—Dec. 31. 1,612.9 301.8 1951—Mar. 31. 1,646.3 345.2 Apr. 30. 1,705.8 347.5 May 31. 1,714.0 353.2 June 30. 1,672.9 343.7 July 31. 1,614.3 330.9 Aug. 31. 1,578.8 320.3 Sept. 30. 1,552.2 199.5 Nov. 30. 1,461.6 277.1 Dec. 31. 1,437.8 249.7 30.8 28.8 25.6 25.0 28.2 27.7 30.4 30.2 31.2 22.4 19.3 19.7 24.7 22.2 21.6 26.2 24.1 25.0 27.8 259.6 69.9 79.9 76.6 69.9 57.8 56.2 55.5 52.5 47.6 54.0 44.2 66.6 58.1 50.9 52.1 46.2 61.0 79.7 106.4 276.0 $\begin{array}{r} \textbf{45.8} \\ \textbf{46.3} \\ \textbf{48.7} \\ \textbf{51.3} \\ \textbf{53.2} \\ \textbf{53.0} \\ \textbf{50.7} \\ \textbf{44.2} \\ \textbf{43.6} \\ \textbf{45.8} \end{array}$ 31.8 30.8 29.2 29.5 28.5 26.0 23.4 21.9 22.8 24.4 108.7 55.0 58.2 57.9 54.3 52.8 54.5 52.9 51.2 48.6 47.2 $\begin{array}{c} 52.2\\ 51.9\\ 53.9\\ 58.1\\ 62.0\\ 66.3\\ 58.7\\ 64.6\\ 65.6\\ 67.7\end{array}$ 46.5 46.3 46.8 50.6 46.1 41.7 37.7 32.2 28.5 27.8 89.8 81.8 86.6 259.6 248.1 241.7 212.4 171.5 151.4 140.4 132.8 110.1 100.3 276.0 309.8 327.9 327.9 354.3 336.7 108.7 115.8 109.9 123.8 111.2 128.2 143.9 150.4 159.3 158.2 80.8 87.2 75.6 74.6 74.7 76.3 68.0 93 95 93 82.1 74.4 74.6 83.2 80.6 79.7 79.1 83.0 84.7 95.2 95.2 93.2 86.9 87.5 85.5 85.4 312.3 305.2 284.7 31.2 34.9 68.1 71.9 86 251.7 85.1 1952—Jan. 31 p 1,398.9 225.9 Feb. 29 p 1,414.1 212.9 $\begin{array}{c} 23.6\\ 25.6\end{array}$ 97.6 96.3 31.5 31.3 56.5 59.5 253.1 264.9 $\begin{array}{c} 32.1\\ 35.9 \end{array}$ 49.5 48.8 $\begin{array}{c} 63.1 \\ 65.7 \end{array}$ $\frac{36.5}{39.0}$ 73.7 76.8 67.4 62.3 98.5 116.2 46.1 48.9 147.0 96.8 95.9 134.0 Table 2c .--- Asia and All Other Egypt and Anglo-For-Phil-Union mosa and Bel-Aus ippine Re-public Hong Kong Indo Thai-Tur-key Other All other of tra-lia gian Cong Date Asia India Iran Israel Japar Other 4 China Main-Egyp South nesia land Asia <sup>a</sup> Africa land Sudai 1946—Dec. 31. 1947—Dec. 31. 1948—Dec. 31. 1949—Dec. 31. 1950—Dec. 31. 43.5 127.1 62 4 51 8 63.3 15.7 55.7 114 151.0 99.0 204.0 165.7 111.9 232.8 193.7 167.4 179.5 254.5 119.3 91.8 101.6 79.5 57.7 1,316.4 1,057.9 1.151.8 961.0 1,378.5 431.9 229.9 216.2 110.6 81.7 16.6 31.3 81.4 214.6 458.5 47.2 46.4 15.8 6.0 44.0 44.9 39.8 51.1 83.9 446 6 488 6 488 3 297 3 54.7 37.6 17.5 9.8 14.3 45.5 30.6 22.2 20.8 25.0 27.7 . . . . . . . . . • • • • •••• . . . . 61 6 75 6 32 12.6 86.1 20.3 374.4 48.2 19.1 58.1 60.4 138.2 59 0 126.7 73 0 124.2 80.2 135.8 75.1 152.9 64.3 157.4 68.9 172.7 59.8 128.0 57.7 129.1 62.1 140.6 395.0 404.5 414.5 403.7 396.1 382.2 369.4 355.6 342.2 157.4 152.2 156.6 171.2 158.6 170.1 154.5 171.3 169.1 248.8 251.9 258.5 253.3 27.1 18.3 19.9 26.2 23.6 22.3 22.4 32.4 21.2 9.5 16.2 16.8 17.3 21.8 11.6 16.0 1,410.9 1,386.0 1,387.2 1,399.1 24.3 27.4 25.8 26.6 26.5 14.1 1951 - Mar. 31. 79.5 79.3 78.6 79.2 84.3 89.7 93.7 90.0 88.4 87.4 65.5 406.4 53.3 57.7 16.9 20.6 18.2 12.3 14.3 12.9 12.0 12.2 11.4 14.1 50.8 85.1 64.7 67.1 65.6 65.9 64.2 68.5 72.0 83.7 86.8 $\begin{array}{c} 14.1\,406.4\\ 17.2\,376.6\\ 22.7\,348.8\\ 19.7\,342.8\\ 16.2\,356.9\\ 16.7\,440.6\\ 12.0\,492.4\\ 13.5\,538.7\\ 14.4\,568.7\\ 26.6\,596.0 \end{array}$ - Mar. 31. Apr. 30 May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. 85.1 105.6 105.1 89.4 98.9 98.7 104.8 101.7 101.2 64.8 61.1 61.9 61.4 62.3 60.0 60.1 51.4 51.6 55.0 55.4 53.1 50.3 52.2 52.6 54.5 57.7 63.8 65.9 67.8 73.1 80.0 84.9 90.9 96.7 251.9 258.5 253.3 259.4 261.0 257.6 274.3 287.8

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

62.0 62.4

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20.3 25.8 25.3 21.0

21.8 25.5

26.8 26.9 20.7 19.3 632.4 655.7

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 Iran, Israel, and Thailand, reported separately as of that date.
 <sup>4</sup> Beginning January 1950, excludes Belgian Congo, reported separately as of that date.

342.2 329.7

 $\begin{array}{c} 332.1\\ 331.1 \end{array}$ 

108.8 115.0

13.6 14.9

.0

297.4

302.6 329.1

168.4

164.8

166.1

36.8

38.5

 $32.3 \\ 36.5$ 

81.9 81.6 64.2 64.4

1,399.1 1,410.3 1,495.1 1,540.8 1,535.0 1,555.8

1.609.6

1,635.7

58.6 131.8 59.4 127.4

Dec. 31.

1952—Jan. 31<sup>p</sup> Feb. 29<sup>p</sup>

87.3 95.7

13.6

8.2 11.8

101.2 110.7

120.4

126.4

54.3 58.8

## INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued TABLE 3.—SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES<sup>1</sup>

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	1,018.7	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—Mar. 31 Apr. 30 May 31 Jung 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31	889.1 913.9 939.0 939.9 947.5 897.4 918.1 943.1 968.4	110.7 98.8 110.2 103.7 87.0 52.0 33.0 34.7 35.0	30.6 6.3 7.0 7.4 8.2 13.3 11.0 11.3 11.0 10.1	3.6 4.2 3.9 3.5 3.4 3.8 2.9 3.9 5.0	9.0 10.8 11.0 10.5 10.7 8.3 9.2 9.6 8.8 11.2	34.3 35.2 55.1 52.9 29.3 18.0 13.2 11.2 7.5 10.3	75.6 75.5 82.7 87.9 89.8 88.8 86.3 92.1 97.7 111.2	$\begin{array}{c} 252.9\\ 242.6\\ 258.5\\ 272.4\\ 245.2\\ 219.2\\ 174.7\\ 160.1\\ 163.6\\ 182.8 \end{array}$	$\begin{array}{c} 107.3\\ 117.6\\ 116.7\\ 117.3\\ 119.3\\ 101.9\\ 101.0\\ 102.5\\ 118.3\\ 92.0\\ \end{array}$	402.5 374.0 371.5 386.6 401.3 429.5 437.2 463.8 465.5 489.3	86.2 95.1 104.5 102.9 117.6 141.0 128.7 146.9 153.0 162.4	$\begin{array}{c} 61.6\\ 59.7\\ 62.7\\ 59.9\\ 56.6\\ 55.9\\ 55.9\\ 44.7\\ 42.6\\ 41.9\end{array}$
1952—Jan. 31 <sup>p</sup> Feb. 29 <sup>p</sup>	995.9 964.4	$\begin{array}{c} 28.5\\ 32.8\end{array}$	$\begin{array}{c} 14.1\\ 14.1\end{array}$	5.8 5.6	11.2 10.3	$\begin{array}{c} 12.6\\ 14.4 \end{array}$	$\begin{array}{c} 114.6\\ 103.0\end{array}$	186.8 180.2	89.3 72.4	$\begin{array}{c} 520.3\\520.6\end{array}$	161.9 154.6	37.5 36.7

[Amounts outstanding, in millions of dollars]

#### Table 3a.-Other Europe

Date	Other Europe	Aus- tria	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	118.9 106.3 98.5		7.5 15.0 21.4 19.3 21.5	(3)	.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	.1 ( <sup>3</sup> ) ( <sup>8</sup> ) 7.0 ( <sup>3</sup> )	7.2 .9 2.9 7.0 1.6	4.9 5.4 1.4 2.3 6.9	(*) .1 (*) (*) (*)	(1) (3) 6.0 (1) 	9.5 35.9 29.8 15.6 3.9
1951—Mar. 31 Apr. 30 Jung 30 Jung 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31 1952—Jan. 31 <sup>p</sup> . Feb. 29 <sup>p</sup> .	75.5 82.7 87.9 89.8 88.8 86.3 92.1 97.7 111.2 114.6	.2 (*) (*) (*) (*) (*) (*) (*) (*) (*) (*)	23.4 21.9 19.7 18.8 18.7 15.2 21.5 23.6 27.1 39.6 42.9 33.7	.1 .3 (*) .2 (*) (*) (*) (*) (*) (*) (*) (*) (*) (*)	3.9 6.7 7.3 6.2 4.1 4.1 5.2 5.7 5.9 4.8 4.0 4.6	4.0 3.3 6.2 5.1 5.0 2.5 2.7 3.2 3.1 3.6 4.1	25.9 25.9 25.4 25.9 26.4 28.8 30.9 28.6 28.3 30.1 27.9	.1 .1 .1 .1 .2 .2 .1 .5 .2 .2 .1	$\begin{array}{c} 2.1 \\ 1.8 \\ 2.3 \\ 2.1 \\ 2.0 \\ 1.8 \\ 1.7 \\ 1.1 \\ 2.5 \\ 2.0 \\ 1.6 \end{array}$	<b>e</b> <b>e</b> <b>e</b> <b>e</b> <b>e</b> <b>e</b> <b>e</b> <b>e</b> <b>e</b> <b>e</b>	.5 .7 1.3 1.0 1.0 .8 .6 .7 .8 1.0 .9	(*) (*) (*) (*) (*) (*) (*) (*) (*) (*)	1.3 2.0 7.0 13.6 20.2 23.5 14.2 17.1 16.8 18.8 19.0 19.8	9.5 8.6 8.2 7.4 6.2 4.9 4.1 4.3 6.2 5.4 5.2 4.3	.1 .1 .1 	( <sup>3</sup> )  1.7 1.7 1.5 1.9 1.1 3.5 3.9 2.4 1.3	4.3 4.2 4.3 4.7 4.7 4.9 5.1 4.3 4.1 4.0 4.1 4.5

						Tabl	le 3b	Latin A	merica								
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
1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—Dec. 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	$1.3 \\ 4.7 \\ 4.6 \\ 5.3 \\ 3.1$	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—Mar. 31 Apr. 30 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Dec. 31	371.5 386.6 401.3 429.5 437.2 463.8	10.9 9.9 9.5 10.0 8.9 8.3 9.3 7.9	5.5 6.3 6.7 8.1 7.1 8.2 7.8 7.2 7.2 7.5	85.4 80.5 85.3 95.2 104.5 112.4 135.0 155.6 164.3 185.0	6.9 9.6 10.0 12.9 12.3 15.5 19.5 20.6 22.7 24.8	36.4 51.6 55.0 48.0 42.7 42.1 43.0 39.7 43.7	46.7 44.2 40.3 38.8 50.6 42.0 34.0 30.1 29.4 32.3	1.9 1.8 2.1 2.0 1.8 1.5 1.7 1.7 1.8	2.8 2.7 2.8 2.6 2.7 3.0 2.8 3.4 3.2 3.8	64.8 58.5 56.4 58.6 60.4 68.6 69.1 74.1 87.4 90.6	1.1 1.4 1.6 1.4 1.2 1.4 1.1 1.4 1.2	13.5 13.8 13.5 12.6 11.1 12.2 12.7 13.9 12.7 11.8	2.8 2.7 2.5 2.6 2.6 3.2 3.1 3.3 3.0	4.6 3.4 3.3 3.0 3.8 4.1 5.5 7.5 8 4 9.5	7.6 7.8 11.0 10.4 9.9 11.3 12.9 13.4 9.3 10.5	91.5 65.9 56.9 67.1 62.6 80.5 67.7 66.9 54.6 41.7	13.2 13.0 14.1 13.9 14.4 14.7 13.7 13.1 12.3 14.5
1952—Jan. 31 <sup>p</sup> . Feb. 29 <sup>p</sup> .	520.3 520.6		7.1 9.9	207.3 217.0	$\begin{array}{c} 26.2\\ 23.6\end{array}$	39.3 36.1	29.6 31.0	2.2 2.1	4.0 4.2	109.1 103.0	1.2 1.2	12.0 11.8	4.2 4.1	9.9 8.4	11.8 7.9	34.9 38.7	13.7 13.8

