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APRIL 1951



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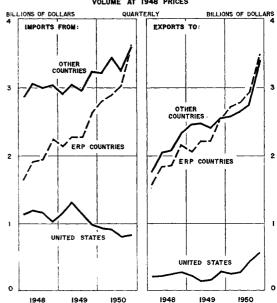
TRENDS IN INTERNATIONAL TRADE AND PAYMENTS

Patterns of world trade and payments have altered greatly during the past two years, as expanding world demands have pressed more heavily upon productive capacity. Among the most consistent trends has been the growth of European foreign trade, which is shown in the chart. Recovery of industrial and agricultural production in Western Europe has been accompanied by a remarkable expansion of intra-European trade and by a fairly steady rise in European imports from overseas areas other than the United States. Since the business recession in the first half of 1949, United States imports from all areas have also increased. Larger payments by the major industrial countries have resulted in higher incomes and greater availability of foreign exchange in other countries—developments that have contributed to the recent acceleration in the rise of European exports, and also to an increase in United States exports.

The over-all decline in United States exports after mid-1947, which was due partly to the increasing severity of import controls in other countries in 1948 and 1949 and partly to European recovery, came to an end early last year. Although the competitive position of European goods was improved by the devaluations of sterling and other currencies in 1949, demands for United States products remained very strong.

By June 1950 many countries had made considerable progress in reconstituting their gold and dollar reserves, which had reached low levels in 1949. In practically all industrial countries production, employment, and incomes were rising. Under these conditions the sharp change in the outlook for rearmament following the Communist aggression in Korea produced a new surge of demand around the world, for both raw materials and finished manufactures.

IMPORTS AND EXPORTS OF ERP COUNTRIES VOLUME AT 1948 PRICES



Note.—Based on Economic Cooperation Administration data for dollar value of ERP trade (imports, c.i.f., exports, f.o.b.) and quantity indexes for intra-ERP and other trade, and on Department of Commerce unit value indexes for United States exports to ERP countries. Fourth quarter 1950 partly estimated by Federal Reserve.

During the past year settlements of balances in the payments among countries have been made in a variety of ways. The United

States transferred to other countries in 1950 gold and dollar assets amounting to 3.6 billion dollars. As the table shows, nearly half of this total was added to the holdings of countries outside Western Europe, either through their direct transactions with the United States or through the net transfers of dollars to them from European countries. Besides international transfers of dollars and gold, payments in sterling played a major role in the financing of world trade. Settlements among Western European countries in the second half of 1950 were made through the European Payments Union set up with United States backing. Bilateral arrangements under which central banks or governments lend or hold balances in other currencies became less important in 1950, but were still used for settlements between some of the Latin American countries and the Continental European countries. The fact that the Continental European countries, as a group, continued to have deficits in their transactions with most other areas constituted one obstacle to the termination of these bilateral arrangements.

Continental Europe has not attained equilibrium in its balance of payments with the rest of the world, and it is expected that rearmament will place new burdens on the economies of this area in 1951. The improvement in these countries' reserves in 1950 would not have been possible without continued aid from the United States through the European Recovery Program. The United Kingdom, unlike the Continental countries, had an over-all surplus in its balance of payments in 1950. Much of the rise in its gold and dollar reserves, however, resulted from United States aid and from large transfers by other members of the sterling area in exchange for additions to their holdings of sterling reserves.

United States Balance of Payments [In billions of dollars]

(In billions of dollars)						
	Fourth Calendar year 1950					
Item	quarter 1950	All areas	ERP coun- tries	Other ¹		
Goods, Services, and Private Donations						
Exports of goods and services Goods ² Services	4.1 3.1 0.9	14.4 10.7 3.7	4.5 3.4 1.0	9.9 7.2 2.6		
Imports of goods and services	3.5 2.8 0.7	12.1 9.3 2.9	2.8 1.3 1.5	9.4 8.0 1.4		
Balance on goods and services Private donations (deduct)	0.6 0.1	2.2 0.4	1.7	0.5 0.2		
Balance on goods, services, and private donations	0.5	1.8	1.5	0.3		
Capital and U. S. Government Grants (minus indicates net financing provided)						
U. S. Government grants and loans, net	-1.1 -0.3 -0.8	-4.3 -0.5 -3.8	-3.4 -0.5 -2.9	-0.9 -0.1 -0.9		
U. S. private capital Errors and omissions, and in- terarea transfers of dollars	-0.2 -0.1	-1.1 0.0	-0.3 +0.3	-0.8 -0.3		
Foreign countries' capital assets, net Purchases of gold from United States	+0.9	+3.6	+1.9	+1.7		
Increase in short- and long- term dollar assets	+0.1	+1.9	+0.5	+1.3		
Excluding transfers under MDAP:						
Exports of goods and services	3.8	13.8	4.0	9.8		
services	0.3	1.7	1.3	0.4		
and private donations	0.2	1.3	1.0	0.2		

¹ Includes international institutions: U. S. Government grants, *Includes international institutions: U. S. Government grants, -0.1; "interarea transfers," -0.1 (excess of transfers to Bank for International Settlements as agent for EPU over other net transfers from international institutions); and capital assets, +0.2.

*Differs from trade statistics used in other tables because of adjustments, such as for U. S. Government purchases, sales, and

transfers.

Note.—Derived from Department of Commerce data, pre-liminary. Details may not add to totals because of rounding. Transfers under the Mutual Defense Assistance Program (MDAP) cannot be allocated between goods and services, nor between areas in detail, except approximately between the ERP countries as a group and the rest of the world on the basis of expenditures under Title III of the Mutual Defense Assistance Act.

The United States balance of payments in early 1951 was apparently following the general pattern of the last quarter of 1950. Imports were somewhat higher, while abnormal capital movements in response to temporary incentives, which were not large in the last quarter, almost disappeared after the end of 1950. In the October-Decem-

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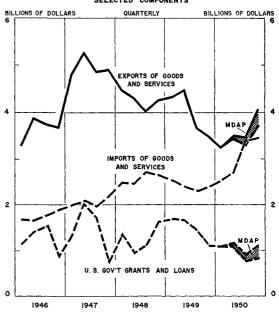
ber quarter United States exports of goods and services, apart from those covered by the Mutual Defense Assistance Program, amounted to 3.8 billion dollars, and exceeded imports of goods and services and private donations by only 200 million dollars, as is shown at the bottom of the table. However, United States Government grants and credits under the European Recovery and other nonmilitary programs provided about 800 million dollars of financing for these exports. Moreover, about 300 million dollars, net, was made available in the fourth quarter of 1950 by United States private capital movements, including long-term investments as well as the short-term flow, and by unidentified transactions. In settlement for the excess of United States imports over the part of United States exports that was not financed directly or indirectly from these sources, about 900 million dollars of gold and dollar assets was transferred to foreign countries.

THE CURRENT ACCOUNT IN THE UNITED STATES BALANCE OF PAYMENTS

In recent months, in contrast to earlier periods, there have been only small differences between the value of United States merchandise exports and the value of merchandise imports. The earlier gap between exports and imports of goods and services, shown in the chart, was narrowed in 1949 primarily by the decrease of merchandise exports, and then in the first half of 1950 by the rise in imports.

Both imports and exports rose rapidly in the second half of 1950. The value of imports continued to increase in the early months of 1951, partly reflecting the sharp advances in prices of raw materials that occurred around the turn of the year. Markets for United States exports have been very strong, as world demands for industrial products can no longer be met from increasing output in other countries to the extent that was possible in 1949 and the first part of 1950. Uncertainties as to the trend of nonmilitary exports relate chiefly to supply availabilities in this country, and these in turn depend in part on the extent to which domestic demand for exportable products will be restrained by fiscal, monetary, and other control measures.

BALANCE OF PAYMENTS OF THE UNITED STATES SELECTED COMPONENTS



Note.—Department of Commerce data. "U. S. Government grants and loans" includes, in addition to grants, other transfers and net long- and short-term Government capital, but is adjusted to exclude subscriptions to the International Monetary Fund and International Bank for Reconstruction and Development.

Merchandise trade dominates the current account in the United States balance of payments. In the fourth quarter of 1950 exports of goods amounted to about 3.1 billion dollars, including certain transactions not included in the regularly recorded trade statistics. Imports of goods, similarly adjusted, were valued at 2.8 billion, as shown in the table on the preceding page. Thus

the excess of merchandise exports was about 300 million dollars.

Service transactions, including income on investments, yielded an additional surplus estimated at about 300 million dollars in the fourth quarter of 1950. The over-all balance on goods and services was thus an export surplus of 600 million, of which, however, 300 million represented transfers under the Mutual Defense Assistance Program. Payments on account of private donations and remittances abroad, which are usually not classed with imports of goods and services but which also are current rather than capital transactions, amounted to 120 million dollars.

In the service account there was a notable trend in 1949 and most of 1950 toward closer balance. This reflected mainly the restoration of Western Europe's merchant shipping services and the continued growth of American tourist travel abroad. During this period the rise in net United States payments for travel and transportation exceeded the rise in income from investments abroad. Expenditures by military personnel abroad have been increasing since mid-1950.

MERCHANDISE IMPORTS

Demands in the United States for imported goods have grown extraordinarily during the year and a half since the currency devaluations of September 1949. The value of total imports rose sharply in the latter part of 1949, and then increased by 50 per cent from the fourth quarter of 1949 to the fourth quarter of 1950. The rise in imports has been supported by a broad growth of demand in this country, linked with the rapid advance of United States production and incomes during this period.

Increases in quantity of imports have been widely distributed among commodity groups, including semifinished and finished manufactures as well as raw materials. For imports as a whole the quantity increase from the fourth quarter of 1949 to the fourth quarter of 1950 was about 20 per cent, almost as much as the 25 per cent rise in industrial production. The average monthly quantity of imports now exceeds the prewar peak rate of 1929 by about two-fifths, while gross national product valued at constant prices has increased since 1929 by about four-fifths.

Imports have been stimulated by the availability of a wide range of semimanufactures and manufactures from Europe on terms generally more attractive than before the 1949 devaluations. The most striking increases, as shown in the table, were those in

Composition of United States Imports Fourth Quarter 1950

Selected commodities and commodity groups	Value (in millions	Percentage increase from fourth quarter 1949:			
(ranked according to quantity increases)	of dollars)	Value	Quantity		
Steel mill products ¹	63	680	750		
	62	164	140		
	41	111	75		
	78	111	65		
Miscellaneous semimanufactures and finished manufactures	611	65	45		
Miscellaneous crude materials Rubber	377	49	30		
	200	226	22		
	63	70	19		
	293	23	18		
Cane sugar Newsprint Crude petroleum Tin 3	67	12	9		
	120	7	4		
	93	-1	3		
	36	13	1		
Wool, unmanufactured	111	56	-1		
	71	23	-2		
	42	73	-5		
	285	15	-27		
All commodities	2,611	50	20		

¹ Excluding scrap.

² Excluding chemicals classed as crude materials. ³ Excluding ore.

NOTE.—Derived from Department of Commerce data on imports for consumption. Quantity changes for steel mill products, chemicals and related products, and miscellaneous groups estimated by Federal Reserve. Details do not add to total because of rounding.

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steel and chemicals. Imports of steel began to rise in March 1950 and those of chemicals in August; both grew steadily through the rest of the year, and imports of chemicals rose even more sharply from December 1950 to January 1951. The high level of construction activity in 1950 was responsible for a large increase in lumber imports, particularly from Canada. Average costs of imports of semimanufactures and manufactures, taken as a whole, lagged behind United States wholesale price indexes for these classes of goods, but by the end of 1950 had advanced almost to the highest point reached in 1948.

The inelasticity of supply of some imported materials, in the face of the inflated demand unleashed by expectations of heavy stockpiling, caused striking differences between the value and quantity increases for certain imports shown in the table on the preceding page. The value of rubber imports tripled between October-December 1949 and the last three months of 1950, but the quantity increased only one-fifth. The value of wool imports rose over 50 per cent, but the quantity imported in the fourth quarter of 1950 was no greater than that a year earlier. Imports of tin also were virtually unchanged in quantity between the last quarter of 1949 and the last quarter of 1950. The value of tin imports had not yet reflected the sharp advances in tin prices which occurred in late 1950 and early 1951. When detailed statistics for the early part of 1951 become available, they will undoubtedly show further increases reflecting higher purchase prices and in the case of wool a seasonal increase in volume.

Imports of certain foodstuffs, particularly coffee and cocoa, were somewhat smaller in quantity last year than in 1949. Prices of these commodities, however, were much

higher than in most of 1949. For the year as a whole, the quantity of coffee imports decreased 16 per cent; the fourth quarter comparisons shown in the table reflect the tapering off of purchases after abnormally heavy arrivals during the third quarter. Heavy scare buying of sugar also occurred in the late summer. In this case the volume of imports in the fourth quarter was greatly reduced from the September level, but it remained higher than the year before.

The increase in United States imports has augmented the dollar earnings of every important region and country, as is shown in the table. The rise in imports from Western Europe was slow in appearing, but by the fourth quarter of 1950 the value was doubled from a year before. The expansion of imports was especially notable in the cases of steel and chemicals from Germany and France, textiles from Italy, and woolens, automobiles, and metal products from the United Kingdom.

Sources of United States Imports Fourth Quarter 1950

	Value (in	Percentage increase from:				
Source	millions	Fourth	Fourth			
	of	quarter	quarter			
	dollars)	1949	1948			
Continental ERP countries and their dependencies: Germany	46	323	315			
	292	91	52			
	84	41	45			
Sterling area: United Kingdom Malaya Other sterling area	115	82	50			
	109	134	50			
	277	48	46			
Canada	573	30	21			
Latin American Republics	760	27	32			
Rest of world: Japan Indonesia and Thailand Other Total imports	59	176	182			
	101	130	116			
	223	72	41			
	2,638	50	41			

Note.—Department of Commerce data on general imports. Details do not add to total because of rounding.

MERCHANDISE EXPORTS

Exports from the United States reached their postwar low in January 1950 and increased in 1950 less rapidly than world trade as a whole. The physical quantity of world merchandise trade is estimated to have increased about 15 per cent from the second half of 1949 to the second half of 1950, while United States exports were up only 1 per cent in value and were slightly smaller in physical quantity than in the second half of 1949. Toward the end of 1950, however, there was a sharp rise in exports which lifted the fourth-quarter total value 21 per cent, and the quantity 12 per cent, above the average for the preceding nine months.

The expansion in exports near the end of last year was broadly distributed among commodity groups. However, the third-to-fourth-quarter rise in exports of foodstuffs and agricultural raw materials was partly seasonal in character. Export quotas were imposed on raw cotton, following a short

Composition of United States Exports Fourth Quarter 1950

	Value	Percentage increase from:				
Commodity or commodity group	(in millions of dollars)	JanSept. 1950, quarterly average	Fourth quarter 1949			
Foodstuffs	380 236 95 83	14 -9 83 27	-17 -4 25 88			
Machinery, trucks and cars, steel 1	860 984	9 23	5 14			
Total, excluding special categories	2,638	15	5			
Special categories 2	272	134	140			
All commodities	2,909	21	11			
	1	1				

¹Machinery and vehicles, except merchant vessels and special categories; and steel mill products.

²Commodities for which destinations of exports are not published.

crop; despite a considerable advance in price, the value of exports remained below the average for the first nine months of 1950, as shown in the table. Substantial shipments of coal were made to Europe.

Exports of semimanufactures and finished manufactures, which constitute more than two-thirds of all exports, showed substantial increases above the rate of the first nine months of 1950, but remained much smaller in value than before mid-1949. There was a very sharp rise in "special category" exports, which are principally certain electrical apparatus, munitions, military vehicles, and special machinery. Outside of the special categories, exports of steel and steel products, including the important machinery group, advanced relatively little.

Demands in foreign countries expanded under pressures less intense but of the same character as those experienced in the United States. In Europe and Japan the rise in industrial production, which had slackened for a time in 1949, was resumed in 1950. By the end of 1950 industrial production in Western Europe was about 140 per cent of the 1938 level, as compared with 110 per cent two years earlier. Expanding incomes created rising demands for imports of all kinds. As prospects for a general decline of commodity prices in 1950 vanished, additional demands for stocks of materials to support larger output became evident in the industrial countries. In the raw material producing countries, where incomes rose with advancing export prices, stronger demands emerged for imports of both consumer goods and capital goods. In some of these countries, however, the expansion of incomes was kept partially in check by increased export taxes.

The moderate rise in United States exports in the spring and early summer of last

Note.—Department of Commerce data on exports of domestic merchandise, which exclude re-exports. Details do not add to total because of rounding.

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year was partly seasonal in character. Significant increases occurred at that time in exports to Canada, and to Colombia and Brazil. The two Latin American countries had been major beneficiaries of the sharp advance in coffee prices a few months before. Exports to two other neighboring countries, Mexico and Cuba, had risen even earlier, and these gains were preserved in the second quarter. As improvement of world trade conditions broadened and as foreign countries' restrictions on imports were relaxed, exports to Western Hemisphere countries expanded further in the latter half of the year. The same pattern of steady rise occurred in exports to Switzerland and to Japan.

In United States exports to Europe, to the sterling area, and to nonsterling countries in Asia and Africa with few exceptions, the low point was not reached until the third quarter of 1950. In September, partly for seasonal reasons, there was a sharp upturn in exports to Europe. In November and December, exports to almost every part of the world increased. Substantial net downward shifts from the fourth quarter of 1949 to the fourth quarter of 1950 were few, as is shown in the table. They were due, in the case of Germany, Greece, and Austria, to rapid domestic recovery and an exceptionally large increase in German imports from other sources; for the Philippines, to sharp curtailment of imports by controls that were put into effect at the end of 1949; and for the sterling area outside the United Kingdom and India, to devaluation and a continued close control of dollar expenditures. After a drastic cut in its dollar imports in 1949, India bought more grain and cotton in 1950.

Limits on the expansion of world trade are being felt from both the supply and the demand sides. Inelasticity of supply is evi-

Destinations of United States Exports
Fourth Quarter 1950

	Value (in	Percentage increase from:			
Destination	millions	Fourth	Fourth		
	of	quarter	quarter		
	dollars)	1949	1948		
Continental ERP countries and their dependencies: SwitzerlandGermany, Greece, and Austria. Others and dependencies	42	45	-2		
	153	-39	-48		
	446	-2	-23		
Sterling area: United KingdomIndiaOther sterling area ¹	156	5	-1		
	52	80	-32		
	120	-22	-51		
Canada	583	34	12		
Latin American Republics: Brazil, Colombia, Cuba, and Mexico Other	467	54	11		
	302	2	-19		
Rest of world: Japan. Philippines. Other Far East ¹ . Other.	115	21	50		
	61	-46	-50		
	69	-17	-52		
	114	-18	3		
Total, excluding special category exports	2,676	6	-15		

¹ In this table Hong Kong is included in "Other Far East" instead of "Other sterling area."

Note.—Department of Commerce data on exports, including re-exports. Destinations of special category exports (272 million dollars in fourth quarter of 1950 and 113 million in fourth quarter of 1949) are no longer published. Percentage increases since 1948 are understated, and decreases overstated, because of inclusion of special category exports in the 1948 data. Details do not add to total because of rounding.

dent especially for raw materials. Also, at the beginning of 1951 it appeared likely that exportable production of manufactures in a number of industrial countries including the United States might be limited by domestic requirements. On the demand side, the extent to which the authorities controlling imports in foreign countries have allowed import demands to become fully effective has varied from country to country.

The restrictions imposed by many governments upon imports paid for with dollars were among the chief causes of the decline of United States exports in 1948 and 1949. Such controls were intensified in Latin America in 1948, and at the middle of 1949 the sterling area countries took similar action to protect the area's dollar reserves. Last year, as internal financial equilibrium

was further strengthened in many countries and as demands for imports from the United States were diminished by the effects of currency devaluations, these controls lost some of their importance. Many governments, particularly outside the currency areas affiliated with European countries, relaxed restrictions on imports of dollar goods as their monetary reserves increased.

There has been a strong movement, particularly in Western Europe and the sterling area, to relax restrictions on nondollar imports. In Latin America, also, exchange control developments have been generally in this direction, for nondollar as well as for dollar transactions. However, restrictive controls were still maintained in 1950 by some countries, notably Argentina. liberalization of intra-European trade under the auspices of the Marshall Plan organization (OEEC) began to take full effect in 1950, and overseas imports from nondollar areas have been largely freed from control by most European countries. In the United Kingdom, however, policies affecting most nondollar imports continued to have a restrictive effect through most of last year.

United States Government Loans And Grants

Until mid-1949, loans and grants by the United States Government and its agencies played a major role in financing foreign purchases from the United States. After the liquidation of gold and dollar resources by other countries came to an end in 1949, there was a marked reduction in the amount of loans and grants extended to Europe and Japan to assist in their economic recovery. By the last quarter of 1950 the rate of net disbursements for this type of aid, at less than 3 billion dollars a year, had been cut to one-half the rate of the first six months of 1949.

A further decrease is in prospect, since additional allocations of ERP aid to the United Kingdom were suspended as of January 1, 1951. The requirements of European countries for general economic assistance in the fiscal year 1951-52 are being reviewed in conjunction with the plans of these countries for increased defense expenditures, and will soon be considered by the Congress.

Under a program authorized by the Mutual Defense Assistance Act, enacted in 1949 and amended last July, European countries and others in the Far East and Near East are to receive large amounts of military supplies on a grant basis. Appropriations for this program have already amounted to 6.5 billion dollars, and the President's Budget Message indicated that appropriations to be requested for military and economic assistance in the fiscal year 1951-52 would total 9.5 billion. Under the present legislation the principal form of military assistance is expected to be delivery of military supplies procured in the United States, while a part of the available funds will be used for procurement of military equipment in Western Europe and for raw materials and industrial equipment from various sources. Expenditures under this Act in the calendar year 1950 amounted to 517 million dollars.

United States Government loans and grants under other programs, as shown in the table, were much smaller in 1950 than in 1949. In the fourth quarter of 1950 the amount of net disbursements, including certain contractual payments, was 91 million dollars. Of this total about 65 million was for settlement of war damage claims in the Philippines under a program that is now completed. Other outlays, including disbursements on Export-Import Bank and other loans, totaled 107 million dollars before deduction of repayments on outstanding

loans and only 26 million on a net basis. These disbursements included loans to various countries to assist in economic develop-

United States Government Grants and Credits Un millions of dollarsl

0.11	Fourth	Calendar year		
Category of aid	quarter 1950	1950	1949	
General recovery aid, principally to Europe and Japan; net grants and Joans ¹	724 305 91	3,284 517 491	4,986 0 961	
Export-Import Bank loans: ² Gross. Net of principal repayments. Other long-term capital, net. Short-term capital, net. Other grants, net. Pensions and other transfers.	44 -3 -29 10 95 18	192 73 -111 34 408 87	163 63 -18 173 561 182	
Total net grants and credits 3,	1,120	4,292	5,947	

¹ European Recovery Program and Army Civilian Supply Program; net after deducting receipts of 5 per cent counterpart funds under ERP.

Note.—Department of Commerce balance-of-payments data.

ment, expenditures under the ECA shortterm development program for Southeast Asia. Point Four technical assistance in Latin America and elsewhere, grants to international organizations, and transfers abroad of United States Government pensions.

These or similar programs are expected to continue in 1951-52, along with emergency assistance such as food purchases for Yugoslavia. The Report to the President on Foreign Economic Policies, submitted by Mr. Gordon Gray in November 1950, recommended the working out of technical assistance and development programs by the United States, in cooperation with international organizations, that might require yearly about 500 million dollars of grants, as well as 600 to 800 million a year of net outflow of capital from the United States through the International Bank for Reconstruction and Development and the Export-Import Bank. These amounts suggested in

the Gray report are larger than those immediately in prospect.

During 1950 the Export-Import Bank authorized new credits of 566 million dollars and made gross disbursements of 192 million. Because of substantial repayments of principal on outstanding loans, its net disbursements were only 73 million. The corresponding figures for the International Bank were 279 million of new credits, 67 million gross disbursement of dollar funds, and 65 million net disbursements of dollars.

OTHER UNITED STATES CAPITAL Transactions

The net outflow of private American capital from the United States was substantially larger in 1950 than in 1949. The total net flow, so far as it has been identified in balance of payments estimates, was 1.1 billion dollars as compared with about 600 million dollars the year before. Unidentified outward movements of private capital may have amounted to several hundred million dollars more.

In large part, the increased outflow was due to temporary influences, and was unrelated to the main trends in international payments. Transfers of funds in the hope of speculative profits, such as those made to Canada in the second and third quarters of 1950, and on a smaller scale to the United Kingdom and Latin America in the last quarter, did not continue in significant volume in early 1951. The factors influencing these unusual movements were discussed in the March issue of the BULLETIN.

Another special type of movement in 1950 was a net outflow of nearly 200 million dollars of long-term capital to Continental Europe. This was due primarily to a private loan to France and was directly associated with purchases of United States securities by France in a similar amount.

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² Excludes loans by commercial banks at risk of Export-Import Bank.
3 Including also pensions and other transfers.

The rate of net outflow of short- and longterm private capital for purposes directly related to United States trade and fixed investment abroad was relatively low in the first half of 1950, but rose in the course of the year. For the year as a whole new longterm investments in affiliates and branches of American companies were somewhat smaller than in 1949. As the result of the development of new investment programs in Canada, however, total net outflow of direct investment in the second half was at an annual rate comparable with the 800 million dollar total for 1949. Similarly, following a liquidation in 1949 and early 1950 of shortterm credits previously outstanding in Latin America and Continental Western Europe, a new rise in commercial credits accompanied the upturn in United States exports in the latter part of 1950.

Net transfers of dollar deposits and securities to foreign ownership in 1950, together with United States sales of gold to foreign countries and international institutions, totaled 3.6 billion dollars in 1950, of which one-fourth occurred in the last quarter. For all countries combined, these gold and dollar transfers are fully accounted for in the year as a whole by the balance-of-payments estimates shown in the table on page 364. For particular regions or countries, there are differences arising from transfers of dollars between foreign countries as well as from unidentified transactions between them and the United States.

More than half of the gold and dollar assets transferred in 1950 by the United States went into holdings of the sterling area and Western Europe, the United Kingdom and sterling area obtaining 1.0 billion dollars and the Continental countries 900 million dollars. Changes in foreign gold holdings and short-

term dollar balances in 1950 were reviewed in detail in the March issue of the Bulletin.

BALANCE OF PAYMENTS OF CONTINENTAL WESTERN EUROPE

While the Continental countries participating in the Marshall Plan showed a great improvement in their combined dollar position in 1950, there was still a substantial deficit in the current account of the group with the United States. Apart from the Mutual Defense Assistance Program, their deficit with the United States on account of goods, services, and remittances in 1950 was approximately 1.0 billion dollars. The net amount of nonmilitary aid provided by the United States to these countries was approximately 2.2 billion dollars. Part of the aid was to finance European imports from other countries. Each of these amounts showed a substantial reduction from 1949, when the deficit was 2.5 billion and the amount of aid 3.6 billion dollars. During 1950 the Continental European deficit with the United States (exclusive of military goods and services) declined further, and in the fourth quarter it was at an annual rate of about 700 million dollars. Nonmilitary aid in this quarter was at a rate of about 1.8 billion dollars.

The three chief causes of the decline in Europe's deficit with the United States were the continuing recovery of production within Europe, the readjustment of currency exchange values in 1949, and the achievement of a considerable degree of internal financial stability. These accomplishments have enabled Western Europe to reduce its purchases from the United States and, more recently, to meet a considerable part of this country's increased import demands.

The maintenance of aid at present levels, despite the increase in European dollar re-

serves, results partly from lags in disbursement of larger amounts that were allocated at earlier dates. Withdrawal of aid already allotted to a country, on the ground that its need had diminished in the meantime, would tend to discourage rather than encourage maximum efforts by the country to reduce its trade deficit, and has been avoided as a matter of policy.

While reducing imports from the United States, Western European countries have increased greatly their imports from each other and from the rest of the world. The monthly average volume of intra-ERP trade, measured at constant prices, rose about 40 per cent from the last quarter of 1949 to the last quarter of 1950. It is estimated that the quantity of imports by the Continental ERP countries from non-ERP countries other than the United States rose about 25 per cent. Despite an even greater increase of their exports to the other areas, estimated at about 45 per cent in quantity, these European countries have not been able to eliminate their trade deficits either with the sterling area or with Latin America and Canada.

The deficit with the sterling area has actually increased since 1949, partly as a result of the rise in import costs relative to European export prices. During the first half of 1950, according to the official balance of payments of the United Kingdom, the Continental countries paid for this deficit partly with the sterling they received from some countries outside Western Europe, partly with their sterling reserves, and partly with grants extended to them by the United Kingdom in consideration of its own receipts of dollar aid from the United States. Since the establishment of the European Payments Union (EPU) in the middle of 1950, the United Kingdom has extended through that institution additional grants and credits to the Continental countries to finance their deficits with the sterling area. The cumulated deficits, and the credits extended to cover them, have become sufficiently large so that under the rules of the EPU the United Kingdom now extends credit for only 50 per cent of further sterling deficits incurred by these other members, and receives payment from the EPU in gold or dollars for the remainder. The debtor countries make dollar settlements to the EPU on a sliding scale, depending on the over-all deficit of each country with other EPU members and their currency areas. In the second half of 1950 the largest deficit in intra-European payments was that of Germany.

The deficits of Continental Western Europe with Canada and with some of the countries of Latin America are also settled in dollars. This is the principal reason why the acquisition of gold and dollars in 1950 by the Continental countries from the United States was substantially less than the balance of identified United States payments and receipts with this area. Part of the difference may be due, however, to errors and omissions in the United States balance of payments. The interarea dollar payments made by Continental Western Europe, plus any unidentified net payments to the United States, amounted to about 300 million dollars in 1950, exclusive of transfers through EPU to the Bank for International Settlements.

The outlook for Continental Western Europe's balance of payments in the coming year contains great uncertainties, relating chiefly to the impact of rearmament upon the domestic economies and the external payments position of this area. Inflationary pressures arising from defense expenditures will tend to reinforce the effects of higher import costs in pushing up the cost of living, wage rates, and money incomes generally,

TRENDS IN INTERNATIONAL TRADE AND PAYMENTS

and the diversion of resources to their defense programs may make it more difficult for these countries to maintain large exports.

BALANCE OF PAYMENTS OF THE UNITED KINGDOM

Unlike the other Western European countries taken as a group, the United Kingdom had an over-all surplus on current account last year. This favorable balance, amounting to 229 million pounds according to British data shown in the table, was equivalent to nearly 650 million dollars. The United Kingdom had a surplus of about this amount with the rest of the sterling area. Its direct

transactions with the nondollar nonsterling world yielded a surplus, chiefly with Continental Western Europe; this was approximately equivalent to its deficit with the dollar area.

Because of the wide use of sterling as a currency in which to hold reserves and make international settlements, a favorable over-all position does not necessarily yield the United Kingdom commensurate receipts of gold and dollars. For the United Kingdom's net reserve position, a favorable balance of payments might mean only that the amount of short-term sterling liabilities owed by the United Kingdom to other countries would

DOLLAR AND STERLING ACCOUNTS IN THE UNITED KINGDOM BALANCE OF PAYMENTS

[Receipts,	+;	payments,	-]	
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		, , , , , , , , , , , , , , , , , , , ,						
	1950 (provisional)			1949				
	Gold	Sterling	accounts	Total 2	Gold	Sterling	accounts	Total 2
	and dollar account 1 (in millions of	With rest of sterling area	With rest of world	(in terms of sterling)	and dollar account 1 (in millions of	With rest of sterling area	With rest of world	(in terms of sterling)
	dollars)	(In mi	lions of p	ounds)3	dollars)	(In mil	lions of po	ounds)4
Balance on current account	-310	+225	+115	+229	-1,117	+284	+49	+30
Dollars transferred to U. K. by rest of sterling area ⁵ Gold from rest of sterling area bought with sterling Dollar settlements outside sterling area Sterling paid to rest of sterling area (-) by "rest of world" (+)	+23	-202 -100	-8 +179		-250 +234 -276	+52 -68 -10	+73 -10	
U. K. drawings on Canadian credit. ERP grants and loans to U. K., net. Grants and credits extended by U. K.6. Other U. K. capital transactions.	+45 +680	-126	-208 +21	+16 +243 -208 +13	+116 +1,093 +33	7 –269	-90	+33 +301 -90 89-271
Net total of transactions accounting for changes in reserves and sterling liabilities	+1,612	-382	+99	+293	-167	+9	8 -3	89+3
Increase in U. K. gold and dollar reserves	+1,612	-382	+99	+576 -283	-167	+9	8 -3	9 -3 8 +6
areas		302	"	200		1 77	_3	. 70

¹ Includes Canadian dollars; includes transactions with Canada and other "dollar area" countries as well as with United States.

² Absence of figures on second to fifth lines indicates that the receipts and payments in gold and dollar or sterling accounts on those lines represent the two sides of transfer transactions that do not affect the net total of U. K. transactions.

³ £ = \$2.80.

⁴ £ = \$4.03 before Sept. 18, 1949, and \$2.80 thereafter. Figures in dollars and sterling for the year 1949 cannot be translated at a uniform average rate because of variations in the timing of receipts and payments.

⁵ Includes dollars from ERP aid to Ireland (57 in 1950, 64 in 1949), drawings by rest of sterling area on the International Monetary Fund in 1949 (52), and subscriptions to IMF and IBRD in 1950 (-7).

⁵ U. K. net grants to other ERP countries, U. K. credits to EPU, increase (-) in U. K. official holdings of nondollar currencies, and payments in revaluation of U. K. liabilities after Sept. 18, 1949. Other U. K. Government loans are included in "other U. K. capital transactions."

payments in revaluation of the landings after the payment of loan from South Africa (-80) and gift from Australia (+16).

§ Excludes amount of subscription in sterling to International Monetary Fund (-173).

§ Excludes adjustment of sterling value of gold and dollar reserves on Sept. 18, 1949 (+149). Changes in gold and dollar reserves (in millions) were -£127 (\$516) before Sept. 18 and +£124 (\$348) after Sept. 18. Note.-Derived from U. K. White Paper (Cmd. 8201) published April 1951.

be reduced. These liabilities constitute a potential claim on Britain's gold and dollars, although at the present time their convertibility is severely limited by the exchange controls of the sterling area. Actually, in 1950 there was an increase, rather than a decrease, in these sterling liabilities to nondollar countries. The rise of 283 million pounds was equivalent to nearly 800 million dollars. This increase in liabilities, in the face of a current surplus for the United Kingdom with these countries, was due, as the table shows, to several factors, including extension of grants and credits by the United Kingdom, private capital movements and, finally, very substantial receipts of gold and dollars from the rest of the sterling area, in exchange for sterling.

The marked reversal in the trend of the United Kingdom's gold and dollar holdings can be traced in considerable part, though by no means wholly, to the curtailment of imports by the other sterling area countries from the United States and other dollar area countries, and to the rise in value of sterling area exports to the dollar area in 1950. The rest of the sterling area, which in 1949 had contributed newly produced gold to the central reserves but had drawn about 250 million dollars from these reserves for its own dollar expenditures, was able in 1950 to transfer dollars as well as gold to the United Kingdom. The dollar surplus of the rest of the sterling area transferred to the central reserve in 1950, as the table shows, was about 550 million dollars.

The rise in the United Kingdom's reserves of dollars and of gold from all sources was 1.6 billion dollars in 1950. The increase would of course have been substantially smaller in the absence of continued Marshall Plan aid, which amounted to about 650 million dollars. This was considerably less than

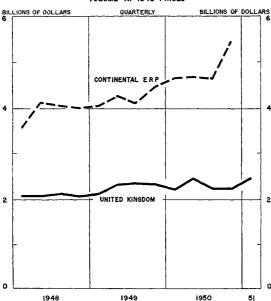
in 1949. The even greater improvement, however, in the United Kingdom's own balance on goods and services was an important factor in the shift from a loss to a a gain of reserves. In 1950 the United Kingdom had a slight surplus on goods and services with the United States, according to United States data. With the dollar area as a whole, the United Kingdom still had a deficit on current account in 1950 but, as the table shows, this was only 300 million dollars as compared with 1.1 billion dollars in 1949.

A temporary flow of United States short-term capital to the United Kingdom augmented the increase in sterling area reserves in the second half of 1950. United States balance-of-payments data show a marked increase in unidentified net receipts of dollars by the United Kingdom, suggesting that this temporary flow was considerably greater than the recorded figure of 74 million dollars. Part of this movement was probably for the purpose of making advance payments for imports of sterling area products that did not enter this country before the end of the year.

The agreement to suspend allotments of ERP aid to the United Kingdom does not result in an immediate cessation of disbursements from funds that had been allotted before the suspension. Moreover, the announcement of the agreement made it clear that aid could be resumed in the future if necessary. Uncertainties regarding United Kingdom's balance of payments in the near future arise not only from the unpredictable impacts that rearmament will have in Britain, as on the Continent, but also from special questions such as future world prices for sterling area exports like rubber, tin, and wool. Moreover, it is now evident that the United Kingdom's imports in 1950 were lower than will be necessary to sustain cur-

rent rates of production and consumption in Britain. As the chart shows, the upward trend in the total value of imports was kept severely under control, and the quantity of total imports in the last quarter of the year was actually smaller than in the last quarter of 1949, in striking contrast to the 20 per cent increase in physical volume of United States imports and the similar increase in total quantity of imports of the Continental Western European countries, also shown in the chart.

IMPORTS OF ERP COUNTRIES VOLUME AT 1948 PRICES



Note.—Based on Economic Cooperation Administration data for dollar value of imports (c.i.f.) and quantity indexes. Fourth quarter 1950 for Continental ERP countries and first quarter 1951 for United Kingdom partly estimated by Federal Reserve.

International Cooperation in Use of World Resources

Heavy demands are being thrown upon the productive capacities of raw material producing countries and industrial countries alike. In part these demands stem directly from high-priority requirements for mutual defense. In part they are demands to allow the maintenance of high levels of consumption. In part they are speculative.

Efforts of international cooperation are being made to assure effective distribution and utilization of scarce materials in world commerce. For this purpose, and to make recommendations on expanding production and increasing availability, an International Materials Conference has been established in Washington with a broad representation of producing and consuming countries.

Within the United States Government a Committee on Foreign Supplies and Requirements has been established by the Director of Defense Mobilization to advise him on allocations of materials and manufactures. Current capacity levels of output have been reached in basic industries in this country, and growing demands thrown upon the metal-fabricating industries by defense expenditures, as well as by capital expenditures to facilitate future defense output, have made it necessary for the Federal Government to exercise some control over other uses of various metals. The interests of the United States call for a well balanced allocation of United States output of metal products and other manufactures between civilian uses in this country and exports to friendly countries.

The curbing of inflationary pressures in every country is vital for the efficient use of world resources. Each country can make an important contribution to increasing world production and restraining inflation elsewhere, by keeping inflationary tendencies in its own economy under control. Effective fiscal and credit controls will work in this direction by checking unnecessary demands for imports and by restraining domestic demands for production that could go into exports.

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STATEMENT BY CHAIRMAN MARTIN ON HIS TAKING OATH OF OFFICE, APRIL 2, 1951

When he took the oath of office today as Chairman of the Board of Governors of the Federal Reserve System, William McChesney Martin, Jr. made the following statement:

If I were accepting this responsibility in more normal times, I would simply say "I will do my best." Today, however, our country is engaged in a struggle for its very existence as a free nation, and so I would like to take this opportunity to outline very briefly the basic thinking upon which I am planning to chart my course.

At the outset, I would like to thank all those responsible for the many invitations I have received to make addresses throughout this country. Much as I would like to accept all of them, I must have sufficient time to benefit from the experience and advice of my fellow members of the Board of Governors so as to be certain I am fully representing them in any policy declarations I may make. I am also anxious to get acquainted with the officers and directors of the twelve Federal Reserve Banks and understand more fully their problems.

Unless inflation is controlled, it could prove to be an even more serious threat to the vitality of our country than the more spectacular aggressions of enemies outside our borders. I pledge myself to support all reasonable measures to preserve the purchasing power of the dollar.

I am convinced, the more so since the war in Korea began, that the Treasury and the Federal Reserve System must work together as partners to promote the welfare of the Government securities market and to regulate the supply of money in accord with the dictates of our national security.

I believe in a strong, vigorous, independent, and responsible Federal Reserve System. I am hopeful that the leadership that the Federal Reserve Board may give will fully justify the confidence of the member banks of the System. I hope to see membership in the Federal Reserve System increased but only on the grounds that the merits of the System warrant membership. I believe in the dual banking system and as close coordination as possible between all supervisory agencies.

I strongly urge all lending institutions to support the voluntary credit control program which the Federal Reserve Board is now sponsoring.

I have faith in the American people, faith in the democratic process, and faith that, with God's help, we can surmount all our difficulties and maintain a strong and free America.

ANNOUNCEMENT OF FORMATION OF NATIONAL COMMITTEE MARCH 14, 1951

The Board of Governors of the Federal Reserve System today announced the appointment of 12 representatives of commercial banking, investment banking, and life insurance as members of the National Voluntary Credit Restraint Committee. The Committee, under the chairmanship of Reserve Board Governor Oliver S. Powell, held its first meeting this morning to discuss the Program for Voluntary Credit Restraint.

In welcoming the Committee members, Reserve Board Chairman Thomas B. McCabe pointed out that "in a democracy like ours, we prefer to accomplish our objectives by reliance on voluntary methods whenever it is possible. If this Program, which has been initiated at the request of responsible leaders of the financial community, is effective in restraining private credit expansion, it will not be necessary to invoke more drastic types of compulsory restraint such as have been suggested as possible alternatives."

Mr. McCabe emphasized that the role of the Federal Reserve System in this Program, under the authority of the Defense Production Act and the President's Executive Order delegating its administration to the Board, is essentially that of guarding the public interest. The initiative rests with the private financing institutions of the country. Representatives of the Federal Reserve System will attend committee meetings to assist in facilitating the operations of the Program.

"Up to now," Mr. McCabe said, "voluntary efforts on an individual basis have not been very successful, even though many individual institutions have done a statesmanlike job of holding down loans in their own organizations. With this new approach, groups of institutions in a community will be able to band together under legal sanction to halt the 'shopping around' for loans which has been the principal weakness in voluntary efforts to date. If lenders will really go to work on this new Program, it is not too much to hope that the

expansion of private credit will be greatly curtailed. I have no use for the cynics who say that credit will inevitably continue to rise even under this new Program. There are always loopholes for those who are looking for them, but I think the financial leaders of this country, given this opportunity, will look at the spirit and intent of the Program and make it a success."

Members of the National Committee appointed today include the following:

Commercial Banks

George S. Moore, Vice President, The National City Bank, New York, New York.

Carlisle R. Davis, Vice President, State-Planters Bank and Trust Company, Richmond, Virginia.

Kenton R. Cravens, Vice President, Mercantile-Commerce Bank & Trust Company, St. Louis, Missouri.

Everett D. Reese, President and Trust Officer, Park National Bank, Newark, Ohio.

Insurance Companies

George L. Harrison, Chairman, New York Life Insurance Company, New York, New York.

Carrol M. Shanks, President, Prudential Insurance Company of America, Newark, New Jersey.

E. B. Stevenson, Jr., Executive Vice President, National Life and Accident Insurance Company, Nashville, Tennessee.

Claude L. Benner, President, Continental American Life Insurance Company, Wilmington, Delaware.

Investment Bankers

Lee M. Limbert, Vice President, Blyth & Co., Inc., New York, New York.

Rudolf Smutny, Partner, Salomon Bros. & Hutzler, New York, New York.

Francis Kernan, Partner, White, Weld & Co., New York, New York.

William K. Barclay, Jr., Partner, Stein Brothers & Boyce, Philadelphia, Pennsylvania.

The Committee will be under the chairmanship

FEDERAL RESERVE BULLETIN

¹ For background of the Program for Voluntary Credit Restraint, and a Statement of Principles, see the Federal Reserve BULLETIN for March 1951, pp. 263–66.

of Oliver S. Powell, member of the Board of Governors of the Federal Reserve System.

The National Committee will designate subcommittees throughout the United States to be available for consultation with individual financing institutions and to assist them in determining the application of the Program with respect to specific loans. Participation in the Program is entirely voluntary but the Board of Governors and the National Committee expressed the hope that all financing institutions would join in the Program and cooperate in making it effective.

STATEMENT OF NATIONAL VOLUNTARY CREDIT RESTRAINT COMMITTEE MARCH 19, 1951

The Voluntary Credit Restraint Committee held its initial meeting in Washington on March 14 and 15. The Committee reviewed various aspects of credit granted by private institutions in relation to commodity prices and the defense effort.

Work was started on organizing the subcommittees as provided in the Program. These subcommittees are the groups to which lenders may submit questions as to the appropriateness of loans which are not readily classified as desirable or undesirable under the terms of the Voluntary Credit Restraint Program. The Committee reviewed the scope of banking, credit and other statistics now available to measure the changes in credit conditions and laid plans for obtaining further statistics where necessary.

The Committee felt that it would be desirable to send bulletins to the subcommittees from time to time on specific credit problems. To avoid delay while the subcommittees are being organized, bulletins will be mailed directly to the 90,000 private financing institutions of all kinds in the United States. The first bulletin, being mailed today, reads as follows:

BULLETIN NUMBER 1 OF VOLUNTARY CREDIT RESTRAINT COMMITTEE

The Voluntary Credit Restraint Committee at its meeting on March 14 and 15 in Washington gave consideration to the functioning of the Program as developed by the financing institutions and approved by the appropriate Government agencies.

Regional committees are in the process of formation to be available for consultation by lenders who have specific questions on the application of the Credit Restraint Program.

The Committee recognizes that there are many inflationary influences at work. The Committee expects to issue further bulletins from time to time on various phases of the Voluntary Credit Restraint Program. This bulletin deals with the matter of inventory financing.

Inventories in the United States, particularly at wholesale and retail establishments, are at peak levels even after allowance is made for the sharp increase in prices at which inventories are carried. An important part of this abnormal increase in inventories has been financed by borrowed money.

Excess inventory accumulation has already contributed directly to the rise of wholesale and retail prices beyond any level justified by the supply situation. It obviously has created undue competition in scarce materials.

In the light of the above, the Voluntary Credit Restraint Committee expressed the hope that all financing institutions would, in carrying out the terms of the Program

- (1) Refrain from financing inventory increases above normal levels relative to sales, or reasonable requirements by other conservative yardsticks.
- (2) Encourage borrowers who already have excess inventories to bring these commitments and inventory positions in line as promptly as is reasonably practical, thereby reducing the amount of credit being used in this manner.

THE COMMITTEE ON VOLUNTARY CREDIT RESTRAINT

FORMATION OF REGIONAL VOLUNTARY CREDIT RESTRAINT COMMITTEES APRIL 5, 1951

The National Voluntary Credit Restraint Committee today announced the personnel of the regional committees to which inquiries by lenders

may be addressed regarding lending activities under the Program. Twelve regional committees have been organized to deal with commercial bank-

ing problems, one located in each Federal Reserve Bank district. Four regional committees for insurance companies and four regional committees for investment banking houses have been organized, one of each being located in New York, Chicago, Dallas, and San Francisco. Banks, insurance companies, investment bankers, and all other types of lenders are invited to submit questions as to desirable lending activities under the Program to any of the appropriate regional committees.

A meeting of the chairmen of the regional committees has been called for Thursday, April 19, in Washington, to discuss problems involved in the relations between the regional committees, the National Committee, and the lending institutions.

The National Committee stated that more regional committees will be established if the volume of work warrants and if more committees are needed for ready access by lenders.

The principal work of the regional committees will be to offer opinions and advice to lenders as to the desirability of specific loans under the Statement of Principles sent to all lenders on March 13. The purpose of the Program is to reduce inflationary pressures due to lending and to facilitate national defense.

The plan is entirely voluntary and it has the full approval of the Board of Governors of the Federal Reserve System, the Attorney General, and the Federal Trade Commission. The roster of committees follows:

First District Commercial Banking Voluntary Credit Restraint Committee

Charles E. Spencer, Jr., Chairman,

Chairman of the Board, The First National Bank of Boston, Boston, Massachusetts.

Roy A. Young,

President, The Merchants National Bank of Boston, Boston, Massachusetts.

Walter S. Bucklin,

President, The National Shawmut Bank of Boston, Boston, Massachusetts.

Lester E. Shippee,

Executive Vice President, The Hartford-Connecticut Trust Company, Hartford, Connecticut.

Chester G. Abbott,

President, First Portland National Bank, Portland, Maine.

W. F. Farrell,

President, The Providence Union National Bank and Trust Company, Providence, Rhode Island.

Carl B. Pitman,

Vice President, Federal Reserve Bank of Boston, Boston, Massachusetts.

Second District Commercial Banking Voluntary Credit Restraint Committee

George Whitney, Chairman,

Chairman of the Board, J. P. Morgan & Co., Inc., New York, New York.

Charles H. Diefendorf,

President, Marine Trust Company, Buffalo, New York.

George Champion,

Senior Vice President, The Chase National Bank of the City of New York, New York, New York.

R. E. McNeill, Jr.,

President, Central Hanover Bank and Trust Company, New York, New York.

David C. Barry,

Senior Vice President, Lincoln-Rochester Trust Company, Rochester, New York.

Horace K. Corbin,

President, Fidelity Union Trust Company, Newark, New Jersey.

Arthur Phelan.

Vice President, Federal Reserve Bank of New York, New York, New York.

Third District Commercial Banking Voluntary Credit Restraint Committee

Frederic A. Potts, Chairman,

President, The Philadelphia National Bank, Philadelphia, Pennsylvania.

Carl H. Chaffee,

Vice President, The First National Bank of Philadelphia, Philadelphia, Pennsylvania.

George P. Edmonds,

President, Wilmington Trust Company, Wilmington, Delaware.

Frank W. Sutton, Jr.,

President, The First National Bank of Tom's River, Tom's River, New Jersey.

I. Wilson Steinmetz,

President, Ninth Bank and Trust Company, Philadelphia, Pennsylvania.

Frank Stemple,

Executive Vice President, The First National Bank of Scranton, Scranton, Pennsylvania.

W. J. Davis,

First Vice President, Federal Reserve Bank of Philadelphia, Philadelphia, Pennsylvania.

Fourth District Commercial Banking Voluntary Credit Restraint Committee

John K. Thompson, Chairman,

President, Union Bank of Commerce, Cleveland, Ohio.

W. A. Mitchell,

President, Central Trust Company, Cincinnati, Ohio.

Francis H. Beam,

Senior Vice President, The National City Bank of Cleveland, Cleveland, Ohio.

Jonathan S. Raymond,

Vice President, Mellon National Bank and Trust Company, Pittsburgh, Pennsylvania

Robert C. Downie,

President, Peoples First National Bank and Trust Company, Pittsburgh, Pennsylvania.

E. S. Patterson,

President, The First National Bank of Akron, Akron, Ohio.

William H. Fletcher,

First Vice President, Federal Reserve Bank of Cleveland, Cleveland, Ohio.

Fifth District Commercial Banking Voluntary Credit Restraint Committee

Archie K. Davis, Chairman,

Senior Vice President, Wachovia Bank & Trust Company, Winston-Salem, North Carolina.

Eugene L. Miles,

President, Baltimore National Bank, Baltimore, Maryland.

Hulbert T. Bisselle,

Senior Vice President, The Riggs National Bank of Washington, D. C., Washington, D. C.

J. Phillips Coleman,

Vice President, First and Merchants National Bank of Richmond, Richmond, Virginia.

Thos. C. Boushall,

Chairman and President, Bank of Virginia, Richmond, Virginia.

Ernest Patton,

Chairman of the Board, The Peoples National Bank of Greenville, Greenville, South Carolina.

N. L. Armistead,

Vice President, Federal Reserve Bank of Richmond, Richmond, Virginia.

Sixth District Commercial Banking Voluntary Credit Restraint Committee

John A. Sibley, Chairman,

Chairman of the Board, Trust Company of Georgia, Atlanta, Georgia.

James G. Hall,

Executive Vice President, The First National Bank of Birmingham, Birmingham, Alabama.

J. Finley McRae,

President, The Merchants National Bank of Mobile, Mobile, Alabama.

V. H. Northcutt,

President, The First National Bank of Tampa, Tampa, Florida.

Herman Jones, Jr.

Executive Vice President, The First National Bank of Atlanta, Atlanta, Georgia.

Dale Graham,

President, The National Bank of Commerce in New Orleans, New Orleans, Louisiana.

V. K. Bowman,

Vice President, Federal Reserve Bank of Atlanta, Atlanta, Georgia.

Seventh District Commercial Banking Voluntary Credit Restraint Committee

Homer J. Livingston, Chairman,

President, The First National Bank of Chicago, Chicago, Illinois.

Carl A. Birdsall,

President, The Continental Illinois National Bank and Trust Company of Chicago, Chicago, Illinois.

Mark A. Brown,

President, Harris Trust and Savings Bank, Chicago, Illinois.

George L. Luthy,

President, Commercial National Bank of Peoria, Peoria, Illinois.

Donald F. Valley,

General Vice President, National Bank of Detroit, Detroit, Michigan.

William Taylor,

President, First Wisconsin National Bank of Milwaukee, Milwaukee, Wisconsin.

A. L. Olson,

Vice President, Federal Reserve Bank of Chicago, Chicago, Illinois.

Eighth District Commercial Banking Voluntary Credit Restraint Committee

Sidney Maestre, Chairman,

President, Mississippi Valley Trust Company, St. Louis, Missouri.

James H. Penick,

President, Worthen Bank & Trust Company, Little Rock, Arkansas.

Earl R. Muir,

President, Louisville Trust Company, Louisville, Kentucky.

Harold T. Jolley,

President, The Boatmen's National Bank of St. Louis, St. Louis, Missouri.

William A. McDonnell,

President, First National Bank in St. Louis, St. Louis, Missouri.

V. J. Alexander,

President, Union Planters National Bank & Trust Company of Memphis, Memphis, Tennessee. Olin M. Attebery,

First Vice President, Federal Reserve Bank of St. Louis, St. Louis, Missouri.

Ninth District Commercial Banking Voluntary Credit Restraint Committee

Arthur H. Quay, Chairman,

President, First National Bank of Minneapolis, Minneapolis, Minnesota.

Willis Wyard,

President, First and American National Bank of Duluth, Duluth, Minnesota.

Joseph F. Ringland,

President, Northwestern National Bank of Minneapolis, Minneapolis, Minnesota.

Rollin O. Bishop,

President, The American National Bank of Saint Paul, St. Paul, Minnesota.

Julian Baird,

President, The First National Bank of St. Paul, St. Paul, Minnesota.

B. M. Harris,

President, The Yellowstone Bank, Columbus, Montana.

Maurice H. Strothman, Jr.,

Vice President, Federal Reserve Bank of Minneapolis, Minneapolis, Minnesota.

Tenth District Commercial Banking Voluntary Credit Restraint Committee

D. T. Beals, Chairman,

President, The Inter-State National Bank of Kansas City, Kansas City, Missouri. John Evans,

President, The First National Bank of Denver, Denver, Colorado.

James M. Kemper,

Chairman of the Board, Commerce Trust Company, Kansas City, Missouri.

Taylor Abernathy,

President, The First National Bank of Kansas City, Kansas City, Missouri.

Arthur L. Coad,

President, Packers National Bank in Omaha, Omaha, Nebraska.

Hugh L. Harrell,

Vice President, The First National Bank and Trust Company of Oklahoma City, Oklahoma City, Oklahoma.

Henry O. Koppang,

First Vice President, Federal Reserve Bank of Kansas City, Kansas City, Missouri.

Eleventh District Commercial Banking Voluntary Credit Restraint Committee

Milton F. Brown, Chairman,

President, Mercantile National Bank at Dallas, Dallas, Texas.

Ben H. Wooten,

President, First National Bank in Dallas, Dallas, Texas.

W. M. Massie,

Vice President, The Fort Worth National Bank, Fort Worth, Texas.

L. Randolph Bryan, Jr.,

President, The Second National Bank of Houston, Houston, Texas.

Harris McAshan,

President, The South Texas National Bank of Houston, Houston, Texas.

Fred F. Florence,

President, Republic National Bank of Dallas, Dallas, Texas.

W. D. Gentry,

First Vice President, Federal Reserve Bank of Dallas, Dallas, Texas.

Twelfth District Commercial Banking Voluntary Credit Restraint Committee

E. C. Sammons, Chairman,

President, The United States National Bank of Portland, Portland, Oregon.

I. Warren Hellman,

President, Wells Fargo Bank & Union Trust Company, San Francisco, California.

Chester A. Rude,

Chairman, Executive Committee, Security-First National Bank of Los Angeles, Los Angeles, California.

James Lochead,

President, American Trust Company, San Francisco, California.

F. A. Ferroggiaro,

Senior Vice Chairman of the Board, Bank of America National Trust and Savings Association, San Francisco, California.

Thomas F. Gleed,

President, Seattle-First National Bank, Seattle, Washington.