<sup>p</sup> Preliminary.
 <sup>1</sup> See footnote 1, p. 570.
 <sup>2</sup> Beginning January 1950, excludes Austria, Czechoslovakia, and Poland, reported separately as of that date.
 <sup>4</sup> Less that \$50,000.
 <sup>4</sup> 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	Hong Kong	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	99.2 127.0 118.8 139.7 96.3	40.8 24.2 16.6	2.6 3.4 3.7	29.6 20.4 17.4	.5 1.9 .2	• • • • • •	  	.2 .9 15.9 14.1 12.1	20.2 27.4 37.3 23.2 4.9		1.4 17.7 1.4 14.3 .9	7.5 14.3 50.3	31.5 19.7 20.4	9.0 4.7 7.9		.4 .1 .4 .2 .3	10.1 14.4 7.9 4.5 7.3	3.3 8.0 6.8 7.7 7.2
1951—Mar. 31 Apr. 30 June 30 Jule 30 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31 1952—Jan. 31 <sup>p</sup> . Feb. 29 <sup>p</sup> .	95.1 104.5 102.9 117.6 141.0 128.7 146.9 153.0 162.4 161.9	8.4 8.3 8.3 10.2 10.2 10.3 10.1 10.1 10.1	4.2 4.4 3.1 4.3 3.0 3.2 3.6 3.3 3.1 1.4	18.4 17.5 15.7 13.3 14.6 12.1 9.7 13.3 13.4 14.8	.2 .3 .2 .3 .2 .4 .4 .4 .3 .4	7.9 7.4 7.1 6.6 7.5 8.1 8.6 9.3	25.7 27.0 27.8 30.0 35.9	6.8 8.2 9.9 11.1 7.9 8.5 8.5 10.7 12.2		4.0 3.8 3.1 3.7 4.4 3.9 2.8 2.4	1.4 1.5 .8 .8 .8 .8 .8 10.6 .8 .6 .5 .6	11.6 16.6 22.8 33.1 46.3 37.3 42.9 52.9 51.6 50.0	62.7 59.9 56.6 55.9 55.9 44.7 42.6 41.9 37.5	41.5 41.8 36.4 32.4 30.9 27.9 25.3 23.4 22.8 21.1	5.2 5.8 7.0 7.3 7.7 6.9 6.7 5.7 5.3	3.3 .3 .4 .8 .5 3.9 .2 .2 .1 .1	4.6 6.1 8.6 9.4 9.3 8.5 7.6 6.7 6.3 6.0	6.6 6.2 6 6 7.4 7.9

#### TABLE 4.--PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM DOMESTIC SECURITIES, BY TYPES \* (Inflow of Foreign Funds)

#### [In millions of dollars]

	U.S Gover	nment bond	s and notes 4	Corporate	e bonds and	stocks 5			Net
Year or month	Purchases	Sales	Net purchases	Purchases	Sales	Net purchases	Total purchas <del>es</del>	Total sales	of domestic securities
1946 1947 1948 1948 1949 1950 1951	414.5 344.8 282.4 430.0 1,236.4 673.6	684.2 283.3 330.3 333.6 294.3 1,356.6	$\begin{array}{r} -269.7 \\ 61.5 \\ -47.9 \\ 96.4 \\ \bullet 942.1 \\ -683.0 \end{array}$	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	-334.2-89.1-192.275.2944.4-584.3
1951 — March. April. May. June. July. August. September. October. November. December.	<sup>7</sup> 25.7 11.1 20.7 720.7	40.8 23.7 42.3 492.4 79.3 226.7 56.1 282.5 17.4 36.0	$\begin{array}{r} 20.1 \\ {}^{r}64.9 \\ 4.4 \\ -282.2 \\ -49.4 \\ {}^{r}-201.1 \\ -45.0 \\ -261.8 \\ {}^{r}3.4 \\ -8.8 \end{array}$	69.3 69.9 82.2 55.4 51.6 68.0 76.7 94.0 62.6 64.1	58.0 53.9 71.9 58.5 47.3 60.3 52.4 76.1 61.8 53.7	$ \begin{array}{r} 11 \ 4 \\ 16 \ 0 \\ -3.1 \\ 4.2 \\ 7.7 \\ 24.3 \\ 17.9 \\ .8 \\ 10.4 \end{array} $	130.3 158.4 128.9 265.6 81.5 r93.7 87.8 114.6 r83.4 91.3	98 8 77.5 114.1 550.9 126.7 287.0 108.5 358.5 79.2 89.7	$\begin{array}{r} 31 5 \\ r80.9 \\ 14.8 \\ -285.2 \\ -45.1 \\ r -193.3 \\ -20.7 \\ -243.9 \\ r4.2 \\ 1.6 \end{array}$
1952—January <sup>p</sup> February <sup>p</sup>	20.2 15.5	12.7 18.2	7.6 - 2.7	76.5 68.3	71.1 79.3	5.3 -11.0	96.7 83.8	83.8 97.5	$     \begin{array}{r}       12.9 \\       -13.7     \end{array} $

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

#### [In millions of dollars]

	F	oreign stock	3	F	oreign bond	8	Total	Total	Net purchases
Year or month	Purchases	Sales	Net purchases	Purchases	Sales	Net purchases	purchases	sales	of foreign securities
1946 1947 1948 1949 1949 1950	57.1 81.7 88.8 173.8	65.6 42.6 96.7 70.8 198.2 348.7	$ \begin{array}{r}4 \\ 14.6 \\ -15.0 \\ 18.0 \\ -24.4 \\ -76.4 \end{array} $	755.9 658.7 211.6 321.2 589.2 500.4	490.4 634.3 291.4 311.5 710.2 800.4	265.5 24.5 -79.8 9.8 -121.0 -300.0	821.2 715.9 293.3 410.1 763.0 772.7	556.1 676.8 388.2 382.3 908.4 1,149.1	$ \begin{array}{r} 265.1 \\ 39.0 \\ -94.8 \\ 27.8 \\ -145.4 \\ -376.4 \end{array} $
1951—March April May June July August September October November December	20.8 20.8 24.6 17.7 16.4 19.6 26.6 25.2 24.2	21.1 16.2 17.7 16.4 18.1 19.6 26.6 21.4 47.6 82.6	$\begin{array}{c}3 \\ 4.6 \\ 6.9 \\ 1.2 \\ -1.7 \\1 \\ (7) \\ 3.8 \\ -23.5 \\ -58.2 \end{array}$	42.0 31.1 24.5 39.1 45.4 21.1 73.6 53.9 73.7 38.1	89.7 67.6 75.3 73.9 28.2 20.1 73.0 226.1 39.6 46.8	$\begin{array}{r} -47.6 \\ -36.5 \\ -50.9 \\ -34.8 \\ 17.3 \\ 1.0 \\ .6 \\ -172.2 \\ 34.2 \\ -8.7 \end{array}$	62.8 51.9 49.1 56.8 61.8 40.7 100.2 79.1 97.9 62.5	110.8 83.8 90.4 46.2 39.7 99.6 247.5 87.2 129.4	$\begin{array}{r} -47.9 \\ -31.9 \\ -44.0 \\ -33.6 \\ 15.6 \\ .9 \\ .6 \\ -168.4 \\ 10.7 \\ -66.9 \end{array}$
1952—January <sup>p</sup> February <sup>p</sup>		$\begin{array}{c} 29.5\\ 27.5\end{array}$	4.5 1.6	32.1 19.6	$\begin{array}{c} 31.9\\50.7\end{array}$	-31.1	$\begin{array}{c} 66.1\\ 48.7\end{array}$	61.4 78.2	$4.7 \\ -29.5$

Preliminary. Revised.
 Beginning January 1948, includes Pakistan, Burma, and Ceylon, previously included with India. Beginning January 1950, excludes Iran Israel, and Thailand, reported separately as of that date.
 Beginning January 1950, excludes Belgian Congo, reported separately as of that date.
 Includes transactions of international institutions. 4 Through 1949 includes transactions in corporate bonds.
 Through 1949 represents transactions in corporate stocks only.
 Includes 47 million dollars by Canada, 199 million by France, and 118 million by international institutions.

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

Year or month	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 7.6 87.0 121.2 -15.9	-334.2-163.6-199.8-11.8823.2-568.4	-36.9 -8.9 9.1 20.9 64.0 21.4	-6.8 -50.2 -82.8 -6.8 197.8 6.0	$\begin{array}{r} -26.5 \\ -98.2 \\ -79.3 \\ -25.5 \\ -6.3 \\ -22.2 \end{array}$	$-17.5 \\ 13.0 \\ -40.0 \\ 44.2 \\ 19.0 \\ 45.9$	$-17.1 \\ -17.1 \\ (1) \\ 1.5 \\7 \\ 1.9$	-10.8 -14.1 2.6 2.2 73.8 -43.8	98.6 175.5 190.4 36.5 347.5 9.2	-16.4 3.2 7.5 -49.0 458.2 -595.5	6.3 -3.5 10.2 2.5 30.1 13.9	$-224.5 \\ 10.0 \\ -23.3 \\ -2.1 \\ -15.3 \\ 4.8$	$-1.0 \\ 2.2 \\ -3.9 \\ .2 \\ 2.7 \\7$
1951—Mar Apr July July Aug Sept Oct Nov Dec	$ \begin{array}{r} 2.3 \\ -61.9 \\ -11.2 \\ r-18.6 \\ .3 \\ -14.5 \\ r1.0 \end{array} $	5.676.212.5-223.4-34.0-174.8-20.9-229.43.17	$ \begin{array}{r}4\\ 1.0\\ -2.9\\ -13.0\\ 1.6\\ 8.6\\ -2.5\\ -3.6\\ 3.1\\ 5.6 \end{array} $	20.3 50.6 1.3 -35.8 -13.9 .4 -20.0 .4 .6 .7	$\begin{array}{r}1 \\ (1) \\5.3 \\ -6.0 \\ -2.7 \\ -1.4 \\ -2.2 \\ -4.6 \\ -1.0 \end{array}$	$ \begin{array}{r} 1.4\\ 6.7\\ 4.6\\ 2.7\\ 5.8\\ 5.4\\ 11.0\\ 11.2\\ 2.6\\ -4.3\end{array} $	.5.3.3.1 .6.2.5.1 	$ \begin{array}{r} .7\\ -8.2\\ -4.6\\ -5.4\\ .6\\ -42.6\\ 1.0\\ 1.9\\ .8\\ 3.8\end{array} $	$\begin{array}{r} 22.5 \\ 50.3 \\ -1.4 \\ -56.7 \\ -11.3 \\ -31.0 \\ -11.6 \\ 7.5 \\ 2.6 \\ 5.0 \end{array}$	$\begin{array}{r} -20.1 \\ 16.1 \\ -3.6 \\ -156.4 \\ -25.3 \\ -142.2 \\ -3.1 \\ -235.9 \\ -1.7 \\ -7.6 \end{array}$	3.1 8.9 3.1 -10.7 -1.3 3.8 3.9 1.2 3.1	$ \begin{array}{r}     4 \\     8 \\     14.7 \\     .5 \\     .9 \\    1 \\     -10.1 \\     -5.0 \\     .9 \\     (1) \\ \end{array} $	3 .2 4 1 .1 .1 .1 .3
1952—Jan. <sup>p</sup> Feb. <sup>p</sup>	.3 -3.3	$12.6 \\ -10.4$	5.4 7	1.5 .7	-1.7 -2.7	10.4 -4.1	1 .2	-1.3 1	14.1 -6.7	-2.9 4	$2.3 \\ -2.3$	-1.3 -1.1	.4

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

TABLE 68 .-- 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	Swe- den	All other	Latin Amer- ica	Brazil	Cuba	Mex- ico	Re- public of Pan- ama	El Salva- dor <sup>2</sup>	Other Latin Amer- ica	Asia	For- mosa and China Main- land	Japan	Other Asia
1946 1947 1948 1949 1950 1951 1951 1951 1951 Mar July July Aug Sept Oct Nov 1952 	-42.6 1.0	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $	$\begin{array}{c} .6\\9\\ 2.66\\ 1.6\\ 12.6\\ 5.7\\ .9\\5\\ .2\\ -3.6\\ 1.2\\ 2.7\\ 3.4\\6\\ 5\end{array}$	-38.1 (1) -8.7 -2.7 1.8 (1) -29.2 (1)	$\begin{array}{c} -3.4\\ -2.5\\ .2\\ .4\\ -1.1\\ (!)\\ .3\\ (!)\\1\\1\\ (!)\\ .3\\ (!)\\ (!)\\ (!)\\ (!)\\ (!)\end{array}$	$\begin{array}{c} -10.2 \\ -6.6 \\ 11 \\ 1.1 \\ 7.1 \\ .5 \\3 \\ .1 \\ .5 \\6 \\ .1 \\ -5.0 \\ .3 \\ .4 \\9 \\5 \end{array}$	13.9	$\begin{array}{c} .6 \\2 \\1 \\ 1.6 \\ .2 \\1 \\ 1.0 \\ (!) \\ (!) \\ .5 \\ .1 \\ (!) \end{array}$	.7	.3 5 2.5 1 3 8 2.3	1.0 .2 -1.6 .6 3.1 3 -1.5 .2	99. 99:00:00:00:00:00:00:00:00:00:00:00:00:0	$\begin{array}{c} -6.2\\ 3.2\\ 12.2\\ -5.9\\ 13.9\\ 2.4\\ 2.7\\ -1.3\\ 3.4\\ 2.2\\ 1.2\\ 1.2\\ (^1)\\ .9\end{array}$	$\begin{array}{c} -224.5\\ 1000\\ -23.3\\ -2.1\\ -15.3\\ 4.8\\ .4\\ .8\\ 14.7\\ .5\\ .9\\1\\ -10.1\\ -5.0\\ .9\\ (^{1})\\ -1.3\\ 1.1\end{array}$	$ \begin{array}{c} -3.2 \\ -22.7 \\ -7.2 \\ -3.0 \\2 \\5 \\ (1) \\ .3 \\1 \\ .2 \\2 \\ .1 \\ (1) \\ (1) \end{array} $	$(1) \\ 8.5 \\ .1 \\ 5.00 \\ -13.7 \\ .1 \\ (1) \\ (1) \\ (1) \\ (2) \\ (3) \\ (3) \\ (4) \\ (5) \\ (1) \\ (1) \\ (3) \\ (3) \\ (4) \\ (5) \\ (1) \\ (1) \\ (3) \\ (3) \\ (4) \\ (1) \\ (3) \\ (3) \\ (4) \\ (3) \\ (4) \\ (5)$	$\begin{array}{c} -24.0 \\ 4.7 \\7 \\ 1.3 \\ 4.8 \\ .9 \\ .6 \\ 14.4 \\ .6 \\ .7 \\ .1 \\ -10.1 \\ -5.0 \\ .9 \\1 \\1 \\ -1.1 \\ -1.1 \end{array}$

 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]
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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
<b>1946</b> <b>1947</b> <b>1948</b> <b>1949</b> <b>1950</b> <b>1951</b>	$\begin{array}{r} -249.3 \\ (1) \\ -16.0 \\ -3.6 \\ -152.7 \end{array}$	265.1 288.3 -94.9 43.8 -141.8 -223.7	$\begin{array}{c} -20.9 \\ -2.0 \\ -9.9 \\ -13.5 \\ -6.1 \\ -2.0 \end{array}$	-1.0 -3.1 -4.3 -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 .5 1.2	10.9 15.6 11.4 24.6 7.8 16.4	-32.0 -34.4 -43.4 30.8 13.4 28.5 2.2	187.6     205.2     -102.2     -10.6     -190.0     -258.0	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
July Aug Sept Oct		$ \begin{array}{r}             .8 \\             -28.9 \\             -43.9 \\             -33.6 \\             15.6 \\             .8 \\             1.6 \\             -69.0 \\             10.7 \\             -66.9 \\             $	$\begin{array}{c} .4 \\ (1) \\ -2.1 \\2 \\ .1 \\6 \\ .2 \\ .3 \\1 \end{array}$	$ \begin{array}{c} -2.2 \\4 \\ .2 \\4 \\ .2 \\ .8 \\ (^{1}) \\ .8 \\ \end{array} $	.9 .2 .2 6 .7 .1 .7 .4	3.6 2.1 1.8 1.8 1.0 1.2 .2 1.4 .9	$ \begin{array}{c} 1.1 \\1 \\ 0 \\ 1 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0$	5 .1 1.2 7.5 1.4 .7 -1.1 1.4 .3 2.9	3.2 2.0 1.5 8.8 1.7 1.5 .4 3.4 2.5 4.6	$ \begin{array}{r} -6.8 \\ -34.5 \\ -40.4 \\ -37.6 \\ 16.4 \\ -1.0 \\ -2.2 \\ -76.5 \\ 9.2 \\ -68.0 \end{array} $	2.5 1.3 3.9 4.2 (1) 3.8 5.4 2.6 2.3	1.5 $-8.9$ $-9.1$ $-6.9$ $(1)$ $-1.7$ $-2.0$ $-3.9$ $-6.8$	.3 2.2 .1 .4 .2 .4 1.3 .6 .3 .9
1952—Jan.» Feb.»	( <sup>1)</sup> .1	4.6 -29.6	-3.0	1.0 .4	.2 .7 .3	2.3 .7	(¹) <sup>.1</sup>	2.9 .6 .8	4.9 8	5.0 -29.8	-1.1 2.3	-4.4 -1.8	.9 .3 .6

r Revised.

Preliminary.
R.
<sup>1</sup> Less than \$50,000.
<sup>2</sup> Not available until 1950.

### FEDERAL RESERVE BULLETIN

# INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES---Continued TABLE 8.--INFLOW IN BROKERAGE BALANCES, BY COUNTRIES (The Net Effect of Increases in Foreign Brokerage Balances in U. S. and of Decreases in Balances Held by Brokers and Dealers in U. S. with Brokers and Dealers Abroad)

[In millions of dollars]

Year or month	Total	United Kingdom	France	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	$ \begin{array}{r}6 \\ -1.0 \\ -1.2 \\ .1 \\1 \\ .9 \\ \end{array} $	$-2.9 \\ -1.4 \\ -2.5 \\5 \\1 \\ .4$	$ \begin{array}{r} -8.5 \\ -4.8 \\ -3.4 \\ 2.5 \\ .3 \\ \end{array} $	$9.3 - 1.5 - 10.7 \\ .9 \\ .7 \\ -4.8$	$(1)2 \\ .1 \\ .2 \\ .4 \\ .2$	$ \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} $	$ \begin{array}{r} 2.0 \\ -2.0 \\ .1 \\ .9 \\ -3.0 \\ 2.8 \end{array} $	7.561.2-1.34.4-5.0	1.0 1.8 .4 2 3.0 5	.7 -1.4 1 .2 .6 1
1951—March April June July August September October November December 1952—January <sup>p</sup> February <sup>p</sup>	$\begin{array}{c c} -4.8 \\ -4.5 \\ 11.1 \\1 \\ -2.0 \\ 1.2 \\ -7.5 \\2 \\ 1.5 \\ -1.0 \end{array}$	$\begin{array}{c}4 \\6 \\ -1.5 \\ 2.5 \\5 \\7 \\ 1.2 \\ .7 \\8 \\ 1.1 \end{array}$	$\begin{array}{c}4 \\3 \\5 \\ .2 \\ .5 \\8 \\3 \\ .2 \\ .6 \\3 \\ -1.0 \\ .8 \end{array}$	$ \begin{array}{r}2\\ .3\\6\\ 3.2\\ .8\\ -2.7\\ .6\\ -1.9\\ .3\\ .7\\ -1.7\\ 1.0\\ \end{array} $	$\begin{array}{r} .5 \\ -4.2 \\ 1.2 \\ 2.5 \\7 \\3 \\ -1.0 \\ .1 \\ (!) \\7 \\ 1.5 \end{array}$	$\begin{array}{c}2 \\ 1.1 \\4 \\ .1 \\2 \\1 \\ (1) \\5 \\ (1) \\ .1 \end{array}$	$ \begin{array}{r} .3\\.6\\6\\.7\\1\\-1.0\\.2\\.2\\2\\.4\\.2\\.2\\.2\\.2\end{array} $	$\begin{array}{c}4 \\ -3.1 \\ -2.4 \\ 9.2 \\ .2 \\ -4.9 \\ 1.0 \\ -3.4 \\ 2.3 \\ .3 \\ -3.9 \\ 4.8 \end{array}$	$\begin{array}{r}9 \\4 \\2 \\ 2.8 \\ -1.0 \\2 \\ .1 \\ .4 \\ .1 \\ .3 \\ 1.1 \\ -2.4 \end{array}$	$\begin{array}{r}7 \\ -2.5 \\5 \\5 \\ 2.1 \\ .2 \\ -4.5 \\ -3.1 \\ 1.3 \\ 2.2 \\ -1.5 \end{array}$	$\begin{array}{c}1 \\9 \\ .2 \\4 \\2 \\ .5 \\1 \\ (!) \\4 \\ 1.1 \end{array}$	$\begin{array}{c}3 \\6 \\ .4 \\ (!) \\ .6 \\ .3 \\ (!) \\5 \\5 \\4 \\ (!) \\ .4 \end{array}$

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

<sup>2</sup> Amounts outstanding (in millions of dollars): foreign brokerage balances in U. S., 82.5; U. S. brokerage balances abroad, 32.4.

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

	Estimated					Pro	duction	reported	monthly					
Year or	world			Afı	rica			Nor	th and So	outh Am	erica		Otł	her
month	USSR 1	Total reported monthly	South Africa	Rho- desia	West Africa <sup>2</sup>	Belgian Congo <sup>3</sup>	United States <sup>4</sup>	Can- ada	Mex- ico	Colom- bia	Chile	Nica- ragua <sup>5</sup>	Austra- lia	India <sup>8</sup>
			\$1	=15/21 g	rains of	gold 9/10	) fine: i. d	., an our	nce of fine	gold =\$.	35.			
1941	1,125.7 871.5 777.0 738.5 756.0 766.5 r798.0 r833.0 861.0	1,110.4 982.1 774.1 701.5 683.0 697.0 705.5 728.1 753.2 775.9	504.3 494.4 448.2 429.8 427.9 417.6 392.0 405.5 409.7 408.2 403.1	27.8 26.6 23.0 20.7 19.9 19.1 18.3 18.0 18.5 17.9	32.4 29.2 19.7 18.4 18.9 20.5 19.3 23.4 23.1 23.2 23.7	19.6 18.0 15.8 12.7 12.1 11.6 10.8 11.1 12.9 12.0 12.7	209.2 131.0 48.8 35.8 32.5 51.2 75.8 70.9 67.3 80.1 69.9	$187.1 \\ 169.4 \\ 127.8 \\ 102.3 \\ 99.1 \\ 107.5 \\ 123.5 \\ 144.2 \\ 155.4 \\ 152.7 \\$	28.0 28.0 22.1 17.8 17.5 14.7 16.3 12.9 14.2 14.3	23.0 20.9 19.8 19.4 17.7 15.3 13.4 11.7 12.6 13.3 15.1	9.3 6.4 6.1 7.1 6.3 8.1 5.9 5.7 6.3 6.7	7.5 8.6 7.7 7.9 7.0 6.4 7.4 7.4 7.8 7.7 8.0 8.8	52.4 40.4 26.3 23.0 23.0 28.9 32.8 31.2 31.3 30.1	10.0 9.1 8.8 6.6 5.9 4.6 6.1 6.5 5.7 6.7 7.6
1951—February April June July August September November December		63.5 62.9 65.0 62.9	$\begin{array}{c} 31.1\\ 33.4\\ 33.2\\ 34.6\\ 33.9\\ 34.4\\ 34.6\\ 33.3\\ 34.1\\ 33.8\\ 33.2\\ \end{array}$	$1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.4 \\ 1.4 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 \\ 1.4 \\ 1.4 \\ 1.4 \\ 1.4 \\ 1.4 \\ 1.4 \\ 1.5 \\ 1.4 $	2.1 2.0 2.0 1.9 1.9 1.9 2.0 2.0 2.0 2.1	$ \begin{array}{c} 1.0\\ 1.1\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.1\\ 1.1\\ .9\\ 1.0\\ \end{array} $	5.2 5.8 5.5 5.5 5.5 5.6 6.4 6.4 5.7 5.1	12.1 13.0 12.7 12.9 12.7 12.1 12.1 12.1 12.6 13.2 13.0 13.2	1.1 .9 1.0 1.0 1.0 	.7 1.5 1.5 1.4 1.3 1.3 1.5 1.3 1.2 1.2 .9	.46 .66 .55 .55 .55 .55 .55	.7 .8 .7 .6 .9 .8 .8 .7 .7 .8	2.4 2.4 3.5 2.1 2.4 2.6 2.4 2.6 2.4 2.6 2.8	.6 .6 .7 .7 .7 .7 .7 .7
1952—January February			34.2 32.2		2.0 1.9	1.2 1.2	5.0 4.8	*12.4 12.3		1.6 		.7 .7		.6 .7

<sup>r</sup> Revised. 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 States through 1945. Yearly figures through 1950 are estimates of United States Mint.
<sup>4</sup> Figures for 1951 and 1952 are estimates of American Bureau of Mical Statistics.
<sup>5</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 BULLETIN for June 1948, p. 731, and Banking and Monetary Statistics, pp 542-543.

#### **REPORTED GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS**

					lin m	mons or o	lonarsj						
End of month	Estimated total world (excl. USSR) <sup>1</sup>	United		Argen- tina	Bel- gium	Bolivia	Brazil	Canada	Chile	Co- lombia	Cuba	Den- mark	Ecua- dor
	USSR) <sup>1</sup>	Treasury	Total <sup>2</sup>		<u> </u>								
1945—Dec 1946—Dec 1947—Dec 1948—Dec 1949—Dec 1950—Dec	$\begin{array}{r} 33,770\\ 34,120\\ 34,550\\ 34,930\\ 35,410\\ 35,820 \end{array}$	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 23 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
Nov	35,930	21,805 21,756 21,756 21,759 21,854 22,013 22,233 22,382 22,695	21,900 21,861 21,872 21,852 21,986 22,164 22,394 22,579 22,873	288 288 288 288 288 276 273 268 268	609 589 586 595 608 638 621 619 621	23 23 23 23 23 23 23 23 23 23 23	317 317 317 317 317 317 317 317 317 317	635 643 652 671 681 691 736 805 850	45 45 45 45 45 45 45 45 45	65 66	271 271 281 291 311 311 311 311	31 31 31 31 31 31 31 31 31	22 22 22 22 22 22 22 22 22 22 22 22
1952—Jan Feb Mar		22,951 23,190 23,290	23,055 23,373 23,428	268 268	631 610 624	· · · · · · · · · · · · · · · · · · ·	317 317	860 868 874	45 45		311 311	31 31 31	22 22 22
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	52 53 53 53 53 53 97	1,090 796 548 548 523 523	28 28 27 27 27 27 27	274 274 274 256 247 247	131 127 142 140 140 140	24 28 58 96 252 252	4201 4180  178 208	294 181 100 42 52 208	270 265 231 166 195 311	23 23 23 23 27 29	80 91 72 52 51 50	14 27 27	28 24 20 20 28 31
1951—Apr June July Aug Sept Oct Nov Dec	124 143 174 174 174	548 548 548 548 548 548 548 548 548	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	252 252 252 252 252 252 252 252 252 252	229 229 229 229 229 229 229 279 279 279	282 261 228 195 193 191 190 191 208	311 311 311 311 311 311 312 312 316	30 30 31 31 31 31 31 31 32	50 50 50 50 50 50 50 50 50	27 27 27 27 27 27 27 27 27 27	46. 46. 46. 46. 46. 46. 46. 46. 46. 46.
1952—Jan Feb Mar	174	548 548 548	27 27 27	247 247 247	138 138 	252	279 279 279	· · · · · · · · · · · · · · · · · · ·	316 \$\$217 \$\$340	32 32 32	50 50	27	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 for- 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	\$ 2,476 \$ 2,696 \$ 2,079 \$ 1,856 \$ 1,688 \$ 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—Apr June July Aug Sept Oct Nov Dec	217 217 217 224 234 250	23 23 26 26 26 26 26 26 26 26	210 210 210 210 210 210 209 208 190	61 60 61 61 50 50 50 51	124 129 129 129 129 128 134 136 152	1,444 1,458 1,451 1,454 1,447 1,446 1,448 1,454 1,454 1,452	118 115 115 113 113 113 113 113 113	150 150 150 150 150 150 150 150 151	\$ 3,867 \$ 3,269 \$ 2,335	295 293 279 269 257 252 242 232 <b>P</b> 221	373 373 373 373 373 373 373 373 373 373	1,495 1,495 1,518 1,519 1,529 1,529 1,529 1,529 1,530 1,530	161 153 151 155 143 144 132 127 115
1952—Jan Feb Mar	₽270	26 26 26	190 193	51 51 51	179 211 214	1,438 1,426	113	150 150 150	52,036 51,770 51,700		373 373	1,531 1,532	116 126 143

[In millions of dollars]

Preliminary.