E. R. Millard,

Vice President, Federal Reserve Bank of San Francisco, San Francisco, California.

Eastern Insurance Voluntary Credit Restraint Committee

Frazar B. Wilde, Chairman,

President, Connecticut General Life Insurance Company, Hartford, Connecticut.

Julian D. Anthony,

President, Columbian National Life Insurance Company, Boston, Massachusetts.

Frederick W. Ecker,

Executive Vice President, Metropolitan Life Insurance Company, New York, New York.

Robert E. Henley,

President, Life Insurance Company of Virginia, Richmond, Virginia.

E. A. Camp, Jr.,

Vice President and Treasurer, Liberty National Life Insurance Company, Birmingham, Alabama.

W. W. Bodine,

Chairman of the Board, Penn Mutual Life Insurance Company, Philadelphia, Pennsylvania. William F. Treiber,

Vice President, Federal Reserve Bank of New York, New York, New York.

Mid-Western Insurance Voluntary Credit Restraint Committee

Robert B. Richardson, Chairman,

President, Western Life Insurance Company, Helena, Montana.

T. A. Phillips,

Chairman of the Board, Minnesota Mutual Life Insurance Company, St. Paul, Minnesota. W. T. Grant,

Chairman, Business Men's Assurance Company of America, Kansas City, Missouri.

Frank J. Travers,

Vice President, American United Life Insurance Company, Indianapolis, Indiana.

Willard N. Boyden,

Vice President, Continental Assurance Company, Chicago, Illinois.

A. L. Olson,

Vice President, Federal Reserve Bank of Chicago, Chicago, Illinois.

Southwestern Insurance Voluntary Credit Restraint Committee

W. L. Vogler, Chairman,

Executive Vice President, American National Insurance Company, Galveston, Texas.

Harry L. Seay, Jr.,

Executive Vice President, Atlas Life Insurance Company, Tulsa, Oklahoma.

Carl C. Weichsel,

Vice President and Treasurer, Great National Life Insurance Company, Dallas, Texas.

T. L. Bradford, Jr.,

Vice President and Treasurer, Southwestern Life Insurance Company, Dallas, Texas.

P. M. Greenwood,

Executive Vice President, Great Southern Life Insurance Company, Houston, Texas.

H. R. DeMoss,

Vice President, Federal Reserve Bank of Dallas, Dallas, Texas.

West Coast Insurance Voluntary Credit Restraint Committee

Asa V. Call, Chairman,

President, Pacific Mutual Life Insurance Company, Los Angeles, California.

Harry J. Stewart,

President, West Coast Life Insurance Company, San Francisco, California.

Raymond R. Brown,

President, Standard Insurance Company, Portland, Oregon.

Dwight L. Clarke,

Chairman of Advisory Board, Occidental Life Insurance Company of California, Los Angeles, California.

Virgil H. Smith,

Vice President, Beneficial Life Insurance Company, Salt Lake City, Utah.

E. R. Millard,

Vice President, Federal Reserve Bank of San Francisco, San Francisco, California.

Eastern Investment Banking Voluntary Credit Restraint Committee

Percy M. Stewart, Chairman,

Kuhn, Loeb & Co., 52 William Street, New York, New York.

T. Jerrold Bryce,

Clark Dodge & Co., 61 Wall Street, New York, New York.

Clarence E. Unterberg,

C. E. Unterberg & Company, 61 Broadway, New York, New York.

Frank A. Willard,

Reynolds & Company, 120 Broadway, New York, New York.

Arthur Phelan,

Vice President, Federal Reserve Bank of New York, New York, New York.

Mid-Western Investment Banking Voluntary Credit Restraint Committee

D. Dean McCormick, Chairman,

McCormick & Co., 231 S. La Salle Street, Chicago, Illinois.

Lee H. Ostrander,

William Blair & Company, 135 S. La Salle Street, Chicago, Illinois.

Reno H. Petersen,

The Illinois Company, 231 S. La Salle Street, Chicago, Illinois.

Richard W. Simmons,

Blunt Ellis & Simmons, 208 S. La Salle Street, Chicago 4, Illinois.

Neil B. Dawes,

Vice President and Secretary, Federal Reserve Bank of Chicago, Chicago 90, Illinois.

Southwestern Investment Banking Voluntary Credit Restraint Committee

John H. Rauscher, Chairman,

Rauscher, Pierce & Co., Mercantile Bank Building, Dallas 1, Texas.

H. H. Dewar,

Dewar, Robertson & Pancoast, National Bank of Commerce Bldg., San Antonio 5, Texas.

William C. Jackson, Jr.,

First Southwest Company, 'Mercantile Bank Building, Dallas 1, Texas.

Edward Rotan,

Rotan, Mosle and Moreland, 806 Rusk Avenue, Houston 2, Texas.

W. D. Gentry,

First Vice President, Federal Reserve Bank of Dallas, Dallas 13, Texas.

West Coast Investment Banking Voluntary Credit Restraint Committee

Frank F. Walker, Chairman,

Dean Witter & Co., 45 Montgomery Street, San Francisco 6, California.

Mark C. Elworthy,

Elworthy & Co., 111 Sutter Street, San Francisco 4, California.

Edward C. Henshaw,

William R. Staats Co., 111 Sutter Street, San Francisco 4, California.

Frank Weeden,

Weeden & Co., 315 Montgomery Street, San Francisco 4, California.

E. R. Millard,

Vice President, Federal Reserve Bank of San Francisco, San Francisco 20, California.

Correction for "Program for Voluntary Credit Restraint" March 1951 Bulletin

On page 266 of the March 1951 issue of the Federal Reserve BULLETIN the date in the last paragraph appearing as the "12th day of March, 1951," should have been the "9th day of March, 1951."

SELECTED PRELIMINARY RESULTS OF THE 1951 SURVEY OF CONSUMER FINANCES

Following are preliminary highlights from the Sixth Annual Survey of Consumer Finances sponsored by the Board of Governors of the Federal Reserve System and conducted by the Survey Research Center of the University of Michigan. Release of preliminary findings at this time was made possible by an experimental program to speed the tabulation of certain parts of the survey where the usefulness of the data depends in part on their timeliness.¹

SUMMARY OF PRELIMINARY FINDINGS

- 1. In early 1951, at least 7 in every 10 consumers thought the prices of the things they buy would rise during the year while only 4 in 10 expected their money incomes to rise. Somewhat more consumers believed they were worse off compared with a year ago than believed they were better off, notwithstanding the fact that more than twice as many consumers reported receiving increases in money incomes during 1950 as reported decreases. Sharply higher prices and increased taxes and debts probably account for much of this attitude.
- 2. The proportion of spending units holding some liquid assets (bank deposits and savings bonds) was 7 in every 10, unchanged from a year ago. There was a decline in the proportion of units reporting large amounts of liquid asset holdings (more than \$2,000), chiefly among units with high incomes (\$5,000 or more).
- 3. Consumer plans to buy houses during the coming year—newly constructed and existing houses combined—were nearly as extensive as plans and actual purchases in the record year 1950. However, two major differences were evident. This year

- more consumers were uncertain in their plans and the proportion intending to buy new houses was smaller than last year. Regulation of real estate credit was indicated as being of some importance in these changes in buying plans. Uncertainty as to availability of materials, quality of construction, prices, and credit also appears to have influenced buying plans to a greater extent this year than last.
- 4. Fewer consumers were planning to buy at least one major durable good (automobile, television set, furniture, etc.) at the beginning of 1951 than a year earlier. The decline was largely concentrated in plans to buy new and used automobiles. Although there was little or no decline in the number of consumers considering the purchase of other large durable goods, there was less certainty of these purchases than was found a year ago. The survey did not ascertain the extent to which the decline in level of reported buying plans and the increase in uncertainty reflected (1) consumer expectations of production cutbacks because of defense requirements and other special factors, (2) anticipatory buying during the summer and fall of 1950 and early winter months of 1951, (3) uncertainty concerning personal financial prospects, and (4) a real shift in consumer preferences in allocating their disposable incomes. While no firm conclusion can be drawn about this complex of factors, it is possible that there may be somewhat less urgency in consumer buying in the automobile and major appliance markets this year.
- 5. United States savings bonds continued to be by far the most popular consumer choice for investment of current saving but led by a somewhat smaller margin than in the past. Real estate and common stocks together were the first investment choice of 2 in every 10 consumers as compared with 1 in 10 in early 1949.
- 6. Half of the consumers who had plans for funds received from savings bonds maturing in 1951 and 1952 intended to reinvest directly in savings bonds and another fourth intended to acquire some similarly noninflationary investment.

These preliminary findings are based on simplified tabulations of approximately 2,800 interviews taken in January and February 1951 in 66 sampling areas throughout the country, including the 12 largest metropolitan areas. An additional 600 interviews will be included in the final figures to be available in a series of articles in the Federal Reserve Bulletin starting in June. It is believed that results derived from final figures will not differ substantially from present conclusions. In addition to the subjects covered in this release, the Bulletin articles will contain information about distribution of consumer income and saving, and the ownership and use of liquid and nonliquid assets.

In sponsoring the Survey of Consumer Finances, the Board of Governors emphasizes the experimental nature of this relatively new development in the field of economic research. The methodology and techniques used are believed to be among the most adequate known at the present time. Considerable further experience, however, derived from surveys repeated under varying economic conditions, together with careful statistical and analytical testing of results, will be needed before this type of research can be of maximum usefulness. In this regard it should be noted that the data regarding plans for the future should be used with greater caution this year than in previous years because of the increase in uncertainty in consumers' minds concerning certain major factors that affect planning, e.g., availability of supply.

Survey findings represent only one body of data indicative of tendencies in economic prospects and should always be viewed along with a wealth of other statistics reported currently through various governmental and private organizations.

FINANCIAL EXPECTATIONS OF CONSUMERS

1. Prices. Greater unanimity of opinion concerning the trend of general consumer prices in the coming year was found at the beginning of 1951 than in any previous survey in the postwar period. Between 6 and 7 units in every 10 thought prices would go higher during the year and an additional 1 in 10 thought that they would either remain at early 1951 levels or go higher. Almost nobody expected prices to go down during the year.

Imposition of price controls at the end of January 1951 had little immediate effect on consumer price expectations; opinions expressed in interviews taken before and after the date that controls went into effect showed no difference on this point. The pattern of consumer price expectations was almost identical among consumers in the various income and liquid asset groups and was the same among consumers irrespective of whether they thought that war in the next few years was likely or unlikely.

Belief that prices would rise during 1951 was almost as widespread for large household items (furniture, refrigerators, etc.) and automobiles as for other consumer goods (food, clothing, etc.). Very few consumers believed that any of these prices would fall in the coming year.

2. Incomes. The proportion of consumers who expected their incomes to be higher in the coming

year was somewhat larger in early 1951 than in early 1950 (approximately 4 in 10 as compared with 3 in 10). Nearly 4 in 10 consumers expected no change in incomes, more than 1 in 10 expected lower incomes, and another 1 in 10 expressed uncertainty about the future. The fact that a substantially greater proportion of consumers thought prices would go up than thought their personal incomes would increase may help to explain the lesser frequency and greater uncertainty of consumer plans to purchase major durable goods in 1951.

FINANCIAL POSITION OF CONSUMERS

1. Personal appraisal. In comparing their financial condition at the beginning of 1951 with that of a year earlier, somewhat more consumers thought they were worse off than thought they were better off. Reports of a less favorable financial condition were somewhat more numerous than in early 1950 and almost as numerous as they were at the bottom of the minor recession in 1949. The inflationary rise in prices was probably the chief reason for this evaluation of personal financial condition in early 1951. Consumers' prices, as measured by the Department of Labor, rose 9 per cent in the year ending January 1951. This approximately offset the 9 per cent rise in the annual rate of aggregate personal income after taxes indicated by Department of Commerce data for this period. The extent to which rising prices offset higher money incomes is reflected in the finding that only about half of all spending units with higher money incomes than in the previous year reported feeling financially better off. The corresponding proportion for early 1950 was 7 in every 10.

The greater frequency of reports of less favorable financial position in early 1951 than in early 1950 was wholly due to an increase in such reports by consumers with incomes of \$2,000 or more and appeared to be largely concentrated in the groups headed by professional and semiprofessional persons and clerical and sales personnel.

2. Incomes. Nearly half of all consumer spending units reported that their current rate of earnings was higher early in 1951 than a year earlier; about one-fifth reported that it was lower. Approximately these same proportions of consumers reported higher and lower incomes when asked to compare the total income they received in 1950 with that received in 1949. These changes in annual earn-

sings raised the median (middlemost) income from \$2,700 in 1949 to roughly \$3,000 in 1950. The groups reporting increases in annual income most frequently were those headed by professional and semiprofessional persons, skilled and semiskilled workers, and clerical and sales personnel. Farm operators again reported a smaller proportion of increases in income and a larger proportion of decreases than other occupational groups, although the number of increases within the farm group was somewhat larger than the number of decreases. In contrast, in the previous year-to-year comparison, 1949 to 1948, farm operators reported one and one-half times as many declines as increases in income.

3. Liquid assets. The proportion of spending units owning some liquid assets was unchanged from a year ago. Seven in every 10 consumers continued to hold resources in the form of bank deposits or United States savings bonds. Also, there did not appear to be any reduction in the proportion or number of consumer spending units owning savings bonds. There was, however, a decline in the proportion of consumer units with large amounts of liquid assets (more than \$2,000) and, as in 1949, the decline appeared to be concentrated in the group with high incomes (\$5,000 or more).

BUYING PLANS FOR 1951

1. Houses. Nearly as many consumers were considering buying new and existing houses in early 1951 as in the record year 1950, but somewhat fewer had fairly definite intentions to buy. The decline in definite planning reflected a decline in intentions to buy new houses. There was little or no change in intentions to buy existing houses. Uncertainty regarding the availability, quality, and price of new housing as well as doubt regarding the availability of credit may have been partly responsible for the greater uncertainty of buying plans in early 1951.

About 3 in 10 consumers were familiar with the regulation of real estate credit under the Defense Production Act, and between 5 and 10 per cent of those who knew about the regulation indicated that it had affected their buying plans in some way. In other words, the regulation had direct significance for some 2 or 3 per cent of the nonfarm population. The two chief effects reported were withdrawal from the housing market and larger down payments.

2. Automobiles and other durable goods. Consumer plans to buy automobiles—either new or used—during the coming year were definitely fewer in early 1951 than in early 1950. The rate of purchases indicated by these intentions was considerably below the record level of the past year. In the case of other major durable goods (television sets, furniture, refrigerators, etc.), there appeared to be little or no decline in the number of consumers who were considering purchases. There was, however, less certainty about prospective purchases than was indicated a year earlier.

Further light is thrown on consumer buying plans by the timing of prospective purchases of automobiles and television sets. A substantial majority of the consumers who reported the timing of these prospective purchases indicated that they would buy in the first half of 1951. In the case of television sets, this concentration in the first part of the year reversed the pattern of the previous year, when more prospective buyers planned to make (and made) their purchases in the second half of the year. The concentration of prospective automobile purchases in the first six months was also greater than in 1950. Concern for the availability of these products may have been the reason for this change in timing. There appeared to be little association of the timing of prospective purchases of these durable goods with consumer expectations of price changes.

It should be noted that the survey did not ascertain the extent to which the decline in level of reported buying plans for automobiles and the increased uncertainty concerning other durable goods purchases reflected (1) consumer expectations of production cutbacks because of defense requirements and other special factors, (2) anticipatory buying during the summer and fall of 1950 and early winter months of 1951, (3) lack of consumer confidence conerning personal financial prospects, and (4) a real shift in consumer preferences in allocating their disposable incomes. Also of importance in this connection was the restrictive effect of consumer credit regulation.

To the extent that consumers may have been unduly doubtful concerning the availability of goods and their own financial prospects at the beginning of the year, it is possible that purchases later in the year may be larger than is indicated by buying plans. While no firm conclusion can be drawn about this complex of factors, it is possible that

there may be somewhat less urgency in consumer buying in the automobile and major appliance markets this year.

Preliminary data regarding plans to finance automobile purchases during the coming year indicate that slightly more than 4 in 10 prospective buyers plan to buy without credit. This is approximately the same proportion as in early 1950.

About 6 in every 10 consumers were aware that consumer credit was being regulated in early 1951 and 5 in 10 could furnish some details of the regulation. Between 3 and 4 per cent of all consumers indicated that their buying plans had been affected in some way by the terms of the regulation (Regulation W). This finding must be treated cautiously because many consumers may have been affected without realizing it. In any case, the survey indicated that only a small proportion of the population felt that the regulation of consumer credit affected their buying of consumer durable goods.

Attitude toward Savings Bonds and Alternative Investments

1. Preferred investments. Consumers with incomes of \$3,000 or more were asked to state their preferences for various forms of investment. United States savings bonds continued in early 1951 to be the form of investment most frequently preferred by this group. About half of these consumers named savings bonds as their first investment choice. This was a somewhat smaller proportion than in early 1950 and reflected changes in the investment preferences of spending units with incomes between \$3,000 and \$5,000.

Bank deposits also continued to be preferred by some people for current savings although this form of investment did not hold its place as well as savings bonds. About 1 in every 10 spending units preferred bank deposits at the beginning of 1951 compared with 2 in 10 at the beginning of 1950.

Consumers with incomes of \$5,000 or more accounted for most of the change in attitude toward bank deposits. Savings bonds and bank deposits together were the first investment choice of approximately 7 in 10 spending units with incomes of \$3,000 or more in early 1951 as compared with 8 in 10 in early 1949.

In early 1951, real estate and common stock together were the first choice of 2 in every 10 consumers with incomes of \$3,000 or more as compared with 1 in 10 in early 1949. This increase was substantial at all income levels. As in previous years, however, the proportion of consumers that preferred to invest in real estate or common stock was considerably greater at the highest income level (\$7,500 or more) than at lower income levels.

- 2. Reasons for preference. Reasons given in early 1951 for holding a particular form of investment are presently available for United States savings bonds only. As in the past, the most frequent reason for preferring savings bonds was their safety. Next in order of importance was the interest rate and third the patriotic appeal. Rate of interest was cited much less frequently than in 1949, however, while patriotic reasons were mentioned more frequently.
- 3. Maturing savings bonds. Roughly one-tenth of all spending units own some savings bonds that will mature in 1951 or 1952. The amount held is less than \$200 in 5 of every 10 cases, between \$200 and \$999 in 4 of every 10, and \$1,000 or more in 1 of every 10. About one-third of the group with savings bonds maturing in 1951 or 1952 had no plans for using the funds when they became available. Nearly three-fourths of the holders who had plans for their funds upon maturity indicated some form of noninflationary saving and approximately one-half expected to reinvest in savings bonds.

FEDERAL RESERVE BULLETIN

LAW DEPARTMENT

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

Delegation of Functions Under Defense Production Act

Executive Order No. 10223

The President of the United States, on March 10, 1951, issued Executive Order No. 10223, designating the Atomic Energy Commission as an additional guaranteeing agency under the Defense Production Act of 1950 and Executive Order No. 10161. The text of the Executive Order reads as follows:

EXECUTIVE ORDER NO. 10223

Further Providing for the Performance of Certain Functions under the Defense Production Act of 1950

By virtue of the authority vested in me by the Constitution and statutes, including the Defense Production Act of 1950, and as President of the United States and Commander in Chief of the armed forces, the Atomic Energy Commission is hereby designated as an additional guaranteeing agency under section 301 of the Defense Production Act of 1950, and the provisions of sections 301, 302, and 902 of Executive Order No. 10161 of September 9, 1950, as amended, together with the provisions of Executive Order No. 10182 of November 21, 1950, as amended, are hereby made applicable to the Atomic Energy Commission to the same extent as they are applicable to other guaranteeing agencies under section 301 of the Defense Production Act of 1950.

Nothing in this Executive order shall be deemed to supersede any provision of Executive Order No. 10193 of December 16, 1950.

HARRY S. TRUMAN

The White House, March 10, 1951.

Real Estate Credit

Amendments to Regulation X

The Board of Governors of the Federal Reserve System, with the concurrence of the Housing and Home Finance Administrator, effective March 21, 1951, issued Amendment No. 2 to Regulation X relating to real estate credit, so as to provide that a limited number of builders or other persons who had made substantial commitments or undertakings with respect to certain contemplated multiunit residential and nonresidential construction may apply, before April 15, 1951, to a Federal Reserve Bank for an exemption for the construction if they can show that inability to obtain credit to finance the construction on a basis previously contemplated with a lender would cause a great and substantial financial hardship. The regulation also was amended so as to exempt credit extended with respect to certain new construction, if extended prior to a date 32 days after the construction is completed. The text of the amendment is as follows:

AMENDMENT No. 2 TO REGULATION X

Issued by the Board of Governors of the Federal Reserve System with the Concurrence of the Housing and Home Finance Administrator.

Regulation X is hereby amended in the following respects, effective March 21, 1951:

- 1. By substituting the following subsection (g) in section 5:
 - (g) Contemplated Construction .-- Any builder or other person who had made substantial commitments or undertakings before (a) January 12, 1951, with a view to the building of new construction which is a multi-unit residence or a major addition or major improvement to a multiunit residence, or (b) February 15, 1951, with a view to the building of new construction which is a nonresidential structure or a major addition or a major improvement to a nonresidential structure, and who asserts that his inability to obtain credit to finance such new construction on the basis contemplated by him and by a Registrant prior to January 12, 1951, or February 15, 1951, as the case may be, would cause him a clear and substantial financial hardship, may apply to the Federal Reserve Bank of the dis-

trict in which the new construction is contemplated for an exemption from this regulation for such new construction, showing all the facts and submitting all necessary supporting documents with respect to his commitments or undertakings and why compliance with the regulation would cause him a clear and substantial financial hardship. If such Federal Reserve Bank after consideration of the application and supporting documents determines that substantial commitments or undertakings were made prior to January 12, 1951, or February 15, 1951, as the case may be, and that a clear and substantial financial hardship would result from the application of this regulation in such case, it may issue to such builder or such other person a certificate approving such application and thereupon any extension of credit to such builder or such other person by the Registrant named in such certificate with respect to the new construction that may be specified in such certificates shall be exempt from the prohibitions of subsections (a) and (b) of section 4 of this regulation. Applications under this subsection must be sent to the Federal Reserve Bank prior to April 15, 1951.

2. By deleting "May 1, 1951," in subsection (k) of section 5 and inserting therefor "a date 32 days after construction is completed."

The Board of Governors, effective April 4, 1951, issued Amendment No. 3 to Regulation X, so as to exempt State and local governments from the terms of the regulation where an extension of credit is contemplated on a basis which does not conform to the regulation, in connection with the construction of nonresidential facilities. The text of the amendment is as follows:

Amendment No. 3 to Regulation X

Issued by the Board of Governors of the Federal Reserve System.

Regulation X is hereby amended in the following respects, effective April 4, 1951:

In subsection (g) of section 6, change the title to "State and Municipal Programs," and add at the end thereof the following new sentence:

Nothing in this regulation shall apply to extensions of credit by any State or political subdivision of a State or agencies of either with respect to any nonresidential property.

The Board of Governors, with the concurrence of the Housing and Home Finance Administrator, effective April 16, 1951, issued Amendment No. 4 to Regulation X so as to exempt from the regulation extensions of credit to finance the purchase or construction of a structure to be used in substitution for a similar structure of which the borrower has been deprived through or by reason of eminent domain or condemnation proceedings. The text of the amendment is as follows:

AMENDMENT No. 4 TO REGULATION X

Issued by the Board of Governors of the Federal Reserve System with the Concurrence of the Housing and Home Finance Administrator.

Regulation X is hereby amended in the following respects, effective April 16, 1951:

In subsection (e) of section 5, strike out the period at the end of the section and add the following:

or solely to finance the purchase or construction of a residence, multi-unit residence or nonresidential structure to be used in substitution for a similar structure of which the borrower has been deprived through or by reason of eminent domain or condemnation proceedings.

Participating Share in Cooperative Development

An inquiry has been received asking whether borrowing by a prospective tenant in a cooperative development is subject to Regulation X if the loan is for the purpose of purchasing a participating share in the cooperative development which will entitle the owner thereof to acquire or use a family unit in the cooperative development.

Cooperative developments ordinarily are built and operated by a nonprofit corporation organized for that specific purpose. Credit secured by a blanket mortgage covering the development is extended to the corporation. The corporation's equity or capital investment is raised by the sale of shares of capital stock to the individual cooperators. Ownership of a share carries with it the right to acquire a long term lease upon a family unit in the cooperative development.

It is the opinion of the Board that borrowing is subject to Regulation X when it is for the purpose of purchasing a share in a cooperative development. The total amounts borrowed by the corporation and the individual shareholders may not exceed the maximum loan value of the cooperative development.

Loan Guarantees for Defense Production

Amendment to Regulation A

In order to facilitate operations under the current V-loan program, the Board of Governors, effective March 21, 1951, amended Regulation A entitled Discounts for and Advances to Member Banks by Federal Reserve Banks, so as to exempt V-loan paper from the negotiability requirement of the regulation. The text of the amendment reads as follows:

AMENDMENT TO REGULATION A

Issued by the Board of Governors of the Federal Reserve System.

Subsection (h) of section 1 of Regulation A is amended, effective March 21, 1951, by changing the last sentence * thereof to read as follows:

The requirement of this section that a note be negotiable shall not be applicable with respect to any note evidencing a loan which is made pursuant to a commodity loan program of the Commodity Credit Corporation and which is subject to a commitment to purchase by the Commodity Credit Corporation or with respect to any note evidencing a loan which is in whole or in part the subject of a guarantee or commitment made pursuant to section 301 of the Defense Production Act of 1950.

National Bank Loan Limitations

In connection with operations under the current V-loan program, the Board of Governors requested the opinion of the Comptroller of the Currency as to whether the form of guarantee agreement of September 27, 1950, as amended to January 17, 1951, complies with the requirements of the Comptroller's definition of the term "unconditional" as used in Exception 10 to section 5200 of the Revised Statutes relating to the loan limitations applicable to national banks. The Board also requested the Comptroller's opinion as to the circumstances under which the form of guarantee agreement, as amended, will be considered "unconditional" where several financing institutions participate in the guaranteed loan, in view of the provision contained in section 15 of the agreement empowering a "Financing Institution" to grant participations to other banks. In reply the Comptroller, under date of March 30, 1951, addressed the following letter to the Board:

"This is in reply to your letter of March 7, 1951, relating to the V-Loan Guarantee Agreement (Form of Sept. 27, 1950, as amended to Jan. 17, 1951). Section 1 (K) and Section 2 (E) of that form incorporate the amendments referred to in the Board's letters of December 4, 1950 and January 16, 1951 to the Presidents of all Federal Reserve banks. You inquire whether this amended form complies with the requirements of exception 10 to R. S. 5200 (12 U. S. C. 84) and the definition of the term 'unconditional' issued by the Comptroller of the Currency on June 18, 1942.

"The changes in the Guarantee Agreement form are not such as would change the status of loans guaranteed in this manner, for the purposes of exception 10. Accordingly, it is our opinion that the V-Loan Guarantee Agreement, as amended to January 17, 1951, meets the requirements of exception 10 to Section 5200.

"You also request our opinion as to the circumstances in which this form of Guarantee Agreement will be considered 'unconditional' where several financing institutions participate in the guaranteed loan. As you point out, Section 15 of the Agreement provides that 'the guarantor shall recognize and deal only with the Financing Institution.'

"Where one bank is designated in section 1 (A) as the 'Financing Institution,' and that bank grants a participation to another bank, the guarantee, in the ordinary form, would not be 'unconditional' with respect to the latter, since it would not be in a position to demand independently that the Guarantor purchase (in accordance with section 3 (A) of the Agreement) the guaranteed percentage of its portion of the loan.

"However, we understand that where two or more banks are to participate in a loan, the following alternative arrangement will be available: The Guarantee Agreement may provide that the words 'Financing Institution' shall mean each bank named therein or shall mean each bank which is or may become a party to a specified loan agreement, in either of which cases the Guarantee Agreement will also contain a sentence substantially as follows:

^{*} This sentence was added to the regulation in 1942 and constitutes the third sentence of subsection (h) of section 1.

'The respective obligations hereunder of the Guarantor and of each such Financing Institution are several, and this agreement shall be deemed to constitute a separate agreement between the Guarantor and each such Financing Institution to the extent of its portion of the loan.'

Under this contemplated arrangement, the right of each participating bank which is a 'Financing Institution' to require take-over by the Guarantor for cash, within sixty days after demand, would not be contingent upon the happening of an event or condition precedent not within the control of such bank, nor subject to defeasance by a contingency or condition subsequent not within its control. Accordingly, it is our opinion that a Guarantee Agreement in this revised form would be 'unconditional' with respect to participating banks having the status of 'Financing Institutions' thereunder."

Consumer Credit

Court Proceedings

One additional injunction has been issued by a United States District Court since those mentioned in the Federal Reserve Bulletin for March 1951, page 269, enjoining a Registrant from further violations of Regulation W. The injunction was issued March 29, 1951 against Ogden Auto Mart, Inc., a dealer in used automobiles in Chicago, its president Joel H. Harris, and its manager Paul Harris.

Automobile Appraisal Guides

In a statement appearing on page 269 of the March 1951 Federal Reserve BULLETIN, the Board designated for purposes of Regulation W the specified editions and reprints of appraisal guides approved by the Office of Price Stabilization for purposes of ceiling price regulation. This designation was in addition to the Board's previous designation of regularly scheduled issues of the appraisal guides for purposes of Regulation W.

Since it is understood that some of the appraisal guide publishers propose to discontinue publication of their regularly scheduled issues for April and subsequent months, the Board's designation with respect to all such regular issues was withdrawn as of April 1, 1951, until further notice.

Effective April 1, 1951, the Board's designation of appraisal guides for purposes of Regulation W is accordingly limited to those specified editions and reprints approved by the Office of Price Stabilization for purposes of the ceiling price regulation.

All other conditions of the Board's appraisal guide designations continue to apply, including the condition that the retail value to be used for purposes of Regulation W shall not include any added value for a radio or heater.

Common Trust Funds

Valuation of Nonmarketable United States Bonds

The recent Treasury Department announcement regarding a new investment series of $2-\frac{3}{4}\%$ Treasury Bonds which will be offered March 26, 1951, in exchange for outstanding $2-\frac{1}{2}\%$ Treasury Bonds of June 15 and December 15, 1967-72, has given cause to inquiries concerning the question whether, in the periodic valuation of assets in a Common Trust Fund operated in accordance with the provisions of Section 17 (c) of the Board's Regulation F, it would be permissible to value the new nonmarketable $2-\frac{3}{4}\%$ Treasury Bonds at par value or whether such bonds should be valued at the market value of the 5 year $1-\frac{1}{2}\%$ Treasury Notes for which they will be exchangeable.

In a statement published in the Federal Reserve BULLETIN for April 1948 at page 397, regarding a similar inquiry relating to the valuation of Series G United States Savings Bonds, reference was made to the fact that Regulation F does not undertake to prescribe any precise basis or method of valuation and that the only provision of the regulation which is pertinent to this matter is the requirement, contained in Section 17 (c) (1), that the written Plan for the operation of a Common Trust Fund shall include, among other things, provisions relating to the basis and method of valuing the assets in the Fund.

Accordingly, Regulation F does not prohibit the valuing of Series G United States Savings Bonds, or other nonmarketable direct obligations of the United States, at par value in the periodic valuation of assets in a Common Trust Fund, and such action is permissible if it is consistent with the terms of the written Plan governing the Common Trust Fund and with applicable State Law.

CURRENT EVENTS AND ANNOUNCEMENTS

Resignation of Mr. Thomas B. McCabe as a Member and Chairman of the Board of Governors

Mr. Thomas B. McCabe resigned as a member and Chairman of the Board of Governors effective March 31, 1951, to return to private enterprise. He had served as a member of the Board of Governors as well as Chairman since April 15, 1948. At the time Mr. McCabe was appointed to the Board of Governors, he had been serving as a Class C director of the Federal Reserve Bank of Philadelphia since August 24, 1937, and also as Chairman and Federal Reserve Agent since January 1, 1939.

Mr. McCabe's letter of resignation and the President's letter of acceptance follow:

March 9, 1951

My dear Mr. President:

It is my sincere request that you accept my resignation as Chairman and as a member of the Board of Governors of the Federal Reserve System, to become effective March 31, 1951.

You will recall that when you asked me to accept the appointment more than three years ago, I doubted if I could serve for more than a year. On several occasions I have brought up with you the subject of my resignation but after each discussion final action was postponed because it seemed that each successive time the task which faced us was more compelling.

Never before in the thirty-eight years of existence of the Federal Reserve System has the country ever had greater need of the wise and judicious exercise of its powers. The decision to resign under such circumstances has been one of the most difficult of my life as I have deep convictions about the preservation of the integrity and the fundamental concepts of the system.

I have felt that the Chairman of the Board of Governors has a special and dual role. As a Board member he must, with complete integrity, carry out at all times his responsibilities under the Federal Reserve Act. As Chairman he must strive conscientiously to harmonize internally and externally the policies of the Board with those of the President and the Administration. Throughout the three years since you honored me with the appointment, I have exerted the last ounce of my strength to meet both of these obligations.

Now that we have reached a satisfactory understanding and have inaugurated a completely new working arrangement with the Treasury, I feel that my personal reasons, with which you have been long familiar, must have overriding consideration.

I would like to express my appreciation of your confidence in appointing me to such high positions of public trust and for the personal friendship which you have accorded me.

With very best wishes, I am

Sincerely,

(Signed) Tom

The President, The White House.

> U. S. Naval Station, Key West, Florida, March 15, 1951.

Dear Tom:

In view of your letter of March ninth and our earlier conversations on the subject, I feel that I have no choice but to accept your resignation as Chairman and as a member of the Board of Governors of the Federal Reserve System. Accordingly, I do accept it to take effect at the close of business on March 31, 1951.

I remember very well that when you first accepted this appointment at my request you were expecting to stay only one year. I appreciate very much the fact that you have been willing to extend your service from time to time at my request.

You have served the Government faithfully and well through more than a decade of your best and most fruitful years. You brought to your work an exceptional equipment gained through wide and varied experience in finance and industry. This enabled you to direct diverse operations and to give invaluable counsel in many fields of Government activity.

You have rendered distinguished service as Chairman of the Board of Governors of the Federal Reserve System. In this position, it has been your particular responsibility to seek to harmonize the activities of the Federal Reserve System with the activities and needs of the Government. As we have sought from time to time to meet changing economic conditions, we have been confronted with

CURRENT EVENTS AND ANNOUNCEMENTS

many difficult problems. You have undertaken to help find solutions for those problems with wisdom, patience, and integrity. I am highly appreciative of your work as Chairman of the Federal Reserve Board.

I am particularly grateful for your part in bringing about the agreement between the Treasury Department and the Federal Reserve Board which was announced on March 3. You can be justly proud of this important step toward finding a solution of the problems which those two agencies must meet together.

With warm personal regards, and all good wishes,

Sincerely yours,

(Signed) HARRY S. TRUMAN

Honorable Thomas B. McCabe Chairman, Board of Governors of the Federal Reserve System Washington, D. C.

Appointment of Mr. William McChesney Martin, Jr., as a Member and Chairman of the Board of Governors to Succeed Mr. McCabe

Mr. William McChesney Martin, Jr., of New York, was appointed by the President on March 15 to succeed Mr. McCabe as a member of the Board of Governors for the unexpired portion of the term ending January 31, 1956. His appointment was confirmed by the Senate, without objection, on March 21, 1951, and Mr. Martin, who also was designated by the President as Chairman of the Board for a four-year term, took the oath of office and assumed his duties on April 2, 1951.

Mr. Martin was born in St. Louis, Missouri, on December 17, 1906, the son of William McChesney Martin and Rebecca Woods Martin. He received his B. A. degree from Yale University in 1928, attended Benton College of Law in St. Louis in 1931, and was a graduate student on a part-time basis at Columbia University from 1931 to 1937. In February 1951 Mr. Martin received the honorary degree "Doctor of Laws" from Temple University, Philadelphia, Pennsylvania. At the present time he is a trustee of Berry Schools, Atlanta, Georgia, and the Foreign Service Educational Foundation, Washington, D. C.

Mr. Martin served in the bank examination department of the Federal Reserve Bank of St. Louis in 1928 and 1929, was the head of the statistics department of A. G. Edwards & Sons in St. Louis from 1929 to 1931, and was a partner in the firm from May 1931 to July 1938. He was a member of

the New York Stock Exchange from June 1931 to July 1938 and, after having served in various capacities during this period, he served as President of the Exchange from July 1938 to April 1941. From 1932 to 1934 he also published and edited the *Economic Forum*.

On April 16, 1941, he was drafted under the Selective Service Act as a private in the U. S. Army and was commissioned successively as First Lieutenant, Captain, Major, Lieutenant Colonel, and on August 4, 1945, Colonel. Mr. Martin served also as Assistant to the Executive of the Munitions Assignments Board in Washington, D. C., and as Assistant to the Executive of the President's Soviet Protocol Commission. He was appointed a member of the Board of Directors of the Export-Import Bank in November 1945 and became Chairman and President in February 1946. In February 1949, he was appointed Assistant Secretary of the Treasury, the position in which he was serving at the time of his appointment to the Board of Governors.

Mr. Martin married Miss Cynthia Davis on April 3, 1942, and they have three children, Cynthia, Diana, and William III.

Appointment of Mr. Malcolm H. Bryan as President of the Federal Reserve Bank of Atlanta

Mr. Malcolm H. Bryan was appointed President of the Federal Reserve Bank of Atlanta for the unexpired portion of the five-year term ending February 28, 1956, and assumed office on April 1, 1951. He succeeded Mr. W. S. McLarin, Jr., who retired effective March 1, 1951.

Mr. Bryan previously had served as Vice President of the Federal Reserve Bank of Atlanta from April 12, 1938, to May 9, 1941, when he was appointed First Vice President. He resigned from this position effective October 18, 1946, to become associated with the Trust Company of Georgia. Mr. Bryan also served with the Federal Reserve System from December 1936 to April 1938 as a member of the staff of the Board of Governors, prior to which he had been a member of the faculty of the University of Georgia for more than ten years.

Admissions of State Banks to Membership in the Federal Reserve System

The following State banks were admitted to membership in the Federal Reserve System during the period February 16, 1951 to March 15, 1951:

Illinois

Alpha-Farmers State Bank of Alpha

Maine

Houlton-Houlton Trust Company

NATIONAL SUMMARY OF BUSINESS CONDITIONS

[Compiled March 27 and released for publication March 29]

Industrial output and employment were maintained at advanced levels in February and early March. Retail sales declined from the record January rates and business inventories rose further. Bank loans to business continued to expand rapidly. Wholesale commodity prices showed little further rise. Bond yields increased following announcement of a new Treasury offering.

INDUSTRIAL PRODUCTION

The Board's seasonally adjusted index of industrial production was maintained in February at the advanced January level of 221 per cent of the 1935-39 average. March output was apparently at or slightly above this rate, which is about 20 per cent above year-ago levels and 11 per cent higher than in June 1950.

Output of durable manufactures rose somewhat further in February and early March. Steel output, which was reduced in early February as a result of the rail strike, subsequently advanced to a new record rate. With capacity expanding, aluminum production rose further in February to a rate 11 per cent higher than in mid-1950. Auto assembly since mid-February has been not far below the highest 1950 rate. Activity in other transportation equipment and in machinery industries has continued to increase, as a result of the record rate of orders for producers equipment and the rapidly growing volume of defense orders. Output of

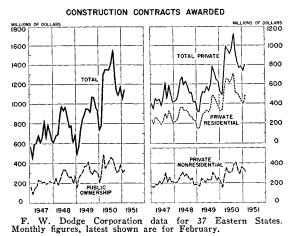
INDUSTRIAL PRODUCTION 340 300 180 260 DURABLE 140 220 220 180 140 140 1950 1951 1947 1948 1949 1950 1951 Federal Reserve indexes. Monthly figures, latest shown are household durable goods and building materials has continued in very large volume.

Production of nondurable goods has apparently declined slightly from the new record level reached in January, reflecting mainly the curtailment in wool textile output as a result of work stoppages beginning February 16. Cotton textile mill activity rose considerably in February to about the earlier record rate reached in 1942. Output of paper and paperboard has reached new peak levels. Production of manufactured foods and most other nondurable goods has been maintained in large volume.

Minerals production declined in February owing largely to the rail strike. In early March production of coal and crude petroleum increased somewhat.

EMPLOYMENT

Employment in nonagricultural establishments, seasonally adjusted, has continued to expand moderately and in February was at a new record of 46 million. Hours of work in manufacturing remained at the January average of 41 per week, more than one hour above a year ago; average hourly earnings rose moderately in February to a new high of \$1.56. Unemployment at 2.4 million was at the lowest level recorded for this month in the past five years and a further decline is indicated in March.



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NATIONAL SUMMARY OF BUSINESS CONDITIONS

Construction

Value of construction contract awards increased by almost 10 per cent in February and has continued to rise seasonally in March. The total value of work put in place in February also increased further, after allowance for seasonal influences, reflecting increases in all types of private construction activity. The number of housing units started was 80,000 as compared with 87,000 in January and 83,000 in February 1950.

DISTRIBUTION

Retail sales of automobiles and most other goods have been at high levels in February and March. Sales of apparel and of housefurnishings, however, have declined substantially from the record January levels, after allowing for seasonal influences. The Board's seasonally adjusted index of value of sales at department stores decreased from 362 in January to 325 in February and in March has declined further. At the end of February, value of department store inventories was more than one-fourth larger than on the same date in 1950, with stocks of television sets and some other goods reported to be especially ample.

COMMODITY PRICES

The wholesale price level has shown little further advance since mid-February. Increases have been permitted in Federal ceiling prices for automobiles and carpets, while prices of some materials have receded from earlier peaks.

Consumer prices advanced 1.3 per cent further



Federal Reserve indexes. Monthly figures, latest shown are or February.

in February. Retail food prices increased 2 per cent to a level 16 per cent above a year ago.

BANK CREDIT

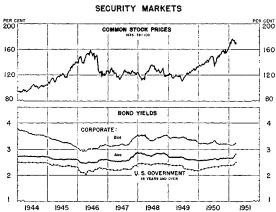
Business loans continued to expand rapidly during February and the first half of March. At this season of the year, business loans usually decline. Real estate loans and bank holdings of corporate and municipal securities also rose moderately.

The privately held money supply was about as large in mid-March as in early February. The continuing private credit expansion tended to increase the supply but this effect was about offset by tax payments and further gold outflow.

Bank reserves increased from early February through mid-March, reflecting in part substantial Federal Reserve purchases of Government bonds.

Money Rates and Security Markets

Interest rates rose somewhat further in March. On March 8, the Secretary of the Treasury offered holders of the 21/2 per cent bonds of June and December 1967-72 the privilege of conversion into a new nonmarketable 2¾ per cent bond maturing April 1, 1980 and callable on April 1, 1975. The new bond will be exchangeable at the option of the owner into marketable 5-year 1½ per cent Treasury notes to be dated April 1 and October 1 of each year. Following the announcement yields increased on medium and long-term Treasury securities and corporate and municipal bonds. Later in the month yields on short-term Treasury issues rose somewhat. Rates charged borrowers on prime commercial paper and on bankers' acceptances increased by \(\frac{1}{8} \) of a percentage point.



Common stock prices, Standard and Poor's Corporation; corporate bond yields, Moody's Investors Service; U. S. Government bond yields, U. S. Treasury Department. Weekly figures, latest shown are for March 28.

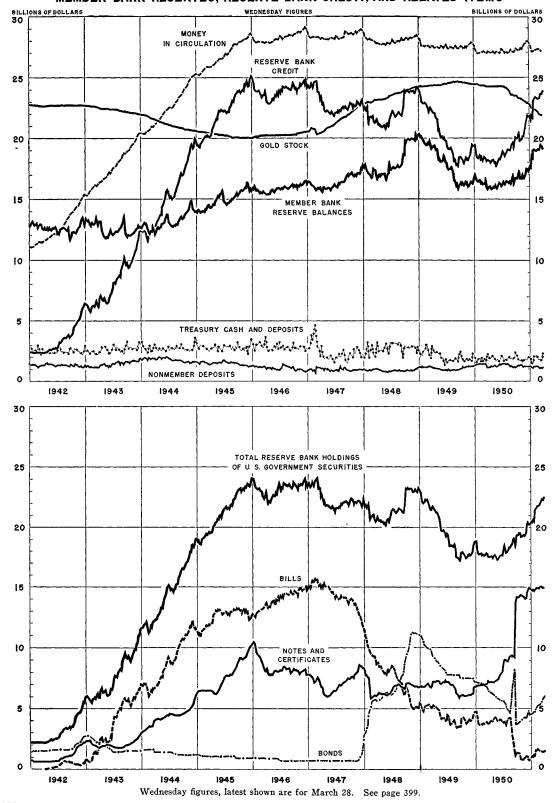
FINANCIAL, INDUSTRIAL, AND COMMERCIAL STATISTICS UNITED STATES

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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.

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MEMBER BANK RESERVES, RESERVE BANK CREDIT, AND RELATED ITEMS



398 FEDERAL RESERVE BULLETIN

MEMBER BANK RESERVES, RESERVE BANK CREDIT, AND RELATED ITEMS

[In millions of dollars]

	R	eserve I	Bank cre	dit outs	tandin	g					T				ember ba rve balar	
Date or period	Dis- counts and		Govern securitie		All	Total	Gold stock	Treas- ury cur- rency out-	Money in cir- cula- tion	Treas- ury cash hold-	Treas- ury de- posits with Federal Re-		Other Fed- eral Re- serve		Re-	Ex-
	ad- vances	Total	Bonds	certifi- cates, and notes	other ¹	local		stand- ing	tion	ings	serve Banks	posits	ac- counts	Total	quired ²	cess ²
Wednesday figures:																
1950—Feb. 1 Feb. 8 Feb. 15 Feb. 21	223 267	17,855 17,656 17,781 17,625	6,969	10,687	267 533 373	18,146 18,581 18,092	i	4,599 4,598 4,598 4,598	26,985 26,993	1,313 1,313	637 366 671 380	1,419	721 727 728 731	16,532 16,265 16,400 16,176	15,534 15,456 15,383 15,428	998 809 1,017 748
Mar. 1 Mar. 8 Mar. 15 Mar. 22 Mar. 29	314 87 71 186 365	17,757 17,846 17,791 17,573 17,516	6,840 6,804 6,615 6,529 6,415	11,042 11,176 11,044	383 431 402 277 263	18,454 18,363 18,264 18,036 18,144	24,345 24,345 24,320 24,271 24,246	4,600 4,601 4,601 4,600 4,599	27,105 27,023	1,322 1,307 1,308	555 433 9 759 997	1,454 1,315 1,139	736 739 759 761 766	16,288 16,258 16,771 15,969 15,782	15,347 15,261 15,405 15,324 15,268	941 997 1,366 645 514
Apr. 5 Apr. 12 Apr. 19 Apr. 26	137	17,572 17,597 17,410 17,640	6,220	11,190	392 311 381 282	18,132 18,068 17,928 18,141	24,246 24,247 24,247 24,247	4,601 4,600 4,600 4,600	26,992	1,319	622 587 647 833	1,177 1,261	771	15,971 15,996 15,786 15,898	15,209 15,248 15,265 15,243	762 748 521 655
May 3 May 10 May 17 May 24 May 31	79 106	17,711 17,591 17,401 17,290 17,389	5,911 5,854	11,615 11,490 11,436	521 288	18,001	24,247 24,249 24,230 24,230 24,231	4,601	27,041 26,980 26,908	1,318 1,294 1,292	678 533 426 428 588	1,314 1,293 1,246	717 716 718	15,986 15,907 16,123 15,922 15,814	15,147 15,275 15,305	762 760 848 617 526
June 7 June 14 June 21 June 28	79 74	17,672 17,693 17,679 18,217	5,681 5,650	12,012 12,029	498 508	18,261	24,232 24,232 24,231 24,230	4,604	26,993 26,926	1,304 1,294	319 529	1,447 1,395	735	16,067 16,309 16,169 15,988	15,350 15,433 15,522 15,462	717 876 647 526
July 5 July 12 July 19 July 26	65 199	18,586 18,294 17,869 17,964	5,411 5,286	12,883 12,583	399 407	18,757 18,475	24,231 24,207 24,207 24,157	4,606 4,606	27,029	1,309 1,310	383 525	1,470 1,457 1,462 1,439	804 804	16,448 16,157	15,463 15,544 15,527 15,585	791 904 630 830
Aug. 2 Aug. 9 Aug. 16 Aug. 23 Aug. 30	263 106 115		5,440	13,558 13,643 13,137	292 449	18,904 18,889	24,136 24,035 23,954 23,803 23,752	4,608	27,015 26,976 26,963	1,309 1,309 1,308	717 562	1,487 1,431 1,392 1,272 1,304	759 759	16,298	15,553 15,535 15,613 15,686 15,767	685
Sept. 6 Sept. 13 Sept. 20 Sept. 27	71 51	18,942 19,064 18,526 19,353	8,233 3,731	10,831 14,795	529 591	19,665 19,169	23,577 23,576 23,525 23,474	4,613	27,151 27,081	1,305	648 654	1,220 1,182 1,204 1,190	703 768	16,865	15,747 15,934 15,946 15,837	864 931 353 862
Oct. 4 Oct. 11 Oct. 18 Oct. 25	68	19,375 19,507 19,506 19,229	3,923 3,979	15,584	470 881	20,044	23,482 23,432 23,291 23,290	4,618 4,617	27,339 27,228 27,121	1,316 1,313 1,300	508 449	1,288 1,332 1,292 1,367	810 807	16,789	15,848 15,829 15,995 15,962	960
Nov. 1 Nov. 8 Nov. 15 Nov. 22 Nov. 29	291 71 247	19,291 19,311 19,425 19,296 19,569	4,271 4,281 4,268	15,040 15,144 15,028	458 251 675 619 692	19,860 19,853 20,171 20,162 20,501	23,249 23,198 23,148 23,097 23,037	4,622 4,622 4,621 4,622 4,626	27,388 27,296 27,450	1,304 1,292 1,304 1,281 1,298	298 341 541	1,335 1,324 1,199 1,242 1,218	748 745 745	16,674 16,625 17,054 16,622 16,799	15,906 16,044 16,084	1,010
Dec. 6 Dec. 13 Dec. 20 Dec. 27	69	20,239 20,529 20,227 20,337	4.820	15,668 15,709 15,694 15,748	573 746 1,583 1,081	20,922 21,344 21,864 21,720	22,976 22,926 22,796 22,795	4,628 4,628 4,630 4,631	27,929	1,294	451 685	1,220 1,213 1,208 1,215	716	17,049 17,465 17,416 17,174	16,550	1,100
1951—Jan. 3 Jan. 10 Jan. 17 Jan. 24 Jan. 31	73 101 273	20,571 20,461 20,798 20,545 21,484	4,674 4,747 4,747	15,787 16,051 15,798	700 1,024 3 790	21,235 21,923 21,608	22,706 22,546 322,494 322,443 22,392	4,635 4,635 4,635	27,415 27,200 27,028	1,308 1,303 1,303	273 105 256	1,250 1,173 1,113 1,095 1,206	745 743 743	17,691 17,502 18,587 18,260 18,984	16.391 17,618 17,610	1,111 969 650
Feb. 7 Feb. 14 Feb. 21 Feb. 28	294 196	21,641 21,808 21,854 21,881	5,202 5,320	16,606	511.229	1123.330	22,341 22,260 322,207 322,086	4.637	27,159 27,164	1,292	864 796	1,200 1,226 1,223 1,172	5 734 3 733	19,075 18,952 18,934 19,066	18,211 18,357	741 577
Mar. 7 Mar. 14 Mar. 21 Mar. 28	132 151	22,179 22,426 22,348 22,606	5,859 5,891	16,567 16,457	1,093	23,652	21,951 21,900 721,856 221,855	4,639	27,167	1,308 1,283 1,295 1,299	420 608		2 721 2 734	19,004 19,498 119,301 5 19,023	18,288 18,456 #18,719 #18,587	1,042 p582

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P Preliminary.
 I Includes industrial loans and acceptances purchased shown separately in subsequent tables.
 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,

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

[In millions of dollars]

	R	eserve 1	Bank cr	edit out	standin						Treas-				ember bank erve balanc es	
Date or period	Dis-		Govern securitie				Gold	Treas- ury cur- rency	Money in cir-	Treas- ury cash	ury de- posits with	Non- mem-	Other Fed- eral Re-			
	counts and ad- vances Total Bo	Bonds	Bills, certifi- cates, and notes	All other ¹	All Total	stock	out- stand- ing	cula- tion hold- ings		Federal ber de- Re- serve Banks		serve ac- counts	Total	Re- quired²	Ex- cess ¹	
End of period: 1929—June 29 1933—June 30 1939—Dec. 31 1945—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—June 30 Dec. 31 1948—June 30 Dec. 31 1949—June 30 Dec. 31 1949—June 30 Dec. 31	163 70 85 265 223 103	1,998 2,484 2,254 24,262 23,350 21,872 22,559 21,366 23,333 19,343	441 1,351 1,467 947 753 727 2,853	1,133 787 23,315 22,597 21,145 19,706 15,160 12,356 11,563	58 102 104 580 581 228 536 268 542 250	1,400 2,220 2,593 2,361 25,091 24,093 22,170 23,181 21,900 24,097 19,696 19,499	4,031 17,644 22,737 20,065 20,529 21,266 22,754 23,532 24,244 24,466	3,247 4,339 4,562 4,552 4,562 4,565 4,589	4,459 5,434 7,598 11,160 28,515 28,952 28,297 28,868 27,903 28,224 27,493 27,600	2,409 2,215 2,287 2,272 1,314 1,336 1,327 1,325 1,307	35 634 867 977 393 756 870 1,928 1,123 438	166 653 1,360 1,308 822 881 961 859 1,189	346 251 291 495 607 629 563 592 590 713	2,356 2,292 11,653 12,450 15,915 16,139 16,112 17,899 20,479 17,867 16,568	1,817 6,444 9,365 14,457 15,577 15,377 16,400 16,647 19,277 16,919	475 5,209 3,085 1,458 562 738 1,499 742 1,202 948
1950—Mar Apr May June. July. Aug Sept Oct Nov Dec 1951—Jan Feb Mar	113 306 43 220 83 72 116 162 67 798 397	17,592 17,796 17,389 18,331 17,969 18,356 19,572 19,252 19,693 20,778 21,484 21,881 22,910	6,155 5,802 5,618 4,888 6,768 3,793 4,180 4,364 4,620 4,965 5,393	11,195 11,641 11,587 12,713 13,081 11,588 15,779 15,072 15,329 16,158 16,519 16,488 16,723	392 239 329 277 381 695 431 783 1,371 769		24,247 24,231 24,231 24,136 23,627 23,483 23,249 23,037 22,706	4,603 4,606 4,607 4,609 4,613 4,618 4,623 4,627 4,636 4,638 4,640	27,090 27,156 27,010 27,120 27,161 27,228 27,595 27,741 27,048 27,188	1,309 1,298 1,304 1,304 1,322 1,295 1,287 1,293	858 588 950 566 733 1,114 569 714 668 807 465	1,347 1,254 1,431 1,443 1,190 1,374 1,315 1,206 1,460 1,206 1,172	712 718 771 759 724 759 749 738 714 737	15,814 15,934 16,129 15,989 16,709 16,514 16,763 17,681 18,984 19,066	15,150 15,202 15,288 15,498 15,534 15,770 15,821 15,925 16,118 16,509 18,047 18,366 p18,466	676 526 436 595 219 888 589 645 1,172 937 700
Averages of daily figures: 1950—Jan	178 170 213 330	17,705 17,682 20,699 21,733	6,640 4,736	10,757 11,042 15,963 16,536	427 389 927 1,222	18,649 18,310 18,242 21,839 23,286 23,663	24,346 24,311 22,523 22,249	4,598 4,600 4,635 4,637	27,043 27,304 27,145	1,310 1,307 1,297 1,290	585 638 368 842	1,478 1,331 1,199 1,255	728 752 742 734		17,263 18,279	737 783 825

For footnotes see preceding page.

MAXIMUM RATES ON TIME DEPOSITS

[Per cent per annum]

	Nov. 1, 1933- Jan. 31, 1935	Feb. 1, 1935- Dec. 31, 1935	Effective Jan. 1, 1936								
Savings deposits		2½ 2½ 2½	2½ 2½ 2½								
In 6 months or more In 90 days to 6 months In less than 90 days		21/2 21/2 21/2	2½ 2								

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

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: For loans by banks on stocks	75 75 75	50 50 50	75 75 75

¹ Regulations T and U limit the amount of credit that may be extended on a security by prescribing a maximum loan value, which is a specified percentage of its market value at the time of 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.