\* Preliminary.
<sup>1</sup> Includes reported gold holdings of central banks and governments and international institutions, unpublished holdings of various central-banks and governments, estimated holdings of British Exchange Equalization Account based on figures shown below under United Kingdom, and estimated official holdings of countries from which no reports are received.
<sup>2</sup> Includes gold in Exchange Stabilization Fund. Gold in active portion of this Fund is not included in regular statistics on gold stock (Treasury gold) used in the Federal Reserve statement "Member Bank Reserves, Reserve Bank Credit, and Related Items" or in the Treasury statement "United States Money. Outstanding and in Circulation, by Kinds."
<sup>8</sup> Represents gold holdings of Bank of France (holdings of French Exchange Stabilization Fund are not included).
<sup>4</sup> Figures are for following dates: 1946—Mar. 31, and 1947—Mar. 31.
<sup>6</sup> 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.) NOTE.—For description of figures, including details regarding special internal gold transfers affecting the reported data, see Banking and Monelary Statistics, pp. 524-535; (or back figures through 1941 see Table 160, pp. 526 and pp. 544-535, in the same publication and for Argentina and Canada, 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]

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

		ü	·	1		·		r	·····		· · · · · · · · · · · · · · · · · · ·		
Year or quarter	Total	United Kingdom	Bel- gium	France	Neth- er- lands	Portu- gal	Swe- den	Switz- er- land	Other Europe 1	Canada	Argen- tina	Cuba	Mexico
1945. 1946. 1947. 1947. 1948. 1949. 1949. 1950.	721.32,864.41,510.0193.3-1,730 3	2 406.9 734.3 446.3 -1.020.0 469.9	31.114.2222.869.8-41.0-55 0-10.3	278.5 264.6 15.8 	130.8 40.7 -23.5 -79.8 -4.5	$ \begin{array}{r} -47.9 \\ -10.0 \\ 116.0 \\ 63.0 \\ 14.0 \\ -15.0 \\ -34.9 \\ \end{array} $	$     \begin{array}{r}       80.2 \\       238.0 \\       3.0 \\       -22 9 \\       -32.0 \\     \end{array} $	$ \begin{array}{r} -86.8 \\ -29.9 \\ 10.0 \\ -5.6 \\ -40.0 \\ -38.0 \\ -15.0 \end{array} $	$ \begin{array}{r} -7.4 \\ 27.3 \\ 86.6 \\ 5.8 \\ ^2 - 159.9 \\ -68.3 \\ -60.1 \\ \end{array} $	36.8 337.9 311.2  3.4 -100.0 -10.0	-224.9 153.2 727.5 114.1 -49.9 -49.9	$ \begin{array}{r} -85.0 \\ -30.0 \\ -65.0 \\ -10.0 \\ -10.0 \\ 28.2 \\ -20.0 \end{array} $	$\begin{array}{r} -23.8\\ 36.9\\ 45.4\\ 61.6\\ -16.1\\ -118.2\\ -60.2\end{array}$
1949 JanMar AprJune July-Sept OctDec 1950	68.8 173 9 101-5 -151.0	162.4 283.9	12.5 31.0 2.5			3.5	· · · · · · · · · ·	-10.0	-13.7 -11.2 $^{2}-119.1$ -15.9		-49.9		2.3 7.9 -11 3 -15.0
JanMar AprJune July-Sept OctDec 1951		80.0 580.0 -360.0	-35.0 ~20.0		-79.8		-3.0 -16.0 -4.0	13.0 25.0	$ \begin{array}{c} -12.4 \\ -11.9 \\ 3.4 \\ -47.4 \end{array} $		· · · · · · · · · · · ·		-15.8 -40.5 -61.9
JanMar AprJune July-Sept OctDec	-880.1 -57.0 290.0 715.0	-400.0 -80.0 320.0 629.9				-15.0			-11.2		-49.9	-20.0	

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

#### ANALYSIS OF CHANGES IN GOLD STOCK OF UNITED STATES [In millions of dollars]

Increase in total gold stock

 $\begin{array}{c} -23.0 \\ -757.9 \\ -1,349.8 \\ -547.8 \\ 623.1 \\ 32.162.1 \\ 1,530.4 \\ 164.6 \\ -1,743.3 \\ 52.7 \\ 727$ 

32

Ear-marked gold: de-

crease or in-

crease (-)

 $\begin{array}{r} -458.4 \\ -803.6 \\ -459.8 \\ -356.7 \\ 465.4 \\ 210.0 \\ -159.2 \\ -495.7 \\ -1.352.4 \\ 617.6 \\ 104.9 \end{array}$ 

101.9

-12.9 46.3 -8.8 137.0

176.7 243.4 188.4 289.9

137.5152.2-103.1 ${}^{b}-75.4$ 

Domes

tic gold produc-tion <sup>2</sup>

125.4 48.3 35.8 32.0 51.2 75.8 70.9 67.3 80.1 69.9

5.5 5.9 5.5 6.6 6.4 6.7 5.1

5.0<sup>,</sup> 4.8<sup>,</sup> 4.6<sup>,</sup> (<sup>4</sup>)

Net gold im

port or export (-)

315.7

315.7 68.9 --845.4 -106.3 311.5 1,866.3 1,680.4 686.5 --371.3

-549.0

 $\begin{array}{c} -110.6 \\ -41.0 \\ -37.6 \\ -16.2 \\ -3.7 \\ 10.9 \\ -18.4 \\ -2.1 \\ 6.5 \end{array}$ 

63.6 150.3 157.1

(4)

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

Year or quarter	Uru- guay	Ven <del>e</del> - zuela	Other Latin Amer- ica	Asia and Oceania	Union of South Africa	All other
1945 1946 1947 1947 1948 1949 1950 1951	$ \begin{array}{r} -37.9 \\ -4.9 \\ 25.1 \\ 10.7 \\ -14.4 \\ -64.8 \\ 22.2 \end{array} $	-9.2 -3.7 -108.0 -50.0	79.1 13.4 -7.5 -17.6	$ \begin{array}{r} 13.7 \\ 1.0 \\ -4.1 \\ -52.1 \\ -39.2 \end{array} $	94.3 256.0 498.6 195.7 13.1	11 9 6.9 1 6 4-47 8
1949						
JanMar AprJune July-Sept OctDec	3.0	-50.0	3.6 3.7 -2.9 -11.9	-6.6	55.6 48.1	$-2.0^{1}$
1950						
JanMar AprJune July-Sept OctDec			-10.5 -1.0 1 -6.0	-14.9	9.2	
1951						
JanMar AprJune July-Sept OctDec.	15.0 28.0	9	-11.7 -5.0 3.5 -4.0	-3.8 -5.3	20.3	

<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>5</sup> Includes sales of 45.0 million dollars of gold to Indonesia.

Nore.—This series replaces the series on "Net Gold Imports to United States, by Countries." published previously.

Gold stock at end of period

Total

22,739 21,981 20,631 20,083 20,706 22,868 24,399 24,563 22,820 22,873

21,900 21,861 21,872 21,872 21,852 21,986

23,450

Treas-

ury

22,726 21,938 20,619 20,065 20,529 22,754 24,244 24,427 22,706 22,695

Period

 1942.

 1943.

 1944.

 1945.

 1946.

 1947.

 1948.

 1948.

 1949.

 1950.

 1951.

1951..... 1951...Apr... June... July... Aug... Sept... Oct.... Nov

1952-

Nov...

1942

<sup>1</sup> See footnote 2 on opposite page.
 <sup>2</sup> Yearly figures through 1950 are estimates of United States Mint. Figures for 1951 and 1952 are estimates of American Bureau of Metal Statistics.
 <sup>3</sup> Change includes transfer of 687.5 million dollars gold subscription to International Monetary Fund.
 <sup>4</sup> Not yet available.
 <sup>5</sup> Gold held under earmark at the Federal Reserve Banks for foreign account, including gold held for the account of international institutions, amounted to 4,896.9 million dollars on Apr. 30, 1952. Gold under earmark is not included in the gold stock of the United States.
 Norr — For back forures and description of statistics see Banking.

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

<sup>-27.3</sup> -38.5 10.4 -19.2 133.1 178.0 229.9 185.0 294.1 22,093 21,805 21,756 21,756 21,759 21,854 22,013 22,233 22,382 22,695 22,164 22,394 22,579 22,873 Dec. . . -Jan . . . Feb. . . Mar. . . Apr. . . 22.951 23,190 23,290 23,297 182.4 317.5 55.6 22.0 23,055 23,373 23,428

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

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

International Fund	1952		1951	
International Fund	Jan.	Oct.	July	Jan.
Gold Currencies (balances with depositories	1,531	1,529	1,519	1,495
and securities payable on demand): United States. Other. Unpaid balance of member subscriptions. Other assets.	1,322 4,408 883	1,322 4,409 869	4,327	4,229
Member subscriptions	8,152 -7	8,137 -6	8,037 -6	
Net currency purchased 1		1952		1951
(Cumulative—millions of dollars)	Mar.	Feb.	Jan.	Mar.
Australian pounds. Belgian francs. Brazilian cruzeiros. Chilean pesos. Czechoslovakian koruny. Danish kroner. Egyptian pounds. French francs. Indian rupees. Iranian rials. Mexican pesos. Netherlands guilders. Norwegian kroner. Turkish liras. Pounds sterling. Yugoslav dinars. All other.	$\begin{array}{c} 20.0\\ 11.4\\ 103.0\\ 5.4\\ 6.0\\ 10.2\\ -5.5\\ 125.0\\ 100.0\\ 8.8\\ \dots\\ 75.2\\ \dots\\ 5.0\\ 300.0\\ 9.0\\ -1.7\end{array}$	20.0 11.4 103.0 5.4 6.0 10.2 -5.5 125.0 100.0 8.8  75.2  5.0 300.0 9.0 -1.7	20.0 11.4 65.5 5.4 6.0 10.2 -5.5 125.0 100.0 8.8  75.4  300.0 9.0 -1.7	11.4 65.5 8.8 6.0 10.2 -5.5 125.0 100.0  22.5 75.4 9.6 5.0 300.0 9.0 9
Total	771.7	771.7	734.4	762.0

	1952		1951	
International Bank	Mar.	Dec.	Sept.	Mar.
Gold Currencies (balances with depositories and securities payable on demand):		(2)		
United States Other Investment securities (U. S. Govt. obli-	5 940	8 945	11 944	6 920
gations). Calls on subscriptions to capital stock <sup>3</sup> . Loans (incl. undisbursed portions and	490 4	510 4	441 4	466 4
incl. obligations sold under Bank's guarantee)	1,186	1,113		938 12
Bonds outstanding Liability on obligations sold under guar- antee	450 41	436 33	336 33	311 30
Loans—undisbursed Other liabilities General reserve	372 5 55	350 10 50	4	279 3 38
Special reserve Capital <sup>3</sup>	26 1,691	24 1,688	22 1,688	18 1,668

<sup>1</sup>As of Mar. 31, 1952, the Fund had sold 806.1 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 79.9 million dollars. Currencies the net transactions in which amount to less than one million are reported under "All other." <sup>1</sup> Excludes uncalled portions of capital subscriptions, amounting to 6,763 million dollars as of Mar. 31, 1952, of which 2,540 million repre-sents the subscription of the United States.

Bank of England		s of issue artment	As	sets of ban departmen		Nede	Lia	abilities of	f banking	departme	nt
(Figures in millions of pounds sterling)	Gold 1	Other	Notes and	Dis- counts and ad-	Securi-	Note circula- tion *		Dep	osits		Other liabili- ties and
		assets *	coin	vances	ties		Bankers'	Public	ECA	Other	capital
1942—Dec. 30 1943—Dec. 29 1944—Dec. 27 1945—Dec. 26 1946—Dec. 25 1947—Dec. 31 1948—Dec. 29 1949—Dec. 28 1949—Dec. 27 1950—Dec. 27 1951—Apr. 25 May 30 June 27 July 25 Aug. 29 Sept. 26 Oct. 31 Nov. 28 Dec. 26	.2.2.2.2.2.4.4 .4.4.4.4.4.4.4.4.4.4.4.4.	950.0 1,100.0 1,250.0 1,450.0 1,450.0 1,350.0 1,350.0 1,350.0 1,350.0 1,350.0 1,350.0 1,400.0 1,400.0 1,400.0 1,400.0 1,400.0 1,400.0 1,450.0	27.7 12.5 13.5 20.7 23.4 100.8 36.1 33.7 19.2 51.8 20.1 42.9 52.4 42.9 52.4 42.9 52.4 42.9 52.4 42.9 52.4 42.9 52.4 42.9 52.4 42.9 52.4 42.9 52.4 42.9 52.4 42.9 52.4 52.5 51.8 20.7 51.5 51.5 51.5 51.5 51.5 51.5 51.5 51	3.5 2.5 5.1 8.4 13.6 15.2 16.7 14.8 29.2 6.4 2.8 7.9 7.7 29.7 19.0 20.8 16.8 18.2	267.9 307.9 317.4 327.0 327.6 331.3 401.1 489.6 384.0 388.4 405.0 360.0 390.8 337.7 345.7 355.0 364.0 389.2	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 1,313.8 1,331.6 1,349.3 1,380.9 1,358.0 1,349.3 1,380.9 1,358.0 1,348.9 1,351.8 1,363.7 1,437.9	223.4 234.3 260.7 274.5 278.9 315.1 314.5 299.2 313.5 305.8 299.4 290.1 294.4 273.6 289.9 288.9 288.9 294.7 299.8	9.0 10.3 5.2 10.3 18.6 11.7 11.6 15.4 14.2 14.4 14.4 14.4 14.5 16.4 13.4 14.5	17.4 97.9 4 5.4 13.4 4.4 2.3 .9 1.1 7.2 .6 .6	48.8 60.4 52.3 58.5 77.3 95.5 92.1 111.2 85.0 89.0 84.8 86.6 88.9 98.9 91.2 93.1 89.4 89.4 89.4	17.9 17.9 17.8 17.8 18.1 18.1 18.1 18.1 18.1 18.1
1952—Jan. 30 Feb. 27 Mar. 26	.4 .4 .4	41,400.0 1,400.0 1,400.0	48.1 34.9 17.4	7.9 17.7 23.6	343.7 344.2 351.8	1,353.8 1,367.0 1,384.6	277.8 283.0 280.3	15.5 11.8 12.1	.5 .4 .5	87.5 83.1 81.3	18.3 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>2</sup> Securities and silver coin held as cover for fiduciary issue, the amount of which is also shown by this figure. <sup>4</sup> Notes issued less amounts held in banking department. <sup>4</sup> Fiduciary issue decreased by 50 million pounds on Jan. 16. 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 Bonking and Monetary Statistics, Table 164, pp. 638-640; for description of statistics, see pp. 560-561 in same publication.

#### **CENTRAL BANKS**—Continued

Bank of Canada (Figures in millions of Canadian dollars)			Assets	Liabilities						
	Gold	Sterling and United States dollars	Dominion a cial gove secur	ernment	Other assets	Note circulation <sup>2</sup>		Other		
			Short- term <sup>1</sup>	Other			Chartered banks	Dominion govern- ment	Other	and capital *
39—Dec. 30.         940—Dec. 31.         941—Dec. 31.         942—Dec. 31.         943—Dec. 31.         944—Dec. 31.         945—Dec. 31.         946—Dec. 31.         946—Dec. 31.         946—Dec. 31.         946—Dec. 31.         946—Dec. 31.         95—Dec. 31.         95—Dec. 31.	(0) 	64.3 38.4 200.9 .5 .6 172.3 156.8 1.0 2.0 .4 74.1 111.4	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	5.512.433.531.347.329.542.143.745.442.5297.1	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	$\begin{array}{c} 217.0\\ 217.7\\ 232.0\\ 259.9\\ 340.2\\ 401.7\\ 521.2\\ 565.5\\ 536.2\\ 547.3\\ 547.3\\ 547.3\\ 547.6\\ \end{array}$	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
951Apr.       30.         May       31.         June       30.         July       31.         Aug.       31.         Sept.       29.         Oct.       31.         Nov.       30.         Dec.       31.         Feb.       29.         Mar.       31.         Feb.       29.         Mar.       31.		96.5 128.8 117.8 85.4 70.3	1,327.6 1,313.7 1,335.2 1,327.4 1,349.6 1,297.6 1,317.5 1,137.8 1,141.8 1,095.4 1,058.1 1,179.9	722.5 777.3 846.3 872.5 888.1 956.4 1,043.1 1,049.3 1,049.3 1,042.6 1,027.7 882.2	168.8 117.9 104.1 118.6 119.8 87.1 83.1 79.2 135.2 82.7 88.2 106.8	$\begin{array}{c} 1,323.0\\ 1,337.5\\ 1,351.3\\ 1,370.5\\ 1,370.7\\ 1,388.0\\ 1,406.5\\ 1,407.2\\ 1,464.2\\ 1,375.6\\ 1,374.4\\ 1,393.2 \end{array}$	$\begin{array}{c} 556.1\\ 530.1\\ 590.7\\ 558.2\\ 580.4\\ 579.4\\ 588.3\\ 633.8\\ 619.0\\ 629.2\\ 616.7\\ 656.5\\ \end{array}$	56.9 76.2 75.3 91.1 115.0 105.6 210.3 66.0 94.9 92.8 88.5 14.6	$\begin{array}{c} 215.1\\ 221.5\\ 220.1\\ 212.6\\ 185.7\\ 140.0\\ 83.3\\ 92.5\\ 66.1\\ 54.9\\ 52.1\\ 66.1 \end{array}$	196.6 168.7 165.0 202.9 205.8 154.8 165.0 189.5 200.0 153.4 112.5 98.6

	Assets								Liabilities					
millions of francs) Gold <sup>1</sup> 1939—Dec. 28 97,267 1940—Dec. 26 84,616 1941—Dec. 31 84,598 1942—Dec. 31 84,598 1943—Dec. 30 84,598	0.111	Foreign	Domestic bills			Advances to Government <sup>6</sup>		Other	Note	Deposits 7			Other liabil-	
	ex- change	Open market <sup>6</sup>	Special	Other	Current	Other	assets 4	circula- tion	Govern- ment	ECA	Other	ities and capital		
1940—Dec. 26 1941—Dec. 31 1942—Dec. 31 1943—Dec. 30 1944—Dec. 28 1945—Dec. 27 1946—Dec. 26 1947—Dec. 31 1948—Dec. 30 1949—Dec. 29 1950—Dec. 28 1950—Dec. 28 1951—Apr. 26 May 31 June 28 July 26 Aug. 30 Sept. 27 Oct. 31 Nov. 29 Dec. 27 1952—Jan. 31	84, 616 84, 598 84, 59	169,035 161,802 154,610 145,195 131,284 82,087 31,888 28,320 20,857	5,818 7,802 6,812 8,420 9,518 12,170 17,980 17,980 97,447 137,689 136,947 137,689 136,947 146,947147 146,947 146,947147 146,947 146,947147	8,577 28,548 34,081 23,821 17,539 12,164 5,967 1,256 9,231 23,855 32,015 31,956 31,456	5,149 3,646 4,517 5,368 7,543 18,592 25,548 76,254 117,826 238,576 335,727 454,608 472,894 540,751 670,689 716,710 741,267 757,085	15,850 .47,400 150,900 157,900 158,900 158,700 158,700 157,600 145,800 160,600 160,600 160,000 160,000 166,500	30,473 112,317 182,507 250,965 366,973 3475,447 445,447 448,447 458,039 558,039 560,990 481,039 481,039 481,039 481,039 481,039 481,039 481,039 481,039 481,039 481,039 481,039 481,039	212,822 235,063 259,474 235,037 250,441 245,129 235,289 252,303 199,545 190,830 184,064	500.386 572.510 570.006 721.865 920.831 987.621 1.577.678 1.597.678 1.632.018 1.699.190 1.754.151 1.779.360 1.827.781 1.779.556 1.841.608 1.841.608	765 733 806 1,168 70 98 83 66 74 96 60 60 62 19 29 57	15,058 46,941 17,636 16,432 19,703 6,980 13,367 16,240 1,869 10,587 7,157	14,751 27,202 25,272 29,935 57,755 63,468 82,479 171,783 158,973 160,530 160,143 190,056 166,020 146,012 154,895 166,453 166,453 166,226	2,925 844,986 868,474 868,474 871,318 815,596 7,078 4,087 7,213 10,942 16,206 19,377 24,234 24,234 28,444 24,658 26,400 27,177 25,905 27,179 27,922 41,332 36,015 36,015	
Feb. 28 Mar. 27			245,014 272,294		850,733 841,006	174,400 169,300	481,039 479,982		1,880,832 1,861,681	96 22	3,699 15,783	198,702 188,767	30,601 41,448	

<sup>1</sup> Securities maturing in two years or less.
 <sup>1</sup> Includes notes held by the chartered banks, which constitute an important part of their reserves.
 <sup>1</sup> Includes notes held by the chartered banks, which constitute an important part of their reserves.
 <sup>1</sup> Beginning November 1944, includes a certain amount of sterling and United States dollars.
 <sup>1</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. 607-678).
 <sup>1</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. 1132 and 1261; June 1949, p. 747; May 1948, p. 601; May 1940, pp. 406-407; January 1930, p. 29; September 1937, p. 853; and November 1936, pp. 878-880.
 <sup>1</sup> For explanation of these items, see BULLETIN for January 1950, p. 117, footnote 6.
 <sup>1</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>3</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.
 Nore—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 BANKS**—Continued

Central Bank	1952			1951	Central Bank	1952			1951
(Figures as of last report date of month)	Mar.	Feb.	Jan.	Mar.	(Figures as of last report date of month)	Mar.	Feb.	Jan.	Mar.
Central Bank of the Argentine					Bank of the Republic of Colom-				
<b>Republic</b> (millions of pesos): Gold reported separately			814	874	bia—Cont. Loans and discounts	265 340	241 247	220,739	252.79
Other gold and foreign exchange			894	2,305	Government loans and securities.				
Other gold and foreign exchange. Government securities Rediscounts and loans to banks	••••		2,087 42,442	1,986 35,429	Other assets	119,421	127,810	128,240	65,77
Other assets	· · · · · · · · ·		239	35,429	Note circulation	457,435	455,831	268,614	378,48
Currency circulation			17,297	13,601	Other liabilities and capital	60,827	66,194	62,931	53,00
Deposits—Nationalized	• • • • • • •		25,577 848	24,456 525	Central Bank of Costa Rica (thousands of colones):				
			2,753	2,329	Gold	11,511	11,511	11,511	11,54
Commonwealth Bank of Aus-					Foreign exchange	86,188	76,144	64,228	42,54
tralia (thousands of pounds): Gold and foreign exchange	321.475	320,930	365.421	661,673	Net claim on Int'l. Fund 4 Loans and discounts	7,031	7,031 67,872		7,01 90,57
Checks and bills of other banks.	6,513	5,884	5,452	7,232	Securities	7,619	7.593	7,953	19,40
Securities (incl. Government and	506 606	620 257	619,543	404.992	Other assets	24,409	23,519		14,27
Treasury bills) Other assets	111.271	102.833	93.052	80,233	Note circulation Demand deposits	64 186	59 097	56,060	$112,44 \\ 63,24$
Note circulation	297,471	294,971	295,221	270,270	Other liabilities and capital	18,641	18,281	18,289	9,66
Deposits of Trading Banks: Special	434 170	455 270	499 570	558.920	National Bank of Cuba (thousands of pesos):				
Other	30.219	41.079	35.838	44,817	Gold		310.564	310.564	270,56
Other liabilities and capital	276,297	267,685	263,839	280,122	Gold. Foreign exchange (net)		55,734	52,040	77,58
<b>ustrian National Bank</b> (millions of schillings):		ļ			Foreign exchange (Stabilization	1	105 220	06 961	61 26
Gold	98		51	51	Fund)		41.228	42.173	47,18
Foreign exchange	667	565	480	414	Net claim on Int'l. Fund 4		12,511	12,511	12,50
Loans and discounts Claim against Government	6,424 3,335		6,269 3,455	$3,928 \\ 4,767$	Credits to Government	• • • • • • •	15,965 10 542	12,329	3,01 12,23
Other assets	41	39	38	40	Other assets		27,270	27,768	28,70
Note circulation.	8,222		7,969	6,089	Note circulation		392,935	378,405	355.47
Deposits—Banks Other	314 293	346		234 770	Deposits Other liabilities and capital				$150,84 \\ 6,82$
Blocked	1,736		1,723	2,106	National Bank of Czechoslovakia 5		1,072	1,022	0,02
ational Bank of Belgium					National Bank of Denmark				
(millions of francs): Gold <sup>1</sup>	31,187		31,529	29,471	(millions of kroner): Gold	69	69	69	6
Foreign claims and balances (net)	24,785	22,949	21,450	8,026	Foreign exchange	412	520	550	36
Loans and discounts Consolidated Government debt	5,795 34,763	8,064 34,823		$11,113 \\ 34,860$	Contributions to Int'l. Bank Loans and discounts	11 100	11 96	11	8
Government securities	8,007	8,409	7,998	3,190	Securities	328	140		11
Other assets	3,663 93,138	3,272	3,244	3,932	Govt. compensation account	3,872	3,872	3,878	3,97
Note circulation	1,553	93,638 2,354	94,197 2,356	85,010 2,873	Other assets	219 1,688	533 1,703	578 1,723	43 1,61
ECA. Other liabilities and capital	1.241	1,140	1,091	10	Deposits—Government	1,821	1,883	1,877	1.77
Other liabilities and capital	12,267	10,869	9,755 (Dec	2,700	Other Other liabilities and capital	1,357	1,475 180	1,547	1,48
to an dauge (millions of ballesiames).			(Dec. 1951)*		Central Bank of the Dominican	146	160	100	10
Gold at home and abroad <sup>2</sup>	• • • • • • • •		1,370 790	1,370	Republic (thousands of dollars):			1	
Loans and discounts.	· · · · · · · ·		1.244	$r259 \\ 1,939$	Gold Foreign exchange (net)	12,066 20,227	12,066 18,967	12,066	6,04 16,62
Government securities	<b></b>		1,855	730	Net claim on Int'l. Fund 4	1,250	1,250	1,250	1,25
Other assets	• • • • • • • •		242 4,157	$139 \\ 3,515$	Paid-in capital—Int'l. Bank Loans and discounts	41 220	41	41 199	4
Deposits.			689	326	Government securities	6,895	331 6,962	7,068	13 6,21
Gold at home and abroad <sup>2</sup> Foreign exchange (net) Loans and discounts Government securities Other assets Note circulation Deposits Other liabilities and capital Pentral Bank of Cevlon (thousands	• • • • • • • •		656	<b>≁596</b>	Other assets	720	713	702	1,06
of rippees);			1		Note circulation Demand deposits	29,912 9,736	29,553 9,027	28,910 9,051	24,48
Foreign exchange	600,692	636,621	660,950	643,863	Other liabilities and capital	1,771	1,750	1,731	72
Advances to Government <sup>3</sup>	22,964	711,964	713,972	*13,972	Central Bank of Ecuador (thousands of sucres):				
Advances to Government <sup>3</sup> Government securities Other assets Currency in circulation DepositsGovernment Banks Other liabilities and capital	3,809	3,129	3,893	1,438	Gold 6	335.965	335.822	335.706	334,31
Currency in circulation	402,514	404,847	406,862	395,259 40,363	Gold * Foreign exchange (net)* Net claim on Int'l. Fund * Credits—Government Other	53,758	44,732	26,503	136,93
Banks.	161.641	171.200	154.989	181.883	Credits-Government	18,758	18,758	18.758	18,75 211,92
Other liabilities and capital	43,638	•42,907	*44,030	r41,768	Other	181,719	197,676	186,770	93,30
<b>Central Bank of Chile</b> (millions of pesos):					Other assets Note circulation	178,322	184,754	179,103	168,78
Gold		1,214		1,357	Demand deposits—Private banks	145,923	157.342	150.889	139,62
Foreign exchange (net)	· • • • • • •	189	381	284	Demand deposits—Private banks Other Other liabilities and capital	139,047	144,730	115,130	114,87
Foreign exchange (net) Net claim on Int'l. Fund 4 Discounts for member banks	•••••	107 1,835	107 1,614	1 710	National Bank of Egypt (thou-	247,392	236,845	226,012	238,90
Loans to Government		670	670	080	eands of pounds).				
Other loans and discounts	• • • • • • • •	6,270		$\frac{4.241}{2.351}$	Gold <sup>7</sup> . Foreign exchange		60,553	60,553	28,66
Note circulation	• • • • • • • •	3,087 8,545	3,110 8,452	2,351					751,45
Other loans and discounts Other assets Note circulation Deposits—Bank		2,127	2,113	1,462	Government securities		329,470	333,987	337,37
Other Other liabilities and capital	•••••	317 2,382	361 2,420	366 1,799	Government securities Loans and discounts Other assets. Note circulation. Deposits—Government		28,326	29,400	22,67
lank of the Republic of Colombia	••••••	2,302	2,420	1,799	Note circulation		1,712 192.274	4,061	r1,85 182,75
(thousands of normal)	042.00-	054 005		4.74 6	Deposits-Government		115,306	119,312	125.77
	744 885	1254.335	258.541	171,682	Other	1	115 669	1114 487	124,28
Gold and foreign exchange Net claim on Int'l. Fund 4	24,371	24 371	24 370	24,369	Other Other liabilities and capital		21 754	25 100	9,21