MEMBER BANK RESERVE REQUIREMENTS [Per cent of deposite]

[P	er cent of c	leposits]			
	Net d	lemand der	osits 1	Time	
Effective date of change	Central reserve city banks	Reserve city banks	Country banks	deposits (all member banks)	
1938—Apr. 16	2284 26 24 22 20 22 24 26 24	171/2 20 22 22 21 20	12 14 	5 6 3734 2732 177 17 16 16 16	
Aug. 18. Aug. 25. Sept. 1. 1951—Jan. 11. Jan. 16. Jan. 25. Feb. 1. In effect Apr. 1, 1951 4	23 22 22 23 23 24	19 181/2 18 19 20	13 14 14	*6 *6 *6	

¹ Demand deposits subject to reserve requirements, which beginning Aug. 23, 1935, have been total demand deposits minus cash items in process of collection and demand balances due from domestic banks (also minus war loan and series E bond accounts during the period Apr. 13, 1943—June 30, 1947).
² Requirement became effective at country banks. ³ Requirement became effective at central reserve and reserve city banks.
¹ Present legal minimum and maximum requirements on net demand deposits—central reserve cities, 13 and 26 per cent; reserve cities, 10 and 20 per cent; country, 7 and 14 per cent, respectively; on time deposits at all member banks, 3 and 6 per cent, respectively.

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

FEDERAL RESERVE BANK DISCOUNT RATES

[Per cent per annum]

		Discounts fo	or and adva	inces to me	mber banks		Advances to individuals,			
Federal Reserve Bank	obligation advances	s secured by Gov ons and discount secured by eligib (Secs. 13 and 13a	s of and ble paper	Oth	er secured adva [Sec. 10(b)]	nces	partnerships, or corpora- tions other than member banks secured by direct obligations of the U. S. (last par. Sec. 13)			
	Rate on Mar. 31	In effect beginning—	Previous rate	Rate on Mar. 31	In effect beginning—	Previous rate	Rate on Mar. 31	In effect beginning—	Previous rate	
Boston. New York. Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	184 184 184 184 184 184 184 184 184	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		214 214 214 214 214 214 214 214 214 214	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. 25, 1950 Aug. 25, 1950 Aug. 24, 1950	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	212	Jan. 14, 1948 Oct. 30, 1942 Aug. 23, 1948 Aug. 25, 1950 2Oct. 28, 1942 Aug. 24, 1950 Aug. 13, 1948 Jan. 12, 1948 Jan. 12, 1948 Jan. 19, 1948 Feb. 14, 1948 Cott. 28, 1942	2 3½ 2 2½ 4 2½ 2½ 2 2 2 2 2 2 2 2 2 2 2 2 2	

Rates shown also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months. Certain special rates to nonmember banks were in effect during the wartime period.

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
	Mar. 31	ginning—	rate
1- 90 days	1 1/8	Aug. 21, 1950 Aug. 21, 1950 Aug. 21, 1950	1½ 15% 184

NOTE.—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 March 31]

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

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

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

		1
Interest rate	• • • • • • • • • • • • • • • • • • • •	5 1/2

FEDERAL RESERVE BANK RATES ON INDUSTRIAL LOANS AND COMMITMENTS UNDER SECTION 13B OF THE FEDERAL RESERVE ACT

Maturities not exceeding five years

[In effect March 31. Per cent per annum]

Federal Reserve Bank	comn	strial or nercial nesses	To financing institutions				
			On disco				
	On loans 1	On commit- 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.	214-5 214-5 214-5 214-5 214-5 214-5 214-5 214-5 214-5 214-5		(2) (4) (4) (2) (2) (2) (2) (2) (3) (4) (2) (3) (4)	(*) (*) (*) (*) (*) (*) (*) (*) (*) (*)	12-114 12-114 12-114 12-114 12-114 12-114 11-114 12-114 12-114 12-114 12-114 12-114		

Including loans made in participation with financing institutions.

Note.—Maximum maturities for discounts and advances to member banks are: 15 days for advances secured by obligations of the Federal Farm Mortgage Corporation or the Home Owners' Loan Corporation guaranteed as to principal and interest by the United States, or by obligations of Federal Intermediate credit banks maturing within 6 months; 90 days for other advances and discounts made 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 4 months for advances under Section 10(b). The maximum maturity for advances to individuals, partnerships, or corporations made under the last paragraph of Section 13 is 90 days.

Rate charged borrower less commitment rate.
Rate charged borrower.
Rate charged borrower but not to exceed 1 per cent above the discount rate.

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.

PRINCIPAL ASSETS AND LIABILITIES OF ALL FEDERAL RESERVE BANKS

[In thousands of dollars]

			Wedr	esday figure	:s			1	End of mont	h
Item				1951				19	51	1950
	Mar. 28	Mar. 21	Mar. 14	Mar. 7	Feb. 28	Feb. 21	Feb. 14	Mar.	Feb.	Mar.
Assets Gold certificates Redemption fund for F, R, notes	20,017,404 601,495	' '	20,080,403 594,666	20,115,402 594,792	20,257,403 594,817	20,380,402 591,817	20,430,903 594,285	' - ' -	20,257,403 594,817	22,478,431 541,340
Total gold certificate reserves	20,618,899	20,622,745	20,675,069	20,710,194	20,852,220	20,972,219	21,025,188	20,566,696	20,852,220	23,019,771
Other cash	350,254	333,570	340,363	340,215	359,038	370,291	367,001	352,979	359,038	273,356
Discounts and advances: For member banks For nonmember banks, etc	470,569	150,794	132,142	207,314	397,557	196,212	294,335	275,023	397,557	184,016 40,800
Total discounts and advances	470,569	150,794	132,142	207,314	397,557	196,212	294,335	275,023	397,557	224,816
Industrial loans Acceptances purchased	3,990 1,996		3,828	3,744	3,606	3,628	3,520	3,918 1,996		2,578
U. S. Govt. securities: Bills Certificates:	1,598,598	1,499,798	1,510,172	1,523,172	1,526,606	1,658,664	1,699,664	1,719,598	1,526,606	3,951,875
SpecialOtherNotesBonds	14,974,833 6,032,331	14,956,883 5,891,231	15,056,883 5,859,431	15,063,883 5,591,775	14,960,983 5,393,375	14,875,383 5,319,875	14,905,683 5,202,175	15,003,433 6,187,231	14,960,983 5,393,375	5,863,550 1,379,200 6,397,200
Other Reserve Bank	' '						, ,		21,880,964	
credit outstanding	769,446	1,104,629	1,089,183	835,931	905,437	1,228,775	1,224,862	958,325	905,437	250,888
Total Reserve Bank credit outstanding	23,851,763	23,607,128	23,651,639	23,225,819	23,187,564	23,282,537	23,330,239	24,149,524	23,187,564	18,070,107
Liabilities Federal Reserve notes Deposits:	22,961,687	23,016,479	23,068,185	23,132,480	23,109,851	23,086,830	23,096,697	23,040,941	23,109,851	22,911,099
Member bank - re-	' '	' '					' '		19,066,165	
eral account Foreign Other	1,052,143 898,261 299,161	608,156 840,159 201,859	856,444	494,612 855,249 210,180	838,880	887,736	916,241	841,594	838,880	1,005,903 848,655 283,534
Total deposits	21,272,176	20,951,225	21,020,247	20,564,517	20,703,512	20,952,613	21,042,420	21,450,373	20,703,512	17,795,501
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined (per cent)	46.6	46.9	46.9	47.4	47.6	47.6	47.6	46.2	47.6	56.6

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

(Callable Government securities classified according to nearest call date)
[In thousands of dollars]

	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
Discounts and advances: Feb. 28. Mar. 7. Mar. 14. Mar. 21. Mar. 28. Industrial loans: Feb. 28. Mar. 7. Mar. 14. Mar. 14. Mar. 21. Mar. 28.	3,828	387,868 197,887 122,752 140,969 454,005 48 36 37 84 217	9,668 9,406 9,369 9,807 16,555 269 306 289 202 208	21 21 21 18 9 2,160 2,204 2,295 2,276 2,275			
Acceptances purchased: Feb. 28 Mar. 7 Mar. 14 Mar. 28 U. S. Government securities: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 21 Mar. 28	1,996 21,880,964 22,178,830 22,426,486					986,700 986,700 1,023,597 1,015,204 1,029,704	• • • • • • • • • • • • • • • • • • • •

STATEMENT OF CONDITION OF THE FEDERAL RESERVE BANKS, BY WEEKS

[In thousands of dollars]

	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: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Redemption fund	20,115,402 20,080,403 20,020,903 20,017,404	706,149 755,240 642,303 642,139 641,461	6,611,530 6,578,333 6,920,612 6,786,067 6,741,898	1,152,590 1,146,150 1,158,142	1,393,511 1,362,609 1,449,657	806,088 822,533 771,239 801,348 777,694	836,318 814,628 812,844	4,225,524 4,087,415 4,034,176 4,047,034 4,104,834	588,634 587,729 497,892 520,342 507,826	376,611 371,521 331,705 316,866 303,866	728,751 722,845 723,765 700,575 721,123	532,470 512,675 473,548 507,829 501,628	2,339,081 2,294,692 2,361,776 2,278,060 2,297,032
for F. R. notes: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Total gold certificate reserves:	594,817 594,792 594,666 601,842 601,495	53,028 55,900 55,804	47,698 47,363 46,743 51,309 50,632	49,039 48,831 48,622 48,446 48,115	70,764 70,635 70,461 70,337 70,113	59,448 60,664 59,203 60,099 60,527	43,821 43,720 43,594 43,510 43,332	99,186 99,032 98,855 98,732 98,476	42,391 42,349 42,303 44,268 44,183	21,827 21,811 21,789 22,276 22,749	34,783 34,749 34,709 34,678 34,616	25,218 25,185 25,149 25,121 26,053	47,500 47,425 47,338 47,262 47,092
Feb. 28 Mar. 7 Mar. 14	20,710,194 20,675,069 20,622,745	759,291 808,268 698,203 697,943 697,068	6,659,228 6,625,696 6,967,355 6,837,376 6,792,530	1,194,772 1,206,588	1,464,146 1,433,070 1,519,994	865,536 883,197 830,442 861,447 838,221	880,038 858,222 856,354	4,324,710 4,186,447 4,133,031 4,145,766 4,203,310	631,025 630,078 540,195 564,610 552,009	398,438 393,332 353,494 339,142 326,615	763,534 757,594 758,474 735,253 755,739	537,860 498,697	2,386,581 2,342,117 2,409,114 2,325,322 2,344,124
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Discounts & advances:	359,038 340,215 340,363 333,570 350,254	36,649 36,439 35,239 34,822 35,882	64,437 60,472 61,451 58,833 59,324	21,739 20,858 18,148 16,846 19,378	34,620 29,695 32,431 28,508 31,857	24,098 21,544 22,940 22,935 23,733	25,891 26,946 26,701 30,302 30,734	57,006 56,465 56,608 53,121 54,234	15,438 13,353 14,078 15,402 18,562	6,637 6,790 6,215 7,008 6,156	12,462 11,776 12,187 12,260 12,766	13,334 12,411 13,476 13,541 14,575	46,727 43,466 40,889 39,992 43,053
Secured by U. S. Govt. securities: Feb. 28. Mar. 7. Mar. 14. Mar. 21. Mar. 28.	395,295 204,660 130,020 147,480 467,150	6,375 6,000 6,000 4,490 16,595	170,080 80,140 62,655 55,045 127,547	12,245 28,510 9,440 12,230 24,735	52,525 22,975 4,725 5,925 11,550	17,700 9,150 4,850 8,475 19,080	22,510 1,958 280 4,980 10,903	16,125 17,260 13,360 11,585 173,585	26,300 17,700 14,280 11,350 12,200	12,317 8,067 580 18,750 31,580	18,168 4,400 13,850 12,090 18,115	10,850 3,000 1,060 60	30,100 5,500 1,500 21,200
Other: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Industrial loans:	2,262 2,654 2,122 3,314 3,419	167 163	100		52 51 51 50 49	475					1,971 2,897		
Feb. 28	3,606 3,744 3,828 3,793 3,990		26 26 26 26 26	2,517 2,645 2,714 2,682 2,732	134	115 127 124 123 122	29			180 178 176 175 172			738 738 758 758 775
Bills: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Notes:	1,523,172 1,510,172 1,499,798	8,826 14,097 107,190 87,585 104,959	487,900 492,350 337,694 354,243 413,026	96,054 95,838 95,020 94,367 96,387	142,600 142,280 141,066 140,096 143,094	101,509 101,280 100,416 99,726 101,860	82,374 82,189 81,487 80,928 82,660	241,320 240,808 225,250 223,702 228,490	26,227 11,690 82,333 81,768 83,517	45,340 48,355 47,942 47,613 48,632	71,878 71,717 71,104 70,617 72,128	72,558 72,886 72,265 71,768 73,305	150,020 149,682 148,405 147,385 150,540
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Bonds:	15,063,883 15,056,883 14,956,883	1,069,219 1,068,723 1,061,625	3,345,470 3,368,480 3,366,915 3,344,554 3,354,545	947,820 947,379 941,087	1,397,505 1,407,117 1,406,464 1,397,122 1,398,080	994,801 1,001,643 1,001,177 994,528 995,210	807,280 812,832 812,454 897,058 807,612	2,231,505 2,246,853 2,245,809 2,230,894 2,232,423	815,658 821,268 820,886 815,434 815,993	474,951 478,218 477,996 474,821 475,147	704,423 709,268 708,938 704,230 704,712	715,913 720,837 720,502 715,717 716,207	1,470,216 1,480,328 1,479,640 1,469,813 1,470,820
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Total U. S. Govt.	5,591,775	396,899 415,897	1,250,394 1,310,245 1,317,356	368,675 370,677	503,796 522,328 547,328 550,300 563,480	358,621 371,814 389,611 391,726 401,108	291,021 301,726 316,170 317,885 325,498	834,041 873,963	294,041 304,858 319,451 321,184 328,877	171,218 177,516 186,013 187,023 191,502	253,942 263,283 275,887 277,382 284,027	258,084 267,578 280,385 281,907 288,659	575,806 578,931
securities: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Total loans and	21,880,964 22,178,830 22,426,486 22,347,912 22,605,762	1,453,558 1,480,215 1,591,810 1,567,363 1,595,480	5,039,399 5,111,224 5,014,854 5,016,153 5,116,479	1,395,492 1,411.074	2,071,725 2,094,858	1,474,737 1,491,204	1,196,747 1,210,111	3,277,274 3,321,702 3,345,022 3,333,303 3,360,665	1,137,816 1,222,670	704,089 711,951	1,044,268 1.055,929	1,046,555 1,061,301 1,073,152 1,069,392 1,078,171	2,179,514 2,203,851
securities: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28	22,282,127 22,389,888 22,562,456 22,502,499 23,082,317	1,459,933 1,486,215 1,597,810 1,572,020 1,612,238	5,209,559 5,191,490 5,077,635 5,071,424 5,246,248	1,391,512 1,426,647 1,423,228 1,421,043 1,445,140	2,096,478 2,094,751 2,099,634 2,093,493 2,116,387	1,472,746 1,484,489 1,496,178 1,494,578 1,517,380	1,203,215 1,198,735 1,210,421 1,210,880 1,226,702	3,293,399 3,338,962 3,358,382 3,344,888 3,534,250	1,162,226 1,155,516 1,236,950 1,229,736 1,240,587	712,334 712,707 728,382	1,050,696 1,071,750 1,067,216	1,057,405 1,064,301 1,073,152 1,070,452 1,078,231	2,185,752 2,204,609 2.198,387

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STATEMENT OF CONDITION OF THE FEDERAL RESERVE BANKS, BY WEEKS-Continued

[In thousands of dollars]

	Total	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
Assets (cont.) Due from foreign banks: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Federal Reserve	24 24 24 24 24	2 2 2 2 2 2 2	17 17 17 17	2 2 2 2 2	2 2 2 2 2 2	1 1 1 1	1 1 1 1 1	3 3 3 3 3	1 1 1 1 1	1 1 1 1	1 1 1 1 1	1 1 1 1 1	2 2 2 2 2 2
notes of other Banks: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Uncollected	143,816 144,719 142,131 138,553 148,472	3,581 4,100 5,334 4,116 4,500	17,607 17,675 17,851 17,503 19,850	6.304 6,740 6,303 6,839 9,067	7,866 6,376 6,126 7,542 9,777	32,877 32,955 31,646 30,114 32,190	20,390 21,665 21,074 18,692 18,008	16,779 16,234 16,104 13,971 15,799	6,547 7,715 7,709 6,213 8,082	4,587 3,829 3,725 4,588 4,503	5,670 7,318 7,732 6,903 6,685	5,425 6,671 6,204 7,612 6,174	16,183 13,441 12,323 14,460 13,837
cash items: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Bank premises:	3,542,409 3,264,075 3,962,012 4,159,268 3,615,261	304,994 258,668 287,796 323,048 232,435	617,289 608,544 733,316 815,514 658,649	220,696 211,826 250,206 271,293 260,002	342,304 308,128 395,872 399,079 350,874	285,569 251,752 318,995 328,955 311,485	240,355 230,600 288,932 290,723 263,623	631,210 564,495 702,676 692,927 640,402	157,779 143,064 178,870 173,875 148,589	97,203 90,277 101,355 110,886 99,368	197,883 166,672 206,654 211,504 172,675	159,990 156,639 168,875 195,272 146,101	287,137 273,410 328,465 346,192 331,058
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Other assets:	40,406 40,393 40,561 40,644 40,585	1,064 1,064 1,064 1,064 1,059	7,620 7,620 7,620 7,620 7,630	2,909 2,909 2,909 2,909 2,904	4,768 4,768 4,768 4,765 4,757	2,941 2,942 2,944 2,944 2,931	1,957 1,957 1,957 2,025 2,023	5,210 5,210 5,352 5,352 5,328	3,483 3,483 3,483 3,483 3,481	1,109 1,109 1,109 1,109 1,106	2,607 2,591 2,591 2,591 2,591	671 671 671 671 671	6,067 6,069 6,093 6,111 6,104
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Total assets:	148,269 158,651 166,805 158,320 163,209	11,416 12,051 11,294 11,616	36,457	9,163 9,829 10,320 9,545 9,943	14,420 15,285 15,681 15,006 15,380	10,109 10,727 11,308 10,556 11,505	7,924 8,457 8,916 8,293 8,581	22,000 23,651 25,198 23,395 24,209	7,961 8,435 8,911 8,413 8,693	4,636 4,964 5,126 4,840 5,030	7,201 7,641 8,113 7,636 7,909	7,781	14,561 15,593 16,223 15,553 16,105
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Liabilities	47,048,159 47,889,421 47,955,623	2,606,172 2,637,499 2,644,309	12,546,682 12,902,289 12,843,518	2,880,232 2,905,888 2,935,065	3,923,151 3,987,584 4,068,389	2,687,607 2,714,454 2,751,530	2,368,399 2,416,224 2,417,270	8,191,467 8,297,354 8,279,423	1,961,645 1,990,197 2,001,733	1,212,636 1,183,732 1,195,956	2,004,289 2,067,502 2,043,364	1,786,029 1,768,980 1,829,047	4,879,850 5,017,718 4,946,019
Federal Reserve	!												
notes: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Deposits: Member bank	23,109,851 23,132,480 23,068,185 23,016,479 22,961,687	1,408,159 1,406,087 1,404,700 1,403,035 1,404,346	5,204,210 5,208,055 5,192,279 5,188,271 5,181,434	1,636,305 1,634,562 1,632,678	2,073,149 2,069,993 2,062,982	1,568,136 1,560,414 1,557,698	1,252,166 1,247,538 1,241,140	4,475,853 4,466,105 4,462,684	1,073,924 1,070,046 1,066,873	603,061 606,423 604,889 603,216 601,675	908,611 912,484 906,324 903,131 900,837	622,754 621,186 616,946 613,995 611,337	2,286,316 2,298,712 2,294,389 2,280,776 2,264,405
reserve accounts: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 U. S. Treas- urer—general	19,066,165 19,004,476 19,497,535 19,301,051 19,022,611	787,421 838,388 845,423 857,952 801,573	6,106,374 6,194,850 6,438,572 6,380,922 6,188,055	888,007 910,893 887,354	1,407,550 1,400,202 1,453,154 1,458,539 1,443,497	761,763 768,614 775,948 775,649 747,852	817,147 820,584 824,101 821,465 816,020	3,139,137 3,015,207 3,043,772 2,997,982 3,060,335	679,249 676,537 694,774 676,180 674,742	448,016 452,369 433,324 436,903 409,776	877,572 862,728 898,894 877,245 880,428	931,362 935,832 917,256 940,322 889,718	2,206,063 2,151,158 2,261,424 2,190,538 2,211,292
account: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28		44,635 39,377 23,473 31,531 43,345	50,359 71,526 74,350 104,611 208,640	36,985 60,121 31,158 49,516 66,190	30,108 53,947 40,166 98,678 99,124	35,963 38,441 32,309 43,266 71,531	25,992 41,430 31,616 41,329 57,660	58,092 57,876	40,077 24,838 21,414 41,959 50,242	22,251	30,123 29,197 30,808 37,290 54,473	41,902 28,069 19,033 32,845 74,570	36,258 21,223 35,735 29,262 49,953
Foreign: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Other:	838,880 855,249 856,444 840,159 898,261	51,268 52,638 52,979 51,900 55,056	² 265,826 ² 266,880 ² 264,263 ² 260,035 ² 282,865	65,325 67,071 67,506 66,131 70,152	76,902 78,957 79,469 77,850 82,584	41,345 42,450 42,725 41,855 44,400	34,730 35,658 35,889 35,158 37,296	114,112 117,162 117,921 115,520 122,544	30,595 31,413 31,616 30,973 32,856	20,928	32,856	30,973 32,856	76,914 78,969 79,481 77,863 82,596
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Total deposits:	245,863 201,859 299,161	3,958 5,601	143,352 180,135 135,465	1,255 1,025 1,885 1,808 1,933	4,192 5,604 4,281 5,882 5,063	2,743 3,671 3,462 2,634 2,097	647 491 683 598 1,287	3,114 4,349 2,908 3,057 2,201	7,595 6,560 5,684 6,505 6,069	1,401 1,050 1,245	1,307 2,247 4,906 1,667 1,474	1,680 1,286	34,084 36,580 33,237 36,405 32,987
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28	21,020,247 20,951,225	887,554 934,361 927,476 946.885 905,395	6,676,608 6,957,320 6,881,033	1,016,224 1,011,442 1,004,809	1,538,710 1,577,070 1,640,949	841,814 853,176 854,444 863,404 865,880	898,163 892,289 898,550	3,306,436 3,183,163 3,222,693 3,174,435 3,403,939	757,516 739,348 753,488 755,617 763,909	515,061 478,339 498,874	925,585 966,224 947,175	969,585 1,005,426	2,287,930 2,409,877

¹ After deducting \$17,000 participations of other Federal Reserve Banks on Feb. 28; Mar. 7; Mar. 14; Mar. 21; and Mar. 28.

² After deducting \$573,042,000 participations of other Federal Reserve Banks on Feb. 28; \$588,357,000 on Mar. 7; \$592,168,000 on Mar. 14; \$580,110,000 on Mar. 21; and \$615,384,000 on Mar. 28.

STATEMENT OF CONDITION OF THE FEDERAL RESERVE BANKS, BY WEEKS-Continued

[In thousands of dollars]

				····									
	Total	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
Liabilities (cont.)													
Deferred availability cash items: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Other liabilities and accrued	2,636,996 2,428,168 2,872,853 3,054,663 2,845,839	207,249 246,215 234,985	441,772 392,363 482,226 502,444 447,349	166,711 156,534 188,432 225,774 200,097	248,064 225,626 254,622 277,970 268,912	231,917 217,156 250,086 280,651 266,892	187,122 176,733 234,787 235,715 226,622	438,297 404,544 479,969 512,911 489,701	117,946 111,686 129,507 141,835 118,899	75,036 65,905 75,060 68,222 71,607	155,465 129,723 158,140 156,084 133,018	138,402 132,775 146,312 173,179 135,177	213,913 207,874 227,497 244,893 262,361
dividends: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Total liabilities:	10,985 11,183 11,444 11,360 12,735	1,178	3,132 3,517 3,204 3,440 4,408	583 594 560 604 530	1,329 1,281 1,041 1,156 1,235	550 582 513 545	418 445 454 428 469	1,593 1,530 1,600 1,535	305 273 481 406 434	391	405 368 379 356 419	376 418 437 503 550	833 1,102 1,312 939 1,041
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28	46,461,344 46,136,348 46,972,729 47,033,727 47,092,437	2,518,808 2,548,398 2,579,475 2,585,868 2,536,123	12,343,340 12,280,543 12,635,029 12,575,188 12,551,304	2,812,926 2,809,657 2,834,996 2,863,865 2,865,873	3,836,220 3,838,766 3,902,726 3,983,057 3,966,873	2,645,622 2,639,018 2,665,526 2,702,266 2,687,860	2,314,724 2,327,507 2,375,068 2,375,833 2,375,013	8,224,752 8,065,153 8,170,297 8,151,630 8,349,029	1,948,328 1,925,231 1,953,522 1,964,731 1,942,733	1,191,895 1,187,730 1,158,668 1,170,764 1,164,450	2,004,078 1,968,160 2,031,067 2,006,746 2,003,505	1,766,270 1,750,567 1,733,280 1,793,103 1,745,039	4,854,381 4,795,618 4,933,075 4,860,676 4,904,635
Capital Accts.:													
Capital paid in: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Surplus:	227,916 227,997 228,059 228,212 228,247	12,284	73,768 73,770 73,773 73,779 73,770	15,972 15,981 15,984 15,985 15,985	21,815 21,810 21,821 21,839 21,842	10,091 10,105 10,118 10,124 10,129	9,315 9,320 9,327 9,334 9,335	29,277 29,279 29,280	7,517 7,517 7,518 7,579 7,587	5,204 5,208 5,210 5,210 5,212	8,555 8,566 8,573 8,605 8,606	10,018 10,020 10,023 10,033 10,036	24,125 24,139 24,149 24,151 24,152
(section 7): Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 (section 13b):	510,022 510,022 510,022 510,022 510,022	32,246 32,246 32,246	153,290	39,710 39,710	48,014 48,014 48,014 48,014 48,014	25,167 25,167 25,167	22,369 22,369 22,369 22,369 22,369	75,345 75,345 75,345	20,295	13,168 13,168 13,168	19,047 19,047 19,047 19,047 19,047	16,852 16,852 16,852 16,852 16,852	44,519 44,519 44,519 44,519 44,519
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Other cap. accts.:	27,543 27,543 27,543 27,543 27,543	3,011	7,319 7,319 7,319 7,319 7,319	4,489 4,489	1,006 1,006 1,006 1,006 1,006	3,349 3,349 3,349 3,349	762	1,429 1,429 1,429 1,429	521 521 521	1,073 1,073	1,137 1,137	1,307 1,307 1,307 1,307 1,307	2,140 2,140 2,140 2,140 2,140
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Total liabilities	141,484 146,249 151,068 156,119 160,772	10,233 10,483 10,891 11,127	30,654 31,760 32,878 33,942 35,012	10,709 11,016 11,318	14,473 14,919	9,968 10,294 10,624 10,941	8,698 8,972 9,236	20,263 21,004 21,739 22,432	8,607 8,868	5,457 5,613 5,741 5,909	7,829 8,060	7,518 7,752 7,981	14,533 14,969
and cap. acets.: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Contingent liability on accept-	1	2,576,198 2,606,172 2,637,499 2,644,309 2,594,800	12,608,371 12,546,682 12,902,289 12,843,518 12,820,695	2,883,195 2,880,232 2,905,888 2,935,065 2,937,375	3,920,159 3,923,151 3,987,584 4,068,389 4,052,654	2,693,877 2,687,607 2,714,454 2,751,530 2,737,446	2,355,351 2,368,399 2,416,224 2,417,270 2,416,715	8,350,317 8,191,467 8,297,354 8,279,423 8,477,535	1,984,460 1,961,645 1,990,197 2,001,733 1,980,004	1,216,617 1,212,636 1,183,732 1,195,956 1,189,812	2,039,925 2,004,289 2,067,502 2,043,364 2,040,355	1,801,500 1,786,029 1,768,980 1,829,047 1,781,215	4,938,339 4,879,850 5,017,718 4,946,019 4,990,415
ances purchased for foreign correspondents: Feb. 28. Mar. 7. Mar. 14. Mar. 21. Mar. 28. Industrial loan	:[1,896 1,951	^{19,674} ^{19,387} ^{19,660} ^{19,736} ^{19,667}	2,490 2,416 2,486 2,506 2,488	2,931 2,845 2,926 2,950 2,929	1,573 1,586	1,284 1,321 1,332	4,221 4,342 4,377	1,132 1,164 1,174	765 787 793	1,166 1,132 1,164 1,174 1,165	1,132 1,164 1,174	2,845 2,926
commitments: Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28	2,937 2,802 2,901 2,877 2,800	11		1,551 1,426 1,543 1,521 1,467	473 473 473 473 473	54 54 54		224 222 224 222 222			495 490 490 490 490		140 137 117 117 100

¹ After deducting \$21,842,000 participations of other Federal Reserve Banks on Feb. 28; \$21,197,000 on Mar. 7; \$21,804,000 on Mar. 14; \$21,983,000 on Mar. 21; and \$21,824,000 on Mar. 28.

STATEMENT OF CONDITION OF THE FEDERAL RESERVE BANKS, BY WEEKS-Continued

FEDERAL RESERVE NOTES-FEDERAL RESERVE AGENTS' ACCOUNTS, BY WEEKS

[In thousands of dollars]

	Total	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	At- lanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
Mar. 28 Collateral held against notes outstanding:	23,957,688 23,979,665 23,954,948 23,946,536 23,947,873	1,481,582 1,477,949 1,475,609	5,386,040 5,385,122 5,380,419	1,688,757 1,696,077 1,692,739	2,157,742 2,155,396 2,155,662	1,635,966 1,630,305 1,641,086	1,334,069 1,338,530 1,334,152	4,565,645 4,549,078 4,550,327	1,116,292 1,109,479 1,110,626	615,302 614,657 614,080	937,871 935,339 933,987	658,891 659,404 656,119	2,405,923 2,401,508 2,403,612 2,401,730 2,402,958
Mar. 7 Mar. 14 Mar. 21 Mar. 28 Eligible paper:	12,769,000 12,769,000 12,684,000 12,544,000 12,519,000	440,000 390,000 390,000 390,000	4,470,000 4,470,000 4,470,000 4,470,000 4,470,000	750,000 750,000 750,000 750,000	765,000 765,000 765,000 765,000 765,000	500,000 500,000 500,000 475,000	550,000 550,000 510,000 510,000	2,710,000 2,710,000 2,710,000 2,710,000 2,680,000 2,680,000	300,000 300,000 250,000 250,000	190,000 190,000 190,000 170,000 170,000	280,000 280,000 280,000 280,000	214,000 179,000 179,000 179,000	1,600,000 1,600,000 1,600,000 1,600,000 1,600,000
Feb. 28	283,391 151,295 112,916 125,094 270,222	6,000 4,657 16,758	75,040 62,045 53,245 125,497	28,510 9,440 12,230 24,735		9,050 4,750 8,375 17,130			17,700 14,280 11,350 12,200	580 18,750	6,428 15,821 14,987 21,122	E00.000	26,500 500 1,500 21,200 1,100,000
Mar. 7 Mar. 14 Mar. 21 Mar. 28 Total collateral:	12,040,000 12,040,000 12,040,000 12,115,000 12,140,000 25,092,391	1,100,000 1,100,000 1,100,000 1,100,000	1,000,000 1,000,000 1,000,000 1,000,000	1,000,000 1,000,000 1,000,000 1,000,000	1,425,000 1,425,000 1,425,000 1,425,000	1,165,000 1,165,000 1,165,000 1,190,000	800,000 800,000 850,000 850,000	1,900,000 1,900,000 1,900,000 1,900,000	900,000 900,000 925,000 925,000	450,000 450,000 450,000 450,000	700,000 700,000 700,000 700,000	500,000 500,000 500,000 500,000	1,100,000 1,100,00 0 1,100,000 1,100,000
Mar. 7 Mar. 14	24,960,295 24,836,916 24,784,094	1,546,000 1,496,000 1,494,657	5,545,040 5,532,045 5,523,245	1,778,510 1,759,440 1,762,230	2,190,000 2,190,000 2,190,000	1,674,050 1,669,750 1,673,375	1,350,000 1,350,000 1,360,000	4,610,000 4,610,000 4,580,000	1,217,700 1,214,280 1,186,350	648,067 640,580 638,750	986,428 995,821 994,987	714,000 679,000 679,000	2,700,500 2,700,000 2,701,500

LOANS GUARANTEED THROUGH FEDERAL RESERVE BANKS UNDER REGULATION V, PURSUANT TO DEFENSE PRODUCTION ACT OF 1950 AND EXECUTIVE ORDER NO. 10161

[Amounts in thousands of dollars]

Date	Guaranteed loans authorized to date		lc	ranteed oans canding	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 8,017	2,232 6,265	3,335 8,299
1951					
Jan. 31 Feb. 28	119 1161	109,433 p123,041	23,748 43,489	19,801 36,005	13,658 33,601

INDUSTRIAL LOANS BY FEDERAL RESERVE BANKS

[Amounts in thousands of dollars]

Date (last Wednesday or last day of period)	app	ications roved date	Ap- proved but not com-	Loans out- standing ²	Commit- ments out- standing	Participations of financing institutions
of period)			pleted 1 (amount)	(amount)	(amount)	out- standing (amount)
1944	3,489	525,532	1,295	3,894	4,165	2,705
1945	3,511	544,961	320	1,995	1,644	1,086
1946	3,542	565,913	4,577	554	8,309	2,670
1947	3,574	586,726	945	1,387	7,434	4,869
1948	3,607	615,653	335	995	1,643	1,990
1949	3,649	629,326	539	2,178	2,288	2,947
Feb. 28 Mar. 31 Apr. 29 May 31 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 30 1951	3,655	630,209	223	2,505	1,197	2,628
	3,663	632,049	1,225	2,673	1,272	2,651
	3,667	632,573	1,172	2,665	1,288	2,652
	3,670	633,124	1,306	2,675	1,286	2,641
	3,677	638,015	4,416	2,779	1,352	2,731
	3,680	639,158	4,362	2,479	1,729	2,753
	3,684	644,464	6,985	2,333	2,481	3,273
	3,690	646,276	8,030	2,293	2,509	3,224
	3,692	647,432	5,108	2,307	3,035	3,707
	3,695	649,748	5,519	2,413	3,466	4,050
	3,698	651,389	4,819	2,632	3,754	3,745
Jan. 31	3,707	654,199	1,862	3,520	3,325	5,402
Feb. 28	3,706	655,702	1,523	3,681	2,937	5,358

P Preliminary.

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

¹ Includes applications approved conditionally by the Federal Reserve Banks and under consideration by applicant.
² Includes industrial loans past due 3 months or more, which are not included in industrial loans outstanding in weekly statement of condition of Federal Reserve Banks.

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

DEPOSITS, RESERVES, AND BORROWING OF MEMBER BANKS

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

	All mem-	()		Re-	Coun-	All mem-	Central reserve city banks		Re- serve	Coun- try
	ber banks	New York	Chi- cago	city banks	try banks	ber banks	New York	Chi- cago	city banks	banks
		First ha	lf of Febr	uary 1951			Second ha	lf of Febr	uary 1951	
Gross demand deposits: Total Interbank Other. Net demand deposits ² . Demand deposits adjusted ³ . Time deposits ⁴ . Demand balances due from domestic banks Reserves with Federal Reserve Banks: Total Required Required Excess	97,666 11,247 86,419 85,934 77,650 29,567 5,475 18,872 18,261 611	21,689 3,795 17,895 19,904 1,915 35 4,912 4,892 20	5,673 1,068 4,605 5,158 1,103 112 1,300 1,304 -5	37,315 5,396 31,919 32,505 11,701 1,719 7,329 7,203 126	32,988 32,000 28,368 14,848 3,608 5,332 4,862 470	98,779 11,316 87,463 86,154 77,100 29,550 5,520 18,947 18,300 647	21,979 3,860 18,119 20,003 1,915 38 4,941 4,916 26	5,725 1,067 4,658 5,115 1,092 110	37,912 5,414 32,498 32,562 11,692 1,791 7,328 7,214 114	33,164 976 32,188 28,475 14,851 3,581 5,385 4,878 507
Borrowings at Federal Reserve Banks	379	112	10	204	54	274	40	15	172	46

MEMBER BANK RESERVES AND BORROWINGS

[Averages of daily figures. In millions of dollars]

Month, or	All mem-		reserve banks	Re- serve	Coun- try
week ending Wednesday	ber banks ¹	New York	Chi- cago	city banks	banks
Total reserves held: 1950—February 1951—January February	16,146	4,353	1,127	6,219	4,447
	18,088	4,751	1,256	7,084	4,997
	18,907	4,925	1,296	7,329	5,356
Feb. 21	19,100	4,920	1,304	7,397	5,479
Feb. 28	18,814	4,955	1,282	7,279	5,299
Mar. 7	18,996	5,036	1,297	7,273	5,390
Mar. 14	19,196	5,125	1,292	7,387	5,392
Mar. 21	19,545	5,329	1,299	7,445	5,472
Mar. 28	19,118	5,217	1,295	7,312	5,294
Excess reserves: 1950—February 1951—January February	737	17	-3	147	576
	825	9	-4	182	638
	627	23	-3	121	487
Feb. 21 Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28	778 534 659 806 #845 #504	32 19 14 74 84 10	-3 -1 5 -6 -6	155 87 144 226 202 109	591 431 502 501 \$565 \$391
Borrowings at Federal Reserve Banks: 1950—February 1951—January February	123 212 330	49 73 79	25 15 12	32 95 189	16 29 50
Feb. 21	188	21	1	127	39
	361	67	28	212	54
	244	62	3	123	56
	171	12	2	103	54
	111	5	4	59	43
	374	85	70	158	61

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

DEPOSITS OF COUNTRY MEMBER BANKS IN LARGE AND SMALL CENTERS 1

[Averages of daily figures. In millions of dollars]

		of 15,000 population ²		of under opulation ²
	Demand deposits except inter- bank	Time deposits	Demand deposits except inter- bank	Time deposits
1949 December	17,266	8,675	12,249	6,004
1950 January February	18,672 18,653	9,179 9,240	11,079 10,976	5,609 5,630
December	20,357	9,191	11,697	5,594
1951 January February By district,	20,556 20,475	9,245 9,225	11,776 11,613	5,628 5,624
February 1951]
BostonNew YorkPhiladelphiaCleveland	2,381 3,796 1,449 1,538	838 2,288 813 925	320 1,113 979 1,068	203 1,049 888 787
RichmondAtlantaChicagoSt. Louis	1,295 1,961 2,755 845	450 497 1,712 370	813 600 1,670 918	442 187 883 266
Minneapolis	688 797 1,554 1,416	320 129 190 692	726 1,491 1,455 460	412 190 63 253

¹ Includes any banks in outlying sections of reserve cities that have been given permission to carry the same reserve as country banks.

² Classification by population for 1950 and 1951 is based on the 1950 census; figures for 1949 are based on the 1940 census and are not entirely comparable.

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¹ Averages of daily closing figures for reserves and borrowings and of daily opening figures for other items, inasmuch as reserves required are based on deposits at opening of business.

² Demand deposits subject to reserve requirements, i. e., gross demand deposits minus cash items reported as in process of collection and demand balances due from domestic banks.

⁴ Demand deposits adjusted (demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection) are estimated for all member banks, but not by class of bank.

⁴ Includes some interbank and U. S. Government lime deposits; the amounts on call report dates are shown in the Member Bank Call Report.

^{*} Preliminary.

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

UNITED STATES MONEY IN CIRCULATION, BY DENOMINATIONS

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

End of vear or	Total in cir-	C	Coin and small denomination currency 2					La	rge den	ominati	on curre	ency 2		Unas-		
month	cula- tion 1	Total	Coin	3 \$1	\$2	\$5	\$10	\$20	Total	\$50	\$100	\$500	\$1,000	\$5,000	\$10,000	sorted
1933. 1934. 1935. 1936. 1937. 1938. 1939. 1940. 1941. 1942. 1943. 1944. 1944. 1945. 1946. 1947. 1948.	5,536 5,882 6,543 6,550 6,856 7,598 8,732 11,160 15,410 20,449 25,307 28,515 28,952 28,868 28,224	20,683 20,437 20,020 19,529	1,404 1,464	402 423 460 499 505 524 559 610 695 801 909 987 1,039 1,029 1,049	81 73 67 65 64	1,693 1,973 2,150 2,313 2,173 2,110 2,047	2,731 4,051 5,194 5,983 6,782 6,497 6,275 6,060	1,501 1,475 1,481 1,576 1,800 2,545 4,096 5,705 7,224 9,201 9,310 9,119 8,846	7,834 8,518 8,850 8,698	724 1,019 1,481 1,996 2,327 2,492 2,548 2,494	618 577 627 707 710 770 919 1,112 1,433 1,910 2,912 4,153 4,220 4,771 5,070	125 112 122 135 139 160 191 227 261 287 407 555 454 438 428 400	237 216 239 265 288 327 425 523 556 586 749 990 801 783 782 707	8 5 7 7 6 17 20 30 24 9 10 7 8 5 5	10 7 16 18 12 32 32 60 46 25 22 24 24 26 17	8 10 5 8 7 5 2 4 4 3 2 3 3 3 3 3 3
1949—November December	27,543	19,040 19,025	1,484 1,484	1,046 1,066					8,506 8,578		5,021 5,056	382 382	692 689	4	8 11	2 3
1950—January February March April May June July August. September October November December	27,042 27,048 27,090 27,156 27,010 27,120 27,161 27,228 27,595 27,741	18,645 18,651 18,661 18,730 18,813 18,696 18,795 18,834 18,901 19,252 19,305	1,459 1,468 1,478 1,490 1,496 1,506 1,515 1,527 1,547 1,554	1,008 1,011 1,013 1,016 1,033 1,037 1,029 1,037 1,054 1,072 1,089 1,113	59 60 61 61 61 61 61 62 64	1,949 1,945 1,963 1,966 1,946 1,955 1,964 1,978 2,021 2,049	5,817 5,834 5,830 5,851 5,891 5,836 5,881 5,884 5,884 5,998	8,348 8,327 8,333 8,333 8,363 8,363 8,355 8,355 8,357 8,357 8,529	8,426 8,393 8,389 8,361 8,344 8,316 8,328 8,329 8,329 8,329	2,385 2,375 2,380 2,380 2,386 2,374 2,369 2,369 2,368 2,368 2,422	5,010 4,988 4,968 4,961 4,949 4,934 4,934 4,950 4,964 4,987 4,994 5,043	380 378 384 382 380 378 375 372 370 367 365 368	666 661 654 650 639 628 620 617 613 595 589 588	455444444444444444444444444444444444444	8 9 8 11 9 9 9 9 9 9	331112222222222222222222222222222222222
1951—January February	27,188	18,694 18,861		1,056		1,943		8,313			4,986	365	583 581	4	9	3 2

¹ Total of amounts of coin and paper currency shown by denominations less unassorted currency in Treasury and Federal Reserve Banks.

² Includes unassorted currency held in Treasury and Federal Reserve Banks and currency of unknown denominations reported by the Treasury as destroyed.

³ Paper currency only; \$1 silver coins reported under coin.

Back figures.—See **Banking and **Monetary Statistics**, Table 112, pp. 415-416.

UNITED STATES MONEY, OUTSTANDING AND IN CIRCULATION, BY KINDS

[On basis of circulation statement of United States money. In millions of dollars]

		Money	held in the	Freasury	Money	Money in circulation 1		
	Total out- standing, Feb. 28, 1951	As security against gold and silver certificates	Treasury cash	For Federal Reserve Banks and agents	held by Federal Reserve Banks and agents	Feb. 28, 1951	Jan. 31, 1951	Feb. 28, 1950
Gold	22,086 20,892 23,958 4,640	20,892 *2,325	21,194 50 49	18,037	2,816 992 359	40 22,916 4,233	40 22,811 4,197	41 22,816 4,211
Standard silver dollars. Silver bullion. Silver certificates and Treasury notes of 1890. Subsidiary silver coin. Minor coin. United States notes. Federal Reserve Bank notes. National Bank notes.	2,048 32,325 1,028 385	277 2,048	35 6 3 4 1		3 273 35 11 33 3	177 2,052 987 372 311 252 83	177 2,027 982 371 303 254 83	168 2,065 936 355 315 284 88
Total—Feb. 28, 1951 Jan. 31, 1951. Feb. 28, 1950.		23,217 23,513 25,442	1,293 1,297 1,310	18,037 18,345 20,305	4,166 4,367 3,983	27,188		27,068

¹ Outside Treasury and Federal Reserve Banks. Includes any paper currency held outside the continental limits of the United States. Totals for other end-of-month dates are shown in table above, totals by weeks in table on p. 399, and seasonally adjusted figures in table on p. 409.
¹ Includes \$156,039,431 held as reserve against United States notes and Treasury notes of 1890.
¹ 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.
¹ 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.
¹ Less than \$500,000.

NOTE: These reserves intend in the Treasury. (i) as reserve for United States notes and Treasury notes of 1800. \$150,000.

Significance and is not shown. See note for explanation of these duplications.

*Less than \$500,000.

Note.—There are maintained in the Treasury—(i) as a reserve for United States notes and Treasury notes of 1890—\$156,039,431 in gold bullion; (ii) as security for Treasury notes of 1890—an equal dollar amount in standard silver dollars (these notes are being canceled and retired on receipt); (iii) as security for outstanding silver certificates—silver in bullion and standard silver dollars of a monetary value equal to the face amount of such silver certificates; and (iv) as security for gold certificates—gold bullion of a value at the legal standard equal to the face amount of such silver certificates; and (iv) as security for gold certificates—gold bullion of a value at the legal standard equal to the face amount of such gold certificates. Federal Reserve notes are obligations of the United States and a first lien on all the assets of the issuing Federal Reserve Bank. Federal Reserve notes are secured by the deposit with Federal Reserve agents of a like amount of gold certificates or of gold certificates and such discounted or purchased paper as is eligible under the terms of the Federal Reserve Act, or of direct obligations of the United States, Federal Reserve Banks must maintain a reserve in gold certificates of at least 25 per cent, including the redemption fund, which must be deposited with the Treasurer of the United States, against Federal Reserve notes in actual circulation; gold certificates pledged as collateral may be counted as reserves. "Gold certificates" as herein used includes credits with the Treasurer of the United States payable in gold certificates. Federal Reserve Bank notes and national bank notes are in process of retirement.

MONEY IN CIRCULATION WITH ADJUSTMENT FOR SEASONAL VARIATION

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

-			
Date	Amount—	Amount—	Change in
	unadjusted	adjusted for	seasonally
	for seasonal	seasonal	adjusted
	variation	variation	series ¹
End of period: 1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949.	8,732 11,160 15,410 20,449 25,307 28,515 28,952 28,868 28,224 27,600 27,741		+1,134 +2,428 +4,250 +5,039 +4,858 +3,208 +437 -84 -644 -624 +141
Averages of daily figures: 1950—February March April May June July August September October November December 1951—January February March	27,008	27,008	-131
	27,043	27,124	+116
	27,062	27,280	+156
	27,022	27,212	-68
	27,026	27,162	-50
	27,117	27,171	+9
	27,009	27,145	-26
	27,154	27,208	+63
	27,233	27,233	+25
	27,380	27,298	+65
	27,806	27,531	+233
	27,304	27,222	-309
	27,145	27,145	-77
	27,145	27,253	+108

¹ For end-of-year figures, represents change computed on absolute amounts in first column.

POSTAL SAVINGS SYSTEM

[In millions of dollars]

			Ass	ets	
End of month	Depositors' balances 1	Total	Cash in deposi- tory banks	U. S. Govern- ment securi- ties	Cash reserve funds, etc. ²
1943—December	1,788 2,342 2,933 3,284 3,417 3,330	1,843 2,411 3,022 3,387 3,525 3,449	10 8 6 6 6 7	1,716 2,252 2,837 3,182 3,308 3,244	118 152 179 200 212 198
1949—September October November December	3,230 3,215 3,199 3,188	3,350 3,336 3,322 3,312	6 7 7 7	3,152 3,127 3,118 3,118	191 202 197 187
1950—January February March April May June July August September October November December	3,183 3,177 3,168 3,151 3,125 3,097 3,061 3,021 2,991 2,997 2,947 2,924	3,307 3,301 3,293 3,276 3,250 3,218 3,181 3,141 3,111 3,088 3,069 3,045	7 7 8 8 8 10 9 10 10 10 10	3,117 3,107 3,107 3,092 3,068 3,038 3,027 2,962 2,923 2,903 2,888 2,868	182 186 178 176 175 171 145 169 177 175 171
1951—January February	P2,902 P2,878				

Back figures.—See Banking and Monetary Statistics, p. 519; for description, see p. 508 in the same publication.

BANK DEBITS AND DEPOSIT TURNOVER

[Debits in millions of dollars]

Year or month	Debits t	o total depo interbank	sit accounts accounts	, except	turnover deposits	rate of of total s, except bank	Debits to deposit a except in and Gov	ccounts, iterbank	Annual turnover of deposits, ex bank and G	of demand
	Total, all reporting centers	New York City ¹	140 other centers 1	Other reporting centers	New York City	Other reporting centers	New York City ²	Other leading cities ²	New York City 2	Other leading cities ²
1945	\$1,050,021 1,125,074 1,249,630 1,231,053 1,403,752 96,254 115,746 102,547 112,095 119,399	404,543 417,475 405,929 449,002 452,897 513,970 35,727 43,112 37,025 41,463 43,781 38,757	479,760 527,336 599,639 667,934 648,976 742,488 50,565 60,923 54,657 58,838 63,332 59,752	89,799 105,210 119,506 132,695 129,179 147,324 9,962 11,712 10,865 11,793 12,286	18.2 18.9 21.0 23.6 24.1 26.6 24.9 25.7 24.1 25.9 27.0 24.6	9.7 10.0 { 11.9 12.9 12.4 13.4 12.3 12.8 12.5 12.7	351,602 374,365 407,946 400,468 445,221 447,150 508,166 35,205 41,164 38,480 40,037 42,294 40,657	412,800 449,414 522,944 598,445 660,155 639,772 731,511 49,855 59,113 54,929 57,382 61,607	24.2 25.5 25.2 24.1 27.2 28.2 31.4 29.3 29.4 29.7 29.7 30.7 31.0	16.1 16.9 16.5 18.0 19.2 18.7 20.3 18.9 19.3 19.4 19.2 20.2
July August September October November December 1951—January February	128,383 123,222 125,784 123,541 139,542 138,402	38,757 50,067 44,910 43,837 43,740 52,590 48,207 39,067	65,423 65,423 65,197 68,137 66,392 72,845 75,017 62,347	12,064 12,893 13,116 13,811 13,409 14,106 15,178 12,624	24.6 29.2 27.9 26.4 28.1 31.2 27.9 26.1	13.2 13.2 14.2 14.2 14.9 15.3	40,657 48,320 46,400 43,159 41,167 53,150 47,561 38,916	59,703 64,015 65,330 66,547 64,687 73,253 73,226 62,239	31.0 33.8 34.2 30.7 31.4 37.2 32.9 30.7	20.3 19.9 21.5 20.9 21.7 23.0 22.0 21.5

¹ National series for which bank debit figures are available beginning with 1919.

Note.—For discussion of seasonal adjustment factors and for back figures on comparable basis see BULLETIN for September 1943, pp. 822-826. Because of an apparent change in the seasonal pattern around the year-end, adjustment factors have been revised somewhat for dates affected, beginning with December 1942.

P Preliminary.
 Outstanding principal, represented by certificates of deposit.
 Includes working cash with postmasters, 5 per cent reserve fund and miscellaneous working funds with Treasurer of United States, accrued interest on bond investments, and accounts due from late postmaster.

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.

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

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

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

					Assets						Liabi and C	
					Bai	nk credit				Total assets, net—		
Date		Treas-			U. S.	. Governm	ent obliga	tions		Total liabil-	Total	Capital and
	Gold	ury cur- rency	Total	Loans, net	Total	Com- mercial and savings banks	Federal Reserve Banks	Other	Other secu- rities	ities and capital, net	deposits and currency	misc. ac- counts, net
1929—June 29 1933—June 30 1939—Dec. 30 1941—Dec. 31 1945—June 30 Dec. 31 1946—June 29 Dec. 31 1947—June 30 Dec. 31 1948—June 30 Dec. 31 1949—June 30 Dec. 31 1950—Apr. 26 May 31 June 30	4,037 4,031 17,644 22,737 20,213 20,065 20,270 20,529 21,266 22,754 23,532 24,244 24,466 24,427 24,200 24,231	4,539 4,562 4,552 4,565 4,565 4,589 4,597 4,598 4,600 4,600 4,600	58,642 42,148 54,564 64,653 153,992 167,381 163,485 158,366 156,297 160,832 157,958 160,457 156,491 162,681 162,681	31,570 35,765 38,373 43,023 45,299 48,341 47,148 49,604 50,600 51,000 51,999	5,741 10,328 23,105 29,049 118,041 128,417 122,740 113,110 107,086 101,451 100,694 97,428 100,456 97,900 98,100 98,709	5,499 8,199 19,417 25,511 93,655 101,288 95,911 86,558 82,679 76,774 74,097 74,877 78,433 77,100 77,700 77,320	216 1,998 2,484 21,792 24,264 21,792 23,783 23,350 21,872 22,559 21,366 23,333 19,343 18,885 17,600 17,400 18,331	26 131 1,204 1,284 2,594 3,202 3,322 3,328 3,313 3,264 3,208 3,138 3,100 3,058	9,491 10,051 10,723 11,208 11,422 11,915 12,621 13,500 13,500 13,640	188,294 183,457 182,115 188,148 186,055 189,290 185,554 191,706 190,800 191,400 193,186	55,776 42,029 68,359 82,811 168,040 180,806 176,215 171,657 169,234 172,857 176,121 171,602 177,313 176,100 176,700 178,568	8,922 6,436 6,812 7,826 10,310 10,979 11,800 12,882 12,880 13,200 13,168 13,952 14,392 14,600 14,700 14,618
July 26**	24,200 23,800 23,500 23,300 23,000 22,800 22,400 22,100	4,600 4,600 4,600 4,600 4,600	164,300 165,800 166,900 167,700 168,900 171,700 170,800 171,000	53,100 54,500 56,400 57,500 59,300 60,500 60,900 61,700	97,500 97,200 96,000 95,800 95,200 96,500 95,300 94,600	76,400 75,600 73,800 73,600 72,700 73,300 70,900 69,900	18,000 18,600 19,400 19,200 19,600 20,300 21,500 21,900	3,000 3,000 2,900 2,900 2,900 2,900 2,900 2,900	14,400 14,400 14,700 14,700	195,000 195,600 196,500 199,100	178,200 179,200 180,000 180,300 181,300 184,500	14,900 15,000 14,900 15,300 15,200 14,600 15,000 14,700

					De	posits an	d Curren	су				
			U. S. Go	vernment	balances		D	eposits ad	ljusted an	d currenc	у	
Date	Total	Foreign bank		At com-	At				Time o	leposits 3		Cur-
	Total	deposits, net	Treas- ury cash	mercial and savings banks	Federal Reserve Banks	Total	Demand deposits ²	Total	Com- mercial banks	Mutual savings banks 4	Postal Savings System	rency outside banks
1946—June 29	169,234 175,348 172,857 176,121 171,602 177,313 176,100 176,700 178,568 178,200 179,200 180,300 180,300 181,300	365 50 1,217 1,498 2,378 2,141 1,894 1,885 1,657 1,682 1,727 2,103 1,927 2,150 2,400 2,400 2,500 2,500 2,300 2,500 2,400 2,300 2,300 2,300 2,400	204 2,409 2,215 2,279 2,285 2,277 2,251 1,314 1,336 1,327 1,325 1,307 1,312 1,300 1,300 1,300 1,300 1,300 1,300 1,300 1,300	381 852 845 1,895 24,381 24,608 31,341 3,416 3,103 2,451 2,304 3,200 3,200 3,801 3,600 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,0	756 870 1,928 1,123 438 821 800 600 950 950 700 1,100 400 600	54,790 40,828 63,253 76,336 138,403 150,793 157,821 164,040 170,008 165,695 169,119 165,695 169,781 168,400 169,200 169,200 171,000 171,000 171,000 171,700 173,000 174,200	22,540 114,411 29,793 38,992 69,053 75,851 79,476 83,314 82,186 87,121 82,697 85,520 81,877 85,750 84,300 85,040 85,040 86,500 87,400 88,100 89,400 99,709 90,709	28,611 21,656 27,059 27,729 44,253 48,452 51,829 53,960 57,520 57,520 58,483 59,500 500 500 500 500 500 500 500 500 500	19,557 10,849 15,258 15,284 27,170 30,135 32,429 33,885 35,249 35,788 35,788 36,200 36,600 36,600 36,400 36,200 36,200 36,200 36,200 36,200 36,200 36,900 36,900 36,900 36,900 36,900	8,905 9,621 10,532 10,532 14,426 15,385 16,281 16,828 17,746 18,194 18,387 18,932 19,273 19,900 19,900 19,900 19,900 19,900 19,900	149 1,186 1,278 1,313 2,657 2,932 3,119 3,283 3,392 3,416 3,378 3,329 3,259 3,197 3,200 3,100 3,000 3,000 2,900 2,900	3,639 4,761 6,401 9,615 25,097 26,490 26,516 26,730 26,299 26,476 25,638 26,079 25,266 25,415 24,600 24,700 24,500 24,500 24,500 24,600 24,800 25,000
1951—Jan. 31 ^p Feb. 28 ^p	182,800 183,000	2,300 2,300	1,300 1,300	2,800 4,200		175,700 174,800	92,100 91,200	59,000 59,000	36,100 36,100	20,000 20,000	2,900 2,900	24,600 24,600

P Preliminary.
 1 Treasury funds included are the gold account, Treasury currency account, and Exchange Stabilization Fund.
 2 Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
 Excludes interbank time deposits; United States Treasurer's time deposits, open account; and deposits of Postal Savings System in banks.
 4 Prior to June 30, 1947, includes a relatively small amount of demand deposits.