\* Latest month available.
\* Revised.
\* On Aug. 17, 1950, gold reserve revalued from .0202765 to .0177734 grams of fine gold per franc.
\* It is understood that, beginning June 1950, gold reserves have been revalued at a rate of 60 bolivianos per dollar.
\* Includes special loan under Bretton Woods Agreements Act.
\* 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.
\* For last available report (March 1950), see BULLETIN for September 1950, p. 1262.
\* In December 1950, gold and foreign exchange holdings revalued from 13.50 to 15.00 sucres per dollar.
\* Beginning April 1951, gold previously held in Issue Department revalued from 7.4375 grams of fine gold to 2.55187 grams of fine gold per Egyptian pound.

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

### **CENTRAL BANKS**—Continued

Central Bank		1952		1951	Central Bank		1952		1951
(Figures as of last report date of month)	Mar.	Feb.	Jan.	Mar.	(Figures as of last report date of month)	Mar.	Feb.	Jan.	Mar.
Central Reserve Bank of El Salva-									
dor (thousands of colones): Gold	64,075	64,144	64,211	57,380	Bank of Italy (billions of lire): Gold	4	4	4	4
Foreign exchange (net)	62,658	57,850	48,051	83,780	Foreign exchange	37	38	38	29
Net claim on Int'l. Fund 1	1,566 10,474	$1,566 \\ 16,448$	1,566 18,051	1,565	Advances to Treasury	590 257	590 260	590 238	590 275
Loans and discounts Government debt and securities	6,111	5,435	5,466	$1,807 \\ 4,950$	Loans and discounts Government securities	200	185	186	197
Other assets	1,350	1,445	1,675	1,211	Other assets	799	832	785	505
Note circulation	88,380 50,757	$90,458 \\ 49,464$	88,692 43,038	84,951	Note circulation Allied military notes	1,204	1,193	1,200	1,088
Deposits Other liabilities and capital	7,096	6,966	7,291	59,413 6,329		186	210	133	128
State Bank of Ethiopia <sup>2</sup>					Demand	71	69	74	69
Bank of Finland (millions of mark-					Other Other liabilities and capital	352	365 74	361 74	250 62
kaa): Gold	5,865	5,865	5,865		Bank of Japan (millions of yen):			i	
Foreign assets (net)	20,375	22,330	22.167	-909	Cash and bullion		1,178 39,368	1,204 39,368	1,024 50,095
Clearings (net) Loans and discounts	6,427 21,305	$4,545 \\ 20,239$	$3,361 \\ 18,999$	676 39,810			39.308	345.990	408,149
Securities	1,017	1,030	1,051	962	Government securities		92.845	86,038	136.855
Other assets	2,208		2,639	6,253	Other assets		102.516	89.227	39,858
Note circulation	44,044	43,428	$40.134 \\ 2.344$	$37,447 \\ 2,279$	Note circulation. Deposits-Government		457,277	467,021	396,307 190,666
Deposits Other liabilities and capital	11,446		11,603	10,185	Other		25,216	25,756	28,360
Bank of German States					Other liabilities		27,207	25,815	20,648
(millions of German marks): Gold	116	116	116		The Java Bank (millions of rupiah): Gold 4	1,060	1.060	1,060	866
Foreign exchange	2,230	2,094	2,046	1,166	Foreign exchange (net)	1,052	996	625	354
Loans and discounts	4,118		4,451	4,699		677	605	551	175
Loans to Government	9,228	9,009	8,753 590	9,148 1,437	Advances to Government Other assets	2,248	1,841	1,475 1,140	2,501 336
Note circulation	9,544	9,416	9,163	7,781	Note circulation	3,165	3,137	3,134	2.614
Deposits—Government	2,436	2,469	2,307	2,381	DepositsECA	496			
Banks Other	2,082	1,943	2.019 273	1,678 900		1,034	$\frac{861}{1,572}$	806 913	656
Other liabilities and capital	1,957	2,081	2.193		Bank of Mexico (millions of pesos):				
Bank of Greece (billions of drach-	}		(Dec.		Monetary reserve 5	1,110	1,143	1,156	1,191
mae): Gold and foreign exchange (net) .	]		1951)* 1,021	530	"Authorized" holdings of secu- rities, etc	2,783	2,952	3,027	3.317
Loans and discounts         Advances—Government.         Other assets.         Note circulation.         Deposits—Government         Reconstruction and	1		185	204	Bills and discounts	485	448	435	277
Advances—Government		• • • • • •	7,950	5,692		527 3,126	492 3,163	$504 \\ 3,169$	493 2,787
Other assets		• • • • • • •	3,736 2,090	2,811		1,314	1,411	1,453	1,978
Note circulation			2,198	1,578	Other liabilities and capital	465	462	498	512
Deposits-Government			1,141	1,051	Netherlands Bank (millions of guilders):				
Reconstruction and relief accts			5,618	3,730		1,288	1,201	1,195	1,175
Other			2,259	1,737	Silver (including subsidiary coin).	16	18	19	18
Other liabilities and capital		· · · <b>· · · ·</b> ·	3,765	2,625	Foreign assets (net) Loans and discounts	1,027	967 113	731 120	472
<b>Bank of Guatemala</b> (thousands of quetzales):					Govt. debt and securities	2,850	2,850	3,000	3,000
Gold	27,228		27,228	27,229	Other assets	446	633	617	647
Foreign exchange (net)	22,749	18,671	$16,160 \\ 1,250$	*15,273 1,250	Note circulation—Old New	2,951	2,866	45 2,867	$53 \\ 2,761$
Gold contribution to Int'l. Fund Rediscounts and advances			6,393	4,203		369	240	142	82
Other assets	18,280	17,525 39,739	16,387	19,386		1,804	$1,778 \\ 439$	1,730	1,386
Circulation—Notes Coin		39,739	39,151 3,386	37,803 3,319		343 227	439	407	734 399
Deposits-Government		4,511	3,870	1,735	Reserve Bank of New Zealand				
Banks	12,469	11,022	11,032	11,561	(thousands of pounds):	5 714	5,638	5,578	4.932
Other liabilities and capital National Bank of Hungary <sup>3</sup>	14,078	11,624	9,979	r12,923	Gold Foreign exchange reserve	5,714 22,266		24,087	61,319
Reserve Bank of India (millions of					Loans and discounts	6,019	6,019	6,019	7,217
rupees):					Advances to State or State un-	56,321	54.817	52.774	60,372
Issue department: Gold at home and abroad		400	400	400	dertakings Investments	34,182	54,182	54,182	27,974
Foreign securities		6,032	5,932	6,782	Other assets	3,789	4,601	3,542	4,983
Indian Govt. securities Rupee coin		4,681	4,681 683	4,866 543	Note circulation Demand deposits		$\begin{array}{r} 62.217 \\ 77.231 \end{array}$	63,837 75,457	58,418 101,440
Note circulation		683 11,396		12,474		7,233		6,887	6,939
Banking department:	1				Bank of Norway (millions of kroner):			0.40	
Notes of issue department		400 1,415	195 1,706	$117 \\ 2,060$	Gold Foreign assets (net)		242 416	242 391	243 208
Balances abroad Bills discounted		1,415	56	82	Clearing accounts (net)		15	7	-66
Loans to Government		68	80	16	Loans and discounts		44	48	47
Other assets		1,664 3,252	1,528 3,238	$1,256 \\ 3,200$	Securities Occupation account (net)		$46 \\ 6.202$	46 6,202	46 6,202
Other assets Deposits Other liabilities and capital		3,252	3,238	3,200	Other assets		50	62	95
Central Bank of Ireland (thousands					Note circulation		2,517	2,525	2,308
of pounds): Gold	2,646	2,646	2,646	2,646	Deposits—Government Banks		1,829 1,165	$1,771 \\ 1,216$	2,104 977
Sterling funds	56.458	55.241	54,629	51.364	ECA		926	918	642
Note circulation	59,104	57,887	57,275	54,010			579	568	744

\* Latest month available. ' Revised.
<sup>1</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 guider.

NOTE -- For details relating to individual items in certain bank statements, see BULLETIN for January 1952, p. 103; January 1951, p. 113.

# **CENTRAL BANKS**—Continued

Central Bank		1952		1951	Central Bank		1952		1951
(Figures as of last report date of month)	Mar.	Feb.	Jan.	Mar.	(Figures as of last report date of month)	Mar.	Feb.	Jan.	Mar.
State Bank of Pakistan (millions of					Bank of Spain—Cont.				
rupees): Issue department:					Note circulation	35,599	35,458		30,862
Gold at home and abroad	81	81	44	44	Deposits—Government	$2,454 \\ 2,346$		$\begin{bmatrix} 1 \\ 2,434 \end{bmatrix}$	1,509
Sterling securities Pakistan Govt. securities	1,017 715	1,117 715		852 752	Other Other liabilities and capital	22,976	19,573		18,814
Govt. of India securities	126	126	126	139	Bank of Sweden (millions of kronor): Gold	472	465	395	250
India currency Rupee coin	300 66	300 16		300 43	Foreign assets (net)	1,328	1,383	1,607	514
Notes in circulation	2,214	2,295		2,091	Net claim on Int'l. Fund <sup>2</sup> Paid-in capital—Int'l. Bank	88 11	88 10		
Banking department: Notes of issue department.	91	60	60	38	Swedish Govt. securities and ad-				)
Balances abroad		379	358	664	vances to National Debt Office <sup>5</sup> Other domestic bills and advances	2,439 279	2,559 237	2,661 248	3,556 178
Bills discounted Loans to Government	103	99	99	52 1	Other assets	851	875	681	452
Other assets	763	399		386	Note circulation Demand deposits—Government	3,919 866	3,895 769	3,889 785	3,355 731
Deposits Other liabilities and capital	865 92	841 96	807 101	1,055 86	Other	84	349	450	288
Bank of Paraguay-Monetary dept.	12		101		Other liabilities and capital Swiss National Bank (millions of	598	605	568	575
(thousands of guaranies):	1 100	1 1 9 9	1 1 9 9	1,165	frances):				
Gold <sup>1</sup> Foreign exchange (net) Net claim on Int'l. Fund <sup>3</sup> Paid-in capital—Int'l. Bank	93,854	97,022	104,383	65,020	Gold.	5,920 246			5,989
Net claim on Int'l. Fund *	5,261	5,261	5,261	5,256	Foreign exchange Loans and discounts	240	233	232	248 195
Loans and discounts.	236.874	219.039	210.364	-260 132,362	Other assets	76	73	76	80
Government Joans and securities.	63.736	63.712	63.712	15,904	Note circulation Other sight liabilities	4,591 1,692	4,569 1,704		4,420 1,897
Other assets Note and coin issue	14,147 240.763	10,224 234,223	1,439 230.073	5,854 144,288	Other liabilities and capital	193	198		195
Demand deposits	117,428	113.084	107,025	61,905	Central Bank of the Republic of Turkey (millions of pounds):				
Other liabilities and capital Central Reserve Bank of Peru	55,825	48,098	48,215	19,107	Gold	419	419	419	419
(millions of soles):					Foreign exchange and foreign clearings	134	124	158	172
Gold and foreign exchange <sup>3</sup> Net claim on Int'l. Fund <sup>2</sup>	647 21	626 21		713 20	Loans and discounts	1,464	1,436	1,371	1,128
Contribution to Int'l. Bank	2	2	2	2	Securities.	27 93	27 102	27 110	19 97
Loans and discounts to banks Loans to Government	214 788	217 778		225 672	Other assets Note circulation	1,136		1,110	
Other assets	263	249	272	105	Deposits—Gold	153	153	153	153
Note circulation	1,206 383			1,119 450	Other Other liabilities and capital	657 191	663 171	642 181	532 174
Deposits Other liabilities and capital	345	363 331	366 355	450	Bank of the Republic of Uruguay			(Nov.	
Central Bank of the Philippines			{		(thousands of pesos): Gold			1951)* 353.107	447,376
(thousands of pesos): Gold		14,355	13.887	8,597	Silver. Paid-in capital—Int'l. Bank			9,633	10,858
Foreign exchange		466,127	476,226	570,522					318
Loans.		55.433	51.883	29,503 55,863	ment bodies			117,275	151,009
Domestic securities	• • • • • • • •	240,586	241,181	163,088	Other loans and discounts			332,014 386.255	260,330 351,950
Note circulation		573.332	148,103 576,776	170,980 664,360	Note circulation			349,727	367,389
Demand deposits		247,176	244,648	194,212	Deposits-Government	• • • • • • •	• • • • • • •	80,663	98,487 339,361
(thousands of pesos): Gold	•••••	134,848	139,359 (Dec.	139,981	Advances to State and Govern- ment bodies Other loans and discounts Note circulation Deposits—Government Other liabilities and capital Central Bank of Vanezuea. (mil			463,775	416,604
escudos):			1951)*		Central Bank of Venezuela (mil- lions of bolivares):				
Foreign exchange (net)			4,349	3,737 10,621	Gold	1,141			1,141
escudos): Gold Foreign exchange (net) Advances to Government Other assets Note circulation Demand deposits—Government ECA Other liabilities and capital			685	554	Foreign exchange (net) Other assets	-22 90		-29 103	-72 85
Advances to Government	· · · · · · · ·		1,253	1,244 562	Note circulation	866	858	853	755
Note circulation			9,233	8,212	Deposits Other liabilities and capital	264 79		250 111	311 88
Demand depositsGovernment	· · · · · · · ·		848 42	643 299	Bank for International Settle-			••••	
Other			6,275	5,212	ments (thousands of Swiss gold france):				
Other liabilities and capital South African Reserve Bank	•••••		2,345	2,351	Gold in bars	438,453	386,887	355,369	363,849
(thousands of pounds).					Cash on hand and with banks Sight funds at interest			64,586 8,214	70,635 4,412
Gold 4 Foreign bills.	••••	68,397   66,204	67,329	72,704 95,077	Rediscountable bills and accept-				
Gold 4 Foreign bills	· · · · · · · · ·	18,177	8,696	7,092	Time from de estimate unat	155,461	$112,518 \\ 22,251$	121,866	174,981 33,952
Other assets Note circulation		33,991 81,595	27,952	31,483 75,654	Sundry bills and investments.	233.434	248.616	268.967	308,003
Deposits		83,215	65,496	116,311	Funds invested in Germany	297,201	297,201	297,201	297,201
Other liabilities and capital Bank of Spain (millions of pesetas):	• • • • • • •	21,959	22,182	14,391	Demand deposits (gold)	305,025	218,132	220,764	1,359 178,649
Gold.	553	553	553	669	Short-term deposits:				
Silver.	378 15,767	378	378	378	Central banks-Own account Other	359,268	333,028	340,419	558,588 23,809
Government loans and securities. Other loans and discounts	15,767 20,202	16,284	15,801 17,040	15,735 15,381	Long-term deposits: Special	228,909	228,909	228,909	228,909
					Other liabilities and capital				264,437