Note.—For description of statement and back figures, see BULLETIN for January 1948, pp. 24-32. The composition of a few items differs slightly from the description in the BULLETIN article; stock of Federal Reserve Banks held by member banks is included in "Other securities" and in "Capital accounts," and balances of the Postal Savings System and the Exchange Stabilization Fund with the U. S. Treasury are netted against miscellaneous accounts instead of against U. S. Government deposits and Treasury cash. Total deposits and currency shown in the monthly Charl Book excludes "Foreign bank deposits, net" and "Treasury cash." Except on call dates, figures are rounded to nearest 100 million dollars and may not add to the totals. See Banking and Monetary Statistics, Table 9, pp. 34-35, for back figures for deposits and currency.

ALL BANKS IN THE UNITED STATES, BY CLASSES*

PRINCIPAL ASSETS AND LIABILITIES, AND NUMBER OF BANKS

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

		Loans	and inves	tments				Dep	osits			
Class of bank			I	nvestment	s	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 ¹	De- mand	Time	capital accounts	of banks
All banks: 1939—Dec. 30 1941—Dec. 31 1942—Dec. 31 1943—Dec. 31 1944—Dec. 30 1945—Dec. 31 1946—Dec. 31 1946—Dec. 31 1949—Dec. 31 1949—Dec. 31 1950—June 30 Sept. 27p Oct. 25p Nov. 29p Dec. 27p 1951—Jan. 31p Feb. 28p	50,884 61,126 78,147 96,966 119,461 140,227 131,698 134,924 133,693 140,598 142,959 144,880 145,770 146,740 146,740 146,740	26,615 23,916 23,601 26,015 30,362 35,648 43,002 48,174 49,544 51,999 56,670 57,730 59,660 60,980 61,170	28,719 34,511 54,231 73,365 93,446 109,865 96,050 91,923 85,519 91,054 90,961 88,210 88,040 87,130 87,130 87,950 85,570 84,590	19,417 25,511 45,951 65,932 85,885 101,288 86,558 81,199 74,097 78,433 77,320 73,750 73,620 72,700 73,290 70,910 69,870	9,302 8,999 8,289 7,433 7,561 8,577 9,491 10,723 11,422 12,621 13,640 14,460 14,460 14,660 14,720	23, 292 27, 344 28, 701 28, 475 30, 790 35, 415 33, 388 39, 474 39, 522 34, 099 35, 620 36, 100 39, 630 39, 630 39, 630 39, 630 39, 630 39, 630 39, 630 39, 630 39, 630	68, 242 81, 816 99, 803 117, 661 141, 448 165, 612 155, 902 161, 865 161, 248 164, 467 163, 770 165, 830 167, 410 168, 400 173, 910 169, 870 171, 100	9,874 10,982 11,308 11,003 12,235 14,065 12,656 13,033 12,269 12,710 11,435 11,540 12,350 12,340 13,540 12,260 12,190	32,516 44,355 51,437 75,577 91,663 105,935 92,462 95,727 94,671 96,156 98,060 98,810 100,150 104,110 101,330 102,610	25,852 26,479 27,058 31,081 37,551 45,613 50,784 53,105 54,308 55,308 56,230 56,230 56,250 56,260 56,280 56,300	8, 194 8, 414 8, 566 8, 996 9, 643 10, 542 11, 360 11, 948 12, 479 13, 088 13, 576 13, 720 13, 880 13, 880 13, 880 13, 940	15,035 14,826 14,682 14,579 14,535 14,585 14,714 14,703 14,658 14,658 14,659 14,659 14,659 14,639
All commercial banks: 1939—Dec. 30. 1941—Dec. 31. 1942—Dec. 31. 1943—Dec. 31. 1944—Dec. 30. 1945—Dec. 31. 1946—Dec. 31. 1947—Dec. 31. 1947—Dec. 31. 1949—Dec. 31. 1950—June 30. Sept. 27p. Oct. 25p. Nov. 2pp. Dec. 27p. 1951—Jan. 31p. Feb. 28p.	120,171	21,714 19,221 19,117 21,644 26,083 31,122 38,057 42,488 42,965 44,796 49,030 49,890 51,650 52,830 52,830	23,430 29,032 48,172 65,978 83,886 97,936 82,871 78,226 71,811 77,232 76,972 74,630 74,600 73,860 74,720 72,360 71,480	16,316 21,808 41,379 59,842 77,557 90,606 74,780 69,221 62,622 67,005 65,751 62,540 62,530 61,750 62,390 60,030 59,100	7,114 7,225 6,793 6,136 6,329 7,331 8,091 9,006 9,189 10,227 11,221 12,090 12,070 12,110 12,330 12,330 12,380	22,474 26,551 28,039 27,677 30,206 34,806 34,223 37,502 38,596 35,650 34,270 34,890 35,380 38,840 37,280 38,210	57,718 71,283 89,135 105,923 128,072 150,227 139,033 144,103 142,843 145,174 143,827 145,940 148,550 153,870 151,040	9,874 10,982 11,308 11,003 12,235 14,065 12,656 13,032 12,269 11,435 11,540 12,350 12,340 13,540 12,260 12,190	32,513 44,349 61,431 75,569 91,653 105,921 92,446 95,711 94,654 96,136 95,485 98,040 98,790 100,130 104,090 101,310 102,590	15,331 15,952 16,395 19,350 24,184 30,241 33,930 35,360 35,921 36,328 36,907 36,360 36,360 36,240 36,240 36,260	6,885 7,173 7,330 7,719 8,265 8,950 9,577 10,059 10,480 10,967 11,580 11,580 11,640 11,620 11,630	14,484 14,278 14,136 14,034 13,992 14,011 14,044 14,181 14,171 14,156 14,144 14,129 14,130 14,125 14,116 14,110
All member banks: 1939—Dec. 30 1941—Dec. 31 1942—Dec. 31 1943—Dec. 31 1944—Dec. 30 1945—Dec. 31 1946—Dec. 31 1946—Dec. 31 1948—Dec. 31 1950—June 30 Sept. 27p Oct. 25p Nov. 29p Dec. 27p 1951—Jan. 31p Feb. 28p	33,941 43,521 59,263 74,258 91,569 107,183 96,362 97,846 95,616 101,528 102,745 104,554 105,258 106,138 108,077 105,655	36,060 36,230 37,658 41,542 42,347 43,969 45,069 45,114	19,979 25,500 43,175 57,970 72,893 84,408 69,666 65,218 59,556 65,297 63,012 62,169 63,008 60,652 59,782	14,328 19,539 37,546 52,948 67,685 78,338 63,042 57,914 52,154 56,883 55,759 52,882 52,050 52,050 52,061 50,336 49,415	5,651 5,661 5,629 5,022 5,208 6,070 6,625 7,304 7,402 10,109 10,095 10,119 10,327 10,316	19,782 23,123 24,280 23,790 25,860 29,845 29,587 32,845 34,203 31,317 29,380 30,144 30,427 30,834 33,782 32,622 33,508	49,340 61,717 78,277 92,262 110,917 1129,670 118,170 122,528 121,362 123,885 122,707 124,572 125,691 126,563 131,224 127,535 128,660	9,410 10,525 11,000 10,555 11,884 13,640 12,403 11,641 12,097 10,850 10,968 11,725 11,679 11,679 11,622 11,565	28, 231 38, 846 54, 523 66, 438 79, 774 91, 820 78, 920 81, 785 80, 881 82, 232 84, 386 84, 748 85, 873 89, 190 86, 751 87, 927	11,699 12,347 12,754 15,268 19,259 24,210 28,340 28,460 29,625 29,218 29,218 29,101 29,140 29,162 29,162	5,522 5,886 6,101 6,475 6,968 7,589 8,046 8,801 9,174 9,523 9,628 9,628 9,724 9,721 9,715 9,733	6,362 6,619 6,679 6,738 6,814 6,884 6,902 6,918 6,892 6,887 6,883 6,881 6,874 6,870 6,870
All mutual savings banks: 1939—Dec. 30. 1941—Dec. 31. 1942—Dec. 31. 1943—Dec. 31. 1944—Dec. 31. 1945—Dec. 31. 1945—Dec. 31. 1946—Dec. 31. 1947—Dec. 31. 1949—Dec. 31. 1950—June 30. Sept. 27* Oct. 25** Nov. 29** Dec. 27** 1951—Jan. 31** Feb. 28**	10,216 10,379 10,754 11,871 13,931 16,208 17,704 18,641 19,395 20,400 21,192 21,220 21,220 21,280 21,380 21,490 21,500	4,927 4,901 4,695 4,484 4,370 4,279 4,526 4,944 5,686 6,578 7,203 7,640 8,010 8,150 8,280	5, 289 5, 478 6, 059 7, 387 9, 560 11, 928 13, 179 13, 696 13, 709 13, 822 13, 989 13, 580 13, 440 13, 270 13, 230 13, 210	3,101 3,704 4,572 6,090 8,328 10,682 11,778 11,476 11,428 11,569 11,210 11,090 10,950 10,950 10,970	2,188 1,774 1,487 1,292 1,246 1,400 1,718 2,339 2,394 2,370 2,350 2,320 2,330 2,330 2,330 2,340	818 793 663 797 584 609 818 886 878 873 831 800 730 720 790 710 720	10,524 10,533 10,668 11,738 13,376 15,385 16,869 17,763 18,405 19,293 19,943 19,990 19,900 19,850 20,040 20,060	1 1 1	3 6 6 8 10 14 16 17 17 20 20 20 20 20 20 20 20 20 20	10,521 10,527 10,662 11,730 13,366 15,371 16,853 17,745 18,387 19,273 19,923 19,830 19,830 20,020 20,040	1,309 1,241 1,236 1,276 1,378 1,592 1,784 1,889 2,192 2,122 2,189 2,220 2,230 2,230 2,310	551 548 546 545 543 542 541 533 533 530 529 529 529 529 529 529

For other footnotes see following two pages.

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Preliminary.

*"All banks" comprise "all commercial banks" and "all mutual savings banks." "All commercial banks" comprise "all nonmember commercial banks" and "all member banks" with exception of three mutual savings banks that became members in 1941. Stock savings banks and nondeposit trust companies are included with "commercial" banks. Thusber of banks includes a few noninsured banks for which asset and liability data are not available. Comparability of figures for classes of banks is affected somewhat by changes in Federal Reserve membership, insurance status, and the reserve classifications of cities and individual banks, and by mergers, etc.

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

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]

			and inves	stments				Dep				
<u>.</u>			I	nvestment	s				Ot	her	Total	Number
Class of bank and date	Total	Loans	Total	U. S. Govern- ment obliga- tions	Other secu- rities	Cash assets 1	Total ¹	Inter- bank ¹	De- mand	Time	capital accounts	of
Central reserve city member banks: New York City: 1939—Dec. 30. 1941—Dec. 31. 1942—Dec. 31. 1943—Dec. 31. 1944—Dec. 31. 1946—Dec. 31. 1946—Dec. 31. 1946—Dec. 31. 1948—Dec. 31. 1949—Dec. 31. 1950—June 30. Sept. 27p. Oct. 25p. Nov. 29p. Dec. 27p. 1951—Jan. 31p. Feb. 28p.	9,339 12,896 17,957 17,957 19,994 24,003 20,834 20,393 18,759 19,588 19,860 19,877 20,136 20,931 19,877 20,136	3,296 4,072 4,116 4,428 5,760 7,334 6,368 7,179 8,048 7,572 8,814 8,919 9,554 9,909 9,758 10,098	6,043 8,823 13,841 15,565 18,243 18,809 14,465 13,214 10,712 12,035 11,046 10,958 10,0582 11,072 11,073	4,772 7,265 12,547 14,563 17,17574 13,308 11,7574 10,281 10,281 9,167 9,134 8,794 9,183 8,234 8,109	1,272 1,599 1,002 1,002 1,063 1,235 1,158 1,242 1,063 1,287 1,544 1,879 1,879 1,824 1,788 1,880 1,886	6,703 6,637 5,864 5,197 4,921 6,439 6,238 7,261 7,758 6,985 6,329 6,635 6,515 6,836 7,359 7,315 7,344	14,509 17,932 22,078 23,256 26,773 30,121 24,723 25,216 24,024 23,213 23,585 23,213 23,585 23,602 23,948 25,152 23,847 24,399	4,238 4,207 3,945 3,680 4,041 4,657 4,246 4,464 4,213 4,192 3,894 4,146 4,042 4,444 4,131 4,154	9,533 12,917 17,399 18,729 21,730 24,227 19,028 19,307 18,131 17,668 17,982 17,851 18,260 19,010 18,066 18,663	736 807 734 847 1,002 1,236 1,449 1,650 1,650 1,664 1,665 1,666 1,666 1,666 1,666	1,592 1,648 1,727 1,862 1,960 2,120 2,205 2,306 2,312 2,341 2,343 2,352 2,356 2,359 2,363 2,371	36 36 37 37 37 37 37 35 25 24 23 23 23 23 23
Chicago: 1939—Dec. 30. 1941—Dec. 31. 1942—Dec. 31. 1943—Dec. 31. 1944—Dec. 31. 1944—Dec. 31. 1946—Dec. 31. 1946—Dec. 31. 1948—Dec. 31. 1949—Dec. 31. 1950—June 30. Sept. 27* Oct. 25* Nov. 29* Dec. 27* 1951—Jan. 31* Feb. 28*	2,105 2,760 3,973 4,554 5,931 4,765 5,088 4,799 5,256 5,302 5,302 5,456 5,605 5,448 5,364	569 954 832 1,004 1,184 1,333 1,499 1,801 1,783 1,618 1,557 1,786 1,854 1,972 2,122 2,122 2,136	1,536 1,806 3,141 3,550 4,258 4,598 3,266 3,287 3,016 3,700 3,516 3,540 3,484 3,483 3,483 3,228	1.203 1.430 2.789 3.238 3.913 4.213 2.912 2.890 2.633 3.324 3.138 2.950 2.928 2.928 2.928 2.928 2.966	333 376 352 312 345 385 385 397 383 482 562 562 578 578 578 578 578	1,446 1,566 1,352 1,283 1,378 1,489 1,545 1,739 1,932 1,850 1,640 1,841 1,777 1,812 2,046 2,046 2,046	3,330 4,057 5,040 5,523 6,468 7,046 5,905 6,402 6,293 6,810 6,419 6,621 6,621 6,621 6,638 6,719 7,030 6,858 6,893	888 1,035 1,117 985 1,148 1,312 1,153 1,217 1,064 1,014 1,058 1,064 1,219 1,064 1,219 1,071 1,080	1,947 2,546 3,468 4,029 4,700 5,015 3,922 4,227 4,227 4,305 4,488 4,486 4,722 4,682 4,724	495 476 455 508 620 719 913 1,001 1,083 1,099 1,073 1,089 1,089 1,1089	250 288 304 326 354 377 404 426 444 470 481 483 484 490 489 489	14 13 13 13 13 12 14 14 13 13 13 13 13 13 13
Reserve city member banks: 1939—Dec. 30	12,272 15,347 20,915 27,521 33,603 40,108 35,351 36,040 35,332 38,301 38,697 39,536 39,844 40,133 40,898 40,058 39,869	5,329 7,105 6,102 6,201 8,514 10,825 13,449 14,285 14,370 14,868 16,525 16,931 17,536 18,027 18,159 18,425	6,944 8,243 14,813 21,321 31,594 24,527 22,591 21,047 23,931 22,913 22,913 22,597 22,811 21,899 21,444	5,194 6,467 13,038 19,682 25,042 29,552 22,250 20,196 18,594 20,951 20,510 19,404 19,301 18,960 19,184 18,189 17,725	1,749 1,776 1,775 1,639 2,042 2,276 2,453 2,980 3,319 3,607 3,637 3,637 3,719	6,785 8,518 9,426 9,327 10,238 11,286 11,654 13,317 12,168 11,639 11,858 12,070 11,945 13,243 12,812 13,275	17,741 22,313 28,700 35,070 41,804 49,085 44,477 46,467 45,943 47,559 47,187 47,978 48,493 48,595 50,648 49,214 49,536	3,686 4,460 4,957 4,874 5,524 6,448 5,570 5,649 5,100 5,100 5,100 5,510 6,143 5,428 5,428 5,369	9,439 13,047 18,747 24,085 32,872 28,525 32,874 29,153 30,182 30,306 31,300 31,300 31,551 32,945 32,181 32,562	4,616 4,806 4,995 6,109 7,755 9,760 10,858 11,423 11,391 11,612 11,578 11,504 11,560 11,605	1,828 1,967 2,028 2,135 2,327 2,566 2,728 2,844 2,928 3,087 3,208 3,305 3,305 3,337 3,334 3,333 3,336	346 351 357 356 359 355 335 341 336 337 337 336 336 336
Country member banks: 1939—Dec. 30. 1941—Dec. 31. 1942—Dec. 31. 1943—Dec. 30. 1945—Dec. 31. 1946—Dec. 31. 1946—Dec. 31. 1949—Dec. 31. 1949—Dec. 31. 1949—Dec. 31. 1950—June 30. Sept. 27** Oct. 25** Nov. 29** Dec. 27** 1951—Jan. 31** Feb. 28**	10,224 12,518 16,419 22,188 35,002 35,002 35,412 36,324 36,726 39,245 39,245 39,245 40,413 40,413 40,593 40,418 40,329	4,768 5,890 5,038 4,654 4,910 5,596 8,004 10,199 11,945 12,692 13,510 14,417 14,643 14,907 15,011 15,073 15,214	5, 456 6,628 11, 380 17, 5310 29, 407 27, 408 26, 125 24, 782 25, 537 25, 530 25, 506 25, 506 25, 345 25, 345 25, 345	3,159 4,377 9,172 15,455 26,999 24,572 22,857 21,278 21,862 21,830 21,361 21,361 21,362 21,151 20,915	2,297 2,250 2,208 2,058 2,058 2,408 2,836 3,564 3,565 3,964 4,078 4,103 4,173 4,194 4,200	4,848 6,402 7,638 7,933 10,632 10,151 10,778 11,196 10,314 9,773 9,810 10,065 10,241 11,134 10,518 10,835	13,762 17,415 22,459 28,414 43,066 44,443 45,102 44,443 45,102 44,443 45,102 46,288 47,301 46,288 47,301 47,616 47,832	598 822 980 1,015 1,171 1,223 1,091 1,073 964 1,001 871 854 967 1,033 1,088 992 962	7,312 10,335 14,909 19,594 24,818 29,700 27,921 28,810 29,371 29,953 30,616 30,616 31,023 31,496 32,513 31,822 32,038	5,852 6,258 6,569 7,804 9,882 12,494 14,053 14,768 14,768 14,768 14,793 14,918 14,918 14,918 14,918 14,332	1,851 1,982 2,042 2,152 2,525 2,757 2,934 3,105 3,305 3,493 3,527 3,541 3,531 3,531 3,531	5,966 6,219 6,275 6,3408 6,476 6,497 6,513 6,511 6,513 6,511 6,508 6,508 6,498

² December 31, 1947 figures are consistent (except that they exclude possessions) with the revised all bank series announced in November 1947 by the Federal bank supervisory agencies, but are not entirely comparable with prior figures shown above; 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

[Amounts in millions of dollars]

		Loans	and inves	tments				Depo	osits			
:			I	ivestment	s				Otl	her	Total	Numbar
Class of bank and date	Total	Loans	Total	U. S. Govern- ment obliga- tions	Other secu- rities	Cash assets 1	Total 1	Inter- bank ¹	De- mand	Time	Total capital accounts	Number of banks
All insured commercial banks: 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—June 30	121,809 112,178 114,274 112,286	21,259 25,765 30,733 37,583 41,968 42,485 44,304	28,031 96,043 81,445 76,691 70,318 75,793 75,504	21,046 88,912 73,554 67,941 61,388 65,820 64,546	6,984 7,131 7,891 8,750 8,929 9,974 10,957	38,087 35,207	69,411 147,775 136,990 141,851 140,642 143,138 141,798	10,654 13,883 12,320 12,670 11,900 12,368 11,066	43,059 104,015 91,144 94,300 93,300 94,914 94,298	15,699 29,876 33,526 34,882 35,441 35,856 36,433	6,844 8,671 9,286 9,734 10,158 10,645 11,061	13,426 13,297 13,354 13,398 13,413 13,429 13,435
National member banks: 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1949—Dec. 31	27,571 69,312 63,723 65,280 63,845 67,943	11,725 13,925 17,272 21,428 23,752 23,853 24,590	15,845 55,387 46,451 43,852 40,093 44,090 44,132	12,039 51,250 41,658 38,674 34,852 38,161 37,548	3,806 4,137 4,793 5,178 5,241 5,930 6,584	14,977 20,114 20,012 22,024 22,974 20,995 19,914	39,458 84,939 78,775 82,023 81,407 83,113 82,430	6,786 9,229 8,169 8,410 7,842 8,278 7,362	24,350 59,486 52,194 54,335 54,020 55,034 54,964	8,322 16,224 18,412 19,278 19,545 19,801 20,104	3,640 4,644 5,138 5,409 5,657 5,920 6,180	5,117 5,017 5,007 5,005 4,991 4,975 4,971
State member banks: 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—June 30	1 37 971 1	6,295 8,850 9,424 11,200 12,308 12,378 13,068	9,654 29,021 23,216 21,365 19,463 21,207 20,955	7,500 27,089 21,384 19,240 17,301 18,722 18,211	2,155 1,933 1,832 2,125 2,161 2,484 2,744	8,145 9,731 9,575 10,822 11,228 10,322 9,466	22,259 44,730 39,395 40,505 39,955 40,772 40,277	3,739 4,411 3,890 3,993 3,799 3,819 3,488	14,495 32,334 26,726 27,449 26,862 27,594 27,268	4,025 7,986 8,779 9,062 9,295 9,359 9,522	2,246 2,945 2,957 3,055 3,144 3,254 3,343	1,502 1,867 1,893 1,918 1,927 1,917
Insured nonmember commercial banks: 1941—Dec. 31	5,776 14,639 15,831 16,444 16,685 16,766 17,079	3,241 2,992 4,040 4,958 5,911 6,258 6,650	2,535 11,647 11,791 11,486 10,774 10,508 10,429	1,509 10,584 10,524 10,039 9,246 8,947 8,799	1,025 1,063 1,268 1,448 1,528 1,561 1,630	2,668 4,448 4,109 4,083 3,887 3,892 3,487	7,702 18,119 18,836 19,340 19,296 19,269 19,108	129 244 260 266 259 272 217	4,213 12,196 12,225 12,515 12,419 12,285 12,066	3,360 5,680 6,351 6,558 6,618 6,712 6,825	959 1,083 1,193 1,271 1,358 1,473 1,539	6,810 6,416 6,457 6,478 6,498 6,540 6,553
Noninsured nonmember commercial banks: 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1949—Dec. 31 1950—June 30	2,211 1,815 2,009 2,013 1,919	455 318 389 474 520 481 491	1,002 1,893 1,426 1,535 1,493 1,438 1,468	761 1,693 1,226 1,280 1,234 1,185 1,204	241 200 200 255 259 253 263	763 514 530 576 509 442 403	1,872 2,452 2,043 2,251 2,201 2,036 2,029	329 181 336 363 368 341 369	1,291 1,905 1,302 1,411 1,353 1,223 1,186	253 365 404 478 479 472 474	329 279 290 325 322 321 326	852 714 690 783 758 727 709
All nonmember commercial banks: 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—June 30	16,849 17,646 18,454 18,698 18,686	3,696 3,310 4,429 5,432 6,431 6,739 7,141	3,536 13,539 13,217 13,021 12,267 11,947 11,896	2,270 12,277 11,749 11,318 10,479 10,132 10,003	1,266 1,262 1,468 1,703 1,788 1,814 1,893	3,431 4,962 4,639 4,659 4,336 4,334 3,890	9,574 20,571 20,879 21,591 21,497 21,305 21,137	457 425 597 629 628 613 586	5,504 14,101 13,526 13,926 13,772 13,508 13,253	3,613 6,045 6,756 7,036 7,097 7,184 7,299	1,288 1,362 1,483 1,596 1,680 1,794 1,865	7,662 7,130 7,147 7,261 7,256 7,267 7,262
Insured mutual saving banks: 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—June 30	1,693 10,846 11,891 12,683 13,312 14,209	642 3,081 3,250 3,560 4,109 4,814 5,288	1,050 7,765 8,641 9,123 9,202 9,394 9,539	629 7,160 7,946 8,165 7,795 7,832 7,945	421 606 695 958 1,407 1,562 1,594	151 429 612 675 684 682 659	1,789 10,363 11,428 12,207 12,772 13,592 14,128	1 1 1	12 13 14 14 16 18	1,789 10,351 11,415 12,757 12,757 13,575 14,109	164 1,034 1,173 1,252 1,334 1,420 1,467	52 192 191 194 193 192 192
Noninsured mutual savings banks: 1941—Dec. 31 1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—June 30	5,361 5,813 5,957 6,083 6,192	4,259 1,198 1,275 1,384 1,577 1,764 1,915	4,428 4,163 4,538 4,573 4,506 4,428 4,450	3,075 3,522 3,833 3,813 3,680 3,596 3,625	1,353 641 705 760 826 832 826	642 180 206 211 194 191 172	8,744 5,022 5,442 5,556 5,633 5,702 5,815			8,738 5,020 5,439 5,553 5,631 5,699 5,813	1,077 558 611 637 665 702 722	496 350 350 339 339 339 338

For footnotes see preceding two pages.

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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]

		-		Loai	ns 1							Inve	estment	:8			
		Com-		purch	asing					τ	J. S. G	overnm	ent obl	igations		Obli-	
loans and		cial, in- clud-				Real es-	Con-	Other				Di	rect	1		tions of States	Other
ments	Total	open- mar- ket pa- per	tur- al	To brok- ers and deal- ers	To oth- ers	tate loans	loans			Total	Bills	Certifi- cates of in- debt- ed- ness	Notes	Bonds	Guar- an- teed	polit- ical sub- divi-	secu- rities
14,274 12,286 18,278	37,583 41,968 42,485	18,012 18,761 16,935	1,610 2,775 2,963	823 1,336 1,749	1,190 939 855	9,266 10,666 11,405	5,654 6,804 8,005	1,028 1,095 1,121	76,691 70,318 75,793	67,941 61,388 65.820	2,124 2,821 3,692	7,552 10,065 12,479	5,918 3,394 5,810	53,200 52,334 45,100 43,833	15 14 8 6	4,298 5,129 5,509 6,400	3,592 3,621 3,420 3,574
43,521	18,021	8,671	972	594	598	3,494	3,	692	25,500	19,539	971		3,007	11,729	3,832	3,090	2,871
96,362 97,846 95,616 01,528 02,745	26,696 32,628 36,060 36,230 37,658	13,154 16,962 17,631 15,857	1,800 1,945 1,770	1,324 1,737 1.840	1,467 1,065 834 758 807 901 927									46,219	11	3,548 4,199 4,480 5,274 6,040	3,077 3,105 2,922 3,140 3,289
12,896	4,072	2.807	8	412	169	123	5	54	8,823	7,265	311		1,623	3,652	1,679	729	
20,393 18,759 19,583 19,548 19,821	7,179 8,048 7,550 7,723 8,821	5,361 5,642 4,792 4,656	3	545 1,102 1,410 1,497	267 225 219 242	111 224 256 339	564 643 689 756	330 306 309 356 616	13,215 10,712 12,033 11,825 11,001	11,972 9,649 10,746 10,281 9,132	1,002 589 720 900 781	1,183 1,785 458	558 365 835 1.594	9,771 7,512 7,405 7,328		638 563 752 959	604 500 535 585
20,612	9,729				285	442	930	400	10,665	8,993	024						
4,765 5,088 4,799	1,499 1,801 1,783	1,094 1,418 1,412	3 3 4	117 73 71	101 87 63	51 46 51	105 149 176	29 26 27	3,266 3,287 3,016	2,912 2,890 2,633	60 132 183	498 235 275	146 248 217	2,207 2,274 1,958		167 213 210	187 185 174
5,256	1,557	1,116 1,322	7 24 5 9	109 109 81 110	56 64 65 69	51 54 58 65	172 180 207 207	36 66	1 3.099	3,324 3,138 2,969 2,911	331 352 253 232	690 276 140 131	555 673	1,954		340 327	221 233
15,347	7,105	3,456	300	114		1,527	1,	512	8,243	6,467	295	******	751	4,248	1,173	956	820-
36,040 35,332 38,301	13,449 14,285 14,370	7,088 7,282 6,704	225 437 457	170 130 183	484 360 309	3,147 3,503 3,742	1,436 1,969 2,315 2,745	435 366 412 432	121 047	118 504	01 056	2,358 3,201 4,180	1,901 1,090 2,124	15,560 13,247 13,457	3	1,342 1,421 1,727	1,053 1,032 1,254
38,697 39,433	14,868 16,574	6,596 7,688	367 353 392	201 168 207	371	4.239	13.433	1 321	22,859	19,268	1,211	699	5,053	12,303	····i	1,988 2,119	1,331 $1,472$
12,518 35,412 36,324	5,890 8,004 10,199	1,676 2,433 3,096	659 681 818		183 273 227	1,823 2,970 3,827	1, 1,312	 530 306 229	127.408	24.572	II 279	4,020 2,583	481 2,470 2,108	2,926 17,797 17,681	861 6	1,551	1,285
36,726 38,219 39,245	11,945 12,692 13,510	3,296 3,150 3,339	1,356 1,480 1,379	21 36 33	187 173 177	4,467 4,784 5,125	2,451 2,945 3,346	259 266	25,527 25,734	21,862	1,148	3,340 3,753 2,133	1,128 1,768 3,835	16,046 15,189 14,750	4 5	2,286 2,505 2,753	1,217 1,160 1,151
40,558	14,988	3,980	1,407	33		5,591	3,679	288	25,570	21,377	1,390			13,287			
5,776 15,831	3,241 4,040	543 862	478 474	20 12	142	1,748	723	79	11,791	10,524	104		1,179	6,991	3		
16,444 16,685 16,766 17,079	4,958 5,911 6,258	1,049 1,131 1,078	563 975 1,018	13 12 12 16	105 97	2,139 2,426 2,575	1,220 1,453	76 89 87	11,486 10,774 10,508	10,039 9,246 8,947	136 234 303	1,736 2,066 2,071	1,104 594 725	6,349 5,846	3 2	1,030 1,127	498: 434
i.	and nvest-ments 49,290 12,178 14,274 12,286 18,278 19,808 43,521 96,362 97,846 901,528 902,745 004,367 707,424 12,896 601,528 802,745 004,367 707,424 12,896 612 2,760 4,765 5,088 4,769 9,523 19,583	loans and mivest-ments	Total loans and nvest-ments	Total loans and nvest-ments	Total loans and nvest-ments Total loans and nvest-ments	Total loans and nvest-ments	Total loans and nvest-ments	Total loans and nvest—ments	Total loans and rowest-ments Complex	Total loans and ments Total loans and ments Total loans and ments Total loans and ments Total loans Total loans	Total loans and rotal loans are resembled to resemble loans and rotal loans are resembled loans are rotal loans. The rotal loans are rotal loans. The rotal loans are rotal loans are rotal loans are rotal loans. The rotal loans are rotal loans are rotal loans are rotal loans. The rotal loans are rotal loans are rotal loans are rotal loans. The rotal loans are rotal loans are rotal loans are rotal loans. The rotal loans are rotal loans are rotal loans are rotal loans. The rotal loans are rotal loans are rotal loans. The rotal loans are rotal loans are rotal loans. The rotal loans are rotal loans are rotal loans. The rotal loans are rotal loans are rotal loans. The rotal loans arotal loans are rotal loans. The rotal loans are rotal loans are r	Total loans and nivests. Total loans and nivests Total loans and	Total loans and rivests. Total loans and rivests Total loans and per Total loans and per Total loans and rivests Total loans and per Total loans and loan	Total	Total Comments Total Comments Total Curl Cur	Total class Comment Total class Comment Cotal class Cotal cl	Total loans Total loans

^{*} These figures do not include data for banks in possessions of the United States. During 1941 three mutual savings banks became members of the Federal Reserve System; these banks are included in "member banks" but are not included in "all insured commercial banks." Comparability of figures for classes of banks is affected somewhat by changes in Federal Reserve membership, insurance status, and the reserve classifications of cities and individual banks, and by mergers, etc.

¹ Beginning June 30, 1948, figures for 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]

	D.	1					Deman	d deposit	s			Time o	leposits			
Class of bank and	Re- serves with Federal	Cash in	Bal- ances with do-	De- mand de- posits	Interl depo		U. S.	States and	Certi- fied and	Indi- viduals partner-	T 4	U. S. Gov- ern-	States and	Indi- viduals, partner-	Bor-	Capi- tal ac-
call date	Re- serve Banks	vault	mestic banks4	ad- justed ⁵	Do- mestic ⁴	For- eign	Gov- ern- ment	political subdi- visions	offi- cers' checks, etc.	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 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—June 30	12,396 16,013 17,796 20,404 16,428 15,863	2,012 2,145 1,939 1,984	8,570 9,481 9,736 8,947 9,466 8,358	37,845 82,085 85,751 84,211 84,576 83,916	9,823 10,888 11,236 10,344 10,885 9,577	673 1,364 1,379 1,488 1,315 1,281	1,761 2,930 1,325 2,323 3,050 3,590	3,677 5,967 6,692 7,182 7,419 7,924	1,077 2,361 2,559 2,113 2,338 2,145	81.682	158 68 54 69 169 209	59 119 111 117 182 188	492 664 826 1,080 1,232 1,321	32,742 33,946	14	9,286
Member banks,										,			-			
total: 1941—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 Oct. 4 Dec. 30	20,406 16,429 15,864	1,576 1,672 1,486 1,521 1,358 1,686	6,246 5,936 6,270 5,674 6,194 5,478 5,718 6,868	70,243 73,528 72,152 72,658	9,714 10,644 10,978 10,098 10,623 9,368 10,115 11,669	671 1,353 1,375 1,480 1,310 1,278 1,398 1,437	3,340	4,915 5,504 5,850 6,017 6,428	2,207 2,401 1,962 2,185 2,001	69,127 72,704 70,947	204 236	114 105 111 175 182	418 551 693 927 1,051 1,115 1,135 1,121	26.525 27,542 27,801 27,934 28,328	4 30 54 45 11 30 241 79	8,464 8,801 9,174 9,523 9,705
New York City: 2 1941—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31. 1949—Dec. 31. 1950—June 30 Oct. 4 Dec. 30	5,105 4,046 4,639 5,643 4,462 4,235 4,418 4,693	93 131 151 117 112 92 125 118	141 87 70 67 68 38 41 78	16,429 16,653 15,773 15,182	3,031 3,236 2,904 2,996 2,692	1,217 1,278 1,084 1,051	866 651 267 445 640 684 515 451	218 290 241 196 279 273	942 1,105 750 895 809 575	17,216 17,646 16,695	12 31	15 12 14 38 37 37	29 39 14 20 24 19 28 37	1,418 1,646 1,590	30 25	2,306 2,312 2,341 2,347
Chicago: ² 1941—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 Oct. 4 Dec. 30	1,021 928 1,070 1,325 1,183 1,080 1,159 1,216	30 28 27 26 29	175 143 159 114 136	3,356 3,737 3,604 3,797 3,676 3,773	1,196 1,038 1,151 977 1,098	8 24 21 26 40 37 44 48	258 211 167	228 285 284 286 325 328	53 60 53 52	2,152 3,495 3,853 3,702 3,932 3,716 3,823		2 2 1 4 4 3 3	1 9	902 989 1,069 1,086 1,060	· · · · · · · · · · · · · · · · · · ·	288 404 426 444 470 482 484 490
Reserve city banks: 1941—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31 1950—June 30 Oct. 4 Dec. 30	4,060 6,337 7,095 7,701 6,413	532 562 483 482 428 538	1 923	24,221 25,714 25,072 25,744 25,655	5 417	54 127 131 168 176 181 212 217	991 405 801 1,142 1,408 971	2,077 2,282 2,401 2,478 2,579 2,331	693 705 649 650 590	24,288 26,003 25,302 25,912 25,729 26,992	25 22 19 38 40 51	43 45 46 60 65 63	235 332 547 617 653 654	10,580 11,045 10,798 10,987 11,093 10,882	14 102	2,844 2,928 3,087 3,268
Country banks: 1941—Dec. 31. 1946—Dec. 31. 1947—Dec. 31. 1948—Dec. 31. 1949—Dec. 31. 1950—June 30. Oct. 4. Dec. 30.	4,371 4,343 4,628	883 929 858 901 813 994	3,753 3,900 3,619 4,002 3,579 3,683	27,703 27,935 27,879	1,067 1,049 943 979 850 894	2 8 7 8 9 9	877 432 688 797 1,036	2,391 2,647 2,925 3,058 3,246 3,116	528 510 579 549 558	24,128 25,203 25,248 25,337 25,122 26,400	17 17 13 13 12 12	55 45 49 73 75 76	j 444	13,727 14,177 14,369 14,289 14,555 14,414	23 12 11 15 64	2,757 2,934 3,123 3,305 3,433 3,555
Insured non- member com- mercial banks: 1941—Dec. 31. 1946—Dec. 31. 1947—Dec. 31. 1948—Dec. 31. 1950—June 30.		271 437 473 453 463 442	3,547 3,466 3,273 3,273	11,842 12,223 12,059 11,918	244 258 246 261	8	258 149 201	1,052 1,188 1,332 1,402	154 158 151 153	10,761 11,019 10,736 10,517	5	5	113 132 153 182	6,232 6,420 6,459 6,524	8 3	1,193 1,271 1,358

Figures not entirely comparable with prior dates due to reclassification of 9 central reserve city banks in New York City as reserve city banks.
 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.
 Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
 For other footnotes see preceding page.

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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

- <u></u>			[WOITH]		-	oans 1								ıvestme	nts		
			Com-		or pur							U.	S. Gove	rnment	obligati	ions	
Date or month	Total loans and invest- ments	Total 1	mer- cial, indus- trial,	To br		То о	thers	Real estate	Loans to	Other loans	Total			Cer-			Other secu-
			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	:	:	Total	Bills	cates of in- debt- ed- ness	Notes	Bonds²	rities
Total— Leading Cities																	
1950—February	67,092	24,596	13,891	475	910	143	434	4,402	267	4,447	42,496	37,277	2,516	5,955	3,952	24,854	5,219
December	70,835	30,971	17,590	518	1,011	181	570	5,244	409	5,850	39,864	33,473	2,592	846	8,181	21,854	6,391
1951—January February	70,479 69,300	31,398 31,914	r17,990 18,533	489 481	1,026 999	165 172	581 576	5,292 5,321	405 392	5,894 5,886	39,081 37,386	32,584 30,911	2,149 1,482		9,033 8,502	21,402 20,927	6,497 6,475
Jan. 3 Jan. 10 Jan. 17 Jan. 24 Jan. 31	70,824 70,449 70,384	31,292 31,300 31,438	r17,871 r17,934 r17,983 r18,029 r18,131	487 426 487	1,066 987 1,015 1,041 1,021	174 162 159 164 167	576 577 582 582 587	5,280 5,287 5,298 5,298 5,299	424 404 363	75,876 75,878 75,921	39,532 39,149 38,946	33,294 33,046 32,634 32,443 31,504	2,368 2,209 2,081		9,184 9,026 9,021	21,573 21,494 21,399 21,341 21,205	6,486 6,515 6,503
Feb. 7 Feb. 14 Feb. 21 Feb. 28	[69,231]	31,669 31,922 31,877 32,189	r18,331 r18,459 r18,598 r18,743	519 397	1,012 1,000 978 1,006	167 175 174 171	577 575 575 577	5,303 5,326 5,327 5,331	441 403	5,875 5,869	37,319 37,354	31,093 30,858 30,900 30,791	1,402	l	8,518 8,497	21,040 20,938 20,898 20,830	6,461 6,454
Mar. 7 Mar. 14 Mar. 21 Mar. 28	69,538	32,687	18,689 18,956 19,174 19,202	231 218	1,119 1,113 1,263 1,233	163 150 145 146	583 578 576 572		542 365 505 42 5	5,886 5,884	37,365 37,760	30,606 30,782 31,198 30,886	1,718 2,220		8,298 8,243	20,824 20,766 20,735 20,744	6,583 $6,562$
New York City																	
1950—February	1		1 1			32	167	266	170		1	10,280		1,365		7,399	
December	l i	9,660	6,225	450 427	774 786	36 30	243 250	438 433	319 278		10,788 10,378	1	995 630	235	1,649		
1951—January February	i i	9,948		396	758	35	237	427	258	1,331	9,709	7,870			1,708		
Jan. 3 Jan. 10 Jan. 17 Jan. 24 Jan. 31	20,274 19,978 20,092	9,915 9,758 9,641 9,754 9,770	6,358 6,367 6,361 6,383 6,435	454 432 371 420 459	834 764 760 786 787	32 30 29 29 31	250 250 250 249 248	436 439 435 432 422	389 306 254 262 181	1 200	10,729 10,516 10,337 10,338 9,971	0 642	618 651		1,932 1,864 1,817 1,834 1,735	6,138 6,082 6,008 5,991 5,987	1,874 1,894 1,862
Feb. 7 Feb. 14 Feb. 21 Feb. 28	19,516 19,585	9,829 9,935 9,922 10,108	6,562 6,611 6,659 6,747	423 417 333 412	779 765 740 750	31 37 36 34	237 236 235 239	423 428 431 427	171 255 302 306	1,342 1,325 1,325 1,332	9,716 9,581 9,663 9,874	7,753 7,845	216 301		1,725 1,690 1,704 1,715	5,877 5,847 5,840 5,911	1,828 1,818
Mar. 7 Mar. 14 Mar. 21 Mar. 28	20.045	10,045 9,995 10,331 10,258	6,683 6,771 6,849 6,836	218 192 183 227	851 862 1,002 979	31 30 29 29	242 236 237 231	431 435 458 454	395 277 384 294	1,331 1,328	9,882 10,050 10,277 10,113	8,128 8,369	460 752		1,714 1,730 1,709 1,694	5,938 5,908	1,922 1,908
Outside New York City				,													
1950—February	47,956	17,121	8,991	56	176	111	267	4,136	97	3,535	30,835	26,997	1,895	4,590	3,057	17,455	3,838
December	50,387	21,311	11,365	68	237	145	327	4,806	90			24,487		611	6,532	15,747	4,589
1951—January February	50,333 49,643	21,630 21,966	711,609 11,888	62 85	240 241	135 137	331 339	4,859 4,894	127 134	r4,572 4,555	28,703 27,677	24,077 23,041	1,519 1,189		7,197 6,794	15,361 15,058	4,626 4,636
Jan. 3 Jan. 10 Jan. 17 Jan. 24 Jan. 31	50,568 50,550 50,471 50,292 49,786	21,502 21,534 21,659 21,684 21,771	r11,513 r11,567 r11,622 r11,646 r11,696	58 55 55 67 74	232 223 255 255 234	142 132 130 135 136	326 327 332 333 339	4,844 4,848 4,863 4,866 4,877	121 118 150 101 143	r4,564 r4,567 r4,558 r4,589 r4,582	29,066 29,016 28,812 28,608 28,015	24,450 24,404 24,191 23,967 23,372	1,696 1,672 1,591 1,430 1,208		7,319 7,320 7,209 7,187 6,946	15,435 15,412 15,391 15,350 15,218	4,616 4,612 4,621 4,641 4,643
Feb. 7 Feb. 14 Feb. 21 Feb. 28	49,680 49,725 49,646 49,519	21,840 21,987 21,955 22,081	r11,769 r11,848 r11,939 r11,996	93 102 64 80	233 235 238 256	136 138 138 137	340 339 340 338	4,880 4,898 4,896 4,904	142 186 101 106	r4,557 r4,550 r4,544 r4,568	27,840 27,738 27,691 27,438	23,208 23,105 23,055 22,794	1,161 1,186 1,204 1,206		6,828	15,163 15,091 15,058 14,919	4,633 4,636
Mar. 7 Mar. 14 Mar. 21 Mar. 28	49,363 49,493 49,839 49,827	22,100 22,178 22,356 22,449	12,006 12,185 12,325 12,366	56 39 35 52	268 251 261 254	132 120 116 117	341 342 339 341	4,895 4,907 4,913 4,915	147 88 121 131	4,560 4,555 4,556 4,583	27,263 27,315 27,483 27,378	22,609 22,654 22,829 22,723	1,148 1,258 1,468 1,424		6,568 6,534	14,872 14,828 14,827 14,784	4,661 4,654

r Revised.

1 Figures for various loan items are shown gross (i. e., before deduction of valuation reserves); they do not add to the total, which is shown net...

2 Includes guaranteed obligations.

WEEKLY REPORTING MEMBER BANKS-NEW YORK CITY AND OUTSIDE-Continued RESERVES AND LIABILITIES

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

-							deposits nterbank			ne depos pt inter			nterban leposit				
Date or month	Re- serves with Fed- eral Re- serve Banks	Cash in vault	Bal- ances with do- mestic banks	De- mand de- posits ad- justed³	Individuals, partnerships, and corporations	States and polit- ical sub- divi- sions	Certified and Officers' checks, etc.	U. S. Gov- ern- ment	Individuals, partnerships, and corporations	States and polit- ical sub- divi- sions	U. S. Gov- ern- ment and Postal Sav- ings	Do- mes- tic	For- eign	Time	Bor- row- ings	Cap- ital ac- counts	Bank deb- its ⁴
Total— Leading Cities																	
1950—February	12,193	743	2,126	47,218	47,419	3,393	1,407	2,550	14,598	627	128	9,098	1,217	154	383	6,229	85,060
December	12,853	964	2,557	51,385	52,810	3,369	1,664	1,478	14,518	641	126	10,179	1,373	309	419	6,531	126,403
1951—January February	13,500 14,061	854 839	2,462 2,214	51,443 50,607	52,436 51,636	3,501 3,594	1,583 1,465	1,313 2,193	14,579 14,496	668 706	127 126	10,153 9,226	1,371 1,345	362 376	550 628		120,787 101,155
Jan. 3 Jan. 10 Jan. 17 Jan. 24 Jan. 31	13,045 12,923 13,753 13,519 14,260	894 890 838 851 795	2,874 2,422 2,555 2,295 2,166	51,292 51,306 51,702 51,684 51,232	52,810 52,130 53,202 52,276 51,760	3,480 3,427 3,428 3,513 3,657	1,848 1,545 1,544 1,491 1,489	1,261 1,398	14,615 14,632 14,578 14,537 14,533	644 659 661 685 689	127 127	11,221 10,399 10,403 9,654 9,089	1,396	326 364 367 377 376	469 370 414 517 982	6,523 6,532 6,521 6,526 6,542	26,213 27,459 26,650
Feb. 7 Feb. 14 Feb. 21 Feb. 28	13,945 13,981	882 833	2,113 2,362 2,177 2,203	50,781 50,510 50,491 50,649	50,767 52,684 51,285 51,813	3,619 3,574 3,541 3,640	1,358	2,462	14,516 14,492 14,479 14,495	712 703 706 703	127 124 126 126	9,050	1,333	374 375 377 377	825 551 478 664	6,559 6,548 6,534 6,560	22,642 28,707
Mar. 7 Mar. 14 Mar. 21 Mar. 28	14,518	871 834	2.368	50,577 51,826 50,321 49,487	[51,092]	3,476 3,433 3,436 3,489	1,750 1,440	1,992 4,248	14,499 14,513 14,527 14,555	700 700 700 697	126	9,615 9,124	1,339 1,354 1,343 1,340	380 382 384 398	281 462	6,560 6,551 6,546 6,554	28,062 32,163
New York City										ļ							
1950—February	4,545	1		14,937	Į l	197			1,479	1	38	1		1	ì	i '	35,205
December	1	1		16,139		250		380	'	38	l		1,113		164	2,306	Į
1951—January February	4,769 5,020		32	15,830 15,632	16,735	231 246	752 717	345 563		36 36			1,113 1,092		293 302	2,319 2,327	47,561 38,916
Jan. 3 Jan. 10 Jan. 17 Jan. 24 Jan. 31	4,476 4,842 4,780	140 128 128	36 39 36	15,762 15,816 15,818 16,019 15,738	16,661 16,812 16,788	241 209 199 251 257	731 723	333	1,548 1,518 1,505	36	37	2,979	1,133 1,120 1,097 1,104 1,111	275 278	212 201	2,318 2,318	10,040 10,424 10,092
Feb. 7 Feb. 14 Feb. 21 Feb. 28	4,891 4,942	143 133	34	15,661 15,379 15,570 15,915	16,685 16,421	250 236 218 279	783 584	450 499 642 660	1,506	36 35	38 38	2,832 2,734	1,093 1,078 1,080 1,117	280 282	292 153		8,524 11,009
Mar. 7 Mar. 14 Mar. 21 Mar. 28	5,331	137 123	65 32	15,880 16,427 15,551 15,422	17,567 16,350	242 227 224 245	962 634	537 506 1,729 1,663	1,553 1,584	35 35	38 38	2,866 2,908 2,832 2,607	1,103 1,118 1,108 1,108	286 289 290 304	94 212	2,325 2,313	12,320
Outside New York City							[1
1950—February	7,648	624	2,095	32,281	31,743	3,196	617	1,815	13,119	606	90	6,370	221	42	118	3,942	49,855
December	8,182	797	2,520	35,246	35,674	3,119	838	1,098	12,961	603	89	7,191	260	62	255	4,225	73,253
1951—January February				35,613 34,975		3,270 3,348			13,049 12,988								73,226 62,239
Jan. 3 Jan. 10 Jan. 17 Jan. 24 Jan. 31	8,447 8,911 8,739	750 710 723	2,386 2,516 2,259	35,530 35,490 35,884 35,665 35,494	35,469 36,390 35,488	3,239 3,218 3,229 3,262 3,400	814 813 768	801 928 1,040	13,063 13,084 13,060 13,032 13,009	622 625 649	90 89	7,420 7,406 6,816	276 255 243	89 89 98	202 202 316	4,203	16,173 17,035 16,558
Feb. 7 Feb. 14 Feb. 21 Feb. 28	9,054	739 700	2,328 2,144	35,120 35,131 34,921 34,734	35,999 34,864	3,369 3,338 3,323 3,361	745 774	1,484 1,820	13,007 12,990 12,973 12,979	671	86 88	6,805	249 253	95 95	259 325	4,224	14,872 14,118 17,698 15,551
Mar. 7 Mar. 14 Mar. 21 Mar. 28	9,187 9,071	734 711	2,453 2,336	34,697 35,399 34,770 34,065	$36,093 \\ 34,742$	3,234 3,206 3,212 3,244	788 806	1,486 2,519	12,996 12,960 12,943 12,941	665 665	88 89	6,707	236	93 94	187 250	4,232 4,226 4,233	16,724 15,742 19,008

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

WEEKLY REPORTING MEMBER BANKS—BY FEDERAL RESERVE DISTRICTS LOANS AND INVESTMENTS

[In millions of dollars]

						oans 1							In	vestment	ts		
				For ca	or pure	hasing securi	g ties					U. S	S. Gov	ernment	obligati	ons	
Federal Reserve district and date	Total loans and invest- ments	Total ¹	Com- mer- cial, indus- trial, and	To br		То о	thers	cocacc	Loans to banks	Other loans	Total	T-4-1	Ditte	Cer- tifi- cates	NI	D 4-0	Other secu- rities
			agri- cul- tural	U. S. Govt. ob- liga- tions	Other se- curi- ties	U.S. Govt. ob- liga- tions	Other se- curi- ties					Total	Bills	of in- debt- ed- ness	Notes	Pouds,	
Boston Feb. 28	3.162	1,496 1,509 1,502 1,548 1,551	936 951 970 993 999	9 4 3 5 6	10 11 12 14 14	10 10 10 10	26 26 26		21 25 4 24 23	295 294 290 290 288	1,653	1,411 1,418 1,432	49 60 77		282 279 275 267 266	1,083 1,083 1,088	238 242 243 243 243
New York* Feb. 28				422 227 204 192 233	010, 1	40 37 35 34 34	259 253 254	723 727 733 757 754	400 277 384	1,578 1,575 1,571	11,367 11,328 11,489 11,727 11,604	9,203 9,330 9,580	368 497 802		1,943 1,941 1,958 1,936 1,922	6,894 6,875 6,842	2,115 2,125 2,159 2,147 2,190
Feb. 28. Mar. 7. Mar. 14. Mar. 21. Mar. 28. Cleveland	2,844 2,849 2,861 2,880 2,867	1,280 1,268 1,287 1,300 1,309	697 708 730 740 742	3 2 1 1 1	47 38 40 40 38	3 3 3 3	7 6 6 6 7	137 138	4 4	391	1,581 1,574 1,580	1,231	50 45 50		279 287 287 288 288 283	902 899 900	343 342
Feb. 28	4,924 4,943 4,954 4,962	1,952 1,945 1,930	1.077	15 14 11 8 7	29 35 34 29 30	34 25 19	69 68 67	369 369	42 23 2 9	1	2,972 2,998 3,024	2,509 2,532	143 171 193 197		624 617 614 616 610	1,749 1,747 1,750	463 466 465
Feb. 28	2,760 2,781 2,773	1,160 1,173	590	1 1 2 1 2	5 6 6 7 7	11	33 33 32	243 244 243	2 2 2	306	1,600 1,608 1,595	1,440 1,426 1,434 1,426 1,420	107 102 93		385 381 379 378 381	952 948 946	174 174 169
Feb. 28	2,551 2,560 2,548	1,135	686 678 693		13 13 12 14 14		23 24 24	91 93 93	15 5	321 321 321	1,416 1,423 1,404	1,201 1,201 1,208 1,189 1,163	79 85 67		499 492 486 481 468	630 637 641	215 215 215
Feb. 28	9,782 9,783 9,935	3,466 3,484 3,522	2.293	37 21 5 6 26	100	22	60 60	452 453 451	19 21 29	614	6,287 6,316 6,299 6,413 6,404	5,332 5,363 5,350 5,466 5,452	395 518		1,559 1,563	3,417 3,396 3,385	953 949 947
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Minneapolis	2,335 2,340 2,336	1,240		3 2		10 10 9 10 9	14 15 15	239 238 240	2 3	262 264 263	1,095 1,091 1,091	920 915	36 36 37 39		300 300 290 290 281	584 589 588	175 176 176
Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 Kansas City	1,247 1,246 1,243	618 627	353		2 2 3 3 3	$\begin{bmatrix} 2\\2\\2 \end{bmatrix}$	5 6	106 106		166 166 164 164 165	645 637 625 614	500 491 480 471	12 12 7 4		156 155 152 144 138	333 327 329	145 146 145
Feb. 28	2,720	1.221	792 796 803		9		13 13	167 168 168	3 1 1	240 240 243	1,499 1,505 1,505 1,474	1,269 1,229 1,235 1,231 1,200	164 166 161 144		461 454 454 450 449	611 615 620	270 270 274
Feb. 28. Mar. 7. Mar. 14. Mar. 21. Mar. 28.	2,631 2,656 2,627 2,647	1,468 1,478 1,465 1,471	1,027 1,036 1,022 1,022		10 9 10 10	99	47 0 47 0 46 0 46	120 121 122 121	1 1 2 2 2	269 270 269		1,018 1,001 1,014 998 1,011	11		361 351 356 356 351	589 589 585	162 164 164
Feb. 28	. 12,008 . 12,144	6,106	2,526	2	23	7	27 27 27 27	2,464 2,465 2,468 2,478 2,478	28	1,120 1,116 1,114 1,112 1,120	5,969 5,877 5,902 5,959 5,905	4,705 4,604 4,624 4,684 4,633	149 85		1,486	3,080 3,061 3,061	1,264 1,273 1,278 1,275 1,275 2,1,272
Feb. 28	. 5,980 . 5,976 . 6,058	2,287 2,283	1,701 1,731 1,743	21	89 81 81	19 18 21	50 3 50 1 50	101 102 103	10	320	3,693 3,693 3,753	3,066 3,083 3,089 3,152 3,144	295 310 392		902 882 882 869 877	1,900 1,891 1,891	610 604 601

^{*} Separate figures for New York City are shown in the immediately preceding table and for the City of Chicago in this table. The figures for the New York and Chicago Districts, as shown in this table, include New York City and Chicago, respectively. For other footnotes see preceding table.

WEEKLY REPORTING MEMBER BANKS—BY FEDERAL RESERVE DISTRICTS—Continued RESERVES AND LIABILITIES

[In millions of dollars]

						emand except in				ne depo pt inter			terbar leposit				
Federal Reserve district and date	Re- serves with Fed- eral Re- serve Banks	Cash in vault	Bal- ances with do- mestic banks	De- mand de- posits ad- justed³	Individ- uals, part- ner- ships, and cor- pora- tions	States and polit- ical sub- divi- sions	Certified and Officers' checks, etc.	U. S. Gov- ern- ment	Individ- uals, part- ner- ships and cor- pora- tions	States and polit- ical sub- divi- sions	U. S. Gov- ern- ment and Postal Sav- ings	Do- mes- tic	For-	Time	Bor- row- ings	Cap- ital ac- counts	Bank deb- its 4
Boston Feb. 28 Mar. 7 Mar. 14 Mar. 21 Mar. 28 New York*	524 571 588 582 569	56 58 57	108 103 106 110 93	2,687 2,695 2,726	2,644 2,703	180 189 197 206 197	62 53 56 59 59	110 89 88 117 1 47	479 479 478 478 478		33333	260 271 284 276 273	37 37 35 36 32		25 15 20 16 13	336 337 337 338 338	1,022 1,170 1,124 1,227 1,069
Feb. 28	5,671		122 169 119	17,613 17,560 18,164 17,214 17,076	18,098 19,117 17,827	597 521 521 507 523	810 1,005 1,025 696 780	766 625 591 1,866 1,815	2,340 2,326 2,375 2,406 2,436	42 43 43 43 38	45	2,798 2,940 2,990 2,908 2,680	1,106 1,121 1,111	283 287 290 291 305	321 383 103 239 319	2,530 2,518	9,844 12,473 13,047 13,952 10,541
Feb. 28	548 533 557 538 542	47 46	124 118 117 110 116	2,283 2,288 2,291	2,373 2,457 2,417	92 95 93 96 97	30 38 37 31 27	148 117 106 151 197	402	19 18 19 18		357 367 416 354 357	15 16 15 15 16	1 i	28 42 39 38 42	324 325 324 323 323	958 1,134 1,001 1,195 954
Feb. 28	890 884 917 932 914	84 88 85	155 160 165 159 148	3,560 3,647 3,486	3,593 3,797 3,583	219 208 207 204 199	59 61 63 64 60	171 162 350	1,311 1,311 1,307 1,307 1,307	46 46 46 45 46	3	451 452 476 440 435	8 8 8 9 7	1 1 1 1	69 47 7 25 7	484 484 485 485 4 86	1,487 1,491 1,446 2,216 1,502
Feb. 28	506 511 515 528 495	70 72 71	151 169 191 180 170	2,177 2,233 2,222	2,207 2,297 2,218	166 159 177 191 187	52 52 52 61 54	105 85 83 106 145	552 552 550 551 551	25 25 25 25 25 25	18 18 18 18 18	370 403 414 383 365	5 5 6 5 5	11 11 11 12 12	28 14 1 11 21	244 244 244 245 245	867 948 978 1,092 914
Feb. 28	488 479 484 481 474	44 46 46	189 206 226 193 174	1,922 1,942 1,888	1,814 1,890 1,812	327 314 308 303 312	29 26 31 29 29	72 61 61 99 110		5 5 5 5 5	5 5 5	536 572 585 546 513	13 11 13 10 10	2 2 2	22 5 9 16 14	211 211 210 210 211	
Feb. 28	2,087 2,041	104 109 104	313 312 365 378 260	6,834 6,939 6,742	6,886 7,234 6,821	605 592 582 592 606	122 116 128 132 127	550 443 408 795 904	2,587 2,589 2,580 2,572 2,576	28 28 27 27 27	13 13 13 13 13	1,453 1,477 1,518 1,447 1,403	41 40 40 39 36	4 4	54 70 62 46 209	775 776 775 776 777	3,484 3,670 3,534 4,380 3,672
Feb. 28	437 431 446 434 433	34	116 126 133 122 111	1,497 1,547 1,511	1,606 1,699 1,614	113 109 110 104 109	19 18 19 20 19	73 127	466 466 465	14 14 14 14 14	4 4 4	620 648 643 595 571	3 2 2 2 2 1		33 27 17 16 15	193 193 193 196 196	724 754 718 886 772
Feb. 28	240 242 221 231 207	12	76 81 85 72 75	860 872 829 801	876 855 889 822 797	101 118 117 113 119	15 14 16 17 15	78	237		1 1 1 1	299 301 292 274 269	2 2 2 3 2		20 15 4 30 37	107	425 446 426 495 386
Feb. 28	554 549 576 548 560	34 35 34	285 301 293	2,055 2,108 2,037	2,115 2,022	290 279 274 280 284	35 34 34	86 81 136	385 384 385	6	3 3 4 4	815 829 829 803 754	2 2 2 2	1 1 1 1	19 6 14 23 18	230 230 230 231 231	1,032
Feb. 28	551 549 527 555 509	40 38		2,190 2,237 2,230 2,195	2,163 2,252 2,217 2,151	219 227 223 221 228	38 39 40 52 45	86	358	57 56	7 7 7 7	631 663 654 623 587			15 3 1	237 237 237 238 238	
Feb. 28	1,881 1,807 1,929 1,862 1,882			6,952 7,154 7,145	6,808 7,210 7,056	731 665 624 619 628	245	237 233 337	4,874 4,884 4,871 4,861 4,856	458 458 458 460 461	24 24 24	444 460 514 475 439	102 105	74 73 72	30 20 5 1 22	881 882 879 879 887	3,455
Feb. 28	1,470 1,385 1,398 1,348 1,396	37 38 36	184	4,271 4,298 4,129	4,392 4,570 4,268	287 271 263 269 268		227 213 464	1,368 1,370 1,365 1,358 1,358	22	3	1,059 1,089 1,052	35 33	3 3	54	519 518 519	2,313

For footnotes see opposite page and preceding table.

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NUMBER OF BANKING OFFICES ON FEDERAL RESERVE PAR LIST AND NOT ON PAR LIST, BY FEDERAL RESERVE DISTRICTS AND STATES

		anks on ecks are			On pa	ar list			Not on	par list
Federal Reserve district or State	drawn, a		То	tal	Mer	nber	Nonm	ember	(nonm	ember)
	Banks	Branches and offices ²	Banks	Branches and offices	Banks	Branches and offices	Banks	Branches and offices	Banks	Branches and offices
United States total: Dec. 31, 1946 Dec. 31, 1947 Dec. 31, 1948 Dec. 31, 1949 Dec. 31, 1950 Feb. 28, 1951p By districts and by States	14,043 14,078 14,072 14,051 14,015 14,005	3,981 4,148 4,333 4,562 4,824 4,857	11,957 12,037 12,061 12,178 12,162 12,163	3,654 3,823 4,015 4,289 4,534 4,566	6,894 6,917 6,912 6,887 6,868 6,865	2,913 3,051 3,197 3,387 3,589 3,617	5,063 5,120 5,149 5,291 5,294 5,298	741 772 818 902 945 949	2,086 2,041 2,011 1,873 1,853 1,842	327 325 318 273 290 291
Feb. 28, 1951 » District Boston. New York. Philadelphia Cleveland Richmond. Atlanta Chicago St. Louis. Minneapolis Kansas City Dallas San Francisco.	474 872 836 1,114 1,007 1,196 2,486 1,467 1,275 1,756 1,029 493	341 950 162 314 548 222 618 149 112 15 60 1,366	474 872 836 1,114 805 597 2,486 1,136 677 1,747 926 493	341 950 162 314 407 182 618 89 71 15 51	324 750 639 690 477 353 1,008 496 476 756 630 266	269 881 123 270 256 155 262 51 28 8 34 1,280	150 122 197 424 328 244 1,478 640 201 991 296 227	72 69 39 44 151 27 356 38 43 7 17 86	202 599 331 598 9	141 40 60 41
State Alabama Arizona Arkansas California Colorado	225 10 231 192 148	26 58 20 981 4	129 10 109 192 148	26 58 5 981 4	93 5 68 119 93	26 44 2 931 3	36 5 41 73 55	14 3 50 1	96 122	15
Connecticut Delaware District of Columbia Florida Georgia.	104 38 19 191 396	50 20 45 5 43	104 38 19 131 113	50 20 45 4 40	62 17 15 74 66	43 8 35 4 36	42 21 4 57 47	7 12 10 4	60 283	1 3
Idaho Illinois Indiana Iowa Kansas	43 888 485 662 610	56 2 110 164	43 886 485 662 608	56 2 110 164	24 510 238 161 215	51 2 56	19 376 247 501 393	5 54 164	2	
Kentucky Louisiana Maine Maryland Massachusetts	381 165 62 163 176	45 77 70 120 178	381 61 62 163 176	45 54 70 120 178	113 47 37 77 140	28 47 37 78 161	268 14 25 86 36	17 7 33 42 17	104	
Michigan	678 201 594	241 6 68 1	437 266 41 529 110	241 6 14 1	231 206 31 180 84	185 6 7 1	206 60 10 349 26	56		54
Nebraska Nevada. New Hampshire New Jersey. New Mexico	8 74 321	19 2 165 15	411 8 74 321 51	19 2 165 15	141 6 52 276 35	18 1 149 2	270 2 22 45 16	1 1 16 13		
New York North Carolina North Dakota Ohio Oklahoma	208 150 658	792 220 22 227 1	626 95 62 658 376	792 85 6 227 1	546 54 42 421 224	739 46 196 1	80 41 20 237 152	53 39 6 31	113 88	135 16
Oregon Pennsylvania Rhode Island South Carolina South Dakota	964 14 150	102 195 50 49 50	69 964 14 66 71	102 195 50 43 25	30 733 8 32 62	90 168 38 35 22	39 231 6 34 9	12 27 12 8 3	84 98	6 25
Tennessee Texas. Utah Vermont Virginia.	906 55 69	98 12 24 11 114	207 854 55 69 308	85 12 24 11 114	82 578 31 40 203	63 12 22 2 62	125 276 24 29 105	22 2 9 52	88 52	13
Washington West Virginia Wisconsin Wyoming	180 551	145	118 179 551 53	145	52 108 164 39	136	66 71 387 14	130	i	

Preliminary. 1 Excludes mutual savings banks, on a few of which some checks are drawn.
 Branches and other additional offices at which deposits are received, checks paid, or money lent, including "banking facilities" at military reservations and other Government establishments (see Bulletin for February 1951, p. 228, footnotes 10 and 12).

Back figures.—See Banking and Monetary Statistics, Table 15, pp. 54-55, and Annual Reports.

COMMERCIAL PAPER AND BANKERS' ACCEPTANCES OUTSTANDING

[In millions of dollars]

					Doll	ar acceptar	ices outstar	iding			
	Commer-			Helo	l by				Based on		
End of month	cial paper out-	Total out-	Ac	cepting bar	nks		Imports	Exports		shipped	ored in or between
	standing1	standing		Own	Bills	Others	into United	from United	Dollar ex- change	poin	ts in
			Total	bills	bought		States	States		United States	Foreign countries
1950—January February	257	280 256	134 120	67 69	68 51	146 136	190 175	49 45	(2) (2)	32 25 23	9 11
March April May	258 257 250	245 237 231	100 93 93	63 62 59	37 31 34	145 144 138	165 157 142	45 47 58	(2) (2) (3)	18 15	12 15 17 21 22 21 23 23 25 29
June July August	240 259 286	279 335 374	126 155 174	82 87 103	44 68 71	154 180 200	170 211 238	66 80 87	1 1 1	21 22 26	21 22 21
September October November	308 312	397 383 383	187 168 166	103 100 104	84 68 62	211 215 217	264 243 234	79 85 88	2 2 2	29 29 29	23 25 29
December	333	394	192	114	78	202	245	87	2	28	32
1951—January February	356 369	453 470	202 201	126 121	76 79	251 270	286 304	100 99	2 2	36 36	29 29

¹ As reported by dealers; includes some finance company paper sold in open market.

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

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

		Debit 1	oalances				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) ¹	partners' investment and trading accounts	firm investment and trading accounts	hand and in banks	Money borrowed ²	Free	Other (net)	In partners' investment and trading accounts	In firm investment and trading accounts	In capital accounts (net)
1942—June December	496 543 761 789 887	9 7 9 11 5	86 154 190 188 253	180 160 167 181 196	309 378 529 557 619	240 270 334 354 424	56 54 66 65 95	16 15 15 14 15	4 4 7 5	189 182 212 198 216
December 1945—June December 1946—June December	1,041 1,223 1,138 809 540	7 11 12 7 5	260 333 413 399 312	209 220 313 370 456	726 853 795 498 218	472 549 654 651 694	96 121 112 120 120	18 14 29 24 30	8 13 13 17 10	227 264 299 314 290
1947—June December 1948—June December 1949—June	552 578 619 550 681	6 7 7 10 5	333 315 326 312 419	395 393 332 349 280	223 240 283 257 493	650 612 576 586 528	162 176 145 112 129	24 23 20 28 20	9 15 11 5 9	271 273 291 278 260
December 1950—March April May	1,084 1,175	5	400	306	523 • 579 • 619 • 750 827	633 \$ 666 \$ 678 \$ 657 673	159	26	15	271
June July August September October November	1,256 1,208 1,231 1,284 31,351	12	386	314	* 755 * 752 * 751 * 759 * 774	* 712 * 780 * 738 * 771 * 796	100	25		312
December 1951—January February	\$1,360 1,356 \$1,411 \$1,367	9	399	397	745 *690 *642	890 8948 9953	230	36	12	317

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

² Less than \$500,000.

Back figures.—See Banking and Monetary Statistics, Table 127, pp. 465-467; for description, see p. 427.

of firms own partners.

Includes money borrowed from banks and also from other lenders (not including member firms of national securities exchanges).

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): December, 121; January, 114; February, 97.

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

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

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

Year.	Prime com-	Prime bank- ers'	Stock Ex- change		. Govern	
month, or week	mercial paper, 4- to 6- months ¹	accept- ances,	call loan re- new- als ²	3- month bills *	9- to 12- month issues 4	3- to 5- year issues
1948 average 1949 average 1950 average	1.44 1.48 1.45	1.11 1.12 1.15	1.55 1.63 1.63	1.040 1.102 1.218	1.14 1.14 1.26	1.62 1.43 1.50
1950—March April May June July August September. October November. December	1.31 1.31 1.31 1.31 1.44 1.66 1.73 1.69 1.72	1.06 1.06 1.06 1.06 1.16 1.31 1.31 1.31 1.31	1.63 1.63 1.63 1.63 1.63 1.63 1.63 1.63	1.138 1.159 1.166 1.174 1.172 1.211 1.315 1.329 1.364 1.367	1.16 1.17 1.18 1.23 1.23 1.26 1.33 1.40 1.47	1.45 1.45 1.47 1.47 1.45 1.55 1.65 1.62 1.64
February March	1.96 2.06	1.50 1.63	2.00 2.00	1.391 1,422	1.52 1.62	1.67 1.86
Week ending:	2 2 2-2 ½ 2-2 ½ 2-2 ½	1 1/2 1 5/8 1 5/8 1 5/8 1 5/8	2 2 2 2 2 2	1.390 1.406 1.402 1.405 1.507	1.52 1.59 1.60 1.60 1.72	1.69 1.78 1.86 1.87 1.98

1 Monthly figures are averages of weekly prevailing rates.
2 The average rate on 90-day Stock Exchange time loans was 1.50 per cent, Aug. 2, 1946-Aug. 16, 1948: 1.63 per cent, Aug. 17, 1948-Jan. 1, 1951; and 2.13 beginning Jan. 2, 1951.
2 Rate on new issues within period.
3 Series includes certificates of indebtedness, when outstanding in proper maturity range, and selected note and bond issues. Bonds were first included on Feb. 1, 1951.
4 Series includes notes and selected bond issues.

Back figures.—See Banking 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	
Annual averages: 19 cities: 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950	2.0 2.2 2.4 2.1 2.1 2.5 2.7 2.7	4.3 4.4 4.3 4.3 4.2 4.2 4.2 4.5	3.0 3.2 3.4 3.3 3.2 3.1 3.1 3.5 3.7	1.9 2.2 2.5 2.6 2.3 2.2 2.5 2.8 3.0	1.8 2.0 2.4 2.2 2.0 1.7 1.8 2.2 2.4
Quarterly: 19 cities: 1950—June Sept Dec 1951—Mar	2.68	4.50	3.65	2.94	2.39
	2.63	4.51	3.63	2.95	2.34
	2.84	4.60	3.73	3.10	2.57
	3.02	4.68	3.88	3.27	2.76
New York City: 1950—June Sept Dec 1951—Mar 7 Northern and East-	2.34	3.94	3.35	2.73	2.16
	2.32	4.06	3.33	2.72	2.15
	2.51	4.17	3.44	2.80	2.35
	2.74	4.20	3.68	3.06	2.59
ern cities: 1950—June: Sept Dec 1951—Mar	2.67	4.58	3.62	2.82	2.45
	2.63	4.56	3.59	2.87	2.39
	2.87	4.64	3.70	3.18	2.65
	3.02	4.74	3.86	3.23	2.81
11 Southern and Western cities: 1950—June Sept Dec 1951—Mar	3.22	4.70	3.83	3.17	2.82
	3.13	4.71	3.83	3.15	2.67
	3.28	4.78	3.91	3.21	2.90
	3.42	4.87	4.01	3.41	3.06

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

BOND YIELDS 1

	,			[Per	cent per a	nnumj						
		vernment able)	Munic-	Corpo-		, -		Corporate	(Moody's)4	·	
Year, month, or week		15	ipal (high-	rate (high-			By ra	tings			By groups	3
	7 to 9 years	years or more	grade)2	grade)*	Total	Aaa	Aa	A	Baa	Indus- trial	Rail- road	Public utility
Number of issues	1-5	1-8	15	9	120	30	30	30	30	40	40	40
1948 average	1.71	2.44 2.31 2.32	2.40 2.21 1.98	2.81 2.65 2.60	3,08 2,96 2,86	2.82 2.66 2.62	2.90 2.75 2.69	3.12 3.00 2.89	3.47 3.42 3.24	2.87 2.74 2.67	3.34 3.24 3.10	3.03 2.90 2.82
1950—March April May June July August September October November December	1.80 1.80 1.83 1.83 1.82 1.89 1.94	2.27 2.30 2.31 2.33 2.34 2.33 2.36 2.38 2.38 2.39	2.07 2.08 2.07 2.09 2.09 1.90 1.88 1.82 1.79 1.77	2.55 2.57 2.57 2.59 2.61 2.58 2.62 2.65 2.66	2.84 2.84 2.86 2.87 2.90 2.85 2.88 2.88 2.88	2.58 2.60 2.61 2.62 2.65 2.61 2.64 2.67 2.67	2.66 2.66 2.69 2.69 2.72 2.67 2.71 2.72 2.72 2.72	2.86 2.88 2.90 2.92 2.87 2.88 2.91 2.92 2.91	3.24 3.23 3.25 3.28 3.32 3.23 3.21 3.22 3.22 3.20	2.64 2.64 2.65 2.66 2.69 2.66 2.70 2.70 2.70	3.08 3.08 3.12 3.15 3.19 3.08 3.07 3.09 3.08 3.07	2.78 2.79 2.81 2.81 2.83 2.80 2.84 2.85 2.86 2.87
1951—January February March	(5)	2.39 2.40 62.47	1.62 1.61 1.87	2.64 2.66 2.78	2.86 2.85 2.95	2.66 2.66 2.78	2.71 2.71 2.81	2.89 2.88 2.98	3.17 3.16 3.22	2.69 2.69 2.79	3.03 3.01 3.09	2.85 2.86 2.95
Week ending:		2.40 2.44 5 2.49 2.50 2.51	1.65 1.76 1.87 1.89 1.94	2.68 2.73 2.78 2.82 2.84	2.88 2.91 2.95 2.98 3.01	2.69 2.73 2.78 2.80 2.83	2.74 2.78 2.82 2.84 2.87	2.90 2.95 2.99 3.02 3.05	3.17 3.20 3.23 3.25 3.27	2.72 2.77 2.80 2.82 2.85	3.02 3.05 3.09 3.13 3.16	2.89 2.92 2.96 2.98 3.01

Monthly and weekly data are averages of daily figures, except for municipal bonds, which are based on Wednesday figures.
 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 5 and 6 issues, respectively, and the railroad Aaa and Aa groups from 10 to 5 issues.
 Series discontinued Feb. 1, 1951.
 Number of issues included decreased from 4 to 3 on Mar. 15, 1951.

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.

		· · · ·	В	ond price	÷9				St	ock price	3 5		
				C	orporate	4			Commo	n (index	1935-39	9=100)	Volume of trad-
Year, month, or week	U. S. Gov- ern-	Munic- ipal (high-	High-		Mediun	n-grade		Pre- ferred			5."		ing ⁷ (in thou- sands of
	ment 2	grade) *	grade	Total	Indus- trial	Rail- road	Public utility		Total	Indus- trial	Rail- road	Public utility	shares)
Number of issues	1-8	15	12	14	5	5	4	15	416	365	20	31	
1948 average	100.84 102.73 102.53	128.9	98.7 101.9 (8)	92.1 92.6 (8)	96.3 98.6 (8)	85.4 82.3 (8)	95.2 97.0 (8)	168.7 176.4 181.8	124 121 146	131 128 156	115 97 117	96 98 107	1,144 1,037 2,012
1950—March	102.24 102.28 101.90	131.3 131.5 131.1 131.1 134.8 135.2 136.4 137.0			102.3			183.8 183.5 183.1 182.0 178.5 181.9 181.8 180.5 180.8 179.9	139 142 147 148 138 147 152 158 156 158	147 150 156 158 147 158 163 171 169	109 110 110 107 110 121 125 129 127	110 111 113 112 103 104 105 106 105	1,643 2,297 1,763 2,075 2,227 1,673 1,930 2,141 2,032 2,769
1951—January February March	101.44		1					180.9 180.9 174.9	169 175 170	183 190 184	153 159 149	109 111 111	2,974 2,104 1,549
Week ending: Mar. 3	100.90 9100.01 99.94	137.6						180.7 178.6 174.9 173.6 172.6	174 174 168 171 168	188 188 182 185 182	154 154 147 150 144	113 113 110 111 111	1,625 1,587 1,933 1,283 1,329

- 1 Monthly and weekly data are averages of daily figures, except for municipal bonds and for stocks, which are based on Wednesday figures.

 3 Average of taxable bonds due or callable in 15 years or more.

 9 Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent 20-year bond.

 4 Prices derived from average yields, as computed by Standard and Poor's Corporation.

 6 Prices derived from average yields, as computed by Standard and Poor's Corporation.

 7 Average daily volume of trading in stocks on the New York Stock Exchange.

 8 Series discontinued beginning Apr. 1, 1950.

 8 Number of issues included decreased from 4 to 3 on Mar. 15.

 8 Average Standard and Poor's Corporation.

 8 Average daily volume of trading in stocks on the New York Stock Exchange.

 9 Number of issues included decreased from 4 to 3 on Mar. 15.

 8 Average Standard and Poor's Corporation.

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	million	s of dol	lars								
				1	For new	capital			·			I	For refu	nding			
	Total (new				Dom	estic							Dom	estic			
Year or month	and re- fund-	Total (do- mestic		State	Fed-	C	Corporat	e	For-	Total (do- mestic		State	Fed-	C	Corporat	e	For- eign ²
	1ng) for- eign)		Total	and mu- nici- pal	eral agen- cies ¹	Total	Bonds and notes	Stocks	eign ²	and for- eign)	Total	and mu- nici- pal	eral agen- cies ¹	Total	Bonds and notes	Stocks	
1942 1943 1944 1945 1946 1947 1948 1949 1950		1,772 4,645 87.566 9,085 8,160	640 896 1,761 4,635 7,255 9,076 8,131	176 235 471 952 2,228 2,604 2,803	15 26 127 239 294 233	624 374 646 1,264 3,556 4,787 46,177 5,095 4,395	2,084 3,567 45,269	1,219 908 971	2 17 12 10 68 10 29 111	1,039 1,527 3,303 6,234 4,000 2,125 1,135 1,593 2,665	3,288 6,173 3,895 1,948 1,135 1,492	404 324 208 44 82 104	440 497 418 912 734 422 768 943 992	418 685 2,466 4,937 2,953 1,482 284 445 1,338	2,178 4,281 2,352 1,199 257 393	656 601 283 28 52	86 15 61 105 177 101 123
1950—January February. March April May June July August September October. November December.	r3 1,193 r813 r1,063 r744 r1,002 r1,293 r589 r794 r950 r802 r853 840		7749 7575 7716 7957 7510 7523 7712 7653 7599	304 334 204 265 272 181 356	13 21 23 39 18 8	r561 r150 r364 r382 r373 r605 r297 r258 r295 r472 r244 394	*84 *282 *204 *254 *437 *221 *213 *244 *272 *201	783 7178 7120 169 77 749 751 200 743	3 22 5 2 78 73 732 18 5 14	* 369 98 *293 *164 *284 *328 *76 *239 *220 *144 *240 210	*84 *230 *164 *284 *328 *76 *193 *220 *144 *240	6 3 6 14 20 1 8 6 3 14	159 57 58 65 31 35 53 48 193 63 *150	108 r21 r169 r93 r239 r273 r22 r137 r21 r78 r75 103	*20 165 *85 *233 *273 *223 *131 *21 *77 *67	1 75 9 6	14 63 46
1951—January	515	437	437	154	41	242	192	50	· · · · · ·	78	78	19	45	14	11	3	

- r Revised.

 Includes publicly offered issues of Federal credit agencies, but excludes direct obligations of U. S. Treasury.

 Includes issues of noncontiguous U. S. Territories and Possessions.

 These figures for 1947 and for January 1950 include 244 million dollars and 100 million, respectively, of issues of the International Bank for Reconstruction and Development, which are not shown separately.

 Includes the Shell Caribbean Petroleum Company issue of 250 million dollars, classified as "foreign" by the Chronicle.

Source.—For domestic issues, Commercial and Financial Chronicle; for foreign issues, U. S. Department of Commerce. Monthly figures subject to revision. Back figures.—See Banking and Monetary Statistics, Table 137, p. 487.

NEW CORPORATE SECURITY ISSUES 1

PROPOSED USES OF PROCEEDS, ALL ISSUERS

[In millions of dollars]

					P	roposed uses	of net proce	eeds		
Year or month	Estimated gross proceeds 2	Estimated net proceeds 3		New money		Retire	ment of sec	urities	Repayment	Other
			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 1950—February March April	2,155 2,164 2,677 2,667 1,062 1,170 3,202 6,011 6,900 6,577 7,078 6,052 6,292 259 547 490	2,110 2,115 2,615 2,623 1,043 1,147 3,142 5,902 6,757 6,466 6,959 6,194 255 538 480	681 325 569 868 474 308 657 1,080 3,279 4,591 5,929 4,606 3,987	504 170 424 661 287 141 252 638 2.115 3.409 4.221 3,029 130 242 295	177 155 145 207 187 167 405 442 1,164 1,182 1,708 958 60 129	1,206 1,695 1,854 1,854 1,583 396 2,389 4,555 2,868 1,352 307 401 1,224	1,119 1,637 1,726 1,483 366 667 2,038 4,117 2,392 1,155 240 360 1,095	87 59 128 100 30 72 351 438 476 196 67 41 129	215 69 174 144 138 73 49 134 379 356 488 637 651	7 26 19 28 35 27 47 133 231 168 234 315 332
May. June. July. August. September. October. November. December.	669 1,069 315 407 416 561 393 553	658 1,055 311 402 408 550 387 546	306 625 211 225 306 312 268 376	212 451 140 189 248 255 193 269	94 174 71 36 58 57 75 107	204 317 20 138 33 89 76 74	164 311 19 132 28 62 63 72	40 5 6 5 27 13 2	137 65 20 17 32 129 28 71	11 49 60 23 37 20 15 25
1951—January February	274 344	269 339	243 288	193 231	49 57	14 29	12 27	2 2	11 18	2 4

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

	Ma	nufactu	ring ⁵		mmercia scellane			Railroa	d	Pu	blic util	ity7	Con	nmunica	tion 8		teal est	
Year or month	Total net pro- ceeds	New money	Retire- ments 10	Total net pro- ceeds ⁹	New money	Retire- ments 10	Total net pro- ceeds*		Retire- ments 10	Total net pro- ceeds	New money	Retire- ments 10	Total net pro- ceeds	New money	Retire- ments 10	Total net pro- ceeds	Ne₩	Retire- ments 10
	2,686 2,180 1,391	469 188 167 244 293 228 811 2,201 1,974 1,726 851 695	226 353 738 463 89 199 504 1,010 981 353 54 44 143	403 338 533	304 229 273	21 28 67	54 182 319 361 47 160 602 1,436 704 283 617 456 587	24 85 115 253 32 46 102 115 129 240 546 441 346	108 15 114 500 1,320 571 35 56 11	1,208 1,246 1,180 1,340 469 1,400 2,291 2,129 3,212 2,281 2,615 2,895	180 43 245 317 145 22 40 69 785 2,188 1,998 2,140 2,003	943 1,157 922 993 292 423 1,343 2,159 1,252 939 145 234 679	891 567 396	870 505 314	2 49 73	16 102 155 94 21 107 206 323 286 587 593 618	8 9 42 55 4 13 61 85 164 189 485 440 356	7 88 9 18 4 42 65 64 24 24 30 35 78
1950—February. March April. May June July August. September October November. December.	63 49 34 186 169 68 42 70 180 127 146	47 38 24 80 109 50 20 43 65 78 113	10 10 7 36 3 5 10 33 21 10	25 16 33 29 45 72 40 62 39 31 109	21 15 21 19 20 22 19 15 14 17 64	6 1 11 3 8 8 16 8	13 107 31 69 74 13 42 17 34 24 72	13 85 27 39 15 13 38 17 34 24	22 30 40 4	130 217 273 331 575 104 233 223 228 174 183	98 141 228 129 385 81 121 205 164 126 162	29 58 40 165 161 11 107 11 33 45 5	18 23 13 64 24 6 7 23 9	18 22 13 3 21 6 5 15 6 3	60 3	23 132 86 31 127 30 39 28 46 22 32	11 75 22 27 92 25 22 21 20 17	50 2 8 14 3 1
1951—January February	37 49	29 43	7 2	27 19	17 14	1 5	44 26	44 8	18	133 215	126 196	6 4	2 2	2 2		27 29	25 25	1

¹ Estimates of new issues sold for cash in the United States.
2 Gross proceeds are derived by multiplying principal amounts or number of units by offering price.
3 Estimated net proceeds are equal to estimated gross proceeds less cost of flotation, i.e., compensation to underwriters, agents, etc., and expenses.
4 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.
4 Prior to 1948 this group corresponds to that designated "Industrial" in the old classification.
5 Includes "Other transportation" for which separate figures are available beginning in 1948.
4 Included in "Manufacturing" prior to 1948.
5 Includes issues for repayment of other debt and for other purposes not shown separately.
5 Retirement of securities and Evaluation for compilation of book figures are Raphing and Manufacturing and Man

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	n dollars orations)	and over	Assets of	f 50 millio (82 corp		and over	Assets	of 10-50 (118 corp	million porations)	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- dends
Annual 1939	28,240 30,348 26,531 21,327 30,815 36,955 36,702	1,209 1,844 3,156 3,395 3,683 3,531 2,421 2,033 4,099 5,315 5,035 7,875	997 1,273 1,519 1,220 1,260 1,255 1,129 1,202 2,521 3,310 3,099 4,041	722 856 947 760 777 848 861 943 1,167 1,403 1,657 2,237	9,008 11,138 15,691 18,544 24,160 25,851 22,278 17,416 25,686 31,238 31,578 37,703	1,071 1,638 2,778 2,876 3,111 2,982 1,976 1,573 3,423 4,593 4,506 6,979	883 1,127 1,329 1,056 1,097 1,091 964 932 2,105 2,860 2,768 3,553	656 772 854 672 688 755 764 804 1,000 1,210 1,474 2,013	1,583 1,869 2,600 3,227 4,080 4,497 4,253 3,912 5,129 5,717 5,124 6,253	139 206 378 519 571 549 445 460 676 721 529 896	114 146 190 164 164 165 271 416 450 330 489	67 83 93 88 88 93 98 139 167 192 183 224
Quarterly 1949—1	9,369 9,420 8,550	1,326 1,196 1,312 1,201	808 726 799 766	343 354 331 629	8,056 8,115 8,148 7,259	1,187 1,077 1,183 1,059	723 653 717 675	303 312 292 567	1,307 1,254 1,273 1,291	139 119 129 142	84 73 82 91	40 42 39 62
1950—1 ¹	710,649 711,790	1,400 1,821 r2,185 2,469	804 1,048 1,242 949	387 393 r583 873	7,935 9,179 10,110 10,480	1,254 1,631 r1,925 2,169	717 936 1,089 811	347 347 *534 785	1,322 *1,471 *1,681 1,781	146 190 260 299	87 112 152 138	40 46 49 88

PUBLIC UTILITY CORPORATIONS

[In millions of dollars]

		Rail	road			Electric	power			Teler	hone	
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	4,297 5,347 7,466 9,055 9,437 8,902 7,628 8,685 9,672 8,580	126 249 674 1,658 2,211 1,972 756 271 7,148 700 1,385	93 189 500 902 873 667 450 287 479 699 438 783	126 159 186 202 217 246 235 236 289 252 312	2,647 2,797 3,029 3,216 3,645 3,681 3,815 4,291 4,291 4,830 5,047 5,431	629 692 774 847 913 902 905 964 983 1,129 1,303	535 548 527 490 502 507 534 638 643 657 753 824	444 447 437 408 410 398 407 458 494 493 558 619	1,067 1,129 1,235 1,362 1,537 1,641 1,803 1,992 2,149 2,541 2,817 3,178	227 248 271 302 374 399 396 277 193 269 332 565	191 194 178 163 180 174 177 200 131 183 220 341	175 178 172 163 168 168 174 171 134 181 216 281
Quarterly 1949—1	2,226	119 183 174 224	58 115 104 161	69 55 50 78	1,312 1,223 1,223 1,289	316 272 259 281	206 180 173 195	124 136 142 157	670 695 711 741	62 75 84 111	42 50 55 72	50 51 54 61
1950—1	2,238	109 247 453 574	² 51 ² 155 ² 257 ² 318	61 53 55 142	1,378 r1,322 r1,317 1,415	351 321 293 339	² 230 ² 212 ² 171 ² 211	146 153 152 168	749 780 809 840	114 135 150 166	2 74 2 86 2 85 2 96	63 68 71 78

r Revised

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¹ Certain Federal income tax accruals for the first six months of 1950, required by increases in normal and surtax rates and charged by many companies against third quarter profits, have been redistributed to the first, second and third quarters. Available information does not permit a similar redistribution of accruals charged against fourth quarter profits to cover 1950 liability for excess profits taxes.

² As reported.

² As reported.

NOTE.—Manufacturing corporations. Data are from published company reports, except sales for period beginning 1946, which are from reports of the Securities and Exchange Commission. For certain items, data for years 1939-44 are partly estimated. Assets are total assets as of the end of 1946.

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

Telephone. Figures are for 30 large companies (which account for about 85 per cent of all telephone operations) and exclude American Telephone and Telegraph Company, the greater part of whose income consists of dividends received on stock holdings in the 30 companies. Data are obtained from the Federal Communications Commission, except for dividends, which are from published company reports.

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); p. 1126 of the BULLETIN for November 1942 (telephone); and p. 908 of the BULLETIN for September 1944 (electric power).

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

[In millions of dollars]

		Annual					Ç	uarterly	У			
Industry	1010		1950	1948		19	49			19	50	
	1948	1949	1930	4	1	2	3	4	1 1	2 1	3 1	41
Nondurable goods industries												
Total (94 corps.): ² Sales Profits before taxes. Profits after taxes. Dividends	13,364 2,208 1,474 656	12,790 1,843 1,211 708	14,712 2,701 1,509 887	3,532 565 394 225	3,243 496 321 146	3,051 397 256 166	3,163 446 292 147	3,333 503 342 249	3,251 504 308 166	r3,453 581 353 175	r3,939 r782 r468 r213	4,069 829 381 333
Selected industries: Foods and kindred products (28 corps.): Sales Profits before taxes. Profits after taxes. Dividends.	3,447 410 257 135	3,254 377 233 134	3,416 463 252 141	904 111 71 42	805 85 52 30	792 89 54 31	822 101 63 29	835 102 64 44	757 83 47 31	*811 100 57 33	r957 r157 r88 r34	891 124 59 44
Chemicals and allied products (26 corps.): Sales Profits before taxes. Profits after taxes. Dividends.	3,563 655 408 254	3,562 673 403 311	4,456 1,113 560 438	936 183 119 85	896 170 100 64	860 140 83 66	105	910 189 115 113	205 117	141	r311 r176	350
Petroleum refining (14 corps.): Sales Profits before taxes. Profits after taxes. Dividends.	3,945 721 548 172	3,865 525 406 172	652 442	1,077 173 141 66	993 161 119 31	934 119 92 47	942 114 86 31	996 131 109 63	121 87	133	188 131	
Durable goods industries												
Total (106 corps.): 3 Sales Profits before taxes. Profits after taxes. Dividends	3,107	3,192	5,166 2,532	958 564	830 487	6,320 799 470 188	866 508	5,217 697 424 380	896 496	1,240 695		1,636 568
Selected industries: Primary metals and products (39 corps.): Sales. Profits before taxes. Profits after taxes. Dividends.	720	8,197 993 578 285	1,681	2,601 385 240 90	353 204	2,175 252 144 64	2,050 228 130 61	160	299 167	400 225	255	527 198
Machinery (27 corps.): Sales Profits before taxes. Profits after taxes. Dividends.	569 334	520 321	845 422	177 105	133 79	120 77		148 91	145 82	168 94	r108	339 140
Automobiles and equipment (15 corps.): Sales. Profits before taxes. Profits after taxes. Dividends.	1,131 639	1,473 861	2,306 1,089	2,221 327 176 112	298 177	218	462 267	337 200	398 215	596 330	r656 r358	656 186

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
1939 1940 1941 1942 1943 1944 1944 1945 1946 1947 1948 1949 1950	6.5 9.3 17.2 21.1 25.1 24.3 19.7 23.5 30.5 33.9 27.6 39.8	1.5 2.9 7.8 11.7 14.4 13.5 11.2 9.6 11.9 13.0 10.6	5.0 6.4 9.4 10.6 10.8 8.5 13.9 18.5 20.9 17.0 22.1	3.8 4.0 4.5 4.3 4.5 4.7 5.8 6.6 7.5 7.8	1.2 2.4 4.9 5.1 6.2 6.1 3.8 8.1 11.9 13.4 9.2	1949—1	28.3 26.4 28.2 27.6 29.2 37.4 46.4 47.0	10.9 10.0 10.8 10.6 13.2 16.5 20.6 r21.2	17.4 16.4 17.3 16.9 16.0 20.9 25.8 r25.8	7.9 7.7 7.4 8.2 8.1 8.1 9.4 11.5	9.5 8.7 9.9 8.7 7.9 12.7 16.5 r14.3

r Revised.

¹ Certain Federal income tax accruals for the first six months of 1950, required by increases in normal and surtax 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 profits to cover 1950 liability for excess profits taxes.

² Total includes 26 companies in nondurable goods groups not shown separately, as follows: textile mill products (10); paper and allied products (15); and miscellaneous (1).

³ 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).

¹ 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]

-	Total					Dir	ect debt						
	gross debt			Marketa	ble public	issues 1		Nonmark	etable pul	olic issues			Fully
End of month	(includ- ing guar- anteed securi- ties)	Total	Total 2	Treasury bills	Certifi- cates of indebt- edness	Treasury notes	Treasury bonds	Total 3	U. S. savings bonds	Treasury tax and savings notes	Special issues	Non- interest- bearing debt	guaran- teed securities
1944—June	232, 144; 259, 115; 278, 682; 269, 898; 259, 487; 258, 376; 252, 366; 252, 758; 257, 160; 255, 747; 255, 740; 257, 377; 257, 377; 257, 387; 257, 891; 257, 236; 256, 959; 257, 100; 256, 731	201,003 230,630 258,682 278,115 269,422 259,149 258,286 256,900 252,292 252,802 257,130 257,130 257,357 257,541 257,264 257,266,370 257,077 256,708	161, 648 181, 319 198, 778 189, 606 176, 613 168, 702 165, 758 160, 346 157, 482 155, 147 155, 123 154, 601 155, 310 155, 310 155, 162 153, 779 152, 779 152, 779 152, 779	17,041 17,037 17,039 15,775 15,136 13,757 12,224 11,536 12,319 12,623 13,023 13,623 13,637 13,637 13,639 13,609 13,609	28, 822 30, 401 34, 136 38, 155 52, 296 21, 220 22, 588 26, 525 29, 427 20, 437 23, 437 23, 437 12, 817 11, 620 5, 373 5, 373 5, 373	17,405 23,039 23,497 22,967 21,8261 10,090 8,142 11,375 7,131 3,596 8,249 14,791 15,586 15,586 15,586 15,586 36,948 36,948 36,948 39,258	79,244 91,585 106,448 120,423 119,323 117,323 117,863 112,462 111,440 110,426 104,758 102,795 102,795 102,795 102,795 96,670 96,670 94,035	50,917 56,226 56,915 56,173 56,451 59,045 59,492 61,383 66,000 66,928 67,114 67,314 67,717 67,878 68,413 68,398 68,125	34,606 40,361 45,586 48,183 49,035 49,776 51,367 52,053 53,274 55,051 56,707 57,331 57,427 57,568 57,568 57,568 57,568 57,396 57,958	9,557 9,843 10,136 8,235 6,711 5,725 5,560 5,384 4,394 4,572 4,860 7,610 8,040 8,133 8,292 8,472 8,629 8,912 8,895 8,997 8,640	14,287 16,326 18,812 20,000 20,000 22,332 24,585 27,356 28,955 30,211 32,776 33,809 31,802 31,862 32,518 32,518 32,518 32,705 33,396 33,532 33,532 33,732 33,707	1,460 1,739 2,326 2,421 1,311 1,500 3,173 2,695 2,229 2,009 2,111 2,218 2,202 2,167 2,148 2,138 2,110 2,247 2,247 2,247 2,248 2,138 2,110 2,247 2,247 2,248 2,148	1,623 1,514 433 567 476 339 90 81 73 55 27 30 24 22 20 16 18 20 22 24 24 24
1951—Jan Feb Mar	255 058	256,125 255,941 254,997		13,629 13,632 13,630		43,800 43,802 43,802	94,035 94,035 94,035	68,092 67,824 67,405	58,017 57,769 57,764	8,748 8,730 8,296	33,992 33,933 33,525	2,421 2,559 2,444	18 18 21

UNITED STATES GOVERNMENT MARKETABLE PUBLIC SECURITIES OUTSTANDING MARCH 31, 1951

[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 Apr. 5, 1951 Apr. 12, 1951 Apr. 19, 1951 Apr. 26, 1951 May 3, 1951 May 10, 1951 May 17, 1951 May 31, 1951 May 31, 1951 June 7, 1951 June 7, 1951 June 21, 1951 June 28, 1951	1,002 1,000 1,003 1,003 1,103 1,103 1,103 1,107 1,101 1,001 1,001	Treasury bonds—Cont. June 15, 1952–54	5,825 1,501 8,662 725 681 2,611 1,449 982 3,823 919 5,284 3,470 1,485 2,118 2,831 3,761 3,838
Treasury notes July 1, 1951-B. 1;4 July 1, 1951-C. 1;4 July 1, 1951-D. 1;4 Aug. 1, 1951. 1;4 Oct. 1, 1951. 1;4 Oct. 15, 1951. 1;4 Nov. 1, 1951. 1;4 Mar. 15, 1955. 1;4 Mar. 15, 1955. 1;4 Dec. 15, 1955. 1;4	2,741 886 4,818 5,351 1,918 5,941 5,253 4,675 5,365 6,852	Dec. 15, 1964-694, 214 Mar. 15, 1965-703, 214 Mar. 15, 1966-714, 224 June 15, 1967-722, 224 Sept. 15, 1967-722, 224 Dec. 15, 1967-724, 234 Postal Savings bonds	5,197 3,481 7,967 2,716 11,689
Treasury bonds June 15, 1951-54	1,627 7,986 755 1,118 510 1,024	Panama Canal Loan . 3 Total direct issues Guaranteed securities Federal Housing Admin. Various	50 151,623 19

Sold on discount basis. See table on Open-Market Money Rates, 422.
 Partially tax exempt.
 Called for redemption on June 15, 1951.

UNITED STATES SAVINGS BONDS

[In millions of dollars]

[III minous of donats]													
Month	Amount out- standing		eceived f		during	Redemp- tions and maturities							
	at end of month	All series	Series E	Series F	Series G	All series							
Fiscal year													
ending:	ľ	i	il										
June-1943	21,256	11,789	8,271	758	2,759	848							
1944	34,606	15,498	11,820	802	2,876	2,371							
1945	45,586	14,891	11,553	679	2,658	4,298							
1946		9,612	6,739	407	2,465	6,717							
1947	51,367	7,208	[4,287	360	2,561	5,545							
1948	53,274	6,235	4,026	301	1,907	5,113							
1949	56,260	7,141	4,278	473	2,390	5,067							
1950	57,536	5,673	3,993	231	1,449	5,422							
1950—Mar	57,331	524	364	27	134	510							
Apr	57,427	423	305	15	102	413							
May		416	307	16	92	454							
June	57,536	398	297	14	86	456							
July		417	318	13	87	505							
Aug	57,470	350	270	ii	70	537							
Sept		310	244	8	58	475							
Oct	57,954	971	271	145	555	496							
Nov	58,027	436	246	37	153	448							
Dec	58,019	541	284	61	197	509							
1951—Jan	58,017	475	343	18	115	653							
Feb		386	272	17	97	528							
Mar	57,764	359	280	12	67	560							
	,				l -								

		[]			l
Matur	ities and an	nounts outs	tanding Ma	arch 31, 19	51
Year of maturity	All series	Series D	Series E	Series F	Series G
1951	1,188 3,837 6,518 8,262 7,096 5,258 5,038 5,196 5,070 5,710 2,158 2,316 285 -168	97		194 488 514 593 472 253 271 452 216 404 41	1,016 1,920 1,970 2,292 2,087 2,208 1,914 2,356 1,336 1,912 244
Total	57,764	97	34,683	3,897	19,254

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¹ Includes amounts held by Government agencies and trust funds, which aggregated 5,667 million dollars on Feb. 28, 1951.
2 Total marketable public issues includes Postal Savings and prewar bonds, and total nonmarketable public issues includes adjusted service depositary bonds, Armed Forces Leave bonds, and 2½ per cent Treasury investment bonds, series A-1965, not shown separately.

Back figures.—See Banking and Monetary Statistics, Tables 146-148, pp. 509-512.

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

	,				- 41 - 14140	III IIIIIIOII							
	Total gross		d by vernment					Held by t	he public				
End of month	debt (includ- ing guar-	agenci	es and iunds 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
1940—June	48,496 55,332 76,991 140,796 202,626 259,115 269,898 258,376 252,854 252,798 257,160 257,377 256,959 257,100 257,371	6,120 7,885 10,871 14,287 18,812 22,332 27,366 28,955 30,211 31,714 32,776 33,896 32,356 33,539 33,732	2,305 2,375 2,375 2,375 4,810 6,128 6,798 5,445 5,549 5,512 5,512 5,464 5,474 5,475 5,475 5,490	225,565 222,622 216,606 215,526 214,510 217,800 219,547 217,945 217,936	2,184 2,645 7,202 14,901 21,792 23,783 21,872 22,559 21,366 23,333 19,343 18,885	16,100 19,700 26,000 52,200 68,400 84,200 84,400 70,000 68,700 64,600 62,500 63,000 66,800 65,600 61,300 61,600	3,100 3,400 3,900 5,300 7,300 9,600 11,500 12,000 12,000 11,600 11,600 11,600 11,000 10,900 10,900	6,500 7,100 9,200 13,100 17,300 22,700 24,100 24,100 23,100 21,500 20,800 20,500 20,100 19,500 19,500	2,100 2,000 4,900 12,900 20,000 22,900 17,700 13,900 14,100 13,500 14,300 15,100 16,300 18,300 19,900 20,100 19,300	400 600 900 1,500 3,200 5,300 6,500 7,300 7,800 7,800 8,000 8,000 8,200 8,100 8,100 7,800	2,600 3,600 9,100 19,200 31,200 40,700 43,500 45,500 46,200 47,100 48,800 49,300 49,300 49,600 49,600 49,600	7,500 7,600 8,700 11,700 14,800 19,500 20,500 19,100 18,100 17,500 17,300 17,700 17,700 17,700 17,500	700 700 1,100 3,400 6,400 8,900 8,800 9,100 9,300 10,000 10,200 10,200 11,300 11,100
1951—Jan	256,143	33,992	5,569	216,582	21,484	59,600	10,800	18,800	19,500	7,900	49,500	17,500	11,400

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]