\* Latest month available. Corrected. <sup>1</sup> As of Mar. 5, 1951, gold revalued from .287595 to .148112 grams of fine gold per guarani. <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.

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	l banl	s of				Dete			Rate	
Date effective	United King- dom	France	Ger- many	Bel- gium	Neth- er- lands	Swe-	Switz- er- land	Central bank of—	Rate Mar. 31	Date effective	Central bank of—	Mar. 31	Date effective
In effect Dec. 31, 1941 Jan. 16, 1945 Jan. 20 Feb. 9	2		3½	11/2		· · · · · · · · · · · · · · · · · · ·		Argentina Austria Belgium Bolivia	31⁄2 5 31⁄4 6	Mar. 1, 1936 Dec. 6, 1951 Sept. 13, 1951 Sept. 30, 1950	Japan Java Mexico Netherlands	5.84 3 41⁄3 31⁄2	Oct. 1, 195 Apr. 1, 194 June 4, 194 Jan. 22, 195
Nov. 7, 1946 Dec. 19 Jan. 10, 1947 Aug. 27 Oct. 9 June 28, 1948 Sept. 6	· • • • • • • • • • • • • • • • • • • •	134 &214 212 &3		3  3½	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	Canada Chile Colombia Costa Rica	2 4½ 4 4	Oct. 17, 1950 June 13, 1935 July 18, 1933 Feb. 1, 1950	New Zealand. Norway Pakistan Peru	11/2 21/2 3 6	July 26, 194 Jan. 9, 194 July 1, 194 Nov. 13, 194
Oct. 1 May 27, 1949 July 14 Oct. 6 June 8, 1950 Sept. 11 Sept. 26	· · · · · · · · · · · · · · · · · · ·	3  2½	141/2 14	314 334	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		Denmark Ecuador El Salvador Finland	5 10 3 5 <sup>3</sup> 4	Nov. 2, 1950 May 13, 1948 Mar. 22, 1950 Dec. 16, 1951	Portugal South Africa. Spain Sweden	21/2 4 4 3	Jan. 12, 194 Mar. 27, 195 Mar. 18, 194 Dec. 1, 195
Oct. 27 Dec. 1 Apr. 17, 1951 July 5 Sept. 13 Oct. 11 Nov. 8 Nov. 9	234	· · · · · · · · · · · · · · · · · · ·	16 	31/2 31/4	4		· · · · · · · · · · · · · · · · · · ·	France Germany Greece India Ireland Italy	4 16 12 31/2 21/2 4	Nov. 9, 1951 Oct. 27, 1950 July 12, 1948 Nov. 15, 1951 Nov. 23, 1943 Apr. 6, 1950	Switzerland Turkey United King- dom USSR	1 <sup>1</sup> /2 3 4 4	Nov. 26, 193 Feb. 26, 195 Mar. 12, 195 July 1, 193
Jan. 22, 1952 Mar. 12 In effect Mar. 31, 1952	4 4	4	· · · · · · · · · · · · · · · · · · ·			• • • • •	11/2			r the Land Centr ce Mar. 31: None			

### **OPEN-MARKET RATES**

[Per cent per annum]

	Canada		United Ki	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—February 1943—February 1943—February 1945—February 1946—February 1947—February 1948—February 1949—February 1950—February	.55 .51 .39 .37 .36 .40 .41 .42 .51 .73	1.031.031.031.03.53.53.56.56.69.69	1.00 1.00 1.00 1.00 .51 .51 .52 .52 .52 .51	1.04 1.10 1.13 1.00 .63 .63 .63 .63 .63 .63	.50 .50 .50 .50 .50 .50 .50 .50 .50 .50	$ \begin{array}{r} 1.58\\ 1.65\\ 1.69\\ 1.60\\ 1.36\\ 1.39\\ 2.00\\ 2.08\\ 2.40\\ 2.42 \end{array} $	1.18 1.72 1.38 1.39 1.54 1.55	1.00 1.46 .78 .90 1.50 1.00	$\begin{array}{r} 3-51/2\\ 3-51/2\\ 3-51/2\\ 21/2-5\\ 21/2-5\\ 21/2-41/2\\ 21/2-41/2\\ 21/2-41/2\\ 21/2-41/2\\ 21/2-41/2\\ 3-5\end{array}$	1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.50 1.63 1.50 1.50
1951—March May June July September October November December 1952—January February	.76 .76 .75 .75 .79 .88 .93 .92 .89 .89 .91	.69 .69 .69 .93 1.00 1.00 1.38 1.50 1.50 1.50	.51 .51 .51 .51 .51 .51 .51 .84 .98 .97 .99	.63 .63 .63 .63 .63 .63 .63 .92 1.00 1.00	.50 .50 .50 .50 .50 .50 .50 .50 .50 .69 .75 .75	2.45 2.60 2.61 2.52 2.57 2.64 2.56 2.78 3.27 3.50 3.50 3.93	1.46 1.55 1.55 1.39 1.39 1.38 1.24 1.16 1.17 1.21 1.18 1.17	1.23 1.24 1.07 1.00 .91 1.00 1.00 1.00 1.00 1.00	3-5 3-5 3-5 3-5 3-5 3-5 3-5 3-5 3-5 3-5	1 50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50

NOTE.—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

United Kingdom <sup>1</sup>				Assets					Liabi	lities	
(11 London clearing banks. Figures in	Cash	Money at call and	Bills dis-	Treasury	Securities	Loans to	Other		Deposits		Other liabilities
millions of pounds sterling)	reserves	short notice	counted	deposit receipts <sup>2</sup>	Securities	customers	assets	Total	Demand	Time	and 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 1,397 793 456	1,427 1,483 1,478 1,512 1,528	994 1,219 1,396 1,534 1,660	505 567 621 579 735	5,685 5,935 6,200 6,202 6,368	3,823 3,962 4,159 4,161 4,262	1,862 1,972 2,041 2.041 2,106	342 396 420 427 550
1951— April June. July. August September October. November December	515 503 514	559 571 594 583 573 582 579 562 598	1,300 1,226 1,172 1,250 1,185 1,276 1,330 901 972	295 269 290 306 216 177 108 102	1,5541,5561,5501,5521,5491,5531,5552,0331,965	1,775 1,806 1,895 1,861 1,863 1,888 1,910 1,935 1,950	760 854 797 756 755 741 778 787 867	6,130 6,149 6,167 6,174 6,133 6,135 6,204 6,189 6,333	4,055 4,063 4,099 4,086 4,061 4,068 4,140 4,118 4,290	2,075 2,086 2,068 2,088 2,072 2,067 2,063 2,071 2,042	632 636 633 631 612 624 638 654 651
1952—January February March	521 492 492	605 526 526	965 856 854	66 15	1.954 1,944 1,935	1,928 1,945 1,959	824 804 789	6,204 5,893 5,887	4,173 3,923 3,914	2,031 1,971 1,974	659 689 667

			Ass	ets					Liabilities		
Canada (10 chartered banks. End of month figures	Ent	irely in Ca	nada	abroad		Other	Note		s payable in g interbank		Other liabilities
in millions of Canadian dollars)	Cash reserves	Security loans	Other loans and discounts	and net due from foreign banks	Securities	assets	circula- tion	Total	Demand	Time	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	1,039 1,159 1,169 1,058 1,304	21 18 16 14 (*)	6,252 6,412 7,027 7,227 7.828	2,783 2.671 2,970 2,794 3,270	3,469 3,740 4,057 4,433 4,558	1,525 1,544 1,537 1,477 1,667
1951 - March April June July. August September October November December 1952-January	784 788 835 843 907	94 87 92 84 90 107 111 96 107	3,008 3,046 3,066 3,061 3,043 3,073 3,045 3,034 3,123 3,028 2,955	178 160 188 206 209 260 217 182 166 227 183	3,986 3,924 3,886 3,838 3,840 3,832 3,876 3,876 3,876 3,876 3,876 3,876	1,266 1,413 1,379 1,288 1,349 1,339 1,242 1,403 1,423 1,464 1,303	(*) (*) (*) (*) (*) (*) (*) (*) (*) (*)	7,624 7,684 7,686 7,591 7,658 7,667 7,637 7,752 7,829 7,896 7,705	3,010 3,086 3,097 3,032 3,078 3,084 3,042 3,177 3,213 3,284 3,066	4,614 4,598 4,589 4,589 4,580 4,583 4,583 4,595 4,575 4,616 4,612 4,639	1,660 1,720 1,684 1,665 1,710 1,639 1,688 1,715 1,714 1,637
February	809	95	2,918	231	4,003	1,353	(3)	7,761	3,076	4,685	1,648

France			Assets			Ì		Liabilities		
(4 large banks. End of month figures in	Cash	Due from	Bills dis-	Loans	Other		Deposits		Own accept-	Other liabilities
millions of francs)	reserves	banks	counted		assets	Total	Demand	Time	ances	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	65,170 86,875 126,246 129,501 135,289	17,445 27,409 34,030 29,843 31,614	291,945 341,547 552,221 627,266 749,928	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—February April May June July August September October November December#	41,435 42,469 47,539 48,809 47,856 52,131 49,453 52,015 48,996 47,980 60,009	60,293 62,610 65,445 63,440 62,305 66,660 65,572 64,414 79,337 81,460 72,653	477,766 499,550 490,676 475,054 522,657 478,256 485,824 540,986 520,457 506,061 627,462	154,660 150,919 160,293 166,984 159,958 174,625 171,380 167,362 173,530 179,933 163,834	33,367 38,351 41,237 46,169 47,815 50,030 49,582 52,138 59,099 61,658 65,747	720,710 741,484 748,810 739,071 777,219 753,628 753,627 805,610 799,918 793,078 900,904	701,935 721,791 728,559 719,405 756,997 733,546 732,964 783,881 777,973 768,657 873,760	18,775 19,693 20,252 19,666 20,222 20,082 20,663 21,729 21,946 24,422 27,145	27,252 29,739 30,678 33,354 32,544 32,933 30,611 30,952 35,382 35,372 33,774	19,560 22,676 25,702 28,033 30,828 35,141 37,573 40,353 46,120 48,641 55,027
1952-January	53,133	75,407	534,792	189,098	36,548	831,691	801,854	29,837	30,433	26,854

Preliminary.
<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 % 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; and for back figures and figures on German . commercial banks, see *Banking and Monetary Statistics*, Tables 168-171, pp. 648-655, and for description of statistics see pp. 566-571 in same . publication.