1949 1950				[2444	T COL DC	arms po	tone me	Retabl	e securities. In in	inons or	donars					
Total: 1948—June. 160.373	End of month	out- stand-	Govt. agen- cies and trust	eral Re- serve	mer- cial	tual sav- ings	ance com-		End of month	out- stand-	Govt. agen- cies and trust	eral Re- serve	mer- cial	tual sav- ings	ance com-	
1948- June.									and notes, due							
1949 1940							l		Within 1 year:			l			l	
1949 1940	1948—June	160,373	5,402	21,366	57,599	11,522	21,705	42,779	4040 T	13,411	19	2,070	5.922	171	273	4.956
Dec. 155,138 5,327 18,885 59,856 10,772 18,535 41,763 Dec. 14,319 36 878 9,014 238 368 3,618 1950 June. 16,532 15,355 3,535 18,381 18,3972 10,877 18,181 18,314 18,602 44,429 Dec. 18,131 18,314	Dec	155 160	5 374	10 343	56 237	11 020	19,819	44 087	Dec	10,216		861	5,571	232	329	3,125
1950- June.									1949—June				7,021	236		2,553
1951- Jan. 15,035 15,443 21,484 52,888 10,10 16,728 44,982 1951- Jan. 13,757 Dec. 12,224 69,5487 2,794 50,884 3,740 1940- June. 11,356 13,857 13,850 10,10 16,728 44,982 1951- Jan. 13,629 13,10 14,829 3,514 15,70 3,880 1950- June. 13,635 3,856 3,703 35,500 3,886 33,474 7,901 1950- June. 13,627 3,530 3,856 3,703 35,500 3,888 33,474 7,901 1951- Jan. 13,629 13,627 13,629 13,627 13,629 13,627 13,629 13,627 14,629 14,616 18,776 15,200	1950—June	155,325	5,350	18,331	58,972	10,877	18,132	43,663	1 Dec	14,319			7,014			
Treasury Donds: 1951—Jan. 151, 635 5,443 21, 484 52, 888 10, 110 16, 728 44, 982 Treasury Donds: 1948—June 13, 757 Dec. 12, 224 1949—June 11, 536 63 4, 346 2, 817 13 60 4, 237 1951—Jan. 13, 639 Treasury Donds: 1948—June 18, 418 Dec. 22, 538 1949—June 18, 418 Dec. 29, 636 1949—June 18, 418 Dec. 29, 636 1948—June 18, 418 Dec. 29, 636 1949—June 18, 418 Dec. 29, 636 1951—Jan. 13, 629 Treasury notes: 1948—June 11, 375 Dec. 7, 131 1951—Jan. 13, 629 Treasury notes: 1948—June 11, 375 Dec. 3, 500 1951—Jan. 13, 629 1951—Jan. 12, 625 1951—Jan. 12, 625 1951—Jan. 13, 629 1951—Jan. 13, 629 1951—Jan. 12, 625 1951—Jan. 13, 629 1951—Jan. 11, 375 Dec. 12, 139 1951—Jan. 14, 610 1951—Jan. 11, 375 Dec. 17, 131 1951—Jan. 15, 635 1951—Jan. 12, 625 1951—Jan. 13, 639 1951—Jan. 11, 489 1951—Jan. 11, 4									1930—June			12 373	14 645			
1948 June 13,757 69 5,487 2,794 50 84 3,740 1-5 5 5 1948 June 11,536 63 4,346 2,817 13 60 4,237 1948 June 39,175 12,224 6,038 1,299 2,790 7,971 1,059 1,296 3,888 33 474 7,901 1,296 3,888 33 474 7,901 1,296 3,888 33 474 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,888 3,740 7,901 1,296 3,303 1,300 1,296 3,888 3,740 7,901 1,296 3,303 1,300 1,296 3,888 3,340 1,299 3,031 41 611 3,176 1,296 3,378 189 1,285 24,534 568 1,142 5,660 1,288 1,289 1,288 2,430 1,299 1,288 1,289 1,288 2,430 1,299 1,288 1,289 1,288 2,430 1,299 1,288 1,289 2,240 1,299 1,288 1,289 1,288 1,289 2,240 1,299 1,288 1,289 1,288 1,289 1,289 1,288 1,289 1	1951—Jan	151,635	5,443	21,484	52,888	10,110	16,728	44,982	Dec		·	12,010	11,040	230	720	10,722
Dec. 12,244 69 5,487 2,794 50 84 3,740 1-5 1948 1949 11 1,536 3 4,346 2,817 13 60 4,237 1950 1960 13,533 3 3,856 3,703 3,885 3,703 35 90 5,846 3,747 7,901 1950 13,533 3 3,856 3,703 3,885 3,703 35 90 5,846 3,747 7,901 1950 1,00	Treasury bills:	'			· ·				1951—Jan	38,905	10	12,167	13,989	230	1,018	11,491
11 15 56 63 4 346 2 817 13 60 4 237 237 238 2438 2 3514 15 70 3 880 2 2 2 2 2 2 2 2 2					2,345	58	112					l				ĺ
Dec. 12,319 11 4,829 3,514 15 70 3,880 Dec. 3,880 Dec. 33,535 226 3,288 2,045 1,769 2,501 8,224 7,135 Dec. 13,627 35 1,296 3,888 33 474 7,901 1951—Jan. 13,629 71 1,699 3,031 41 611 8,176 Dec. 35,306 1949—June. 39,175 212 2,121 26,304 1,279 2,124 7,135 1,286 1,922 24,907 1,121 1,641 5,290 Dec. 33,378 189 1,285 24,534 568 1,142 5,660 1,731 10,443 1,731 10,443 1,731 10,443 1,731 1,048 1,341	Dec					12				46 124	210	2 626	20 500	1 020	2 700	7 071
1950—June 13,533 3 3,856 3,703 35 90 5,846 1949—June 39,175 212 2,121 26,304 1,279 2,124 1,215 1,641 5,220 1,215 1,641 5,220 1,215 1,641 5,220 1,215 1,641 1,245 1,641 1,245 1,445		12.319										3.258	28.045	1.769		
Dec. 13,627 35 1,296 3,888 33 474 7,901 1951—Jan. 13,629 71 1,699 3,031 41 611 8,176 1950—June. 51,802 327 5,116 33,127 1,058 1,731 10,443 5,660 1949—June. 22,588 14 4,616 8,552 317 479 8,610 50,000 1900—June. 18,418 75,357 5,554 64 382 7,251 1,520 1950—June. 18,418 75,357 5,554 64 382 7,251 1,520 1950—June. 11,375 10,443 1,544 7 53 1,435	1950—June		3	3,856	3,703	35						2,121	26,304	1,279		
Certificates: 1948—June. 22,588	Dec	13,627	35	1,296	3,888	33	474	7,901								
Certificates: 1948—June. 22,588 14 4,616 8,552 317 479 8,610 1951—Jan. 37,920 190 4,002 25,576 564 1,192 6,396 1950—June. 29,427 29,636 48 6,275 11,520 169 633 10,991 1951—Jan. 10,464 1949—June. 11,375 1,968 4,531 98 123 4,555 1948—June. 11,375 1,968 4,531 98 123 4,555 1949—June. 11,375 1,968 4,531 98 123 4,555 1949—June. 11,375 1,968 4,531 98 123 4,555 1949—June. 11,375 1,968 4,531 98 123 4,555 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,244 1,752 1050—Ju	1951—Jan	13.629	71	1.699	3.031	41	611	8,176								
Dec 26,525 24 6,078 9,072 256 672 10,423 1951—Jan 37,920 190 4,002 25,376 504 1,192 5,390 1949—June 129,636 48 6,275 11,520 169 633 10,991 1948—June 10,464 314 546 6,251 506 911 1,936 1,950—June 18,418 7 5,357 5,354 64 382 7,254 1951—Jan 1,968 4,531 98 223 4,555 1948—June 11,375 1,968 4,531 98 223 4,555 1948—June 11,375 1,968 4,531 98 223 4,555 1950—June 3,596 47 3359 1,801 41 104 1,245 1,950—June 3,596 47 3359 1,801 41 104 1,245 1,950—June 30,258 10 12,527 15,833 136 707 10,045 1,953 1,948 1,951 1,948 1,951 1,948			l						1	33,318	189	1,285	24,534	508	1,142	5,000
1949—June. 29,427 Dec. 29,636							479	8,610	1951—Jan	37.920	190	4.002	25.576	564	1.192	6.396
Dec. 29,636 48 6,275 11,520 169 633 10,991 1948 June. 10,464 314 434 6,314 546 6,251 506 997 1,835 1,835 1,544 7 7,53 1,435 1,544 7 7,53 1,435 1,544 7 7,53 1,435 1,544 7 7,53 1,435 1,544 7 7,53 1,435 1,544 7 7,53 1,435 1,544 7 7,53 1,435 1,544 7 7,53 1,435 1,544 7 7,53 1,435 1,544 7 7,53 1,435 1,544 7 7,544 1,752 1,545 1,435 1,4				6 857	9,072				i	. , ,		.,	,_,		2,	0,000
1950—June. 18,418 7 5,357 5,354 64 382 7,254 1940—June. 10,464 1949—June. 15,067 532 534 6,314 520 997 1,835 1,4				6.275	11.520		633	10.991								
Dec. 5,373 (*) 2,334 1,544 7 53 1,435 1,435 1,435 1,435 1,435 1,5067 1,732	1950—June			5,357	5,354		382	7,254	1948—June							
1951—Jan. 1,375 1,968 4,531 98 223 4,555 10ec. 17,411 412 982 7,329 2,125 1,968 4,668 1,950—June. 20,404 155 562 5,569 107 244 1,752 1950—June. 20,404 29 3,500 1,204 154 403 5,114 1,953 1,951 1,95			(3)	2,334	1,544	7	53	1,435	1040—June	15 067	532					
Treasury notes: 1948—June. 11,375 1,968 4,531 98 223 4,555 Dec. 17,131 7 791 3,099 84 166 2,984 166 2,984 1950—June. 20,404 29 3,500 11,204 154 403 5,114 Dec. 30,228 10 12,527 15,833 136 707 10,045 Dec. 1951—Jan. 43,800 12 14,820 16,538 145 854 11,431 Pressury bonds: 1948—June. 112,462 5,336 6,206 42,146 11,047 20,880 26,847 1949—June. 110,426 5,201 7,780 42,042 10,768 18,315 26,320 Dec. 104,758 5,217 7,218 39,235 10,480 17,579 25,029 1950—June. 102,795 5,273 5,618 38,601 10,624 17,249 25,340 Dec. 104,758 5,273 5,273 5,273 5,273 5,273 5,273 5,273 5,273 5,273 5,273 5,273 5,273 5,273 5,273 5,273 3,360 7,9,967 15,617 24,941 10,426 20,402 10,768 18,381 5,26,320 Dec. 104,758 5,277 7,218 39,235 10,624 17,249 25,340 Dec. 102,795 5,273 5,618 38,601 10,624 17,249 25,340 Dec. 104,758 12,402 10,768 18,315 26,320 Dec. 104,758 12,	1951—Tan		1													
1948—June. 11,375 1,968 4,531 98 223 4,555 Dec. 17,411 412 982 7,329 2,125 1,948 4,615 Dec. 17,131 7 7,913 3,099 84 166 2,984 1950—June. 20,404 29 3,500 11,204 154 403 5,114 104 1,752 Dec. 1950—June. 20,404 29 3,500 11,204 154 403 5,114 Dec. 1948—June. 1951—Jan. 43,800 12 14,820 16,538 145 854 11,431 Dec. 1948—June. 1948—June. 110,426 5,336 6,206 42,146 11,047 20,880 26,847 Dec. 111,440 5,301 10,977 40,371 10,486 18,891 25,375 Dec. 104,758 5,217 7,218 39,235 10,480 17,579 25,029 Dec. 104,758 5,273 5	Treasury notes:		1						1950June	15,926				2,439	2,055	
1949—June. 3,506 47 359 1,801 41 104 1,244 1,752 1,500 1,204 1,754 1,7	1948-June		,						Dec	17,411						
Dec. 8, 249 15 562 5,569 107 244 1,752		7,131								477 444		00-		0.00:		
1950—June 20,404 29 3,500 11,204 154 403 5,114 After 10 years: 1948—June 53,838 4,685 2,921 3,922 8,639 17,129 16,542 1948—June 53,838 4,685 4,455 3,541									1951—Jan	17,411	421	987	7,341	2,081	1,953	4,628
Dec. 39,258 10 12,527 15,833 136 707 10,045 1951—Jan. 1948—June. 53,838 4,685 2,921 3,922 8,639 17,129 16,542 1,091 1,0									After 10 years:							
1951—Jan. 43,800 12 14,820 16,538 145 854 11,431 Dec. 53,838 4,710 7,215 3,541 8,048 15,230 15,094 1949—June 45,084 112,462 5,336 6,206 42,146 11,047 20,880 26,847 Dec. 111,440 5,340 10,977 40,371 10,486 18,891 25,375 Dec. 104,758 5,217 7,218 39,235 10,480 17,579 25,029 1950—June 102,795 5,273 5,618 38,607 9,967 15,617 24,941 Dec. 43,599 4,716 2,630 2,932 7,192 11,946 14,183 14,184 14,183 14,184							707	10,045		53,838	4,685	2,921	3,922	8,639	17.129	16.542
Treasury bonds: 1948—June. 112,462 5,336 6,206 42,146 11,047 20,880 26,847 Dec. 111,440 5,340 10,977 40,371 10,486 18,891 25,375 Dec. 104,758 5,217 7,218 39,235 10,480 17,579 25,029 1950—June. 102,795 5,273 5,618 18,881 3,1950—June. 102,795 Dec. 102,795 5,283 4,620 33,607 9,967 15,617 24,941 Dec. 102,795 5,283 4,620 33,607 9,967 15,617 24,941		1 1				145			Dec	53,838	4.710	7.215	3,541	8,048	15,230	15,094
1948—June 112,462 5,336 6,206 42,146 11,047 20,880 26,847 Dec 111,440 5,340 10,977 40,371 10,486 18,891 25,375 Dec 104,758 5,217 7,218 39,235 10,480 17,579 25,029 Dec 104,758 5,217 7,218 39,235 10,480 17,579 25,029 Dec 102,795 5,273 5,618 38,691 10,624 17,249 25,340 Dec 104,758 104,718 104,718 Dec 104,758 104,718 104,718 Dec 104,758 104,758 Dec 104,		[±3,500	1 12	11,020	10,556	143	034	11,431				4,452	3,933	7,293	14,179	14,242
Dec 111,440 5,340 10,977 40,371 10,486 18,891 25,375 1949—June 110,420 5,201 7,780 42,042 10,768 18,315 26,320 Dec 04,758 5,217 7,218 39,235 10,480 17,579 25,029 1950—June 102,795 5,273 5,618 38,691 10,624 17,249 25,340 Dec 94,035 5,283 4,620 33,607 9,967 15,617 24,941 1951—Jan 43,599 4,716 2,630 2,932 7,192 11,946 14,183 13,989 14,183 13,989 10,624 17,249 25,340 1951—Jan 1	1948June	112,462	5,336	6,206	42,146	11,047	20,880	26,847	1050 Tunn	45,084						
Dec 104,758 5,217 7,218 39,235 10,480 17,579 25,029 1950—June 102,795 5,273 5,618 38,691 10,624 17,249 25,340 Dec 94,035 5,283 4,620 33,607 9,967 15,617 24,941 1951—Jan 43,599 4,716 2,630 2,932 7,192 11,946 14,183	Dec	111,440	5,340	10,977	40,371	10,486	18,891	25,375	D					7 190	13,507	13,524
1950—June 102,795 5,273 5,618 38,691 10,624 17,249 25,340 1931—Jan 43,399 4,716 2,630 2,932 7,192 11,946 14,183 Dec 94,035 5,283 4,620 33,607 9,967 15,617 24,941 14,183	1949—June	110,426	5,201	7,780	42,042	10,768	18,315	26,320		43,399	4,002	4,500	2,932	7,100	12,308	13,989
Dec 94,035 5,283 4,620 33,607 9,967 15,617 24,941	Dec	102 705	5,217	5 618	39,235	10,480	17 240	25,029	1951—Jan	43,599	4,716	2,630	2,932	7,192	11,946	14,183
			5.283						1							
1951—Jan 94,035 3,324 4,905 33,249 9,945 15,250 25,206												1				
	1951—Jan	94,035	3,324	4,905	33,299	9,923	13,230	23,208	l							l

^{*}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.

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

 ¹ Includes the Postal Savings System.
 ² Includes holdings by banks in territories and insular possessions, which amounted to 300 million dollars on June 30, 1950.
 ³ 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 OF TREASURY RECEIPTS, EXPENDITURES, AND RELATED ITEMS [In millions of dollars]

						[111, 1	minons of	donais	J							
				On basis	of dail	y s tateme	nts of Un	ited Sta	tes Trea	asury					ash oper me and	
						Increase decreas		Genera	al fund c	f the Tr	easury	(end of 1	period)	Incor	ile and	outgo •
Fiscal			Budget			during				As	sets					
year or month	Net re-	Budget ex-	surplus (+) or	Trust ac-	Clear- ing			Bal- ance		Depos	sits in		Total	Cash		Excess income
month	cal year: 94842,211 33,791 +8,419	counts, etc.1	ac- count ¹	Gross debt	General fund balance	in gen- eral fund	Total	Fed- eral Re- serve banks ²	Spe- cial depos- itaries	Other assets	lia- bili- ties	in- come	Cash outgo	(+) or outgo (-)		
Fiscal year:																
1948 1949	42,211 38,246	33,791 40,057	+8,419 -1,811		-507 +366	$-5,994 \\ +478$	+1,624 $-1,462$		5,370 3,862		1,773	1,670 1,653			36,496 40,576	+8,903 +1,051
1950	37,045	40,167	-3,122	+99	+483	+4,587	+2,047	5,517			3,268	1,709			43,155	-2,185
1950—Mar Apr	4,820 1,488	3,269 2,847	+1.551 -1.358		+122 +25	-645 -6	+935 $-1,419$		6,438 5,074		3,665 2,543	1,766 1,657				+1,116 $-1,661$
May	2,320	2,962	-642	+147	-376	+632	-238	4.464	4,757	588	2,560	1,609	294	2,939	3,700	-762
June July	4,404 1.881	4,296 3,013	+108 -1.132		-8 +31	$+1,007 \\ +183$	+1,053 $-1,017$		5,927 4,864		3,268 2,618	1,709 1.680			4,061 3.143	+626 -1.032
Aug	2,860	2.515	+344	+147	-140	+333	+685	5,185	5,501	733	3,115	1,654	316	3,524	3,009	+514
Sept Oct	4,605 2,056	3,520 3,170	+1.084 -1.114		80 +49	-658 -279	+319 -1,359				3,065 2,317	1,751 1,651				+1,666 -909
Nov	2,851	43,102	4 -252	4+169	63	+140	-6	4,139		714	2,232	1,640			73,415	r+72
Dec	4,211	3,742	+470			-369	+93				2,344	1,690		1		
1951—Jan Feb Mor	4,257	3,808	+1,047	+227	+247 -161	-583 -184	+221 +929	5,382	5,806	465	2,117 3,614		423	4,877		+1,259 $+1,356$
Mar	8,112	4,058	+4,054	-34	+111	-944	+3,187	8,569	8,991	1,120	5,900	1,971	422	[· · · · · ·		

DETAILS OF TREASURY RECEIPTS

		On bas	sis of daily	statem	ents of	United	States Tr	easury		On ba	sis of re	ports by col	lectors of i	nternal	revenue
Figs. Laws.	Income	taxes	Mis-	6			Dec	luct		Indiv	idual taxes	Corporation	on income	Es-	Excise
Fiscal year or month	With- held by em- ployers	Other	cella- neous internal revenue	Social Secu- rity taxes	Other re- ceipts	re-	Refunds of taxes	Social Security employ- ment taxes 5	Net re- ceipts	With- held	Other	Normal and surtax	Excess and other profits	tate and gift taxes	and other miscel- laneous taxes
Fiscal year: 1948 1949 1950	9,842	19,735 19,641 18,189	8,348		2,456	46,099 42,774 41,311	2,838	1,690	38,246	11,534 10,056 9,889	7,996			899 797 706	7,412 7,585 7,599
1950—Mar Apr May June	774 479 1,342 817	788 379 2,709	704 714	364 93 295 351	128 103 176 184 179	2,895 4,776	149	86 274 222	1,488 2,320 4,404	530 1,763 188	116 917	201 1,773	8 5 12 7	91 60 52 54 45	674 548 660 670
July Aug Sept Oct Nov	1,423 819 514 1,620	345 2,816 591 320	737 948 775 808 746	315 186 310	181 117 202 187	3,238 4,842 2,300 3,184	62 52 62 45	316 185 181 288	4,605 2,056 2,851	1,790 81 807 1,853	98 1,012 183 103		12 7 3 5	67 50 51 47	718 894 697 763 712
Dec 1951—Jan Feb Mar	6680	2,709	764 853 797 838	527	169 230 171 152	4,621 4,820	23 42 189 459		4,448 4,257	7829 73,105	2,527	1,894 295 146	13 3 5	80 54	679 820 730

DETAILS OF BUDGET EXPENDITURES AND TRUST ACCOUNTS

	On basis of daily statements of United States Treasury														
			Bud	get expe	nditures				Trust accounts, etc.						
Fiscal year or month				Inter-	Vet-	Aid	Trans-			ial Secu ccounts					
		National defense	Inter- est on debt	na- tional finance and aid	erans' Ad- minis- tration	to agri- cul- ture	fers to trust ac- counts	Other	Re- ceipts	In- vest- ments	Ex- pendi- tures	Re- ceipts	In- vest- ments	Ex- pendi- tures	
Fiscal year: 1948. 1949. 1950.	33,791 40,057 40,167	12.158			6,791	782 2,656 2,984	916	6,181	3,722	1,479	2,252	1,992	850 832 -1,430	2,109 1,646 3,857	
1950—Mar Apr May June July. Aug Sept Oct. Nov. Dec	3,269 2,847 2,962 4,296 3,013 2,515 3,520 3,170 43,102 3,742	964 1,007 998 1,024 1,149 1,037 1,338 1,446 1,510	636 184 136 1,611 271 134 646 229 142 968	359 420 405 273 254 299 360 321 252	499 498 459 448 464 400 457 465 437	446 150 424 -113 -220 -45 96 23	8 31 28 646 84 9 6	439 665 543 598 712 747 624 546	556 493 262 630 544 300 549 288	169 309 146 277 424 157 207	311 238 243 225 189 186 164 214 219 241	192 132 91	-844 -327 -73 279 11 -60 357 -9 4 -15 33	79 176 40 146 101 53	
1951—Jan. Feb. Mar	3,808 3,211 4,058	P1,716	514 156 580		462 417 454	115 1 271	73 9 2	658 606 536	582	194	278 258 259	125	194 15 27	-50 14 77	

P Preliminary. r Revised.

Excess of receipts (+) or expenditures (-).

Excess of receipts (+) or expenditures and included in trust account investments or overland to expenditures and included in trust account investments.

Excess of receipts (+) or expenditures and included in trust account investments.

Excess of receipts (+) or expenditures and included in trust account investments.

Excess of receipts (+) or expenditures and included in trust account investments.

Excess of receipts (+) or expenditures in public debt securities are excluded from budget expenditures and included in trust account investments.

Excess of receipts (+) or expenditures in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded from budget expenditures and agencies in public debt securities are excluded

GOVERNMENT CORPORATIONS AND CREDIT AGENCIES

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

PRINCIPAL ASSETS AND LIABILITIES

		Asse	ets, othe	r than	interage	ncy ite	ms 1			ies, oth				
Corporation or agency			Loans	Com- modi- ties,	Invest- ments		Land,	Other	Bonds, notes, and deben- tures payable		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 ²	tures, and equip- ment	as- sets	Fully guar- anteed by U. S.	Other	liabil- ities	inter- est		
All agencies: Mar. 31, 1950. June 30, 1950. Sept. 30, 1950. Dec. 31, 1950.	24 118	474	13,350 12,502 12,769 13,228	2,186 1,739	2,112	3,483 3,478	2,924	414 450 476 499	19	774	1,446 970	21,368 21,679 21,791 21,995	201 214	
Classification by agency, Dec. 31, 1950 Department of Agriculture: Farm Credit Administration: Banks for cooperatives. Federal intermediate credit banks. Production credit corporations. Agricultural Marketing Act Revolving Fund. Federal Farm Mortgage Corp. Rural Electrification Administration. Commodity Credit Corporation. Farmers' Home Administration 4. Federal Crop Insurance Corp.	408 579 59 2 42 1,621 2,829 540 37	1 2 43 21 97	510 1 39 1,542 893	1 638	43 46 42		(3)	7 1 1 36 166 25	1	520	(3) (3) (3) (3) (5) (5) (6) (2)	2 41 1,620 2,316 534		
Housing and Home Finance Agency: Home Loan Bank Board: Federal home loan banks. Federal Savings and Loan Insurance Corp. Home Owners' Loan Corp. Public Housing Administration 5 Federal Housing Administration Office of the Administrator: Federal National Mortgage Association. Other.	1,058 200 17 1,685 361 1,359 79	1 7 52	10 369 20 1,347	(3)	199 193	(3) (3) (3)	(3) 1,248 1 (3) 47	(3) 17 54	1	(3)	229 5 2 16 175	195 14 1,669 165 1,354		
Reconstruction Finance Corporation: Assets held for U. S. Treasury 6 Other 7. Export-Import Bank. Federal Deposit Insurance Corp. Tennessee Valley Authority. All other 8.	913 2,244 1,314 1,012	2 2 106	2,219	(3)		3,68		47 22 5 8			63	850 2,177 1,243 995		

CLASSIFICATION OF LOANS BY PURPOSE AND AGENCY

						De	c. 31, 19	50						
Purpose of Ioan	Fed. Farm Mort. Corp.	Fed. inter- medi- ate credit banks	Banks for co- opera- tives	Com- modity Credit Corp.	Rural Elec- trifica- tion Adm.	Farm- ers' Home Adm.	Home Own- ers' Loan Corp.	Public Hous- ing Adm.	Fed. home loan banks	Reconstruc- tion Fi- nance Corp.	Ex- port- Im- port Bank	All other	AII agen- cies	Sept. 30, 1950, all agencies
To aid agriculture				898			10	3		(3) 137		7 1,379	3,884 1,528	3,684 1,387
RailroadsOtherTo aid financial institutions:												2 55	110 458	113 539
Banks. Other. Foreign loans. Other.								366	816	8 101 59	2,226	3,750	6,078	708 6,103 498
Less: Reserve for losses Total loans receivable (net)	39	(3) 510	342	893	1,542	118 417	` ` `	i	816	783		5,289	185 13,228	266 12,769

¹ Assets are shown on a net basis, i. e., after reserve for losses.

² Totals for each quarter include the United States' investment of 635 million dollars in stock of the International Bank for Reconstruction and Development and its subscription of 2,750 million to the International Monetary Fund.

³ Less than \$500,000. ⁴ Includes assets and liabilities of the Regional Agricultural Credit Corporation, which have been reported as "Disaster Loans, etc., Revolving Fund," since the dissolution of that Corporation pursuant to Public Law 38, 81st Congress.

⁵ Includes Farm Security Administration program, Homes Conversion program, Public War Housing program, Veterans' Re-use Housing program, and Public Housing Administration activities under the United States Housing Act, as amended.

⁶ 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.

⁷ Includes figures for Smaller War Plants Corp. which is being liquidated by the Reconstruction Finance Corp.

⁸ Figures for one small agency are as of Nov. 30, 1950.

Note:—Statement includes figures for certain business-type activities of the U.S. Covernment. Comparability of the figures in recent

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 Mar. 31, 1948. For back figures see earlier issues of the BULLETIN and Banking and Monetary Statistics, Table 152, p. 517.

BUSINESS INDEXES

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

		(physi	rial proc ical volu 5-39 ==	me)*1		awai	nstructi contract ded (va 3–25 ==	s lue)²	En	iployme 1939 —	nt ³ 100	Fac-	Freight	Depart- ment	Con-	Whole-
Year or month	To	otal	Ma fact Du- rable		Min- erals	Total	Resi- den- tial	All other	Non- agri- cul- tural	Fac	tory	tory pay- rolls * 1939= 100	carload- ings* 1935-39 =100	store sales (val- ue) * 4 1935-39 ==100	sumers' prices 3 1935-39 =100	com- modity prices ³ 1926 ==100
	Ad- justed	Unad- justed	Ad- justed	Ad-	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Unad- justed		Ad- justed	Ad- justed	Unad- justed	Unad- justed
1919		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	63 63 56 79 84 94 122	44 30 44 68 81 95 124	79 90 65 88 86 94 120	89.4 79.7 84.4 92.9 91.7		103.7 104.1 79.7 88.2 100.9 93.7 97.0	124.2 80.2 86.0 109.1 101.8	120 129 110 121 142 139 146	83 99 92 93 104 104 109	123.8 143.3 127.7 119.7 121.9 122.2 125.4	138.6 154.4 97.6 96.7 100.6 98.1 103.5
1926		96 95 99 110 91	114 107 117 132 98	79 83 85 93 84	100 100 99 107 93	129 129 135 117 92	121 117 126 87 50	135 139 142 142 125	102.5		98.9 96.7 96.9 103.1 89.8	110.5 108.5 109.8 117.1 94.8	152 147 148 152 131	112 113 114 116 108	126.4 124.0 122.6 122.5 119.4	100.0 95.4 •96.7 95.3 86.4
1931 1932 1933 1934 1935		75 58 69 75 87	67 41 54 65 83	79 70 79 81 90	80 67 76 80 86	63 28 25 32 37	37 13 11 12 21	84 40 37 48 50	87.1 77.2 77.5 84.9 88.5		75.8 64.4 71.3 83.2 88.7	71.8 49.5 53.1 68.3 78.6	105 78 82 89 92	96 75 73 82 88	108.7 97.6 92.4 95.7 98.1	73.0 64.8 65.9 74.9 80.0
1936	<i></i> .	103 113 89 109 125	108 122 78 109 139	100 106 95 109 115	99 112 97 106 117	55 59 64 72 81	37 41 45 60 72	70 74 80 81 89	95.4 100.0		96.4 105.8 90.0 100.0 107.5	84.7 100.0	107 111 89 101 109	100 107 99 106 114	99.1 102.7 100.8 99.4 100.2	80.8 86.3 78.6 77.1 78.6
1941		162 199 239 235 203	201 279 360 353 274	142 158 176 171 166	125 129 132 140 137	122 166 68 41 68	89 82 40 16 26	149 235 92 61 102	138.8 137.0		132.8 156.9 183.3 178.3 157.0	331.1 343.7	130 138 137 140 135	133 150 168 187 207	105.2 116.5 123.6 125.5 128.4	87.3 98.8 103.1 104.0 105.8
1946		170 187 192 176 200	192 220 225 202 202 237	165 172 177 168 P187	134 149 155 135 148	211	192	161 169 214 226 287	136.7 143.2 145.9 142 0 P145.7		147.8 156.2 155.2 141.6 P149.7	351.4 325.3	138 116	264 286 302 286 304	139.3 159.2 171.2 169.1 171.2	121.1 152.1 165.1 155.0 161.5
March	184 179 174 169 161 170 174 166 173	174 170 163 174 178 169 174	194 185 193 199 175 181	168 162 161 161 154 165 172 177 177	136 148 145 133 123 129 119 112 141	175 177 181 195 209 229 246 263 265 262	228 254	212 206 199 210 217 230 240 259 273 268	143.4 142.7 142.0 141.7 141.1 141.3 142.0 139.1 140.1 141.2	143.4 140.7 140.0 139.1 139.4 141.1 136.3 136.3	141.1 143.7 138.8 137.8	312.8 315.7 312.8 323.0 335.1 320.9	114 110 117 105 92 117	284 289 277 278	169.5 169.7 169.2 169.6 168.5 168.8 169.6 168.6 167.5	158.6 157.1 155.8 154.5 153.6 152.9 153.5 152.2 151.6 151.2
J950 January. February March. April May June July August September October November December	183 180 187 190 195 199 196 209 211 216 *215 *218	177 183 188 195 200 198 212 216 220 215	222 231 237 235 247 251 262 260	179 180 181 180 181 184 181 195 194 196 195 7197	130 118 144 140 145 151 144 159 163 166 160	263 275 284 274 291 325 334 321 299	278 298 303 325 369 362 332 294 284	274 273 250 262 289 311 312 303 323	141.2 142.7 143.9 145.3 146.1 148.3 149.2 149.9 150.2	140.2 141.3 143.2 147.1 148.9 150.9 155.0 156.0	141.0 141.6 144.5 147.3 148.3 156.3 158.9 160.3	330.0 333.5 337.2 348.0 362.7 367.5 394.4 403.2 415.8	127 126 122 127 126 135 134 136	274 292 290 298 362 335 320 291 290	167.0 167.3 168.6 170.2 172.5 173.0 173.8 174.8 175.6	152.9 155.9 157.3 162.9 166.4 169.5 169.1
1951 January February March	221 p220 e222	p216	p271	201 #199 •200	164 #158 •158	323				159.7 p160.5		e429.4		326	184.2	183.6

April 1951 431

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, June 1944, pp. 549-561.

INDUSTRIAL PRODUCTION, BY INDUSTRIES

(Adjusted for Seasonal Variation)

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

	1950												1951	
Industry	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Feb	
					ļ									
Industrial Production—Total	180	187	190	195	199	196	209	211	216	r215	7218	221	P220	
Manufactures—Total	192	194	199	204	208	206	218	220	225	224	7229	231	p231	
Durable Manufactures	207	211	222	231	237	235	247	251	262	260	268	268	P271	
Iron and Steel 1	201	205	222	226	231	228	236	245	253	r246	253	r254	252	
Pig iron. Steel. Open hearth. Electric.	175 238 181 639	175 243 180 691	219 270 204 739	222 273 206 755	221 271 202 763	223 264 201 710	219 265 198 744	223 275 203 792	225 286 209 835	211 272 198 803	216 280 207 802	224 288 212 827	218 281 206 815	
Machinery	236	243	251	258	262	265	279	283	303	311	321	321	p328	
Transportation Equipment	210	214	226	262	277	272	287	284	291	278	r293	288	p309	
Automobiles (including parts)(Aircraft; Railroad Equipment; Shipbuilding — Private and Government) ² .	182	189	204	249	268	262	273	265	271	r249	₹261	247	₽267	
Nonferrous Metals and Products	190	200	198	197	207	202	212	216	223	+226	227	224	P220	
Smelting and refining (Copper smelting; Lead refining; Zinc smelting; Aluminum; Magnesium; Tin) ²	202	208	207	208	219	208	212	209	217	221	218	219	₽222	
Fabricating. (Copper products; Lead shipments; Zinc shipments; Aluminum products; Magnesium products; Tin consumption) ² .	184	197	194	192	202	199	212	219	225	r228	r230`	225	P219	
Lumber and Products	150	156	159	158	155	151	165	166	166	169	173	171	p168	
LumberFurniture	138 173	145 176	150 175	149 175	144 178	140 174	151 192	150 196	150 198	155 197	162 194	162 189	156 2190	
Stone, Clay, and Glass Products	192	188	200	203	210	212	212	215	229	227	235	235	P230	
Glass products	195 207 211 157	191 201 192 158	209 222 218 158	211 223 210 160	220 234 214 161	225 244 208 161	206 215 214 167	212 225 206 169	245 262 214 168	235 247 214 175	247 265 232 172	241 257 238 187	P245 261 245 P180	
Nondurable Manufactures	180	181	180	181	184	181	195	194	196	195	r197	201	p199	
Textiles and Products	179	173	174	175	173	165	189	191	197	193	194	193	p187	
Textile fabrics	144	156 138 350	157 139 348	158 140 347	156 132 348	146 123 361	172 155 366	171 152 380	178 162 374	173 158 381	173 158 397	173 163 392	174 390	
Rayon deliveries Nylon and silk consumption 3 Wool textiles Carpet wool consumption Apparel wool consumption Wool and worsted yarn Woolen yarn Worsted yarn Woosted yarn Woolen deliveries Woolen deliveries Woolen and worsted cloth.	159 215 163 140 122 165 156	152 210 153 134 116 161 146	154 222 143 134 119 156 149	157 216 149 140 127 158 153	161 205 152 147 134 165 162	134 135 139 127 117 140 143	172 210 178 159 144 179 168	171 204 170 158 137 187 172	180 228 179 163 142 192 180	164 204 148 146 122 180 172	160 201 140 141 121 169 169	153 180 150 137 118 164 161		
Leather and Products	115	116	110	101	105	101	120	124	115	109	108	115		
Leather tanning Cattle hide leathers Calf and kip leathers Goat and kid leathers Sheep and lamb leathers Shoes.	102 112 85 89 91 124	98 108 77 91 82 128	101 112 83 83 97 115	95 104 75 88 81 106	102 115 79 89 86 107	91 106 56 80 76 107	108 121 83 86 101 128	111 125 91 84 104 133	106 119 84 88 94 121	108 121 89 96 81 110	r106 120 84 88 88 787 109	107 120 77 92 98 120		
Manufactured Food Products	161	165	164	164	164	167	168	167	162	161	165	168	P169	
Wheat flour. Cane sugar meltings ² . Manufactured dairy products. Butter. Cheese. Canned and dried milk. Ice cream ² .	149 86 181 144	111 154 94 191 158	105 153 91 195 155	107 150 85 175 155	106 153 87 184 165	113 152 85 178 167	116 150 80 169 169	103 148 78 161 158	100 145 75 158 150	107 143 72 164 142	116 141 70 167 131	128 142 73 7170 131	7116 142 72 169 135	

Preliminary.
 Revised.
 Methods used in compiling the iron and steel group index have been revised beginning October 1949. A description of the new methods may be obtained from the Division of Research and Statistics.
 Series included in total and group indexes but not available for publication separately.

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

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

						1950						19	51
Industry	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Manufactured Food Products—Continued													
Meat packing Pork and lard Beef. Veal. Lamb and mutton.	151 168 146 105 77	160 184 150 108 76	157 182 144 104 74	144 161 142 98 71	147 165 141 108 79	151 169 146 114 78	155 175 145 121 78	168 196 153 120 78	158 188 138 107 77	165 195 148 108 76	171 202 155 104 77	162 188 152 93 80	148 171 141 88 66
Other manufactured foods	169 136 139 183	173 152 136 184	171 148 131 184	173 150 131 186	173 158 133 184	175 147 146 187	176 134 158 190	174 142 146 187	171 147 125 184	168 *149 125 181	172 *142 147 184	176 7161 148 185	p181 170 p189
Alcoholic Beverages	159	175	169	172	184	206	248	203	182	207	208	248	225
Malt liquor Whiskey. Other distilled spirits. Rectified liquors.	159 84 214 204	172 81 214 268	159 97 280 242	157 93 363 235	163 95 417 269	171 84 611 315	168 111 934 464	155 146 549 340	150 157 308 304	183 178 235 341	168 157 463 340	185 155 716 439	166 135 658 408
Tobacco Products	162	176	161	168	170	154	197	172	165	171	153	177	179
CigarsCigarettesOther tobacco products	102 222 67	97 248 72	91 224 67	93 237 63	106 233 68	96 212 59	126 269 80	120 229 71	124 215 72	127 227 65	89 215 56	101 248 70	107 249 69
Paper and Paper Products	178	179	181	180	185	173	191	194	202	201	197	204	p204
Paper and pulp	171 201 98 117 360 149 167	172 198 94 113 350 152 169	174 204 97 121 365 153 170	173 199 99 119 363 145 168	177 205 109 120 373 146 173	166 202 119 110 372 140 161	181 211 124 115 381 152 177	185 213 133 114 382 152 180	193 228 127 96 427 162 188	191 220 109 92 414 161 186	189 218 125 92 402 157 184 229	192 220 117 94 410 158 188 247	P193 P189 245
Paperboard. Fine paper 3. Printing paper. Tissue and absorbent paper. Wrapping paper. Newsprint. Paperboard containers (same as Paperboard).	205 167 170 162 98	203 175 173 163 102	207 171 185 160 111	211 167 166 158 112	213 172 171 167 115	198 156 182 151 117	228 174 183 155 116	232 180 185 156 116	238 187 207 164 117	183 196 163 112	188 202 165 117	181 206 159 117	p186 p201 p163 120
Printing and Publishing	168	169	169	166	170	162	169	172	179	174	175	170	p174
Newsprint consumption	169	163	168	165	168	167	165	163	171	165	162	159	162
Petroleum and Coal Products	205	207	206	216	222	229	238	243	251	253	+263	277	P275
Petroleum refining ² . Gasoline Fuel oil. Lubricating oil. Kerosene Other petroleum products ² .	174 187 148 190	173 178 152 188	171 172 133 170	181 175 143 184	188 179 152 177	194 187 154 186	200 190 174 194	195 200 177 198	196 210 184 195	195 209 187 195	197 225 188 208	202 238 192 237	p198 p236
Coke	124 127 21	146 145 181	174 170 320	175 171 328	177 170 428	176 170 368	176 167 470	178 170 443	183 175 467	178 170 436	182 174 457	186 176 513	P487
Chemical Products	247	247	252	256	261	263	269	271	277	r280	r283	287	₽286
Paints. Rayon. Industrial chemicals Other chemical products ²	147 355 424	147 352 428	147 349 434	147 350 443	154 350 451	161 359 453	168 363 458	168 376 465	164 371 488	162 378 r497	7160 385 7503	162 387 505	p165 p383 p507
Rubber Products	195	197	203	213	221	222	236	244	250	+250	-252	246	p237
Minerals—Total	118	144	140	145	151	144	159	163	166	160	157	164	p158
Fuels	118	148	147	148	155	148	162	167	170	165	163	169	p162
Coal	43 38 65 155	141 149 108 152	131 143 83 155	124 131 97 160	128 136 96 168	101 109 68 171	133 142 97 177	133 144 92 184	141 151 102 184	127 138 84 184	130 143 80 178	140 151 796 184	118 125 89 p184
Metals	118	119	98	125	130	124	136	141	141	130	126	130	p131
Metals other than gold and silverIron ore	161	159	121	166	177	167	188	198	199	180	173	p180	p182
(Copper; Lead; Zinc)². Gold. Silver.	58 63	62 72	62 81	66 76	63	62 73	60 85	59 73	59 73	59 70	57 77	57	

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]

						1950					•	19	951
Industry	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Industrial Production—Total	177	183	188	195	200	198	212	216	220	215	216	216	p216
Manufactures — Total	188	191	197	203	209	207	221	224	229	226	r228	227	P227
Durable Manufactures	204	210	221	232	238	237	249	253	263	-260	266	265	p268
Iron and Steel 1	201	205	222	226	231	228	236	245	253	r246	253	254	252
Pig iron Steel Open hearth Electric	175 238 181 639	175 243 180 691	219 270 204 739	222 273 206 755	221 271 202 763	223 264 201 710	219 265 198 744	223 275 203 792	225 286 209 835	211 272 198 803	216 280 207 802	224 288 212 827	218 281 206 815
Machinery	236	243	251	258	262	265	279	283	303	311	321	321	₽328
Transportation Equipment	210	214	226	262	277	272	287	284	291	278	+293	288	p309
Automobiles (including parts)	182	189	204	249	268	262	273	265	271	r249	r261	247	p267
Nonferrous Metals and Products	190	201	198	197	206	202	212	216	223	7226	+227	224	P220
Smelting and refining (Copper smelting; Lead refining; Zinc smelting;	202	208	207	208	218	207	212	209	217	221	219	219	p222
Aluminum; Magnesium; Tin)². Fabricating (Copper products; Lead shipments; Zinc shipments; Aluminum products; Magnesium products; Tin consumption)².	184	197	194	192	202	199	212	219	225	r228	r230	225	p219
Lumber and Products	138	147	158	162	166	161	177	179	176	168	158	153	P153
LumberFurniture	119 173	133 176	150 175	155 175	160 178	155 174	170 192	170 196	165 198	153 197	140 194	134 189	134 p190
Stone, Clay, and Glass Products	179	180	197	209	212	214	221	223	240	r233	227	223	P221
Glass products. Glass containers Cement Clay products. Other stone and clay products ²	191 201 160 150	191 201 157 151	209 222 207 154	222 238 221 160	218 232 229 160	217 234 229 162	212 223 242 172	215 229 239 175	251 269 249 177	r237 250 231 182	7233 7246 211 177	237 251 193 174	240 253 186 2171
Nondurable Manufactures	176	177	178	180	184	182	198	201	201	197	196	196	p193
Textiles and Products	179	173	174	175	173	165	189	191	197	193	194	193	₽187
Textile fabrics Cotton consumption. Rayon deliveries. Nylon and silk consumption ² .	162 144 357	156 138 350	157 139 348	158 140 347	156 132 348	146 123 361	172 155 366	171 152 380	178 162 374	173 158 381	173 158 397	173 163 392	390
Wool textiles. Carpet wool consumption. Apparel wool consumption. Woolen and worsted yarn. Woolen yarn. Worsted yarn. Woorsted yarn. Woorsted yarn.	215 163 140 122	152 210 153 134 116 161 146	154 222 143 134 119 156 149	157 216 149 140 127 158 153	161 205 152 147 134 165 162	134 135 139 127 117 140 143	172 210 178 159 144 179 168	171 204 170 158 137 187 172	180 228 179 163 142 192 180	164 204 148 146 122 180 172	160 201 140 141 121 169 169	153 180 150 137 118 164 161	
Leather and Products	118	115	110	101	104	99	119	123	115	111	r107	115	
Leather tanning Cattle hide leathers Calf and kip leathers Goat and kid leathers Sheep and lamb leathers Shees	120	97 108 75 90 79 128	101 112 80 86 95 115	94 104 72 86 88 106	100 111 80 90 86 107	87 100 56 79 71 107	106 117 88 84 104 128	109 122 89 85 102 133	107 120 86 88 94 121	111 126 91 93 85 110	106 120 82 89 r83 109	108 123 76 92 91 120	
Manufactured Food Products	1-16	148	150	157	164	178	191	192	175	164	162	155	P151
Wheat flour Cane sugar meltings 2. Manufactured dairy products. Butter. Cheese. Canned and dried milk. Ice cream 2.	107 76 149 129	109 128 85 172 155	101 159 93 203 175	103 199 109 235 215	102 226 120 261 228	112 223 104 219 193	114 217 87 189 174	112 173 74 164 145	107 132 64 142 122	108 103 55 123 102	99 55 121 101	128 	117 102 63 138 121

Preliminary.
 Revised.
 Methods used in compiling the iron and steel group index have been revised beginning October 1949. A description of the new methods may be obtained from the Division of Research and Statistics.
 Series included in total and group indexes but not available for publication separately.

INDUSTRIAL PRODUCTION, BY INDUSTRIES—Continued

(Without Seasonal Adjustment)

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

						1950)					19	51
Industry	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Manufactured Food Products—Continued													
Meat packing Pork and lard Beef Veal Lamb and mutton	144 165 135 92 78	148 171 137 101 74	145 166 136 102 72	144 161 142 102 73	146 165 138 108 73,	141 148 147 114 75	134 135 147 119 76	152 155 165 132 84	158 177 151 122 80	184 228 154 116 76	203 267 155 98 75	193 247 155 86 85	142 168 129 77 67
Other manufactured foods	154 86 140 174	154 83 126 177	153 90 108 177	157 98 101 182	163 122 99 185	182 191 120 190	202 254 171 194	206 276 189 191	189 190 164 193	175 7137 147 190	169 7111 148 188	162 105 152 178	p163 p107 p179
Alcoholic Beverages	143	162	168	177	202	219	237	217	205	195	189	211	198
Malt liquor. Whiskey. Other distilled spirits. Rectified liquors.	144 84 128 204	160 81 139 268	167 97 168 242	179 93 218 235	205 95 258 269	214 84 354 315	191 111 504 464	156 146 753 340	139 157 798 304	141 178 493 341	134 157 509 340	151 155 466 439	149 135 394 408
Tobacco Products	154	167	152	168	176	160	204	181	170	174	142	177	170
Cigars	102 209 65	97 230 72	91 209 67	93 237 64	106 245 69	96 223 59	126 283 78	120 245 76	124 224 77	127 231 67	89 198 50	101 248 69	107 234 67
Paper and Paper Products	179	179	182	181	185	172	191	194	202	201	197	203	P205
Paper and pulp Pulp Groundwood pulp Soda pulp Sulphate pulp Sulphite pulp Paper Paperboard Fine paper ²	172 201 102 117 360 149 168 205	173 199 101 113 350 152 169 203	175 205 107 121 365 153 170 207	173 201 106 119 363 145 168 211	178 205 110 120 373 146 173 213	166 200 105 110 372 140 160 198	181 209 110 115 381 152 177 228	184 211 119 114 382 152 180 232	193 227 119 96 427 162 188 238	191 221 115 92 414 161 186 240	188 218 126 92 402 157 184 229	192 220 121 94 410 158 188 247	p194 p190 245
Printing paper. Tissue and absorbent paper. Wrapping paper. Newsprint. Paperboard containers (same as Paperboard)	167 177 162 98	175 173 163 102	171 187 160 113	167 166 158 113	172 174 167 116	156 174 151 115	174 183 155 115	180 185 156 116	187 209 164 117	183 196 163 113	188 196 165 114	181 204 159 117	p186 p209 p163 120
Printing and Publishing	166	172	174	169	169	150	161	172	183	182	179	165	P172
Newsprint consumption	166	170	178	172	166	144	148	165	180	180	170	148	159
Petroleum and Coal Products	205	207	206	216	222	229	238	243	251	253	+263	277	P272
Petroleum refining 2. Gasoline. Fuel oil Lubricating oil Kerosene Other petroleum products 2. Coke. By-product coke.	174 187 146 199	173 178 150 192 146 145	171 172 139 174 174 170	181 175 149 186	188 179 152 166	194 187 153 173 176 176	200 190 173 187 176 167	195 200 177 196 178 178	196 210 184 195 183 175	195 209 187 201 178 170	197 225 187 214 182 174	202 238 186 241 186 176	₽198 ₽236
Beehive coke Chemical Products	21 250	181 250	320 253	328 255	428 258	368	265	443 272	467 282	436 +284	457 r287	513 288	P487
Paints	146 355 424	147 352 428	149 349 434	151 350 443	158 350 451	159 359 453	166 363 458	166 376 465	164 371 488	160 378 r497	160 385 r503	159 387 505	P163 383 507
Rubber Products	195	197	203	213	221	222	236	244	250	250	252	246	p237
Minerals—Total	113	139	138	147	155	149	163	168	169	159	152	159	p153
Fuels	118	148	147	148	155	148	162	167	170	165	163	169	P162
Coal. Bituminous coal. Anthracite Crude petroleum.		141 149 108 152	131 143 83 155	124 131 97 160	128 136 96 168	101 109 68 171	133 142 97 177	133 144 92 184	141 151 102 184	127 138 84 184	130 143 80 178	140 151 796 184	p118 125 89 p184
Metals	81	83	87	140	155	158	170	171	161	124	93	93	p94
Metals other than gold and silver Iron ore(Copper; Lead; Zinc) ²	100	101 63	105 79	197 273	224 325	227 343	244 368	244 365	227 331	166 195	115 86	P118 97	^p 121 93
Gold. Silver	. 52	55 74	55 82	57 75	59 74	61 72	65 83	68 74	69 73	66 70	59 77	55	

For other footnotes see preceding page.

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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.

FACTORY EMPLOYMENT, BY INDUSTRIES

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

			-			1950		<u></u>				19	51
Industry group or industry	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
ADJUSTED FOR SEASONAL VARIATION													
$Manufacturing -\!$	11,484	11,574	11,731	12,048	12,200	12,358	12,697	12,783	12,921	r12,915	· /	13,081	13,150
Durable goods	5,966	6,042	6,200	6,493	6,624	6,713	6,939	6,996	7,135	r7,155	7,195	7,249	7,306
Primary metal industries	973 691	977 702	1,007 718	1,036 749	1,055 777	1,070 793	1,091 826	1,105 837	1,111 846	r1,120 r846	1,131 7839	1,143 837	1,143 844
Fabricated metal products Machinery except electrical	955	971	998	1,017	1,028	1,042	1,071	1,055	1,110	1,139	1,157	1,191	1,211
Electrical machinery Transportation equipment	567 872	574 879	595 899	612 1,045	618 1,078	639 1,070	672 1,118	676 1,134	703 1,157	7710 11,139	7710 71,165	703 1,189	701 1,215
Lumber and wood products	669	687	703	723	734	750	764	775	773	r765	7756	747	747
Furniture and fixtures Stone, clay, and glass products	291 410	298 410	305 419	311 432	312 441	316 447	324 457	325 456	323 469	319 475	319 468	316 477	317 477
Instruments and related prod-	170	170	173	176	180	184	189	199	204	208	210	210	214
ucts Miscellaneous manufacturing in-	!)]		
dustries Ordnance and accessories	351 17	356 18	365 18	373 19	382 19	383 19	407 20	412 22	417 22	7411 23	416 24	412 24	412 25
Nondurable goods	5,518	5,532	5,531	5,555	5,576	5,645	5,758	5,787	5,786	⁷ 5,760	·5,760	5,832	5,844
Textile-mill products	1,166	1,171	1,172	1,168	1,174	1,196	1,243	1,268	1,264	r1,250	1,239	1,245	1,245
Apparel and other finished tex- tiles	1,034	1,027	1,018	1,022	1,022	1,044	1,073	1,067	1,063	r1.046	r1,049	1,071	1,073
Leather and leather products	350	348	344 1,166	349 1,172	350 1,171	356	363	365	363	362 71,171	r361 r1,172	363 1,207	364 1,211
Food and kindred products Tobacco manufactures	1,157 82	1,167 81	82	82	79	1,176 80	1,179 79	1,171 82	1,166 82	79	781	80	80
Paper and allied products Printing, publishing and allied	384	387	3 91	394	401	404	412	420	419	423	424	421	422
industries	495	498	499 490	501	500	504 499	509	510	509	510	510	511	511
Chemicals and allied products Products of petroleum and coal.	478 185	480 185	178	492 178	497 180	180	501 189	503 186	513 190	511 190	513 192	521 192	524 193
Rubber products	187	188	191	197	202	206	210	215	217	218	r219	221	221
WITHOUT SEASONAL ADJUSTMENT	11 40	11 740	44 505	44 044	10.044	40.454	10.000	12.01	40 400		-12.050	12 015	12 120
Manufacturing—Total	11,460 5,982	11,549 6,070	11,597 6,195	11,841 6,456	12,066 6,596	12,151 6,597	12,802 6,900	13,016 7,013	7,186	7,210	r13,058	13,017 7,256	13,120 7,325
Durable goods Primary Metal Industries	978	982	1,007	1,026	1,050	1.054	1,086	1,105	1,117	*1,126	1,142	1,149	1,323
Blast furnaces, steel works	}			529									
and rolling mills Nonferrous smelting and re-	512	507	523		538	543	550	552	553	r554	556		
fining, primary Nonferrous rolling, drawing	45	45	45	46	46	45	46	46	46	45	47	48	
and alloying	75	77	77	79	80	80	83	85	86	86	87	87	
Fabricated Metal Products Cutlery, hand tools and	698	709	722	742	769	773	814	837	850	₹850	r852	845	852
hardware	124	128	129	131	133	129	132	138	141	143	144	144	
Heating apparatus and plumbers' supplies	112	114	118	119	122	120	132	137	137	r135	133	130	
Fabricated structural metal products	141	143	146	149	154	158	165	166	171	172	173	173	<i></i>
Machinery except Electrical	960	981	1,003	1,022	1,033	1,032	1,060	1,050	1,104	1,133	1,163	1,191	1,217
Agricultural machinery and tractors	137	140	142	142	141	141	140	102	124	r125	136	146	
Metalworking machinery	149	152	155	158	163	162	171	181	190	197	205	211	
Special-industry machin- ery	118	119	121	123	125	124	127	132	136	138	140	144	
Service-industry and house- hold machines	133	138	143	149	148	146	145	146	148	151	r148	147	
Electrical Machinery	573	580	595	606	615	620	655	673	710	7721	7724	710	708
Electrical apparatus (generating, etc.)	211	213	217	222	222	227	237	237	252	254	258	257	
Communication equipment.	207	212	217	220	227	228	248	255	272	278	r278		
Transportation Equipment Motor vehicles and equip-	872	879	899	1,045	1,078	1,070	1,118	1,134	1,157	r1,139	r1,165	1,189	1,215
ment	567	576	595	736	765	757	781	788	795	r760	*769	772	
Aircraft and parts Ship and boat building and	184	184	185	185	187	188	199	209	225	239	255		
repairing	68	67	67	67	68	68	79	76	76	l	79		
Lumber and Wood Products Sawmills and planing mills	652 386	677 399	692 410	7 <i>23</i> 430	741 437	750 444	783 465	790 468	785 462	7773 7452	r752 r439	7 <i>32</i> 424	728
Millwork, plywood, etc	101	102	104	106	109	109	114	114	115		113		
Furniture and Fixtures Household furniture	297 218	301 221	303 222	303 221	303 222	303 222	319 234	327 240	329 242		325 238	321 235	323
Stone, Clay, and Glass Products	408	410	419	432	441	440		458	471	477	473	472	1
Glass and glass products	108	109	113	116	118	114	122	117	127	129	r128	128	
Structural clay products Instruments and Related Products.	68 171	69 172	69 174	73 176	76 180	77 178	79 187	80 199	80 205	ł	79 212	79 211	
Miscellaneous Manufacturing In-	''1	112	1,4	1,0	100	110	107	1,79	203	209	112	211	"1"
		1		1				1		1	أمصد		
dustries	356	361	363	362	367	358	399	418	436	r432	424	412	418

r Revised.

Note.—Factory employment 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 February 1951 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.

FACTORY EMPLOYMENT, BY INDUSTRIES-Continued

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

		-				1950						19	51
Industry group or industry	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Nondurable goods	5,478	5,479	5,402	5,385	5,470	5,554	5,902	6,003	5,947	۶5,834 ° ₇	⁷ 5,802	5,761	5,795
Textile-mill Products Varn and thread mills Broad-woven fabric mills Knitting mills	1,183 149 571 223	1,183 149 574 221	1,172 145 573 218	1,162 143 573 213	1,174 146 580 212	1,160 147 571 209	1,224 *154 595 227	1,255 159 606 233	1,264 161 607 236	r1,262 161 606 234	160	1,257 162 601 232	1,264
Apparel and Other Finished Textiles Men's and boys' suits, coats and over-	1,065	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		976	976	981	1,089	,	'	r1,056	1		
coats Men's and boys' furnishings Women's and misses' outerwear	135 244 315	136 245 305	132 241 272	129 239 254	135 238 248	127 232 266	138 252 307	137 254 305	138 254 297	137 r253 r275	*137 251 *295	138 250 302	
Leather and Leather Products	357 235	357 235	341 222	<i>335</i> 218	<i>343</i> 224	351 230	370 237	372 237	367 230	360 226	7359 229	363 234	<i>371</i>
Food and Kindred Products. Meat products. Dairy products. Canning and preserving. Bakery products. Beverage industries.	1,055 232 97 110 188 134	228 99	1,065 223 103 120 191 141	1,090 227 108 127 193 146	232 114 151 191	1,231 235 116 223 194 164	1,331 236 114 302 192 169	1,350 236 107 324 194 159	240 102 226 196	100 -171 193	1,154 253 97 143 191 146	1,117 250 95 131 189 146	
Tobacco Manufactures	81	78	76	76	75	75	82	89	89	84	†8 3	80	79
Paper and Allied Products	386 200	389 200		392 202	399 205	396 204	410 207	418 210	<i>421</i> 210	427 211	428 212	423 209	
Printing, Publishing and Allied Industries Newspapers	495 145 165	496 146 165	497 148 165	<i>498</i> 149 164	<i>500</i> 150 166	499 150 164			514 150 170	150	518 153 171	511 149 170	
Chemicals and Allied Products Industrial inorganic chemicals Industrial organic chemicals Drugs and medicines.	485 52 144 59	487 52 145 58	490 53 146 61	485 53 148 61	482 54 150 62	479 51 152 63	491 49 155 63	506 50 158 65		57 160	523 57 162 168	526 57 163 68	
Products of Petroleum and Coal	183 144	182 143	176 136	177 136	<i>181</i> 138	182 139	193 147	189 145	190 147	191 148	191 r147	190 147	
Rubber Products Tires and inner tubes	188 83	189 83		194 86	199 88	200 88		215 92	219 92		*223 93	223 92	222

For footnotes see preceding page.

HOURS AND EARNINGS OF FACTORY EMPLOYEES

[Compiled by Bureau of Labor Statistics]

		erage wee			Average hours worked (per week)				Average hourly earnings (dollars per hour)			
Industry group	19	50	50 195		19	50	19	51	19	50	19	51
	Feb.	Dec.	Jan.	Feb.	Feb.	Dec.	Jan.	Feb.	Feb.	Dec.	Jan.	Feb.
Manufacturing—Total	56.37	r63.84	63.67	64.08	39.7	41.4	41.0	41.0	1.420	r1.542	1.553	1.563
Durable goods	59.47	68.24	67.52	68.55	40.1	42.2	41.5	41.7	1.483	1.617	1.627	1.644
Primary metal industries. Fabricated metal products. Machinery except electrical. Electrical machinery. Transportation equipment. Lumber and wood products. Furniture and fixtures. Stone, clay, and glass products. Instruments and related products. Miscellaneous manufacturing industries. Ordnance and accessories.	63.48 59.68 62.55 58.26 66.58 50.55 52.29 55.56 56.86 51.62 60.88	74.54 768.31 74.25 765.35 775.02 756.11 56.59 763.49 766.16 757.38 768.43	74.96 67.56 74.34 64.38 71.58 54.94 56.63 63.33 64.82 57.45 68.93	72.98 68.64 75.38 64.48 77.22 54.56 57.05 62.68 64.88 59.98 70.48	39.6 40.3 40.3 40.4 39.7 39.8 41.7 40.0 39.9 40.2 40.4	r42.4 r42.4 43.7 42.0 r41.4 r40.9 42.2 r42.1 42.3 r41.7 42.5	41.9 41.6 43.4 41.4 39.9 40.4 41.7 41.5 41.5 41.5	41.0 41.6 43.7 41.2 41.9 40.0 41.7 41.1 41.3 42.3	1.603 1.481 1.552 1.442 1.677 1.270 1.254 1.389 1.425 1.284 1.507	r1.758 r1.611 1.699 r1.556 r1.812 r1.372 1.341 r1.508 r1.564 r1.376 r1.610	1.789 1.624 1.713 1.555 1.794 1.360 1.358 1.526 1.562 1.391 1.653	1.780 1.650 1.725 1.565 1.843 1.364 1.368 1.525 1.571 1.418 1.674
Nondurable goods	53.06	₹58.44	58.76	58.43	39.3	⁷ 40.5	40.3	40.1	1.350	r1.443	1.458	1.457
Textile-mill products Apparel and other finished products. Leather and leather products. Food and kindred products. Tobacco manufactures Paper and allied products. Printing, publishing and allied products. Chemicals and allied products. Products of petroleum and coal Rubber products.	47.88 44.48 44.08 54.05 38.48 57.80 70.75 59.96 71.64 59.90	53.49 r45.93 r47.22 59.81 r43.57 r66.29 r76.38 r66.43 r79.10 r68.81	54.14 47.45 48.42 60.21 43.85 65.88 73.92 66.87 79.66 67.07	54.05 48.43 50.02 59.16 42.71 64.74 73.61 66.29 78.12 n.a.	39.6 36.7 38.1 40.7 36.2 42.5 38.2 41.1 39.8 39.2	40.8 36.6 38.3 r42.3 r38.8 44.4 r39.8 r42.1 41.2 r41.6	40.8 36.9 38.8 41.9 38.5 43.8 38.7 41.0 40.6	40.7 37.6 39.7 41.2 37.7 43.1 38.2 41.2 40.5 n.a.	1.209 1.212 1.157 1.328 1.063 1.360 1.852 1.459 1.800 1.528	1.311 r1.255 r1.233 r1.414 r1.123 r1.493 r1.919 1.578 r1.920 r1.654	1.327 1.286 1.248 1.437 1.139 1.504 1.910 1.596 1.943 1.652	1.328 1.288 1.260 1.436 1.133 1.502 1.927 1.609 1.929 n.a.

r Revised. n.a. not available.

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NOTE.—Data are for production and related workers. Figures for February 1951 are preliminary. Back data are available from the Bureau of Labor Statistics.

EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION

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

Year or month	Total	Manufac- turing	Mining	Contract construction	Transporta- tion and public utilities	Trade	Finance	Service	Federal, State, and local government
1943 1944 1945 1946 1947 1948 1949 1950 SEASONALLY ADJUSTED	42,042 41,480 40,069 41,412 43,371 44,201 43,006 44,125	17,381 17,111 15,302 14,461 15,247 15,286 14,146 14,884	917 883 826 852 943 981 932 904	1,567 1,094 1,132 1,661 1,982 2,165 2,156 2,317	3,619 3,798 3,872 4,023 4,122 4,151 3,977 4,010	7,189 7,260 7,522 8,602 9,196 9,491 9,438 9,525	1,401 1,374 1,394 1,586 1,641 1,716 1,763 1,812	3,919 3,934 4,055 4,621 4,786 4,799 4,782 4,761	6,049 6,026 5,967 5,607 5,454 5,613 5,811 5,910
1950—February	42,283 42,752 43,212 43,578 44,010 44,259 44,914 45,408 45,408 745,501 745,607	14,023 14,135 14,302 14,629 14,802 14,977 15,333 15,444 15,6035 r15,686	604 944 942 941 943 915 942 942 937 937 938	2,091 2,096 2,163 2,223 2,229 2,366 2,434 2,454 2,506 2,521 2,442 2,503	3,874 3,906 3,948 3,888 3,995 4,021 4,073 4,119 4,138 4,126 4,125	9,358 9,348 9,391 9,459 9,532 9,556 9,651 9,650 9,630 9,620 9,707	1,786 1,791 1,794 1,803 1,809 1,804 1,819 1,836 1,839 1,838 r1,848	4,768 4,756 4,757 4,766 4,778 4,769 4,779 4,768 4,733 4,747 74,742	5,779 5,776 5,915 5,869 5,852 5,851 5,883 6,019 6,077 6,119
February UNADJUSTED	45,980	15,937	938	2,466	4,113	9,778	1,852	4,731	6,165
March. April. May. June. July. August. September. October. November. December. 1951—January. February.	41,661 42,295 42,926 43,311 43,945 44,096 45,080 45,684 45,873 746,601 45,254 45,294	13,997 14,103 14,162 14,413 14,666 14,777 15,450 15,685 15,827 15,765 15,765 15,768	595 938 939 940 946 922 950 946 939 *938 *938	1,861 1,907 2,076 2,245 2,414 2,532 2,629 2,626 2,631 2,571 2,393 2,278 2,278 2,195	3,841 3,873 3,928 3,885 4,023 4,062 4,120 4,139 4,132 4,123 4,123 4,072 4,078	9,152 9,206 9,346 9,326 9,411 9,390 9,474 9,641 9,752 9,896 r10,459	1,777 1,791 1,803 1,812 1,827 1,837 1,827 1,827 1,827 1,820 1,830 1,833 1,843	4,696 4,708 4,757 4,790 4,826 4,841 4,827 4,816 4,757 4,723 74,695 4,666 4,660	5,742 5,769 5,915 5,900 5,832 5,741 5,793 6,004 6,039 6,037 6,376 6,088 6,122

Revised.

Note.—Data include all full- and part-time employees who worked during, or received pay for, the pay period ending nearest the 15th of the month. Proprietors, self-employed persons, domestic servants, unpaid family workers, and members of the armed forces are excluded. February 1951 figures and 1950 annual averages are preliminary. Back unadjusted data are available from the Bureau of Labor Statistics; seasonally adjusted figures beginning January 1939 may be obtained from the Division of Research and Statistics.

LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

Bureau of the Census estimates without seasonal adjustment. Thousands of persons 14 years of age and over]

				Civilian labor for	e		
Year or month	Total civilian non- institutional			Employed 2		Unem-	Not in the
	population 1	Total	Total	In nonagricul- tural industries	In agriculture	ployed	
1943 1944 1945 1946 1947 1948 1949 1950	94,640 93,220 94,090 103,070 106,018 107,175 108,156 109,284	55,540 54,630 53,860 57,520 60,168 61,442 62,105 63,099	54,470 53,960 52,820 55,250 58,027 59,378 58,710 59,957	45,390 45,010 44,240 46,930 49,761 51,405 50,684 52,450	9,080 8,950 8,580 8,320 8,266 7,973 8,026 7,507	1,070 670 1,040 2,270 2,142 2,064 3,395 3,142	39,100 38,590 40,230 45,550 45,850 45,733 46,051 46,181
1950—February. March April May. June. July. August September October November December	109,193	61,637 61,675 62,183 62,788 64,866 64,427 64,867 63,567 63,704 63,512 62,538	56,953 57,551 58,668 59,731 61,482 61,214 62,367 61,226 61,764 61,271 60,308	50,730 50,877 51,473 51,669 52,436 52,774 54,207 53,415 53,273 53,721 54,075	6,223 6,675 7,195 8,062 9,046 8,440 8,160 7,811 8,491 7,551 6,234	4,684 4,123 3,515 3,057 3,384 3,213 2,500 2,341 1,940 2,240 2,229	47,342 47,422 47,024 46,500 44,526 45,064 44,718 46,010 45,704 45,782 46,657
1951—January February	109,170 108,933	61,514 61,313	59,010 58,905	52,993 52,976	6,018 5,930	2,503 2,407	47,658 47,619

Corrected.

The number of persons in the armed forces, which previously have been included in the total noninstitutional population and total labor force items, are no longer available for reasons of security.

Includes self-employed, unpaid family, and domestic service workers.

Note.—Details do not necessarily add to group totals. Information on the labor force status of the population is obtained through interviews of households on a sample basis. Data relate to the calendar week that contains the eighth day of the month, Back data are available from the Bureau of the Census.

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]

	To	,	Resid	ential			No	nresident	ial build	ing			Public	
Month	10	tai	buil	ding	Fact	ories	Comn	nercial	Educa	tional	Ot	her	and p utili	oublic ities
	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951
January February March April May June July August September October November December	779.5 1,300.2 1,350.5 1,347.6 1,345.5 1,420.2 1,548.9 1,286.5 1,135.8 1,087.1	1,043.2	361.5 574.7 674.8 674.6 628.1 675.1 754.1 549.6 529.9 496.7	420.9	27.9 161.5 119.2 83.7 69.3 79.8 128.8 90.8 93.6 103.9		58.3 88.6 106.8 96.4 97.7 117.4 137.9 137.2 104.5	121.1	96.3 97.0 100.2 128.3 121.2 113.1 119.4 86.3 109.4	84.6	121.4 154.3 125.6 128.3 148.7 168.8 161.2 151.4 142.5 127.2	126.8	152.5 224.9 227.0 264.5 273.4 258.0 253.8 238.2 179.1 155.5	161.3
Year	14,501.1		6,741.0		1,142.3		1,208.5		1,179.8		1,651.0		2,578.4	

CONSTRUCTION CONTRACTS AWARDED, BY OWNERSHIP

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

Month		Total		Publi	c owne	rship	Priva	te owne	rship
Month	1949	1950	1951	1949	1950	1951	1949	1950	1951
Jan Feb Mar Apr May June July Aug Sept Oct	483 568 748 846 885 950 948 911 1,072 1,062			160 252 282 319 369 375 410 316 289 332	428 460 438 364		323 317 466 527 517 574 537 595 783 730	530 495 819 996 959 917 960 1,111 922 828	737 808
Nov Dec	958 929	1,087		316 299			642 630	767 787	
Year	10,359	14,501		3,718	4,409		6,641	10,092	

LOANS INSURED BY FEDERAL HOUSING ADMINISTRATION

[In millions of dollars]

		Title I	loans		Mortg	ages	
Year or month	Total	Prop- erty im- prove- ment 1		1- to 4- family houses (Title II)	Rental and group housing (Title II)	War and Vet- erans' housing (Title VI) ²	Mili- tary hous- ing (Title VIII) ³
1945	666 755 1,787 3,338 3,821 4,342	171 321 534 614 594 694	(4) (4) 7 13 5 7	219 347 446 880 1,855 2,466	3 7 18	272 85 808 1,836 1,339 1,031	12 123
1950—Feb Mar April May June July Aug Sept Oct Nov Dec	329 353 329 351 376 369 414 373 379 379 349	44 44 27 48 78 61 69 55 82 74 54	1 1 	203 209 171 176 181 183 217 216 241 236 204	(4) 1 1 8 8 (4) 3 1 3	73 88 122 110 113 111 122 88 43 49 63	8 12 9 15 3 5 6 14 10 17 23
1951—Jan Feb	330 261	63 44	1	225 176	(⁴)	28 27	13 10

¹Net proceeds to borrowers. ²Mortgages insured under War Housing Title VI through April 1946; figures thereafter represent mainly mortgages insured under the Veterans' Housing Title VI (approved May 22, 1946) but include a few refinanced mortgages originally written under the War Housing Title VI. Beginning with December 1947, figures include mortgages insured in connection with sale of Government owned war housing, and beginning with February 1948 include insured loans to finance the manufacture of housing. ²Mortgages insured on new rental housing at or near military installations under Title VIII, approved Aug. 8, 1949. ¹Less than \$500,000. ¹Includes about 3 million dollars of Class 3 loans insured before expiration of this program Feb. 28, 1950, but tabulated after that date and not shown separately. Includes almost one million dollars of mortgages insured since August under new Sec. 8 small homes program. Note.—Figures represent gross insurance written during the period

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.

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]

Ed. In.	19	51	1950
Federal Reserve district	Feb.	Jan.	Feb.
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas	55,670 213,202 70,071 89,040 130,938 124,115 158,732 59,941 30,593 47,274 160,951	42,118 180,807 84,852 94,146 114,752 122,414 156,509 51,723 23,024 69,749 103,154	45,946 152,269 34,417 71,185 97,517 87,814 131,046 39,231 16,945 34,798 68,362
Total (11 districts)	1,140,527	1,043,248	779,530

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	eral agen-	Other ²
1941—Dec. 1942—Dec. 1943—Dec. 1944—Dec. 1945—June Dec. 1946—June Dec. 1947—June Dec. 1948—June Dec.	2,409 3,107 3,620 3,626 3,399 3,324 3,156 3,102 2,946 2,860 2,871 2,988 3,237	228 430 634 902 1,162 1,465 1,609 1,709 1,506 1,506 1,488 1,429 1,386 1,379 1,402 1,429	8 27 38 71 130 186 236 256 260 265 263 260 252 245 244 251 265	56 110 149 192 224 254 272 269 264 253 247 233 229 232 245 269	41 118 212 342 789 1,032 1,047 1,072 1,047 1,000 974 917 889 899 973 1,113	5 32 77 153 201 234 245 79 68 43 13 11 9	27 53 90 133 150 179 163 159 140 134 122 106 102 110
1949—June Dec		1,587 1,771	305 378	323 416	1,431 1,828	21 52	227 305

¹ The RFC Mortgage Company, the Federal National Mortgage Association, the Federal Deposit Insurance Corporation, and the United States Housing Corporation.

² Includes mortgage companies, finance companies, industrial banks, endowed institutions, private and State benefit funds, etc.

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

MERCHANDISE EXPORTS AND IMPORTS

[In millions of dollars]

351		Merchandise exports ¹					Merch	andise in	nports 2		Excess of exports				
Month	1947	1948	1949	1950	1951	1947	1948	1949	1950	1951	1947	1948	1949	1950	1951
January February March	1,146	1,092 1,085 1,139	1,105 1,043 1,189	741 765 #861	p973 p1,073	531 437 445	547 589 675	590 567 633	623 601 9665	p1,021 p907	583 709 882	545 496 464	515 477 557	118 164 2196	p -49 p166
April		1,121 1,103 1,014	1,173 1,095 1,108	#803 #829 #878		512 474 463	532 554 625	535 541 526	₽585 ₽659 ₽687		782 940 772	590 549 389	638 554 582	P218 P170 P191	
July August September	1,155 1,145 1,112	1,019 992 926	900 885 910	₽3779 ₽762 ₽911		450 400 473	564 606 560	457 491 530	p708 p820 p859		705 745 639	456 386 365	444 394 380	₽70 ₽-58 ₽52	
October November December	1,141	1,023 823 1,318	856 842 945	2906 2976 21,064		492 455 603	600 554 720	557 593 605	p922 p853 p864		743 687 511	423 269 598	299 249 340	p-17 p124 p200	
JanFeb	2,260	2,176	2,149	1,505	p2,046	968	1,136	1,156	1,224	p1,928	1,292	1,041	9 92	282	> 118

FREIGHT CARLOADINGS, BY CLASSES

[Index numbers, 1935-39 average = 100]

Year or month	Total	Coal	Coke	Grain	Live- stock	For- est prod- ucts	Ore	Mis- cel- lane- ous	Mer- chan- dise l.c.l.
1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949	101 109 130 138 137 140 135 -132 143 138 116 128	98 111 123 135 138 143 134 130 147 141 100 117	102 137 168 181 186 185 172 146 182 184 145 180	107 101 112 120 146 139 151 138 150 136 142 135	96 96 91 104 117 124 125 129 107 88 77 68	100 114 139 155 141 143 129 143 153 149 123	110 147 183 206 192 180 169 136 181 184 151	101 110 136 146 145 147 142 139 148 146 127 140	97 96 100 69 63 67 69 78 75 68 57 53
SEASONALLY ADJUSTED 1950—February March April. May June July August September October November December 1951—January February	104 127 126 122 127 126 135 134 136 136 140	46 139 123 119 116 105 126 135 126 129	122 143 181 181 192 195 194 201 206 198 194	113 126 131 127 130 135 139 128 159 166 158	65 67 68 66 61 61 60 72 75 72 72 72	7120 123 129 134 144 148 155 148 146 157 162	156 134 121 121 179 186 190 198 184 184 199	130 134 137 133 138 140 147 142 145 146 151	52 53 53 51 52 51 56 55 54 53 52 52 48
UNADJUSTED 4950—February March April May June July August September October November December	96 120 122 125 131 130 140 145 147 139	46 139 123 119 116 105 126 135 135 126 129	130 144 177 179 188 190 186 198 201 198 204	111 116 115 112 133 162 150 143 159 162 148	52 53 61 59 51 48 57 95 116 90 70	115 123 129 139 150 149 163 160 154 154 145	39 39 63 217 277 298 285 298 262 188 62	122 127 135 135 142 141 149 154 158 152	51 54 54 51 52 51 56 57 56 54 50
4951—January February	133 119	133 114	209 197	153 131	66 44	153 137	61 60	145 133	50 46

Revised.

REVENUES, EXPENSES, AND INCOME OF CLASS I RAILROADS

[In millions of dollars]

Year or month	Total operating revenues	Total expenses	Net operating income	Net income
1939	3,995 4,297 5,347 7,466 9,055 9,437 8,902 7,628 8,685 9,672 8,580 p9,473	3,406 3,614 4,348 5,982 7,695 8,331 8,047 7,009 7,904 8,670 7,893 P8,434	589 682 998 1,485 1,360 1,106 852 620 781 1,002 687 P1,040	93 189 500 902 873 667 450 287 479 699 438 \$783
ADJUSTED 1950—February March April May June July August September. October. November. December. 1951—January	638 723 730 715 791 772 833 858 863 941	606 655 667 661 691 686 744 749 760 849	32 67 63 54 100 86 88 109 108 103 92	1 36 32 20 70 54 55 73 74 70 60
UNADJUSTED 1950—February March April May June July August September October November December	585 743 714 745 779 772 890 872 925 862 928	570 668 652 678 689 688 768 749 791 752 815	15 76 62 67 90 84 122 123 135 110	-9 49 38 45 72 59 96 99 108 86 120
1951—January	849	771	78	56

p Preliminary.

Preliminary.

 Includes both domestic and foreign merchandise. Beginning January 1948, recorded exports include shipments under the Army Civilian
 Supply Program for occupied areas. The average monthly value of such unrecorded shipments in 1947 was 75.9 million dollars.
 General imports including merchandise entered for immediate consumption and that entered for storage in bonded warehouses.

 Includes 47.0 million dollars of Mutual Defense Assistance Program shipments which were excluded from the export statistics for April,

May, and June. Source.—Department of Commerce.

Back figures.—See Bulletin for February 1951, p. 210; March 1947, p. 318; March 1943, p. 261; February 1940, p. 153; February 1937, p. 152; July 1933, p. 431; and January 1931, p. 18.

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

Note.—Descriptive material and back figures may be obtained from the Division of Research and Statistics. Basic data compiled by the Interstate Commerce Commission. Annual figures include revisions not available monthly.

DEPARTMENT STORE STATISTICS

[Based on retail value figures]

SALES AND STOCKS, BY FEDERAL RESERVE DISTRICTS

[Index numbers, 1935-39 average = 100]

**						Fee	leral 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 1													
1945 1946 1947 1948 1948 1950	207 264 286 302 286 304	176 221 234 239 234 240	169 220 239 249 236 244	184 235 261 284 271 288	201 257 281 303 281 303	235 292 304 321 309 325	275 344 360 386 374 401	193 250 275 290 271 291	227 292 314 335 317 331	185 247 273 288 275 289	229 287 311 325 309 r329	275 352 374 404 385 417	248 311 337 353 332 354
SEASONALLY ADJUSTED				*									
1950—February March April May June July August September October November December	280 274 292 290 298 362 335 320 291 290 325	229 216 244 231 240 268 268 255 216 229 249	7222 217 235 226 242 274 277 262 238 234 266	7277 262 281 270 285 331 319 310 279 273 307	271 270 299 299 299 364 334 333 299 251 328	299 288 323 321 333 394 360 332 312 312 336	383 374 397 390 392 494 415 409 370 391 421	262 265 269 277 278 330 335 305 282 288 318	300 297 319 330 326 418 370 360 305 316 353	284 249 277 268 283 342 321 289 283 291 318	7300 298 306 309 322 414 354 345 303 325 354	409 389 401 403 410 537 449 420 375 400 433	323 321 333 336 342 454 374 368 343 345 377
1951—January February	362 #326	303 247	291 263	342 321	395 333	369 341	450 419	349 322	363 327	325 p324	395 p346	7475 439	421 375
UNADJUSTED													
1950—February	7225 257 285 286 281 281 283 281 331 308 355 534	177 207 241 228 230 185 198 263 239 287 436	*184 208 225 221 230 192 202 267 259 302 450	207 255 276 275 271 239 239 313 299 363 525	217 256 290 296 281 284 290 337 317 313 538	234 283 313 316 307 285 288 356 333 387 584	322 359 389 378 345 386 373 426 388 453 708	204 241 269 280 278 271 278 320 296 357 495	252 285 316 323 293 326 318 363 326 398 540	210 228 278 273 272 276 287 321 319 338 476	7243 277 303 305 296 339 326 363 328 376 556	327 362 393 391 353 429 399 454 405 472 711	7277 291 321 319 321 387 352 374 345 387 627
1951—JanuaryFebruary	277 2261	230 190	233 218	253 241	293 266	r267 266	342 352	261 251	298 275	248 p239	300 280	375 351	7333 317
STOCKS ¹ 1945	166 213 255 291 270 295	153 182 202 223 210 231	160 195 225 241 223 237	150 191 220 252 233 257	156 205 243 277 256 288	198 248 289 322 301 334	188 258 306 362 339 394	159 205 246 281 260 276	166 225 274 314 296 325	165 212 266 326 299 317	158 209 259 301 276 300	190 251 320 389 362 397	183 238 300 346 323 355
SEASONALLY ADJUSTED													
1950—February March April May June July August September October November December	7278 285 286 285 276 269 284 309 329 332 329	7222 233 231 228 215 198 213 227 249 262 264	r225 231 230 228 222 218 226 243 258 266 263	234 239 249 244 244 241 259 275 283 282 286	269 276 283 280 265 252 265 296 313 350 351	307 324 329 331 338 329 334 345 363 357 349	350 359 360 370 359 360 405 438 456 448	262 264 265 265 258 252 267 288 313 309 297	321 326 329 313 299 283 295 325 365 374 381	308 307 316 322 304 286 302 323 353 345 335	283 294 295 295 287 271 286 306 330 335 330	7360 362 375 380 375 374 406 431 456 446 430	343 355 341 338 324 322 334 389 403 395 389
1951—JanuaryFebruary	338 2349	r274 280	273 281	*297 301	357 369	351 384	7472 458	320 320	337 412	343 2350	351 p347	437 P443	399 414
UNADJUSTED													
1950—February March April May June July August September October November December.	29 4 289 267	209 226 227 226 206 192 223 245 281 298 238	7218 237 237 231 209 194 226 256 291 306 239	230 251 259 249 229 217 254 286 326 324 252	251 273 287 283 261 251 280 324 355 377 294	299 334 344 337 305 308 337 362 403 397 316	354 377 378 366 345 339 401 451 497 501 401	254 274 273 268 248 232 259 297 341 352 279	289 317 329 313 299 295 322 361 409 400 320	296 319 321 323 294 292 299 328 371 375 310	7277 300 304 301 287 266 281 312 353 369 294	7353 384 393 380 353 351 402 444 479 495 395	323 348 347 350 326 332 333 389 430 438 354
1951—January February	303 p334	243 264	240 273	*258 295	313 343	322 374	7424 463	288 311	290 371	316 p336	319 #340	406 p434	363 389

APRIL 1951 441

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 for sales see BULLETIN for June 1944, pp. 542-561, and for stocks see BULLETIN for June 1946, pp. 588-612.

DEPARTMENT STORE STATISTICS--Continued SALES AND STOCKS BY MAJOR DEPARTMENTS

SALES AND S	TOCKS	BY MA	JOR DE	PARIM	MENIS	1					
		change	ntage from a o (value)	Rati stock sale	s to	194		Index n t season age mor	al adjus		0 2
Department	Num- ber of stores report-	Sales during period	Stocks (end of month)	Janu	ıary	Sa	les duri period	ng		cks at e f month	
	ing	Jan.	Jan.			1951	19.	50	1951	19	50
		1951	1951	1951	1950	Jan.	Dec.	Jan.	Jan.	Dec.	Jan.
GRAND TOTAL—entire store 2	346	+31	+25	3.1	3.2		. .				
MAIN STORE—total.	343	+32	+26	3.2	3.4	215	391	164	689	673	554
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	187 166 182 300 269 247	+44 +17 +14 +17 +24 +54 +39 +70 +40	+17 +8 +7 +5 +19 +23 +24 +15 +31	1.9 3.3 3.2 3.4 1.5 2.0 0.9 2.6	2.3 3.6 3.4 3.8 3.4 1.9 2.2 1.3 2.8	376 227 195 269 233 453 391 730 285	266 169 161 215 136 307 338 255 297	261 194 171 230 189 294 281 428 203	718 750 622 916 783 693 779 620 743	832 694 596 927 656 858 825 878 828	616 691 580 886 668 565 632 540 570
Small wares Laces, trimmings, embroideries, and ribbons Notions. Toilet articles, drug sundries. Silverware and jewelry. Silverware and clocks 4. Costume jewelry 4 Fine jewelry and watches 4.	202 225 322 305 208 271	+15 +20 +12 +25 +19 +36 +1 +35	+16 +15 +17 +11 +23 +34 +11 +19	3.9 3.9 3.7 3.2 5.6 6.2 3.7 9.6	3.9 4.1 3.5 3.7 5.4 6.3 3.3 10.9	171 164 215 167 151	451 309 348 392 551	148 137 193 133 127	662 642 790 539 844	672 767 804 556 837	575 570 672 484 701
Art needlework Books and stationery Books and magazines Stationery	230 263 124	+4 +5 +2 +5	+22 +9 +2 +12	3.5 3.6 2.9 4.1	3.0 3.4 2.9 3.8	199 164 154 163	244 596 464 615	191 156 151 154	704 595 440 658	784 591 450 602	576 550 444 593
Women's and misses' apparel and accessories. Women's and misses' ready-to-wear accessories. Neckwear and scarfs. Handkerchiefs. Millinery. Women's and children's gloves. Corsets and brassieres. Women's and children's hosiery. Underwear, slips, and negligees. Knit underwear. 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' ready-to-wear apparel. Women's and misses' coats and suits. Coats 4. Suits 4. Juniors' and girls' wear. Juniors' and girls' wear. Juniors' coats, suits, and dresses. Girls' wear. Women's and misses' dresses Inexpensive dresses 4. Better dresses 4. Blouses, skirts, and sportswear. Aprons, housedresses, and uniforms. Furs.	343 304 276 165 318 328 336 335 244 317 227 227 244 317 326 235 216 343 332 205 216 343 332 200 194 284 284 284 284 284 284 284 284 284 28	+24 +26 +13 +3 +34 +36 +39 +49 +22 +14 +17 +35 +9 +22 +34 +34 +15 +16 +16 +11 +16 +11 +16 +16 +16 +16 +16	+18 +21 +13 +12 +5 +14 +14 +12 +14 +14 +14 +15 +14 +15 +16 +17 +17 +17 +17 +17 +17 +17 +17 +17 +17	2.7 3.4 2.7 4.4 4.6 2.4 1.6 3.5 3.6 3.3 4.9 4.2 2.3 1.3 2.2 2.3 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	2.5 2.5 2.6 4.5 4.5 4.6 2.2 4.6 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3	189 175 191 102 112 114 295 146 179 262 163 145 209 121 207 276 204 276 202 157 202 157 202 178	357 422 610 606 159 478 288 347 616 655 596 675 503 472 289 287 225 213 	153 139 170 100 104 99 220 108 137 176 133 127 184 103 153 	516 588 507 490 166 526 813 356 551 674 5759 398 990 439 456 501 442 603 336	492 578 470 485 127 516 830 354 567 721 578 378 755 396 931 402 408 429 385 495 305	441 449 449 439 160 459 634 255 498 581 526 401 815 389 393 393 436 403 505 308 499 360 348
Men's and boys' wear. Men's clothing. Men's furnishings and hats. Boys' wear. Men's and boys' shoes and slippers.	. 248 . 308	+32 +37 +31 +13 +43	+23 +23 +22 +24 +24	4.1 3.4 4.2 5.9 4.8	4.4 3.8 4.5 5.4 5.6	175 237 148 120 189	517 322 663 498 448	133 173 113 106 132	721 811 624 713 904	703 769 623 687 915	598 676 514 585 763
Homefurnishings Furniture and bedding Mattresses, springs, and studio beds 4. Upholstered and other furniture 4. Domestic floor coverings Rugs and carpets 4. Linoleum 4. Draperies, curtains, and upholstery. Lamps and shades. China and glassware. Major household appliances. Housewares (including small appliances) Gift shop 4. Radios, phonographs, television, records, etc.4. Radios, phonographs, television 4. Records, sheet music, and instruments 4.	. 241 162 171 272 157 97 290 242 243 236 254 162 223 174	+46 +39 +47 +34 +66 +69 +27 +30 +11 +24 +81 +47 +22 +49 +60 +20	+40 +31 +67 +27 +47 +49 +20 +23 +19 +12 +87 +39 +21 +144 +230 +25	3.7 3.5 2.1 4.3 3.7 5.3 4.3 3.7 5.3 4.3 3.7 5.3 4.3 4.3 4.3 4.3	3.8 3.7 1.8 4.4 4.3 5.6 4.6 3.9 5.7 2.6 3.9 5.7 1.5	277 258 292 193 200 174 380 298		148 180 140 210 203	839 738 1,040	1,102 	800
Miscellaneous merchandise departments Toys, games, sporting goods, and cameras. Toys and games. Sporting goods and cameras. Luggage. Candy 4.	285 229 141 262	+20 +20 +8 +25 +19 +13	$^{+31}_{+22}$	4.3 11.2 17.1 8.4 4.9 2.0	4.0 9.8 12.6 8.0 4.8 1.9	161 68 33 83 176	583 994 1,331 752 524	134 57 31 66 147	690 760 572 694 856	818	401 533 712

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

		change	ntage from a o (value)	Rati stock	ks to	19	withou	Index not season age mo	ial adju)() ²
Department	Num- ber of stores report-	Sales during period	Stocks (end of month)	Janı	ıary	Sa	iles duri period			ocks at e	
	ing	Jan.	Jan.	1951	1950	1951	19	50	1951	19	50
		1951	1951	1931	1930	Jan.	Dec.	Jan.	Jan.	Dec.	Jan.
BASEMENT STORE—total	190	+25	+23	2.4	2,5	186	333	149	463	450	379
Domestics and blankets 4	131	+56	+29	1.5	1.8				<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.	183 162 171 167 152 120 117	+18 +32 +16 +11 +7 +14 +20	+15 +16 +16 -2 +16 +21 +31	2.1 2.3 1.6 1.4 2.2 3.2 3.3	2.1 2.6 1.6 1.6 2.1 3.0 3.0					336	
Men's and boys' wear. Men's wear 4. Men's clothing 4. Men's furnishings 4. Boys' wear 4.	130 89	+24 +25 +20 +30 +20	+28 +27 +34 +22 +28	3.4 3.2 3.2 3.1 4.4	3.3 3.1 2.9 3.3 4.1					534	
Homefurnishings	100	+27	+50	3.6	3.0	182	232	144	650	620	437
Shoes	119	+29	+18	3.7	4.1	145	246	112	539	499	476
NONMERCHANDISE—total 4	164	+18	(5)	(5)	(5)						
Barber and beauty shop 4	69	-3	(5)	(5)	(5)						

Note.—Based on reports from a group of large department stores located in various cities throughout the country. In 1949, 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.

SALES, STOCKS, ORDERS, AND RECEIPTS AT 296 DEPARTMENT STORES ¹

IIn millions of dollars

[In millions of dollars] Reported data Derived data												
	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)							
1942 average 1943 average 1944 average 1945 average 1946 average 1948 average 1948 average 1950 average 1950—Feb Mar Apr May	179 204 227 255 318 337 352 333 347 247 320 319 330	599 509 535 563 715 826 912 861 941 854 920 926	263 530 560 729 909 552 465 350 466 393 326 271 248	182 203 226 256 344 338 366 330 361 313 386 325 310	192 223 236 269 327 336 345 331 370 316 319 270 287							
June July Aug Sept Oct Nov Dec	317 292 331 370 361 403 616	833 789 918 1,029 1,169 1,203 957	369 693 755 702 593 442 412	244 248 460 481 501 437 370	365 572 522 428 392 286 340							
1951—Jan Feb	337 P285	994 P1,088	658 #651	374 2379	620 p372							

standing orders.

Back figures.—Division of Research and Statistics.

WEEKLY INDEX OF SALES

[Weeks ending on dates shown. 1935-39 average=100]

		W	ithout seaso	nal ad	justment		
	1949		1950		1949		1950
·	14 285 21 280 28275 4 259 11 288	-	6301 13308 20275 27282 3261 10302		5 315 12 318 19 342 26 330 3 449 10 542	Dec.	11 18 25 2
July	9 201 16 213 23 207		17302 24250 1263 8218 15265 22303		17584 24541 31197 1950		16 23 30
Aug.	30209 6228 13218 20252 27252	Aug.	29295 5296 12273 19281 26288		7205 14233 21230 28222 4226		13 20 27
	10 273 17 315 24292	Sept.	2310 9295 16368 23322	Mar.	11238 18231 25221 4244	Mar.	10 17 24
Jet.	1302 8297 15290 22296 29298	Oct.	30320 7325 14322 21304 28313	Apr.	11253 18264 25279 1301 8320		10 17 24 31
	29298		26,.,,.313		15254 22279 29285		14 21 28

r Revised.

¹ The ratio of stocks to sales is obtained by dividing stocks at the end of the month by sales during the month and hence indicates the number of months' supply on hand at the end of the month in terms of sales for that month.

² The 1941 average of monthly sales for each department is used as a base in computing the sales index for that department. The stocks index is derived by applying to the sales index for each month the corresponding stocks-sales ratio. For description and monthly indexes of sales and stocks by department groups for back years, see BULLETIN for August 1946, pp. 856-858. The titles of the tables on pp. 857 and 858 were reversed.

³ For movements of total department store sales and stocks see the indexes for the United States on p. 441.

¹ 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.

P Preliminary.

1 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.

NOTE.—For description of series and for back figures, see BULLETIN for September 1944, pp. 874-875.

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

[Percentage change from corresponding period of preceding year]

	Feb. 1951	Jan. 1951	Two mos. 1951		Feb. 1951		Two mos. 1951		Feb. 1951	Jan. 1951	Two mos. 1951		Feb. 1951	Jan. 1951	Two mos. 1951
United States. Boston New Haven Portland Boston Area. Downtown Boston Lowell Lawrence Springfield Worcester Providence New York Bridgeport Newark Albany Binghamton Buffalo Elmira Niagara Falls. New York City Poughkeepsie. Rochester Schenectady Syracuse Utica Philadelphia Trenton Lancaster Philadelphia Trenton Lancaster York Cleveland Akron Canton Canton Canton Cincinnati Cleveland Columbus Springfield Toledo Voungstown Erie Voungstown Lingstown Lings	+12 +18 +21 +19 +16 +21 +30 +17 +11 +39 +25	+29 +22 +30 +32 +32 +32 +31 +33 +34 +37 +47 +39 +29 +27 +30 +31 +33 +31 +33 +31 +32 +33 +31 +32 +31 +32 +31 +32 +31 +32 +31 +32 +31 +32 +31 +32 +32 +32 +32 +32 +32 +32 +32 +32 +32	+25 +19 +21 +22 +24 +24 +27 +27 +25 +29 +39 +28 +24 +24 +27 +25 +16 +25 +16 +25 +24 +27 +27 +29 +21 +21 +21 +21 +21 +21 +21 +21 +21 +21	Greenville, S. C. Lynchburg. Norfolk. Richmond. Roanoke. Ch'ls'ton, W. Va. Huntington. Atlanta Birmingham 1. Mobile. Montgomery 1. Jacksonville 1. Miami 1. Orlando. St. Petersburg. Tampa 1. Atlanta 1. Augusta. Columbus. Macon 1. Rome. Savannah. Baton Rouge 1. New Orleans 1. Jackson 1. Meridian. Bristol. Chattanooga 1. Knexville 1.	+25 +15 +14 +14 +18 +17 +13 +18 +19 +19 +15 +19 +17 +17 +17 +17 +17 +17 +17 +17 +17 +17	+39 +28 +26 +19 +19 +119 +16 +44 +25 +22 +39 +41 +24 +29 +20 +20 +20 +21 +23 +21 +24 +41 +42 +43 +44 +44 +45 +44 +45 +46 +47 +47 +47 +47 +47 +47 +47 +47 +47 +47	+35 +27 +21 +20 +13 +5 +13 +13 +13 +13 +13 +13 +13 +13 +13 +13	Green Bay ¹ . Madison. St. Louis Fort Smith Little Rock ¹ . Evansville Louisville ¹ . Quincy St. Louis ¹ St. Louis Area. Springfield Memphis ¹ . Minneapolis Minneapolis ¹ . St. Paul ¹ Duluth Superior ¹ . Kansas City Denver Pueblo Hutchinson Topeka Wichita Kansas City Joplin	**P**20**10**10**10**10**10**10**10**10**10	+25 +34 +47 +35 +47 +30 +41 +54 +52 +29 +29 +34 +34 +34 +34 +31 +31 +31 +31 +31 +32 +33 (2) (2) +33 +34 +34 +34 +34 +34 +34 +34 +34 +34	+27 +23 +23 +26 +37 +29 +19 +32 +43 +49 +47 +21 +24 +21 +24 +18 +36 +23 +35 5 +20 +18 +26 +27 (2) (3) +32 +21 +26 +27 (2) +32 +27 +27 +27 +27 +27 +27 +27 +27 +27 +2	Houston 1. San Antonio. San Francisco. Phoenix 1. Tucson. Bakersfield 1. Fresno 1. Long Beach 1. Long Beach 1. Los Angeles 1. Oakland and Berkeley 1. Riverside and San Bernardino Sacramento 1. San Diego 1. San Diego 1. San Jose 1. San Fancisco 1. San Jose 1. Santa Rosa 1. Stockton. Vallejo and Nampa 1. Bolise and Nampa 1. Bellingham 1. Everett 1. Spokane 1. Tacoma 1. Yakima 1.	+13 +19 +14 +11 +15 (2) p+14 p+14 p+14 +21 +17 +19	+200 +133 +258 +281 +211 +211 +39 +366 +211 +212 +29 +33 +37 +37 +31 +29 +33 +37 +34 +44 +45 +45 +45 +45 +45 +45 +45 +45 +4	+19 +9 +9 +9 +9 +9 +9 +9 +9 +9 +9 +9 +9 +9

^c Corrected. ^p Preliminary. ^r Revised. ¹ Indexes for these cities may be obtained on request from the Federal Reserve Bank in the district in which the city is located. ² Data not available.

COST OF LIVING

Consumers' Price Index for Moderate Income Families in Large Cities [Index numbers of the Bureau of Labor Statistics, 1935-39 average = 100]

Year or month	All items	Food	Apparel	Rent	Fuel, electricity, and refrigeration	House furnishings	Miscellaneous
929	122.5	132.5	115.3	141.4	112.5	111.7	104.6
933	92.4	84.1	87.9	100.7	100.0	84.2	98.4
940	100.2 105.2 116.5 123.6 125.5 128.4 139.3 159.2	96.6 105.5 123.9 138.0 136.1 139.1 159.6 193.8 210.2	101.7 106.3 124.2 129.7 138.8 145.9 160.2 185.8	104.6 106.2 108.5 108.0 108.2 108.3 108.6 111.2	99. 7 102. 2 105. 4 107. 7 109. 8 110. 3 112. 4 121. 2	100.5 107.3 122.2 125.6 136.4 145.8 159.2 184.4	101.1 104.0 110.9 115.8 121.3 124.1 128.8 139.9 149.9
949	169 1 171.2	201.9 204.1	190.1 188.0	120.8 124.1	137.5 141.1	189.0 190.8	154.7 157.1
950—February	166.5 167.0 167.3 168.6 170.2 172.5 173.0 173.8 174.8 175.6 178.4	194.8 196.0 196.6 200.3 204.6 210.0 209.0 208.5 209.0 209.5 215.4	184.8 185.0 185.1 185.1 185.0 184.7 185.9 190.5 193.4 195.0 196.4	122.8 122.9 123.1 123.5 123.9 124.4 124.8 125.0 125.4	140.3 140.9 141.4 138.8 138.9 139.5 140.9 141.8 143.1 143.7	185.3 185.4 185.6 185.4 185.2 186.4 189.3 195.4 199.8 202.3 204.8	155.1 155.0 154.8 155.3 155.3 156.2 158.1 158.8 159.5 160.5
951—January February	181.6 184.2	221.6 226.0	199.7 203.2	126.0 126.8	144.5 145.7	208.9 211.4	163.7 164.8
January ¹ February ¹	181.5 183.8	221.9 226.0	198.5 202.0	133.2 134.0	143.3 143.9	207.4 209.7	162.1 163.2

¹ Adjusted series reflecting allowances for rents of new housing units and 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. 1926=100]

										1,,,					1	1
	All				11	1		Other	commo	dities I	1				- _	Manu-
Year, month, or week	com- modi- ties	Farm prod- ucts	Foods	Total	Hides and leathe prod- ucts	Tex r pro		Fuel and lighting mate- rials	Metals and metal prod- ucts	Build- ing mate- rials	Chen cals an allied prod ucts	nd f l n i	ouse- ur- ish- ng oods	Mis- cella- neous	Raw mate- rials	fac- tured prod- ucts
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1944 1945 1946 1947 1948 1949 1950	121.1 152.1 165.1 155.0 161.5	104.9 88.3 64.8 48.2 51.4 65.3 78.8 80.9 66.5 65.7 82.4 102.6 1123.3 1128.2 1128.2 1128.2 1128.2 1128.2 1128.2 1128.3	99.9 90.5 74.6 61.0 60.5 70.5 782.1 85.5 73.6 70.4 71.3 82.7 99.6 104.9 1130.7 168.7 179.1 161.4	91.6 85.2 75.0 70.2 71.2 78.4 77.9 79.6 85.3 81.3 83.0 95.5 96.9 98.5 99.7 109.5 135.2 151.0 147.3	109.1 100.0 86.1 72.9 80.9 86.6 89.6 95.4 104.6 92.8 95.6 110.8 117.7 117.7 118.1 1137.2 182.4 188.8 180.4	80 66 66 66 70 71 71 76 66 66 69 78 84 96 97 98 100 116 114 114 114 114 114 114 114 114 114	0.3 1.7 0.8 0.4 3.0	83.0 78.5 67.3 66.3 73.3 73.5 76.2 77.6 80.8 83.0 90.1 108.7 134.2 131.7 133.3	100.5 92.1 84.5 80.2 79.8 86.9 86.9 95.7 94.4 95.7 94.4 103.8 103.8 103.8 104.7 145.5 145.6 170.2	95. 4 89. 9 79. 2 71. 4 77. 0 86. 2 85. 3 86. 7 95. 2 90. 5 94. 8 103. 2 110. 2 111. 2 111. 5 117. 8 132. 6 179. 7 193. 4 206. 0	94. 88. 79. 73. 72. 75. 79. 78. 82. 82. 82. 95. 94. 95. 95. 101. 127. 135.	7	14.37 14.37 124.79 15.51 10.77	82.6 77.7 69.8 64.4 62.5 69.7 68.3 70.5 77.8 77.3 82.0 93.6 94.7 100.3 115.5 112.3 120.9	97.5 84.3 65.6 55.1 77.1 79.9 84.8 72.0 70.2 71.9 83.5 100.6 112.1 113.2 116.8 134.7 165.6 178.4 163.9	94. 5 88. 0 77.0. 3 70. 5 78. 2 82. 2 82. 2 80. 4 89. 1 98. 6 100. 8 101. 8 101. 8 101. 8 116. 1 146. 0 159. 4
1950— February	152.7 152.9 155.9 157.3 162.9 166.4 169.5 169.1 171.7 175.3	159.1 159.4 159.3 164.7 165.9 177.6 180.4 177.8 183.7 187.4	156.7 155.5 155.3 159.9 162.1 171.4 174.6 177.2 172.5 175.2 179.0	145.9 146.1 146.4 147.6 148.8 151.5 155.5 159.2 161.5 163.7 166.6	179.0 179.6 179.4 181.0 182.6 187.2 195.6 202.9 208.5 211.6 218.8	137 136 136 136 142 149 158 163 166 171	3.4 5.4 5.8 5.5 5.3 5.7 2.2	131.3 131.5 131.2 132.7 132.7 133.4 134.4 135.1 135.4 135.6 135.6	168.6 168.5 168.7 169.7 171.9 172.4 174.3 176.7 178.6 180.4 184.8	192.8 194.2 194.8 198.1 202.1 207.3 213.9 219.6 218.9 217.8 *221.4	115 116 117 116 114 122 128 135 139	14 14 14 14 14 15 15 15 16 16 16	5.2 5.5 5.8 6.6 6.9 8.7 3.9 9.2 3.8 6.9 9.9	110.0 110.7 112.6 114.7 114.7 119.0 124.3 127.4 131.3 137.6 140.5	162.4 162.8 162.5 166.3 167.1 175.8 179.1 181.8 180.2 184.5 187.1	149.1 148.9 149.4 152.2 153.5 158.0 161.2 164.0 163.5 165.1 168.9
February		202.6	187.7	171.8	238.9			138.1	187.9	228.1	147.2		5.3	142.7	199.0	175.5
Week Ending: ¹ 1951—Feb. 6	183.4 183.3 183.0	200.3 203.4 203.4 201.5	188.8 190.1 189.5 188.6	170.2 170.8 170.9 171.2		. 181 181 182	.8	136.2 137.5 137.6 138.1	188.9 188.7 188.7 188.7	226.5 226.7 226.7 227.9	145.3 147.3 147.3 148.3					
Mar. 13 Mar. 20 Mar. 27	183.9	203.3 204.6 203.8	187.8 187.9 187.3	171.7 172.1 172.3		. 185	1.1	139.0 139.0 139.0	189.3 189.3 189.3	227.7 227.7 227.5	146.9 145.0 145.	5				
· · · · · · · · · · · · · · · · · · ·		1	1950		195	1	1	<u>' </u>			1		195			1951
Subgroups		Feb.	Nov.	Dag				:	Subgroup	os	-	Feb.	Nov	ī		T
		Feb.	NOV.	Dec.	Jan.	Feb.						reo.	Nov	. De	c. Jan	Ten.
Farm Products: Grains Livestock and poult Other farm product Dairy products	try	144.9	172.1 197.3 177.4	204.9 177.4	222.2 r178.2	192.0 238.2 182.8		Farm m Iron and Motor v	ural mad achinery 1 steel	ch. & equ		143.1 145.7 168.8 175.6 128.1	155 174 176	.7 157 .0 182	1.6 156 1.1 158 1.1 185 1.4 178 1.5 187	4 159.3 6 185.5
Cereal products Fruits and vegetable Meats Other foods Hides and Leather Produ	les	r138.2 r201.6 r129.6	140.4 223.4 158.9	157.7 7138.0 233.7 161.5	163.5 r136.1 242.7 157.7	166.8 142.4 255.2 159.0	Bui	Plumbir ilding Ma Brick ar Cement Lumber	ng and h sterials: nd tile	eating		148.7 163.2 134.9 292.1	182 178 140 347	.5 183 .5 179 .8 141 .6 348	0.9 r181 .2 r147 3.4 r356 .9 r162	7 183.7 6 181.7 2 147.1 8 359.8
Shoes		188.2 176.6	269.3 204.9	277.5 213.8	318.8 224.8	225 0 Paint and paint materials 130 0 148					.5 183 .6 204	.6 183 .3 204 .8 195	7 183.7 3 204.3			
Textile Products: 143 Clothing 178 Cotton goods 178 Hosiery and underwear 98 Silk 50		143.1 178.4 98.6 50.1	151.4 231.7 111.4 69.0	155.4 236.1 113.7	161.6 239.1	163.9 240.4 115.3 89.2	Che	emicals an Chemica Drugs a Fertilize	d Allied als nd phar er materi	Product:	als	114.7 121.4 116.9 103.5	134 163 112	.3 136 .8 175 .0 115 .7 107	5.1 138 5.1 184 5.6 117 7.4 108	1 139.0 6 185.4 3 118.1
Silk			42.7 192.5	43.0	43.1 217.4	43.1	Ho1	Oils and usefurnish	l fats ing Good			120.9	171 176	.5 180).9 200).2 *186	4 217.3 2 187.0
Fuel and Lighting Mater Anthracite	ials:	139.3	144.7	145.7	145.8	156.5	Mi	Furnitu scellaneou	re s:	• • • • • •	•••••	138.4	156	.7 159	0.2 162 2.5 82	7 163.0
Anthracite. 139, 3 144.7 145.7 145.8 156.5 Miscellaneous: Bituminous coal. r196, 7 193.3 193.2 193.2 197.5 Auto tires and tubes. 64.3 82.3 193.2 197.5 Auto tires and tubes. 64.3 82.3 193.2 197.5 Auto tires and tubes. 177.3 211.4 197.5						4 224	226 0.0 196 5.1 148 5.6 137	3 229.6 5 196.5 4 147.3								

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 $^{^{\}rm r}$ Revised. $^{\rm l}$ Weekly indexes are based on an abbreviated sample not comparable with monthly data. Back figures.—Bureau of Labor Statistics, Department of Labor.

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

		Annual totals								Seasonally adjusted annual rates by quarters				
	1929	1933	1939	1941	1946	1947	1948	1949	1950	1949		19	50	
	1929	1933	1939	1941	1940	1947	1948	1949	1930	4	i	2	3	4
Gross national product	103.8	55.8	91.3	126.4	211.1	233.3	259.1	255.6	279.8	253.8	263.3	271.6	283.9	300.3
Less: Capital consumption allowances Indirect business tax and related	8.8	7.2	8.1	9.3	12.2	14.8	17.4	18.8	20.8	19.3	19.7	20.5	21.3	21.7
liabilities	7.0	7.1	9.4	11.3		18.7		21.3	23.7		22.0	23.2	25.3	24.3
Business transfer payments Statistical discrepancy	.6 1	.7 1.2	.5 1.4	.5 1.6	.6 1.7	.7	-2.9	-1.9	-1.0	.7 -1.9	4.1	-1.3	-7.6	. 7 n.a.
Plus: Subsidies less current surplus of government enterprises	1	(1)	5	1	0	_ 1	_	,	1				_ 2	1
Equals: National income	87.4	39.6	72.5	103.8	.9 180.3	198.7	.0 223.5	216.8	235.6	.0 214.2	216.9	229.1	244.0	n.a.
Less: Corporate profits and inventory valuation adjustment	10.3			14.6		24.7	31.8			28.4		35.0	38.1	n.a.
Contributions for social insurance Excess of wage accruals over	.2	.3	2.1	2.8		5.7	5.2	5.7	6.8	5.7	6.7	6.8	6.9	7.2
disbursements	.0	.0	.0	.0	.0	0		0	0	0	.0	.0	.0	0
Plus: Government transfer payments Net interest paid by government	1.0	1.5 1.2		2.6 1.3	10.9 4.4	11.1 4.4	10.6 4.5		14.3 4.8	11.8 4.7	20.9 4.7	14.2 4.7	11.2 4.8	11.2 4.8
Dividends	5.8	2.1	3.8	4.5	5.8		4.5 7.5	7.8			8.1	8.2	9.3	11.5
Business transfer payments Equals: Personal income	85.1	46.6	72.6		177.7	191.0		206.1	223.2	205.4	216.4		224.9	234.9
Less: Personal tax and related payments.	2.6		2.4 1.2	3.3		21.5 19.6			20.5 17.8					23.3
FederalState and local	1.3	.5 1.0	1.2	2.0 1.3	1,6		2.2	2.5	2.8		16.3 2.7	16.8 2.7	17.5 2.8	20.4
Equals: Disposable personal income.	82.5		70.2		158.9	169.5		187.4	202.7			195.6	204.6	211.6
Less: Personal consumption expenditures Equals: Personal saving	78.8 3.7	46.3 -1.2		82.3 9.8	146.9 12.0									195.8 15.8
And amount a pro-	1 3,1			/			= 417	0.0		1		٠.٠ _	0.7	-0.0

NATIONAL INCOME, BY DISTRIBUTIVE SHARES

		Annual totals								Seasonally adjusted annual rates by quarters					
	4020	4033	4020	4014	1016	4047	1010	4040	4050	1949		19	50		
	1929	1933	1939	1941	1946	1947	1948	1949	1950	4	1	2	3	4	
National income	87.4	39.6	72.5	103.8	180.3	198.7	223.5	216.8	235.6	214.2	216.9	229.1	244.0	n.a.	
Compensation of employees Wages and salaries 2 Private	50.8 50.2 45.2	28.8	47.8 45.7 37.5	61.7	111.2		134.4	134.2	144.9	133.6	135.2	140.6	147.8	155.1	
Military	.3 4.6 .6	.3 4.9 .5	7.8 2.1	1.9 8.3 2.6	8.0 12.7 5.9	13.2 5.9	4.0 14.7 5.8	16.1 6.4	n.a. n.a. 7.3	4.6 16.4 6.6	4.5 16.4 7.1	4.5 16.6 7.3	n.a. 7.4	n.a. n.a. 7.6	
Proprietors' and rental income 3. Business and professional Farm	19.7 8.3 5.7	2.9 2.3		9.6 6.9	20.6 14.8	19.8 15.6		21.0 13.4	23.2 13.1	20.6 12.8	12.8		24.6 13.5	24.3 14.4	
Rental income of persons Corporate profits and inventory valuation adjustment	5.8 10.3 9.8		3.5 5.8 6.5	4.3 14.6 17.2	6.6 18.3 23.5		7.5 31.8 33.9	7.3 29.9 27.6	7.4 34 .8 <i>39.8</i>	7.3 28.4 27.6	7.3 28.1 29.2	7.1 35.0 37.4		7.6 n.a.	
Corporate profits before tax	1.4 8.4	4 -2.1	1.5 5.0 7	7.8 9.4 -2.6	9.6 13.9 -5.2	11.9 18.5 -5.8	13.0 20.9 -2.0	10.6 17.0 2.2	17.7 22.1 -5.1	10.6 16.9 .8	13.2 16.0 -1.0	16.5 20.9 -2.4	20.6 25.8 -8.3	n.a. n.a. -8.5	
Net interest	6.5	5.0	4.2	4.1	2.9	3.5	4.1	4.7	5.0	4.8	5.0	5.0	5.0	5.	

n.a. Not available.

1 Less than 50 million dollars.

2 Includes employee contributions to social insurance funds.

3 Includes noncorporate inventory valuation adjustment.

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

Source.—Figures in this table are the revised series. For an explanation of the revisions and a detailed breakdown of the series for the period 1929-38, see National Income Supplement to the Survey of Current Business, July 1947, Department of Commerce. For the detailed breakdown for the period 1939-49, see Survey of Current Business, July 1950. For a discussion of the revisions, together with annual data for the period 1929-38, see also pp. 1105-1114 of the BULLETIN for September, 1947; data subsequent to 1938 shown in that issue of the BULLETIN have since been revised.

GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME—Continued

(Estimates of the Department of Commerce. In billions of dollars)

GROSS NATIONAL PRODUCT OR EXPENDITURE

		Annual totals									Seasonally adjusted annual rates by quarters					
	4000	4000	40.00	4044	1016	40.4	1010		4050	1949		19	50			
	1929	1933	1939	1941	1946	1947	1948	1949	1950	4	1	2	3	4		
Gross national product	103.8	55.8	91.3	126.4	211.1	233.3	259.1	255.6	279.8	253.8	263.3	271.6	283.9	300.3		
Personal consumption expenditures. Durable goods. Nondurable goods Services. Gross private domestic investment.	9.4 37.7 31.7	3.5 22.3 20.6	6.7 35.3	9.8 44.0 28.5	16.6 85.8 44.5	21.4 95.1 49.1	22.9 100.9 53.7	23.8 98.5 56.4	29.2 101.6 59.9	180.6 25.3 97.9 57.4	26.4 97.9 58.3	26.5 99.9 59.5		104.3 61.5		
New construction ¹ . Producers' durable equipment Change in business inventories Net foreign investment Government purchases of	7.8 6.4 1.6	1.1 1.8	4.9 4.6 .4 .9	6.8 7.7 3.9	10.3 12.3 6.1	13.9 17.1 8	17.7 19.9 5.5	17.3 19.5 -3.7	21.8 23.4	18.2 18.7 -5.7	20.0 19.5 2.3 -1.7	21.5 21.8 4.4	23.0 26.3	22.9 26.1 11.2		
goods and services. Federal. War. Nonwar. Less: Government sales 3. State and local.	1.3	2.0	5.2 1.3 3.9 (3)	16.9 13.8 3.2 (3)	20.9 21.2 2.5 2.7	} 17.1 1.3	21.0 21.5	25.3 25.7	22.7 22.9	24.6 .3	21.8 22.1	21.1 21.4	20.9 21.1	26.9 27.1		

PERSONAL INCOME

[Seasonally adjusted monthly totals at annual rates]

			- Lucus	onany au	autea mo				'I				
				Wage	s and sala	ries							
	Per-		W	age and sa	ılary disb	ursement	3	Less em- ployee	Other	Pro- prietors'	Divi- dends and	Trans- fer	Non- agricul- tural income ⁸
Year or month	sonal income	Total receipts ⁴	Total dis- burse- ments	Com- modity produc- ing in- dustries	Distrib- utive indus- tries	Service indus- tries	Gov- ern- ment	contri- butions for social insur- ance	labor income ⁵	and rental income ⁶	per- sonal interest income	pay- ments ⁷	
1929	85.1	50.0	50.2	21.5	15.5	8.2	5.0	.1	. 5	19.7	13.3	1.5	76.8
1933	46.6	28.7	28.8	9.8	8.8	5.1	5.2	.2	.4	7.2	8.2	2.1	43.0
1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950	72.6 78.3 95.3 122.7 150.3 165.9 171.9 177.7 191.0 209.5 206.1 223.2	45.1 48.9 60.9 80.7 103.6 114.9 115.3 109.2 119.9 132.2 132.0 142.1	45.7 49.6 61.7 81.9 105.4 117.1 117.7 111.3 122.0 134.3 134.2 145.0	17.4 19.7 27.5 39.1 49.0 50.4 45.9 46.1 54.3 60.2 57.0 63.2	13.3 14.2 16.3 18.0 20.1 22.7 24.7 30.9 35.1 38.8 39.4 40.8	6.9 7.3 7.8 8.6 9.5 10.5 11.5 13.7 15.3 16.6 17.4 18.6	8.2 8.5 10.2 16.1 26.8 33.5 35.6 20.6 17.2 18.7 20.4 22.4	.6 .7 .8 1.2 1.8 2.2 2.3 2.0 2.1 2.1 2.2 2.2 2.2	.5 .6 .6 .7 .9 1.3 1.5 1.9 2.4 2.8 2.9 3.3	14.7 16.3 20.8 28.4 32.8 35.5 37.5 42.0 42.4 47.3 41.7 43.6	9.2 9.4 9.9 9.7 10.0 10.6 11.4 13.2 14.5 16.1 17.2 19.2	3.0 3.1 3.2 3.0 3.6 6.2 11.4 11.8 11.2 12.3 15.0	66.3 71.5 86.1 109.4 135.2 150.5 155.7 158.8 170.8 187.0 188.2 205.6
1950—February March April May June July August September October November December 1951—January February P	215.5 219.3 213.8 214.5 217.1 220.7 225.4 228.7 231.1 232.9 241.0	131.5 133.6 135.3 137.7 140.2 141.7 145.5 147.8 150.7 152.1 154.3	134.2 136.4 138.1 140.5 143.2 144.5 150.6 153.8 155.1 157.2	55.8 57.7 59.1 60.9 62.7 63.3 65.6 66.5 68.6 69.1 70.0	39.3 39.6 39.7 40.1 40.7 40.9 41.7 41.6 41.9 42.4 43.2 43.4	18.1 18.2 18.5 18.6 18.7 18.8 19.2 19.3 19.4	21.0 21.0 21.1 21.0 21.2 21.6 22.4 23.7 24.1 24.8 25.4	2.7 2.8 2.8 2.8 3.0 2.8 3.0 2.8 3.1 3.1 3.1 3.3	3.0 3.3 3.4 3.4 3.4 3.4 3.4 3.4 3.5 3.5	41.0 40.2 39.8 41.5 42.3 45.5 46.1 45.0 45.7 46.2 47.0	17.7 18.0 18.2 17.8 17.8 17.8 19.4 21.1 19.4 24.7	22.3 24.2 17.2 14.1 13.4 12.3 12.0 11.4 11.8 11.6	199.1 203,7 198.7 198.4 200.7 207.3 211.2 212.7 213.9 221.9

p Preliminary.