# FOREIGN EXCHANGE RATES

	s of certifie		ying rates i	1 100					oreign curr		
	2	Argentina (peso)		Aus-		<b>jium</b> anc)		azil zeiro)	British		ada ilar)
Year or month	Basic	Prefer- ential	Free	tralia (pound)		"Bank notes" account	Official	Free	Malay- sia <sup>1</sup> (dollar)	Official	Free
1946 1947 1948 1949 1950 1951	29.773 29.773 29.773 29.774 26.571 20.000		8.289 7.067	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	6.0602 5.4 5.4 5.4 5.4 5.4 5.4	403 406 406 406	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—May June July. August. September. October. November. December.	$\begin{array}{c} 20,000\\ 20,000\\ 20,000\\ 20,000\\ 20,000\\ 20,000\\ 20,000\\ 20,000\\ 20,000\end{array}$	$\begin{array}{c} 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\end{array}$	7.096 7.071 7.159 7.103 6.952 6.974 6.937 6.986	223.16 223.13 223.01 223.01 223.01 223.06 223.15 222.61	1.9833 1.9845 1.9864 1.9890 1.9866 1.9838 1.9838 1.9838	1.9501 1.9568 1.9788 1.9876 21.9876	5.4 5.4 5.4 5.4 5.4 5.4 5.4 5.4	406 406 406 406 406 406 406	32.850 32.850 32.850 32.850 32.850 32.850 32.850 32.850 32.850 32.830		93 998 93.484 94.252 94 700 94.706 95.112 95.820 97.410
1952—January February March April	20.000 20.000 20.000 20.000 20.000	13.333 13.333 13.333 13.333 13.333	6.979 7.115 7.172 7.164	221.92 222.00 223.03 224.10	1.9838 1.9838 1.9838 1.9838 1.9838		5.44 5.44 5.44 5.44	106 106	32.691 32.662 32.783 32.921	· · · · · · · · · · · · · · · · · · ·	99.490 99.869 100.375 101.891
Year or month	Ceylon (rupee)	Czecho- slovakia	Den- mark	Finland (markka)	Fra (fra	nce inc)	Germany (deutsche	India (rupee)	Ireland (pound)	Mexico (peso)	Neth- erlands
		(koruna)	(krone)	(1111111111)	Official	Free	mark)	(.upcc)	(pound)	(pcco)	(guilder)
1946 1947 1948 1949 1050 1951	27 839 20.850 20.849	2.0060 2.0060 2.0060 2.0060 2.0060 3.0060	20.876 20.864 20.857 19.117 14.494 14.491	4.4354		409 407 3017 .2858 .2856	23.838 23.838	30.155 30.164 30 169 27.706 20.870 20.869	4280.38	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—May Jule July August September October November December	20.850 20.850 20.850 20.850 20.850 20.850 20.850 20.850 20.850	2.0060 2.0060 2.0060 2.0060 2.0060 <b>*</b> 2.0060	14.493 14.484 14.484 14.492 14.492 14.492 14.492 14.492 14.492	4 4354 4354 4354 .4354	· · · · · · · · · · ·	2856 .2855 .2856 .2856 .2856 .2856 .2855 .2856 .2856 .2856	23.838 23.838 23.838 23.838 23.838 23.838 23.838 23.838 23.838 23.838 23.838	20.870 20.870 20.870 20.870 20.870 20.870 20.870 20.870 20.870	4 280.38 280.38 280.38	11.561 11.561 11.561 11.568 11.571 11.563 11.569 11.567	26.243 26.279 26.286 26.280 26.278 26.267 26.267 26.270 26.287
1952—January February March April	20.799 20.818 20.916 21.003		14.492 14.492 14.492 14.492	.4354 .4354 .4354 .4354 .4354	· · · · · · · · · · · · · · · · · · ·	.2856 .2854 .2856 .2856	23 838 23 838 23 838 23 838 23 838	20.819 20.839 20.949 21.031	280.38 280.38 280.38 280.77	11.562 11.561 11.564 11.569	26.320 26.329 26.319 26.340
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 1947 1948 1949 1951	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	42 553 42 553 42 553
1951—May June July August September October November December	277.29 277.29 277.25 277.11 277.10 277.17 277.27 276.72	$\begin{array}{c} 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\\ 14.015\end{array}$	49.643 49.644 49.643 49.643 49.643 49.643 49.643 49.643 49.643	$\begin{array}{c} 3.4826\\ 3.4880\\ 3.4827\\ 3.4727\\ 3.4644\\ 3.4598\\ 3.4605\\ 3.4726\end{array}$	278.38 278.38 278.38 278.38 278.38 278.38 278.38 278.38 278.38 277.79	19.327 19.327 19.327 19.327 19.327 19.327 19.327 19.327 19.327	23.100 23.018 23.038 23.015 22.963 22.916 22.882 22.900	280.06 280.07 280.02 279.88 279.88 279.94 280.05 279.49	65.833 65.833 65.833 65.833 65.833 65.833 65.833 65.833 65.833	56 180 56 180 56 180 56 180 56 180 56 180 56 180 56 180 56 180	42.553 42.553 42.553 42.553 42.553 42.553 42.553 42.553 42.553
1952—January February March April	275.39 275.36 276.91 277.96	14.015 14.015 14.015 14.015	49.655 49.677 49.677 49.677	3.4874 3.4863 3.4888 3.4906	276.95 277.01 278.55 279.80	19.327 19.327 19.327 19.327 19.327	22.880 22.881 22.947 23.013	278.15 278.12 279.67 280.79	65.833 65.833 65.833 65.833 65.833	56.180 56.180 56.180 56.180	<b>42.553</b> <b>42.553</b> <b>42.553</b> <b>42.553</b> <b>42.553</b>

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

<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>2</sup> Based on quotations through Sept. 19, 1951.
 <sup>3</sup> Based on quotations beginning Oct. 29, 1951.

NOTE.—For back figures, see Banking and Monetary Statistics, Table 173, pp. 662-682. For description of statistics, see pp. 572-573 in same publication, and for further information concerning rates and averages for previous years, see BULLETIN for December 1951, 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)	<b>Canada</b> (1935-39 =100)	<b>Mexico</b> (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)
1926	65	130		124					126	135
1941	57	116	110	153	9	136	2	]	172	171
1942	64	123	121	159	10	153	22	[	189	195
1943	67	128	146	163	12		2		196	203
1944	68	131	179	166	14		ž		196	207
1945	69	132	199	169	20		Ā		194	205
1946	79	139	229	175	34	(	16		186	200
1947	96	163	242	192	52	5.159	48		199	208
1948	104	193	260	219	89	5,443	128	100	214	217
1949	- ŠÔ	198	285	230	100	5,170	209	104	216	206
1950	103	211	311	262	108	4 905	246	117	227	203
1951	115	240	386	320	138	5,581	342	143	299	227
1951—March	117	242	375	314	134	5.724	334	144	287	231
April	116	242	385	319	140	5.697	350	145	297	231
May	116	242	394	320	141	5.677	349	146	302	231
June	115	243	400	321	138	5,595	344	145	305	228
July	114	244	396	320	135	5,557	340	142	305	224
August	114	242	388	324	134	5.526	348	142	304	222
September	113	240	393	325	138	5.438	353	142	304	223
October	114	240	395	329	146	5,451	359	143	306	227
November	114	239	403	329	151	5,462	+359	144	317	226
December	114	238	402	330	152	5,454	356	145	318	228
1952—January	113	237	402	335	153	₽5,415	₽357	145	320	227
February	113	233	400	329	P152	p5.377		145	p320	224
March	112	231	404	#333	p149					P222

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	Canada 935-39 = 10	00)		Kingdom =100)		letherland (1948 = 100)	
Year or month	Farm products	Processed 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 products
1926	n.a.	n.a.	72	144	129	133					
1941	n.a. n.a. n.a. n.a. 100 107 93 98 113 118 118 118 116 114 111 110 110 112 112 112	n.a. n.a. n.a. n.a. 98 106 96 100 111 112 112 111 111 111 111 111 111	64 68 69 70 71 78 95 103 101 105 116 117 117 116 115 115 115 115 115	107 127 145 165 165 230 226 237 265 273 265 273 265 273 265 273 265 265 263 263 265 263 265 265 265 265	114 123 131 134 136 164 196 197 213 238 239 239 239 239 239 239 239 239 239 239	119 124 127 129 130 138 162 199 211 242 244 245 244 244 244 244 244 245 244 245 244 245 244 245 244 245 244 245 244 245 244 245 244	146 158 158 158 158 165 197 221 247 226 236 242 247 252 247 258 261 263 263 266	156 160 164 170 175 184 207 249 286 	100 101 112 122 122 123 123 118 119 121 122 124 129	100 108 128 171 170 174 176 173 170 174 177 174 177 174	100 104 116 143 145 145 145 144 144 144 142 142 142 142
1952—January February March	110 108 108	110 110 109	114 114 114	263 251 248	233 228 226	240 236 235	277 271 ₽277	 	130 133	176 172	141 141

n.a. Not available. Preliminary. " Revised.

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

### PRICE MOVEMENTS IN PRINCIPAL COUNTRIES—Continued

**RETAIL FOOD PRICES** [Index numbers]

#### COST OF LIVING [Index numbers]

Year or month	United States <sup>1</sup> (1935-39 =100)	Can- ada (1935–39 =100)	United King- dom (June 17, 1947 =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)	Can- ada (1935-39 =100)	United King- dom (June 17, 1947 =100)	France (1949	Nether- lands (1949 = 100)	Switz. er- land (Aug. 1939 = 100)
1943. 1944. 1945. 1946. 1947. 1948. 1949. 1951. 1951. May	210 202 205 227 226 226 227 227 227 228 227 228 227 229 231 232	131 131 133 140 160 196 203 211 234 238 235 240 251 250 251 251 250 250 249	166 168 170 169 101 108 114 123 136 128 131 135 136 140 140 141 143 144 145	12 15 21 36 36 57 92 100 111 128 123 125 129 127 127 127 127 127 127 132 139	100 111 113 122 124 123 127 124 124 123 123 123 123	161 164 164 160 170 176 174 178 178 178 178 178 179 180 181 182 183 184 184	1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950. 1951. May. June. July. September. October. November.	160 172 170 172 186 185 185 185 185 186 186 187 187 189 189	118 119 129 124 136 155 161 167 185 180 182 182 182 182 184 184 188 189 190 190 191	199 201 203 204 101 108 111 114 125 126 127 128 127 129 129 130	12 16 22 55 57 90 100 111 130 124 126 129 130 131 133 136 140 143	100           109           122           121           120           119	148 151 153 152 158 163 165 159 167 163 165 166 166 166 166 166 167 168 169 170 171
1952-January February March	232 228 228	250 248 242	150 #150	142 145 ₽144		183 182	1952-January February March	189 188 188	192 191 189	132 133 p133	146 149 p148	119	171 171 171 171

Preliminary. Adjusted series reflecting allowances for rents of new housing units and, beginning January 1950, interim revision of series and weights. Sources.—See BULLETIN for 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.

#### [Index numbers except as otherwise specified] Bonds Common stocks United States (1935-39 = 100) United Year or month United Canada (1935-39 =100) France (1949 = 100) Canada (1935-39 =100) United France States (high grade) 1 Nether-lands Nether-lands Kingdom Kingdom (1926 = 100) (December 1938 = 100) (December 1921 = 100) 27 Number of issues. 17 87 60 14 416 105 278 295 . . . . . . . 118.7 121.6 123.4 122.1 118.3 121.0 122.0 117.7 103.0 105.2 117.2 118.5 105.0 107.6 109.6 95.7 127.5 128.3 132.1 130.8 129.9 126.5 121.2 117.6 99.8 121.5 139.9 123.0 124.4 121.4 121.4 146.4 176.5 83.8 99.6 115.7 106.0 112.5 109.4 131.6 168.3 1944..... 1945..... 1946.... 1947.... 1948... 1948... 1949.... 1950... 88.6 92.4 96.2 94.6 92.0 87.6 90.0 97.1 136.8 138.3 131.5 265 . . . . . . . . . . . . . . . . . . 109.0 105.6 107.1 106.8 106.7 87.0 875 195 233 131.5 120.0 106.4 100.0 99 8 101.4 875 1,149 1,262 1,129 1,030 1,259 233 240 219 217 215 . . . . . . . . . . . . . 1951 ..... April..... May..... June..... July... August.... September... October.... November... December... 117.8 117.4 116.6 116.2 117.1 118.0 116.9 115.3 114.8 119.8 118.3 117.5 116.9 116.6 116.5 116.3 115.0 110.9 99.2 100.4 100.6 101.2 102.0 103.8 103.5 103.1 103.7 172.3 173.9 171.7 172.8 181.5 187.3 185.0 177.7 182.5 1,169 1,172 1,188 1,185 1,300 1,413 1,479 1,406 1,465 165.6 164.2 160.7 162.0 169.7 179.8 183.3 174.0 177.3 221 215 212 208 207 212 215 207 206 95.3 95.3 95.0 95.5 95.3 95.2 94.6 92.8 89.3 93.1 86.9 87.6 84.1 80.3 78.1 81.3 80.3 78.3 96.0 99.7 99.4 97.6 96.5 97.4 99.0 97.3 94.9 1951-1952—January..... February.... March..... 115.5 116.5 115.9 88.2 87.8 86.9 110.4 110.5 107.3 103.7 104.1 104.5 80.0 81.5 83.3 187.1 183.2 185.2 181.7 179.5 177.6 95.0 92.8 90.5 1,624 1,694 ¤1,597 204 198 191

# SECURITY PRICES

P Preliminary.
Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent 20-year bond.
Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent 20-year bond. Norts.—For sources and description of statistics, see BULLETIN for 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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# FEDERAL RESERVE BOARD PUBLICATIONS<sup>1</sup>

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- Rules of Organization and Rules of Procedure— Board of Governors of the Federal Reserve System (With Amendments). September 1946. 31 pages.
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FEDERAL RESERVE BULLETIN

<sup>&</sup>lt;sup>1</sup> A more complete list, including periodical releases and reprints, appeared on pp. 1606-09 of the December 1951 BULLETIN.

### REPRINTS

(From Federal Reserve Bulletin unless preceded by an asterisk)

- THE INTERNATIONAL MOVEMENT OF GOLD AND DOL-LARS IN 1950. March 1951. 10 pages.
- 1951 Survey of Consumer Finances-Selected PRELIMINARY RESULTS. April 1951. 4 pages. PART I. THE ECONOMIC OUTLOOK AND LIQUID Asset Position of Consumers, June 1951. 18 pages. PART II. PURCHASES OF HOUSES AND DURABLE GOODS IN 1949 AND BUYING PLANS FOR 1951. July 1951. 18 pages. PART III. DISTRIBUTION OF CONSUMER INCOME IN 1950. August 1951. 18 pages. PART IV. DISTRIBU-TION OF CONSUMER SAVING IN 1950. September 1951. 18 pages. PART V. DISTRIBUTION OF DEBT AND SELECTED NONLIQUID ASSETS OF CON-SUMER SPENDING UNITS. December 1951. 11 pages. (Also, similar survey for 1946 from June-September 1946 BULLETINS, 28 pages; for 1947 from June-August and October 1947 BULLETINS, 48 pages; for 1948 from June-September and November 1948 BULLETINS, 70 pages; for 1949 from June-November 1949 and January 1950 BULLETINS, 124 pages; for 1950 from April and June-December 1950 BULLETINS, 106 pages, which includes THE METHODS OF THE SURVEY OF CONSUMER FINANCES.)
- \* THE TREASURY—CENTRAL BANK RELATIONSHIP IN FOREIGN COUNTRIES—PROCEDURES AND TECH-NIQUES. November 1950. April 1951. 19 pages.
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- CHANGES IN INSTALMENT CREDIT TERMS. May 1952. 6 pages.