Preliminary.
 Includes construction expenditures for crude petroleum and natural gas drilling.
 Consists of sales abroad and domestic sales of surplus consumption goods and materials.
 Less than 50 million dollars.
 Total wage and salary receipts, as included in "Personal income," is equal to total disbursements less employee contributions to social insurance.
 Such contributions are not available by industries.
 Includes compensation for injuries, employer contributions to private pension and welfare funds, and other payments.
 Includes business and professional income, farm income, and rental income of unincorporated enterprise; also a noncorporate inventory

* Includes business and professional meone, farm meone, and valuation adjustment.

7 Includes government social insurance benefits, direct relief, mustering out pay, veterans' readjustment allowances and other payments, as well as consumer bad debts and other business transfers.

8 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.

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CONSUMER CREDIT STATISTICS TOTAL CONSUMER CREDIT, BY MAJOR PARTS

[Estimated amounts outstanding. In millions of dollars]

			Ins	talment credi	t		Noninstalment credit				
End of year or month	Total consumer credit	Total instal- ment		Sale credit		Loans 1	Total noninstal- ment	Single- payment loans 3	Charge accounts	Service credit	
		credit	Total	Automobile	Other		credit	loans •			
1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950	7,031 8,163 8,826 5,692 4,600 4,976 5,627 8,677 11,862 14,366 16,809 20,098	4,424 5,417 5,887 3,048 2,001 2,061 2,364 4,000 6,434 8,600 10,890 13,460	2,792 3,450 3,744 1,617 882 891 942 1,648 3,086 4,528 6,240 7,905	1,267 1,729 1,942 482 175 200 227 544 1,151 1,961 3,144 4,126	1,525 1,721 1,802 1,135 707 691 715 1,104 1,935 2,567 3,096 3,779	1,632 1,967 2,143 1,431 1,119 1,170 1,422 2,352 3,348 4,072 4,650 5,555	2,607 2,746 2,939 2,644 2,599 2,915 3,263 4,677 5,428 5,766 5,919 6,638	530 536 565 483 414 428 510 749 896 949 1,018	1,544 1,650 1,764 1,513 1,498 1,758 1,981 3,054 3,612 3,854 3,909 4,239	533 560 610 648 687 729 772 874 920 963 992	
1950—January. February March April. May June July August September October November December	16,368 16,159 16,338 16,639 17,077 17,651	10,836 10,884 11,077 11,322 11,667 12,105 12,598 13,009 13,344 13,389 13,306 13,460	6,174 6,213 6,334 6,511 6,733 6,995 7,343 7,613 7,858 7,879 7,805 7,905	3,179 3,256 3,355 3,470 3,600 3,790 4,107 4,213 4,227 4,175 4,126	2,995 2,957 2,979 3,041 3,133 3,205 3,349 3,506 3,645 3,645 3,630 3,779	4,662 4,671 4,743 4,811 4,934 5,110 5,255 5,396 5,486 5,510 5,501 5,555	5,532 5,275 5,261 5,317 5,410 5,546 5,697 5,833 5,985 6,009 6,099 6,638	1,027 1,034 1,045 1,067 1,092 1,116 1,133 1,157 1,197 1,250 1,298 1,332	3,506 3,233 3,211 3,241 3,290 3,392 3,527 3,636 3,741 3,703 3,739 4,239	999 1,008 1,005 1,009 1,028 1,038 1,037 1,040 1,047 1,056 1,062	
1951—January* February*	19,921 19,529	13,251 13,068	7,695 7,523	4,056 3,986	3,639 3,537	5.556 5,545	6,670 6,461	1,352 1,363	4,233 4,016	1,085 1,082	

CONSUMER INSTALMENT LOANS

[Estimates. In millions of dollars]

			A	mounts o	utstandin of period)	g			Loans m		incipal ler ring perio		tutions
Year or month	Total	Com- mercial banks 1	Small loan com- panies	Indus- trial banks	Indus- trial loan com- panies	Credit unions	Miscel- laneous lenders	Insured repair and modern- ization loans ⁸	Com- mercial banks ¹	Small loan com- panies	Indus- trial banks ²	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	523 692 784 426 316 357 477 956 1,435 1,709 1,951 2,431	448 498 531 417 364 384 439 597 701 817 929 1,084	131 132 134 89 67 68 76 117 166 204 250 291	99 104 107 72 59 60 70 98 134 160 175 203	135 174 200 130 104 100 103 153 225 312 402 525	96 99 102 91 86 88 93 109 119 131 142 157	200 268 285 206 123 113 164 322 568 739 801 864	680 1,017 1,198 792 639 749 942 1,793 2,636 3,069 3,282 3,875	827 912 975 784 800 869 956 1,231 1,432 1,737 1,946	261 255 255 182 151 155 166 231 310 375 418 481	194 198 203 146 128 139 151 210 282 318 334 358	237 297 344 236 201 198 199 286 428 577 712 894
February March April May June July August September October November December 1951—January February February Septuary 1954—February	4,671 4,743 4,811 4,934 5,110 5,255 5,396 5,486 5,510 5,551 5,555 5,556 5,545	1,937 1,973 2,026 2,066 2,134 2,233 2,316 2,401 2,462 2,460 2,435 2,431 2,438 2,441	928 936 945 959 978 995 1,009 1,010 1,026 1,037 1,084	254 258 262 267 275 282 290 295 294 292 291	174 176 178 182 187 192 197 201 201 200 203	408 421 431 450 474 495 514 524 524 521 525 518	142 143 144 145 147 149 150 150 152 153 157	792 783 785 797 816 826 835 844 853 863 864	268 336 307 348 379 381 387 356 298 257 289	126 163 154 168 175 166 166 149 149 165 234	34 43 37 43 46 45 46 40 39 34 37 39 35	25 31 28 32 34 32 33 32 28 27 29 28 27	61 78 70 83 93 84 88 76 66 64 72

Preliminary.
 Includes repair and modernization loans insured by Federal Housing Administration.
 Noninstalment consumer loans (single-payment loans of commercial banks and pawnbrokers).

NOTE.—Back figures by months beginning January 1929 may be obtained from Division of Research and Statistics.

P Preliminary.
 1 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 February amounted to 101 million dollars, and other loans made during February were 12 million.
 2 Figures include only personal instalment cash loans, retail automobile direct loans, and other retail direct loans. Direct retail instalment loans are obtained by deducting an estimate of paper purchased from total retail instalment paper.
 2 Includes only loans insured by Federal Housing Administration.

CONSUMER CREDIT STATISTICS-Continued

CONSUMER INSTALMENT SALE CREDIT, EXCLUDING AUTOMOBILE CREDIT

[Estimated amounts outstanding. In millions of dollars]

[2011			variating.	*** ********	01 00110	
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	Jeweiry stores	All other retail stores
1939 1940 1941 1942 1943 1944 1946 1947 1948 1949 1950	1,525 1,721 1,802 1,135 707 691 715 1,104 1,935 2,567 3,096 3,779	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	273 302 313 188 78 50 51 118 249 387 500 711	93 110 120 76 57 56 57 89 144 152 163	246 271 284 179 111 109 113 174 305 404 488
January February March April June July August September October November December	2,995 2,957 2,979 3,041 3,133 3,205 3,349 3,506 3,645 3,652 3,630 3,779	975 958 960 979 1,011 1,032 1,081 1,123 1,159 1,170 1,172 1,245	902 891 899 913 935 947 976 998 1,028 1,019 1,003 1,029	491 492 502 518 537 561 597 658 702 705 702 711	62 61 63 63 65 66 77 73 75	16 18 31 50 55 55 27 56 58 53
1951 January ^p February ^p .	3,639 3,537	1,199 1,167	982 956	697 677	76 73	

CONSUMER INSTALMENT CREDITS OF INDUSTRIAL BANKS, BY TYPE OF CREDIT

[Estimates. In millions of dollars]

1ES	timates.	in million	s or dollar	si		LOAN C
Year or month	Total		instal- paper ²	Repair and modern-	Personal instal-	
Lear of month	Total	Auto- mobile	Other	ization loans 1 2	ment cash loans	Year or month
Outstanding at end of period: 1948	286.2 343.2 391.0	66.6 93.6 118.5	43.4 63.1 79.7	51.7 55.4 54.9	124.5 131.1 137.9	Outstanding at end of period: 1948 1949
1950—January February March April May June July. August September October November December	344.6 347.4 350.5 355.0 361.8 371.0 380.4 389.8 396.4 395.6 392.9 391.0	96.1 98.6 100.4 102.6 105.6 111.9 115.8 119.4 121.9 121.5 120.6 118.5	63.9 65.2 66.9 68.9 70.7 71.9 73.4 76.2 79.3 80.3 79.9 79.7	54.7 54.2 53.0 52.8 53.5 54.2 54.9 55.5 56.1 55.7 54.9	129.9 129.4 130.2 130.7 132.0 133.0 136.3 138.7 139.1 137.7 136.7 137.9	1950—January February March April May July August September October November December
1951—January P February P	386.9 382.4	117.2 116.8	78.4 77.4	53.6 52.4	137.7 135.8	1951—January». February»
Volume extended during month: 1950— January February March April May June July August September October November December	41.9 40.3 47.3 43.1 48.9 51.1 50.5 52.7 47.2 43.5 37.2 40.3	12.3 12.6 13.5 12.7 13.9 15.7 16.2 15.4 13.7 11.3 • 8.7 9.1	7.8 7.6 9.7 8.8 9.6 8.9 8.9 11.0 10.5 9.6 7.6 8.0	2.7 2.7 2.5 3.0 4.2 4.3 3.9 4.1 3.9 3.9 3.0 2.6	19.1 17.4 21.6 18.6 21.2 22.2 21.5 22.2 19.1 18.7 17.9 20.6	Volume extended during month: 1950—January February. March April May June July August September October November December
1951—January» February»	42.2 38.1	10.6 10.7	8.2 7.1	2.5 2.3	20.9 18.0	1951—January». February»

CONSUMER INSTALMENT CREDITS OF COMMERCIAL BANKS, BY TYPE OF CREDIT

[Estimates. In millions of dollars]

[Estimates. In immons of donars]								
Year or month	Total		nobile ail Direct	Other retail, pur- chased	Repair and mod- erniza-	Per- sonal instal- ment		
		chased		and direct	tion loans ¹ 2	cash loans		
Outstanding at end of period:								
1948	3,563	570	736	751	636	870		
1949	4,416	854	915	922	781	944		
1950	5,645	1,143	1,223	1,267	905	1,107		
1950—January	4,465	866	922	953	779	945		
February	4,494	888	935	941	783	947		
March	4,595	922	964	966	774	969		
April	4,688	953	992	983	780	980		
May	4,862	992	1,035	1,028	804	1,003		
June	5,084	1,050	1,096	1,064	834	1,040		
July	5,291	1,110	1,158	1,112	851	1,060		
August	5,493	1,143	1,217	1,178	872	1,083		
September	5,685	1,177	1,251	1,258	891	1,108		
October	5,726	1,180	1,254	1,282	905	1,105		
November	5,661	1,159	1,234	1,261	907	1,100		
December	5,645	1,143	1,223	1,267	905	1,107		
1951—January	5,610	1,116	1,219	1,268	890	1,117		
February	5,530	1,096	1,222	1,217	877	1,118		
Volume extended dur- ing month:								
1950—January	554	111	116	137	47	143		
February	542	117	124	118	49	134		
March	646	142	151	139	42	172		
April	607	130	141	129	52	155		
May	721	148	164	163	74	172		
June	768	165	184	154	82	183		
July	789	174	191	167	80	177		
	799	157	190	187	82	183		
August September	782	152	174	211	75	170		
October	647	123	132	166	71	155		
November	517	91	101	124	55	146		
December	562	94	117	141	48	162		
1951—January,	606	98	137	147	47	177		
February,	535	93	134	114	41	153		
			<u> </u>	·				

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

[Estimates. In millions of dollars]									
Year or month	Total	ment i	instal- paper ²	Repair and modern-					
		Auto- mobile	Other	ization loans 1 2	cash loans				
Outstanding at end of period:	177.1 194.7	38.3 43.5	23.7 31.4	5.0 6.5	110.1 113.3				
1949 1950	226.9	57.9	41.1	7.3	120.6				
1950—January February March April May	194.8 193.7 196.2 198.7 202.8	44.3 44.6 46.1 47.5 49.5	31.1 30.8 31.0 31.6 32.7	6.6 6.6 6.5 6.4 0.7	112.8 111.7 112.6 113.2 113.9				
June July August September	202.8 208.7 214.3 219.9 223.8	52.3 54.8 55.9 57.2	34.3 35.9 39.2 41.1	6.9 7.2 7.3 7.4	115.2 116.4 117.5 118.1				
October November December	224.0 223.3 226.9	57.4 57.3 57.9	41.7 40.9 41.1	7.3 7.3 7.3	117.6 117.8 120.6				
1951—January p February p	225.6 224.8	56.8 56.8	40.8 40.3	7.2 7.0	120.8 120.7				
Volume extended during month: 1950—January February March April May June July August September October November December	27.7 25.4 31.2 29.2 33.1 35.4 35.5 32.8 27.4 30.4	6.5 5.6 7.3 6.9 7.9 9.1 8.1 7.5 6.8 6.1 6.3	3.3 3.5 4.0 3.9 4.8 5.7 7.3 6.0 4.9 3.8 3.9	0.3 0.3 0.4 0.5 0.5 0.5 0.5 0.4 0.4	17.6 16.0 19.6 18.0 19.9 20.7 19.5 19.6 18.9 17.2 17.1				
1951—January» February»	29.1 27.9	6.8 6.4	4.3 3.9	0.3 0.3	17.7 17.3				

Preliminary.
 Includes not only loans insured by Federal Housing Administration but also noninsured loans.
 Includes both direct loans and paper purchased.

CONSUMER CREDIT STATISTICS-Continued

FURNITURE STORE STATISTICS

		ntage c n preced month		Percentage change from correspondin month of precedin year			
	Feb.	Jan.	Dec.	Feb.	Jan.	Dec.	
	1951*	1951	1950	1951 ^p	1951	1950	
Net sales: Total	-7	-31	+35	+11	+25	-1	
	-12	-33	+45	+19	+37	+10	
	-3	-37	+35	0	+10	-11	
	-14	-18	+27	+36	+57	+17	
Accounts receivable, end of month: Total	-3	-4	+4	+13	+14	+14	
	-2	-5	+6	+7	+8	+9	
Collections during month: Total Instalment	-11	+7	+1	+17	+19	+16	
	-9	+1	+1	+7	+11	+9	
Inventories, end of month, at retail value.	+4	+3	-6	+37	+39	+35	

P Preliminary.

RATIO OF COLLECTIONS TO ACCOUNTS RECEIVABLE 1

	Insta	ounts	Charge accounts	
Year or month	Depart- ment stores	Furni- ture stores	House- hold ap- pliance stores	Depart- ment stores
January February March April May June July August September October November December	17 19 17 18 17 17 17 18 18	10 10 11 10 10 10 11 11 11 11	12 11 12 11 12 10 11 11 10 11 10	49 47 53 50 52 51 49 50 51 51 51
1951 January February*	19 17	10 10	12 11	50 46

DEPARTMENT STORE SALES, ACCOUNTS RECEIVABLE, AND COLLECTIONS

		Index num	bers, with	out seasona	l adjustmer	nt, 1941 ave	rage==100		Percen	tage of tota	al sales
Year or month		Sales duri	ng month			receivable f month		ns during nth	Cash	Instal-	Charge
	Total	Cash	Instal- ment	Charge account	Instal- ment	Charge account	Instal- ment	Charge account	sales	ment sales	account sales
Averages of monthly data:	100	100	100	100	100	100	100	100	48	9	43
1942 1943 1944 1945	114 130 145 162	131 165 188 211	82 71 66 67	102 103 112 125	78 46 38 37	91 79 84 94	103 80 70 69	110 107 112 127	56 61 64 64	6 5 4 4	38 34 32 32 32 37
1946	202 214 225 213 220	242 237 236 216 213	101 154 192 200 246	176 200 219 212 223	50 88 142 165 233	138 174 198 196 210	91 133 181 200 250	168 198 222 224 237	59 55 52 51 48	4 6 7 8 10	37 39 41 41 42
1950—January February March April	163 156 203 204	161 152 199 201	175 *185 230 214	163 154 202 204	209 207 209 212	222 191 185 190	233 222 250 226	319 241 230 210	49 48 49 49	9 11 10 9	42 41 41 42
May June July August	212 203 184 210	205 199 173 196	226 207 259 292	217 208 181 209	217 219 230 241	194 194 194 184 191	231 230 229 250	222 226 216 212	48 48 48 47 46	9 9 12 12	43 43 41 42
September October November December	234 229 257 387	217 216 249 389	306 269 248 343	238 236 268 395	256 260 259 276	210 216 233 314	269 283 278 294	221 244 251 256	46 47 48 50	12 10 9 8	42 43 43 42
1951—January February ^p	212 179	195 167	233 211	228 187	269 264	269 238	318 292	354 280	45 46	10 10	45 44

Preliminary.

Note.—Data based on reports from a smaller group of stores than is included in the monthly index of sales shown on p. 441.

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

r Revised.

CURRENT STATISTICS FOR FEDERAL RESERVE CHART BOOK BANK CREDIT, MONEY RATES, AND BUSINESS *

			1951							1951		
Chart book page	Feb. 28	Mar.	Mar. 14	Mar. 21	Mar. 28 1		Chart book page	Feb. 28	Mar.	Mar. 14	Mar. 21	Mar. 28 1
WEEKLY FIGURES 2		In bill	ions of	dollars		WEEKLY FIGURES 2-	Cont.		In u	nit ind	icated	
U. S. Govt. securities, total. Bills Notes and certificates Bonds	2 23.19 3 21.88 3 1.53 3 14.96 5 3.39 2 22.09 2 7.19 2 1.76 4 19.07 4.96 1.28	1.52 15.06 5.59 21.95 27.22 1.80 19.00 5.04	1.51 15.06 5.86 21.90 27.17 1.70	22.35 1.50 14.96 5.89 21.86 27.12 1.90	6.03 21.86 27.04 2.35	Public utility	00); 27 27 27 27 nares) 27	174 188 154 113 1.63	174 188 154 113 1.59	147 110	171 185 150 111 1.28	110
Reserve city banks County banks Required reserves Excess reserves, total • New York City Chicago Reserve city banks Country banks •	7.28 5.30 4 18.37 .70 .02 (3) .03 .04 .04 .05 .02	7.27 5.39 18.29 .72 .01 (3)	7.39 5.39	7.44 5.47 \$18.72 \$.58 .08 01	7.31 5.29 **18.59 **.44 .01 01	Steel (thous, tons) Automobile (thous, care Crude petroleum (thous, bbls.) Bituminous coal (mill, t Paperboard (thous, tons Meat (mill, lbs.)	s) 66 67 ons). 67 s) 68	168 5,935 1.85 246 292	5,965 1,66 249 298	5,960 1.65 250 295	5,954 1,69 248 294	1.69 237 289
MEMBER BANKS IN LEADING CITIE All reporting banks: Loans and investments	4 69.50 4 30.79 6 20.83 6 8.38 6 1.58 8 6.52 4 50.65	30.61 20.82 8.30 1.48 6.54 50.58	30.78 20.77 8.30 1.72 6.58 51.83	70.45 31.20 20.74 8.24 2.22 6.56 50.32 4.38	30.89 20.74 8.21 1.93 6.61 49.49	Miscellaneous Department store sales (1935-39 = 100) PRICES	69 69	786 402	750 392	745 390	749 394 304	755 401
Loans, total. Commercial. Real estate. For purchasing securities: Total. U. S. Govt. securities. Other securities.	4 32.19 8 18.74 5.33 8 2.25 8 1.58	32.15 18.69 5.33 2.14 .44 1.70	32.17 18.96 5.34 2.07 .38 1.69	32.69 19.17 5.37 2.21 .36 1.84 5.89	19.20 5.37 2.23 .43 1.81	Farm products Foods Other commodities. Basic commodities (Aug. 1939 = 100):	75 75 75	201.5 188.6 171.2	202.3 188.9 171.8	171.7	204.6 187.9 172.1	203.8 187.3 172.3
New York City banks: Loans and investments	5 19.98 5 8.00 7 5.91 7 4.23 7 1.72 5 15.92 5 4.13 5 1.55 10.11	19.93 8.00 5.95 4.27 1.71 .33 15.88 4.26 1.54 10.05	20.05 8.13 5.94 4.27 1.73 .46 16.43 54 4.32 1.59	20.61 8.37 5.91 4.59 1.71 .75 15.55 1.77 4.23 1.62	20.37 8.16 5.96 4.64 1.69 .51 15.42 1.70 4.03 1.64 10.26	Foodstuffs. Industrial materials. Selected materials: Rubber (cents per lb Hides (cents per lb,) Steel scrap (dollars per Copper (cents per lb,) Print cloth (cents per lb,) Print cloth (cents per lb,) Wool (cents per lb,) Selected foodstuffs: Winter wheat (cent	77	401.1 7377.3 74.2 42.5 43.0 24.5 44.7 23.7 414.5 340.0	399.4 7376.0 72.4 42.5 43.0 24.5 45.1 23.7 414.5 340.0	399.9 r369.0 68.8 42.5 43.0 24.5 45.1 23.4 414.5 360.0	398.3 367.9 72.5 42.5 43.0 24.5 45.1 23.4 414.5 360.0	397.3 368.6 73.8 42.5 43.0 24.5 45.1 23.4 414.5 360.0
To brokers: To brokers: On U. S. Govts	9 .75 9 .27 9 1.76 5 49.52	.85 .27 1.76	1.77 49.49	.27 1.79 49.84	.98 .26 1.80 49.83 22.72 14.78	Hogs (dollars per 100 Cows (dollars per 100 Coffee (cents per lb.) Cocoa (cents per lb.) Butter (cents per lb.) Eggs (cents per doz.)	79 1 lbs.) 79 1 lbs.) 79 1 lbs.) 79 79 79	179.5 36.84 22.08 24.55 55.5 38.0 67.7	180.3 36.56 22.22 24.88 55.0 38.4 67.3	176.6 36.93 22.27 25.13 54.4 38.4 66.4	176.2 37.14 22.02 26.45 54.8 38.4 66.4	176.0 37.30 21.99 26.05 54.8 38.4 66.3
Notes and certificates Bills	7 6.67 7 1.21 5 34.73	6.59 1.15 34.70	6.57 1.26 35.40	6.53 1.47	6.52			195	0		1951	
Interbank deposits	5 6.66 5 13.65 5 22.08	6.85 13.66 22.10	7.04 13.63 22.18	6.62 13.60 22.36	6.35 13.62 22.45	MONTHLY FIGUI	RES	De	c.	Jan.]	eb.
Commercial	9 12.00 9 4.90 9 .81	4.90 .80	4.91 .75	12.32 4.91 .75 4.56	12.37 4.92 .76 4.58	DEPOSITS AND CURRE	ENCY		In bil	lions of	dollars	
MONEY RATES, ETC.		<u> </u>	ent per e	<u> </u>	1	Deposits and currency: Total deposits and curre Total deposits adjusted	and	1	i	₽179.3	}	79.50
U. S. Govt. securities: Bills (new issues) 9-12 months 3-5 years 15 years or more. 23, Corporate bonds: Aaa. Baa. High-grade municipal bonds.	3 1.52 3 1.69 5 2.40 5 2.69 5 3.17	1.59 1.78 2.44 2.73 3.20	1.60 1.86 2.49 2.78 3.23	1.60 1.87	1.72 1.98 2.51 2.83 3.27	Time deposits adjusted Currency outside banks U. S. Govt. deposits. Money in circulation, tot Bills of \$50 and over \$10 and \$20 bills	ted 6 6 s 6 al 7 7	p93 p59 p25 p3 27 8	20 00 00 60 74 44	#175.76 #92.10 #59.06 #24.60 #3.60 27.00 8.30 14.10	0 pq 0 p; 0 p; 0 p; 0 p; 6 0	74.80 91.20 59.00 24.60 \$\tilde{9}\tau_1.70 27.19 8.33 14.25 4.61
For footnotes see p. 455	5 1.65	1.76	1.07	1.89	1.94	Coms, \$1, \$2, and \$5 or	110	1				

For footnotes see p. 455.

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	Chart	1950	19	51		Chart	1950	19.	51
	book page	Dec.	Jan.	Feb.1		book page	Dec.	Jan.	Feb.1
MONTHLY FIGURES—Con	t.	A	nnual ra	ie	MONTHLY FIGURES—Cont	t.	Per c	ent per ar	ınum
DEPOSITS AND CURRENCY—Con	t.				MONEY RATES, ETC.	22	1 267	1 207	1 201
Turnover of demand deposits: 5 New York CityOther leading cities	8	31.8 21.1	31.9 22.0	30.7 21.5	Treasury bills (new issues) Corporate bonds: Aaa Baa F. R. Bank discount rate	22 22 22 22	1.367 2.67 3.20 1.75	1.387 2.66 3.17 1.75	1.391 2.66 3.16 1.75
COMMERCIAL BANKS		In bil.	lions of d	ollar s	Commercial paperStock yields: Dividends/price ratio:	22	1.72	1.86	1.96
Cash assets Loans and investments, total Loans U. S. Govt. securities	9 9 9	p127.60 p52.80 p62.40	p30.70 p125.30 p52.90 p60.00	P125.20 P53.70 P59.10		26 26	6.89 3.89	6.58 3.87 unit inc	6.53 3.87 licated
Other securities . Holdings of U. S. Govt. securities: Within 1 year: Total	9 10 10 10 10	20.10 3.89 1.54 14.66 34.80	3.03 14.01 35.85	16.40 2.88 13.53 35.58	Margin requirements (per cent) Stock prices (1935-39 = 100), total Volume of trading (mill. shares) Stock market credit (mill. dollars): Bank loans Customers' debit balances	28 28 28 28 28, 29 29 29	50 158 2.77 570 1,356 745 890	575 169 2.97 581 1,411 690 948	75 175 2.10 576 1,367 642 953
Notes and bonds (1–5 yrs.) Bonds (5–10 yrs.) Bonds (over 10 yrs.)	10 10 10	24.53 7.33 2.93	25.58 7.34 2.93	25.27 7.35 2.95	GOVERNMENT FINANCE		In bil	lions of d	ollars
MEMBER BANKS All member banks: Loans and investments, total Loans	12 12	108.08 45.07	105.77 45.11	105.66 45.87	Gross debt of the U. S. Government: Total (direct and guaranteed) Bonds (marketable issues)	30 30 30 30	256.73 94.19 58.26 66.66	256.14 94.19 57.43 66.76	255.96 94.19 57.43 66.50
U. S. Govt. securities. Other securities. Demand deposits adjusted . Time deposits. Balances due to banks. Balances due from banks. Reserves.	12 12 12 12 12 12 12 12	52.68 10.33 78.76 29.48 12.17 6.14 17.39	50.34 10.32 77.93 29.55 12.34 6.15 18.09	49.42 10.37	Special issues	30 30 31 31 31	33.71 3.91 61.60 39.20 20.78	33.99 3.77 59.60	33.93
Central reserve city banks: Loans and investments, total U. S. Govt. securities Other securities Demand deposits adjusted Time deposits Balances due to banks. Reserves	12 12 12 12 12 12 12 12	26.59 12.03 12.09 2.47 20.07 3.06 5.20 5.94	25.29 11.88 11.00 2.41 19.79 3.04 5.24 6.01	25.46 12.23 10.78 2.45 19.83 3.02 4.89 6.22	Individuals . Corporations . Insurance companies . Mutual savings banks . State and local govus . Miscellaneous . Marketable public issues: By class of security: Bills—Total outstanding.	31 31 31 31 31 31 31	67.10 19.30 19.00 10.90 7.80 11.10	767.00 19.50 718.80 10.80 7.90	
Reserve city banks: Loans and investments, total Loans. U. S. Govt. securities. Other securities. Demand deposits adjusted • Time deposits Balances due to banks Balances due from banks Reserves.	13 13 13 13 13 13 13 13	40.90 18.03 19.18 3.69 28.11 11.62 5.91 1.94 6.69	40.06 18.16 18.19 3.71 28.07 11.70 6.01 1.94 7.08	39.87 18.43 17.73 3.72 27.39 11.70 5.40 1.75 7.33	Notes and certificates—Total outstanding Commercial bank and F. R. Bank F. R. Bank	32 32 32 32 32 32 32	5.18 1.30 44.63 32.24 14.86 94.19	4.73 1.70 43.80 31.36 14.82 94.19	4.40 1.53 43.80 31.10 14.96 94.19
Country banks: Loans and investments, total Loans. U. S. Govt. securities Other securities Demand deposits adjusted * Time deposits Balances due from banks Reserves.	13 13 13 13 13 13 13 13	40.59 15.01 21.41 4.17 30.58 14.81 4.02 4.76	40.42 15.07 21.15 4.19 30.07 14.81 4.05 5.00	40.33 15.21 20.92 4.20 29.78 14.84 3.60 5.36	Commercial bank and F. R. Bank F. R. Bank By earliest callable or due date: Within 1 year-Total outstanding Commercial bank and F. R. Bank F. R. Bank.	32 32 32 33 33 33 33 33	49.02 38.24 4.62 58.01 36.09 16.00 33.38	49.17 38.28 4.97 56.64 30.90 13.87 37.92	49.34 38.35 5.39 52.64 30.16 13.76 37.92
LENDING INSTITUTIONS OTHER THE COMMERCIAL BANKS Mutual savings banks: Total assets	ian 20	22.41	22.49	22.53	Bank F. R. Bank. 5-10 years—Total outstanding Nonbank (unrestricted issue s only), commercial bank,	33 33 33	25.82 1.28 17.41	29.58 4.00 17.41 9.94	29.58 4.31 17.41 9.95
U. S. Govt. securities. Real estate mortgages Other securities. Other assets.	20 20 20 20 20	10.90 8.03 2.33 1.15	10.88 8.17 2.33	10.77 8.28 2.34	Commercial Bank and F. R. Bank F. R. Bank Over 10 years—Total outstand-	33 33 33	8.31 .98 43.65	8.33 ,99 43.65	8.34 .99
Life insurance companies: Total assets Business securities. Real estate mortgages U. S. Govt. securities. Other assets.	20 20 20 20 20 20	63.70 24.46 16.10 13.36 9.79	24.53 16.44 13.24		ing. Nonbank (unrestricted issues only), commercial bank, and F. R. Bank Commercial bank and F. R. Bank. F. R. Bank.	33 33 33	5.94 5.44 2.51	43.65 6.09 5.56 2.63	5.78

For footnotes see p. 455

	Chart	1950	19	51		Chart	1950	19.	51
	book page	Dec.	Jan.	Feb.1		book page	Dec.	Jan.	Feb.1
		In mil	lions of a	lollars	MONTHLY FIGURES—Con	.t.	In u	nit indic	ated
MONTHLY FIGURES—Con GOVERNMENT FINANCE—Cont		<u>-</u>			PRODUCTION AND DISTRIBUTION				
Sales and redemptions of U.S. savings					Industrial production: ⁵ Total (1935–39 = 100)	56 57	r218	221	* 220
securities: Savings notes:	24	226	255	117	Points in total index:		r101.8	101.5	#103.0
Sales	34	236 479 -243	255 157 +98	116 137 -21	Minerals		r92.4 23.9	94.1 24.9	>93.4 >24.0
Savings bonds: All series:					Indexes (1935-39 = 100): Durable manufactures Nondurable manufactures	57 57	268 r197	268 •201	> 271 > 199
Sales 7	34	364 468 +73	475 595 -120	386 484 98	Minerals Selected durable manufactures		157	r164	> 158
Series A-E: Sales		284	343	272	Nonferrous metals	. 58 . 58	218 280	219 288	≯ 222 281
Redemptions Net sales or redemptions	35	₽379 -9 5	₽512 −169	₽403 −131	Steel	. 58	232 162	238 162	245 156
Series F and G: Sales ⁷ Redemptions	35 35	81 #89	133 #84	114 #81	Transportation equipment Machinery	. 58	r293 321	288 321	> 309 > 328
Net sales or redemptions 7		7+169	+49	+33	Selected nondurable manufactures (1935-39 = 100); Apparel wool consumption	. 59	140	150	
		In bil	lions of a	lollars	Cotton consumption	59	158 229	163 247	174 245
Cash income and outgo:					Newsprint consumption Fuel oil	59 59	162 225	159 238	162 *236
Cash income	36	4.49		3.52	Industrial chemicals	. 59	197 r503 385	202 505 387	₽198 ₽507 ₽383
Excess of cash income or outgo CONSUMER FINANCE	30	+.48	+1.26	+1.36	Sales, inventories, and new orders: Sales (bill. dollars):5				
Consumer credit, total	45	20.10				. 60	21.3 9.7 11.6	23.4 10.6 12.8	22.9 10.5 12.4
Single-payment loans	45	1.33 4.24 1.07	p1.35 p4.23 p1.09	p1.36 p4.02 p1.08	Wholesale, total	61	9.0	10.2	9.8 2.7
Instalment credit, total	45, 46	13.46 5.56		P13.07	Nondurable	61 61	6.5 12.2	2.9 7.3 13.3	7.1 13.0
Instalment sale credit, total Automobile	46 46	7.91 4.13	P7.70 P4.06	p7.52 p3.99	Durable	61	4.1 8.1	4.8 8.5	4.7 8.3
Other PERSONAL INCOME	46	3.78	p3.64	p3.54	Manufacturing, total Durable	60	34.0 15.7	35.0 16.3	35.6 16.7
Personal income (annual rates): 5					Nondurable Trade:	, 60	18.3	18.7	18.9
TotalWage and salary receipts	52	241.0 154.3	240.9 156.7		Total Durable	61	27.5 10.2 17.3	28.6 10.6 17.9	29.0 10.7 18.3
Proprietors' income, dividends, and interest	. 52	71.7 15.0	68.3 15.0	p66.8	Nondurable Wholesale Retail	61	10.8	11.1 17.5	11.2 17.8
am other,	. 52	15.0	15.0	713.3	New orders (bill. dollars): Manufacturing, total	. 60	23.1	27.9	25.9
EMPLOYMENT		In 1	ınit indic	ated	Durable	. 60	11.1 11.9	14.2 13.7	13.7 12.2
Labor force (mill, persons):					avg., mill. dollars):5 Total	. 62	1,361	1,365	1,327
TotalCivilianUnemployment	53	64.7 62.5 2.2	(8) 61.5 2.5	(8) 61.3	ResidentialOtherValue of construction activity (mill	. 62	548 813	575 791	572 755
Employment	53 53	60.3 54.1	59.0 53.0	58.9	ll dollars):	63	2,235	2,068	1,933
Employment in nonagricultural estab- lishments (mill. persons): * 5		į į			Nonresidential: • Public	. 63	521	468	403
Total	54	745.61 716.62 9.71	45.81 16.78 9.75	p16.88	Private	. 63	706	670 29	681 29
ConstructionTransportation and utilities	54 54	2.44 r4.13	2.50 4.11	p2.47	PrivateResidential construction:	63	980	901	8 2 0
Finance and service	54	6.59 6.12	6.58 6.10		Total	. 64	597 467	598 507	710 527
employees: Hours worked (per week):			!		1- and 2-family dwellings Other	. 64	130 94	91 987	182 980
All Durable	55	41.4 42.2	41.0 41.5	P41.7	Nonfarm mortgage lending (mill. dollars):				m4 400
Nondurable		r40.5	40.3 1.553		FHA insured home loans	. 65	1,321 204 350	1,331 225 361	176
DurableNondurable	55	1.617	1.627 1.458	P1.644	Freight carloadings:5 Total (1935-39 = 100)		140	146	
Weekly earnings (dollars): All	55	r63.84	63.67	p64.08	Groups (points in total index): Miscellaneous	. 71	82.7	86.6	[77.4
Durable Nondurable		68.24 r58.44	67.52 58.76	₽68.55 ₽58.43	CoalAll other		27.5 29.6	28.4 30.9	

For footnotes see p. 455.

	Chart	1950	19	51		Chart	19	50	1951
	book page	Dec.	Jan.	Feb.1		book page	July- Sept.	Oct Dec.	Jan Mar.
	'	In 1	init indic	ated	OUARTERLY FIGURES—Cor	ıt.	Per ce	nt per a	nnum
MONTHLY FIGURES—Cont					MONEY RATES, ETC.				
PRODUCTION AND DISTRIBUTION—C	Cont.				Bank rates on loans to business:				
Department stores: Indexes (1935-39 = 100):5	***	225	262	224	All loans:	24	2.63	2.84	3.02 2.74
SalesStocks	72 72	325 329	362 7338	326 349		24 24 24	2.32 2.63 3.13	2.51 2.87 3.28	3.02 3.42
Sales (mill. dollars) Stocks (mill. dollars)	73 73	616 957	+337 ≠994	285 1,088	Loans of \$1,000-\$10,000:			Ì	
Outstanding orders (mill. dollars) Ratios to sales (months' supply):	73	412	r658		New York City	24 24	4.51 4.06	4.60 4.17	4.68 4.20
Total commitments Stocks	73	2.2 1.6	4.9 2.9	6.1 3.8	7 Northern and Eastern cities 11 Southern and Western cities	24 24	4.56 4.71	4.64 4.78	4.74 4.87
PRICES				ŀ	Loans of \$10,000-\$100,000:	24	3.63	3.73	3.88
Consumers' prices (1935-39 = 100):9	74	170 0	181.5	183.8	New York City 7 Northern and Eastern cities	24 24	3.33 3.59	3.44 3.70	
All items	74	178.8 216.3 195.5	221.9 198.5		11 Southern and Western Cities	24	3.83	3.91	4.01
Rent	74	132.9 142.8	133.2 143.3	134.0 143.9	19 cities	24 24	2.95 2.72	3.10 2.80	
Miscellaneous	74	160.6	162.1	163.2	7 Northern and Eastern cities	24 24	2.87 3.15	3.18 3.21	3.23 3.41
TotalFarm products	75	175.3 187.4	r180.1 r194.2	183.6 202.6	Loans of \$200,000 and over:	24	2.34	2.57	2.76
FoodOther commodities	75 75	179.0 166.6	r170.3	171.8	New York City	24 24 24	2.15 2.39	2.35	2.59
Textile products Hides and leather products Chemicals and allied products	76	171.2 218.8 139.6		238.9	11 Southern and Western cities	24	2.67	2.90	3.06
Fuel and lighting materials Building materials	77	135.6	136.4	138.1 228.1	Stock yields: Earnings/price ratio, common	0.0	r15 42	P13.73	
Metals and metal products Miscellaneous	77	184.8 140.5	187.4	187.9 142.7	Stocks	26	13.42	713.73	
AGRICULTURE					GOVERNMENT FINANCE		In bil	lions of a	iollars
Prices paid and received by farmers					Budget receipts and expenditures of U. S. Treasury:				
(1910-14 = 100): Paid, etc	80 80	265 286	272 300	276 313	Expenditures, total	37 37, 38	9.05 3.21	10.01 4.29	
Cash farm income (mill. dollars): Total.		2,692	2.499	1,861	Veterans Administration	38	1.31	1.36	₽.98
Livestock and products Crops.	81	1,456 1,216	1,505 965		Interest on debt	38 38	1.05 1.94	1.34 1.99	1.25 p1.99
INTERNATIONAL TRADE AND FINA	NCE				Receipts: Net receipts Individual income taxes	37 38	9.34 3.98	9.12 3.68	
Exports and imports (mill. dollars): Exports	82	P1,063	₽973	P1,073	Corporate income, etc	38 38	2.45 2.46	2.52	2.49
Imports	82	₽864 ₽199	p1,021	p907	All other		.63 .18	.72	.88 .69
Short-term liabilities to and claims on foreigners reported by banks (bill,	. !				BUSINESS FINANCE				
dollars): Total liabilities	83	₽6.91	p6.82		Current assets and liabilities of corporations:				
Invested in U. S. Treasury bills	83	P3.41			Current assets, total	39 39	142.5 26.9		
and certificates Private Claims on foreigners	83	p3.50 p.89	p3.44		U. S. Govt. securities	39 39	46.9		
Foreign exchange rates: See p. 473 of this BULLETIN					Current liabilities, total	39 39	47.3 66.6		
				ļ	Notes and accounts payable Federal income tax liabilities	39 39 39	12.3 75.9		
		19	50	1951	Net working capital	39			
QUARTERLY FIGURES		July- Sept.	Oct Dec.	Jan Mar.			In	unit indic	ated
LENDING INSTITUTIONS OTHER TI	HAN		lions of a		Corporate security issues: Total (bill. dollars) •	40	1.12		
Assets of savings institutions:				<u> </u>	Total (bill. dollars)		.74		· · · · ·
Savings and loan associations:		16.30			Bonds Preferred stock Common stock	40 40 40	.61 .07 .07	.13	
Real estate mortgages U. S. Govt. securities	20	13.48	1.53		Use of proceeds (mill. dollars): Plant and equipment:	40	.57	.13	
Other assets Loans and loan guarantees and ingurance of Federal agencies:	. 20	1.30	1.01		All issuers	41	577 432	717 470	
Total Loans	21 21	33.36 12.58	12.87		Railroad		67 75	1 72	
Foreign Domestic:	21	6.04	6.01		Working capital: All issuers	41	165	239	<u> </u>
Agriculture	21 21	3.57 *2.45	2.74		Public utilityRailroadIndustrial	41	6	1	
Other Loan guarantees and insurance: Nonfarm mortgages		20.20			Bonds (bill. dollars):		.37	,	
Other		.58					.56	.81	
		!	<u> </u>	1	ll		<u> </u>	l	<u> </u>

	CI	19	50	1951		Chart	19.	50	1951
	Chart book page	July- Sept.	Oct Dec.	Jan Mar.		book page	July- Sept.	Oct Dec.	Jan Mar.
QUARTERLY FIGURES—Co	nt.	In a	unit indi	cated	QUARTERLY FIGURES—Co	nt.		nnual rai	
BUSINESS FINANCE—Cont.					GROSS NATIONAL PRODUCT, ETC	. •			<u> </u>
Corporate profits, taxes, and dividends (annual rates, bill. dollars): * 5	3				Gross national product 5	-	283.9	300.3	l
Profits before taxes	l . 42	25.8	r10 47.0 r10 25.8 r10 14.3	10 48.0 10 26.7 10 17.9	Durable goodsNondurable goods	s 48 . 50 . 50 . 50	40.4 198.9 34.0 104.5 60.4	195.8 30.0 104.3 61.5	
Corporate profits after taxes (quarterly totals):	-				mentGross private domestic invest	. 48	44.5	56.8	
All corporations (bill. dollars) Large corporations, total (bill. dollars). Manufacturing (mill. dollars): Durable Nondurable Electric power and telephone (mill. dollars).	43 43 43 43	6.4 1.8 *777 *468 256	1.6 568 381 307		Producers' durable equipment New construction. Change in business inventories Net foreign investment. Personal income, consumption, and saving: 5 Personal income. Disposable income.	. 49 . 49 . 49 1	26.3 23.0 -1.5 -3.3 224.9 204.6	22.9 11.2 -3.4 234.9 211.6	
Railroads (mill. dollars) Plant and equipment expenditure (bill. dollars): *11		253	318		Consumption expenditures Net personal saving		198.9 5.7	15.8	
All business	. 44	4.7	r5.8	5.5			19	49	1950
Manufacturing and mining; rail roads and utilities	- . 44	3.3 2.2	r4.3 r3.0	4.1 2.9		!	June 30	Dec. 31	June 30
CONSUMER FINANCE		In bi	llions of	dollars	INSURED COMMERCIAL BANKS	5	In bil	lions of a	dollars
Individual savings: Gross savings Liquid savings Cash U. S. Govt. securities Other securities Insurance Debt liquidation.	47 47 47 47 47	r+13.3 r+0.8 r+2.3 r-0.4 +0.2 +2.1 -3.5	+2.6 +3.6 -0.7 +0.0 +2.3		Consumer ¹² . For purchasing securities: To brokers and dealers. To others.	. 11 . 11 . 11 . 11 . 11	16.29 2.73 10.89 5.29 1.97 0.90 5.76 3.49	16.94 2.96 11.41 6.00 1.75 0.86 6.40 3.57	2.82 12.27 6.89 1.86 0.91 7.24

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INTERNATIONAL FINANCIAL STATISTICS

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Tables on the following pages include the principal available statistics of current significance relating to gold, international capital transactions of the United States, and financial developments abroad. The data are compiled for the most part from regularly published sources such as central and commercial bank statements and official statistical bulletins, some data are reported to the Board directly. Figures on international capital transactions of the United States are collected by the Federal Reserve Banks from banks, bankers, brokers, and dealers in the United States in accordance with the Treasury Regulation of November 12, 1934. Back figures for all except price tables, together with descriptive text, may be obtained from the Board's publication, Banking and Monetary Statistics.

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INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES

NET CAPITAL MOVEMENT TO UNITED STATES SINCE JANUARY 2, 1935

[Net movement from United States, (-). In millions of dollars] TABLE 1.—TOTAL CAPITAL MOVEMENT, BY TYPES

From Jan. 2, 1935, through—	Total		e in foreign b funds in U.S.		Increase in banking funds of in- ternational	Decrease in U. S. banking funds	Foreign securities: Return of U. S.	Domestic securities: Inflow of foreign	Inflow in brokerage balances
		Total	Official 1	Other	institutions in U.S.	abroad	funds 2	funds 2	balances
1935—Dec. (Jan. 1, 1936). 1936—Dec. 30	1,440.7 2,667.4 3,501.1 3,933.0 5,112.8	631.5 989.5 1,259.3 1,513.9 2,522.4	38.0 140.1 334.7 327.0 634.1	593.5 849.4 924.6 1,186.9 1,888.3		361.4 431.5 449.1 510.1 650.4	125.2 316.2 583.2 641.8 725.7	316.7 917.4 1,162.0 1,219.7 1,133.7	6.0 12.9 47.5 47.6 80.6
1940—Dec. (Jan. 1, 1941). 1941—Dec. 31	5,807.9 5,354.1 5,980.2 7,267.1 7,728.4	3,239.3 2,979.6 3,465.5 4,644.8 4,865.2	1,281.1 1,177.1 1,557.2 2,610.0 2,624.9	1,958.3 1,802.6 1,908.3 2,034.8 2,240.3		775.1 791.3 888.8 877.6 805.8	803.8 855.5 848.2 925.9 1,019.4	888.7 626.7 673.3 701.1 911.8	100.9 100.9 104.4 117.8 126.3
1945—Dec. 31	8,802.8 8,009.5 8,343.7 8,569.1 8,763.5	6,144.5 5,272.3 4,120.3 5,119.5 5,226.0	3,469.0 2,333.6 1,121.8 2,126.0 2,197.8	2,675.5 2,938.7 2,998.5 2,993.6 3,028.2	453.8 2,242.0 1,844.3 1,637.8	742.7 427.2 186.5 116.8 307.6	972.8 1,237.9 1,276.9 1,182.1 1,209.9	798.7 464.5 375.5 183.3 258.5	144.1 153.7 142.4 123.1 123.7
1950—Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31.	9,092.5 9,153.2 9,371.6 9,563.0 9,782.2 9,896.4 10,128.9 10,488.0 10,733.5 10,702.2 10,516.1	5,283.8 5,308.8 5,504.2 5,614.5 5,784.7 5,831.1 6,002.9 6,559.4 6,775.4 6,435.9 6,175.1	2,189.7 2,112.9 2,168.3 2,298.5 2,530.3 2,592.5 2,522.3 3,012.6 3,257.7 2,899.2 2,703.2	3,094.1 3,195.9 3,336.0 3,316.0 3,254.5 3,238.6 3,480.6 3,546.8 3,517.8 3,536.7 3,471.9	1,707.1 1,690.9 1,663.4 1,662.7 1,636.4 1,626.6 1,612.4 1,626.4 1,647.2 1,713.5 1,702.3	458.7 480.6 494.6 522.1 472.1 462.3 445.6 383.4 292.7 280.5 241.0	1,210.0 1,163.6 1,154.3 1,179.0 1,227.4 1,226.0 1,172.7 999.2 1,062.5 1,066.4 1,071.5	310.1 379.3 424.4 459.6 538.4 629.7 772.6 797.7 831.4 1,074.3 1,194.5	122.8 130.0 130.6 125.2 123.2 120.7 122.7 121.9 124.3 131.6 131.7
1951—Jan. 31 ^p	10,445.4	6,085.7	2,668.0	3,417.7	1,615.5	267.6	1,069.8	1,276.7	130.2

TABLE 2.—TOTAL CAPITAL MOVEMENT, BY COUNTRIES

From Jan. 2, 1935, through—	Interna- tional in- stitutions	Total	United King- dom	France	Neth- er- lands	Switz- er- land	Italy	Other Europe	Total Europe	Can- ada	Latin America	Asia	All other
1945—Dec. 31	453.8 2,067.3 1,677.1	8,802.8 7,555.7 6,276.4 6,891.9 7,221.8	563.1 437.0 659.7	384.8 234.3 74.2	326.4 213.8 103.0	766.1 839.3 846.0	287.5 150.1 335.9	1,246.3 1,100.6 1,122.2	4,037.0 3,574.2 2,975.1 3,141.1 3,355.5	979.7 688.6 947.3	1,383.4 1,503.6	1,258.3 984.3 1,065.2	269.6 244.9 234.9
1950—Feb. 28	1,615.3 1,616.0 1,627.9 1,617.2 1,608.3 1,600.6 1,614.8 1,641.6	7,537.9 7,755.6 7,935.0 8,165.0 8,288.1 8,528.3 8,873.2 9,091.9	797.7 888.4 943.0 1,055.5 1,048.0 892.9 805.7 875.3 796.5	112.0 114.2 156.2 188.6 163.4 324.9 338.5 398.7 386.4	171.7 188.4 210.6 215.6 236.9 247.6 249.3 267.2 274.8	952.6 983.7 989.0 1,000.4 1,006.2 1,014.1 1,013.8 984.8 976.8	298.2 259.4 255.5 267.6 270.6 268.3 281.5 306.2 316.4 308.8	1,217.8 1,219.3 1,240.0 1,243.9 1,268.1 1,293.9 1,313.7 1,366.1 1,356.4	3,447.5 3,512.7 3,670.2 3,810.3 3,998.9 4,016.8 4,074.8 4,079.6	1,024.2 995.8 990.5 1,016.9 1,064.8 1,093.2 1,176.4 1,346.2 1,300.3 1,286.8	1,833.5 1,854.1 1,875.9	933.2 943.1 997.2 1,023.7 1,030.7 1,073.3 1,156.6 1,333.5	232.2 221.7 228.4 228.3 244.5 260.3 254.3
1951—Jan. 31 ^p	·		l	i				'	1 1		2,030.3		

Preliminary.

**Preliminary.

1 This category made up as follows: through Sept. 21, 1938, funds held by foreign central banks at the Federal Reserve Bank of New York and special deposit accounts held with the U. S. Treasury; beginning Sept. 28, 1938, also funds held at commercial banks in New York City by central banks maintaining accounts at the Federal Reserve Bank of New York; beginning July 17, 1940, also funds in accounts at the Federal Reserve Bank of New York; beginning July 17, 1940, also funds in accounts at the Federal Reserve Bank of New York which had been transferred from central bank to government names; beginning with the new series commencing with the month of July 1942, all 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 special deposit accounts held with the U. S. Treasury.

3 Beginning with 1947, these figures include transactions of international institutions, which are shown separately in Tables 5 and 6. Securities of such institutions are included in foreign securities.

3 The weekly series of capital movement statistics reported through July 1, 1942, was replaced by a monthly series commencing with July 1942. Since the old series overlapped the new by one day, the cumulative figures were adjusted to represent the movement through June 30 only. This adjustment, however, is incomplete since it takes into account only certain significant movements known to have occurred on July 1. Subsequent figures are based upon new monthly series. For further explanation see Bull-Lithi for January 1943, p. 98.

NOTE—Statistics reported by banks, bankers, brokers, and dealers. For full description of statistics see

Note.—Statistics reported by banks, bankers, brokers, and dealers. For full description of statistics see Banking and Monetary Statistics, pp. 558-560; for back figures through 1941 see Tables 161 and 162, pp. 574-637, in the same publication, and for those subsequent to 1941 see BULETIN for February 1950, pp. 246-251. For revision of earlier figures to include movement in official Philippine accounts held with U. S. Treasury, see BULETIN for July 1946, pp. 815-819. Certain of the figures in tables "Short-term Liabilities to and Claims on Foreigners Reported by Banks in the United States, by Countries" are not strictly comparable with the corresponding figures for preceding months owing to changes in reporting practice of various banks. The cumulative figures in Tables 1, 2, and 3 of "Net Capital Movement to United States" have been adjusted to exclude the unreal movements introduced by these changes. For further explanation see Banking and Monetary Statistics, pp. 578-591, and BULLETIN for March 1951, p. 344; March 1947, pp. 338-339; and September 1945, pp. 967-971.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued

NET CAPITAL MOVEMENT TO UNITED STATES SINCE JANUARY 2, 1935-Continued

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

TABLE 3.—INCREASE IN FOREIGN BANKING FUNDS IN U. S., BY COUNTRIES

From Jan. 2, 1935, through—	Inter- national insti- tutions	Total	United King- dom	France	Neth- er- lands	Switz- er- land	Italy	Other Europe	Total Europe	Can- ada	Latin America	Asia	All other
1945—Dec. 31	453.8 2,242.0 1,844.3	6,144.5 5,272.3 4,120.3 5,119.5 5,226.0	397.6 264.9 485.0	229.9 165.8 87.6 112.6 91.4	265.0 208.2 126.7 106.1 153.9	286.3 359.0 432.8 525.3 563.3	50.1 247.6 132.8 313.2 283.3	745.8 687.2 576.6 574.8 553.7	2,223.4 2,065.5 1,621.4 2,117.1 2,158.7	823.9 301.6	983.3 1,095.0 1,165.4	1,135.7	212.9 263.9 224.9 198.6 210.7
1950—Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31.	1,690.9 1,663.4 1,662.7 1,636.4 1,626.6 1,612.4 1,626.4 1,647.2 1,713.5	5,308.8 5,504.2 5,614.5 5,784.7 5,831.1 6,002.9 6,559.4 6,775.4 6,435.9	600.8 690.5 740.0 852.5 852.4 698.8 644.1 759.5 662.9	79.3 76.9 80.0 106.1 138.9 113.0 185.9 168.3 209.5 167.0 180.4	152.5 162.0 178.4 202.9 209.0 231.8 240.5 238.9 258.4 265.3 176.9	497.0 560.5 584.1 583.0 581.3 580.3 589.7 586.4 558.8 554.8 536.6	282.3 239.7 236.5 253.2 260.1 255.5 263.5 283.7 288.9 282.8 287.7	603.9 593.0 609.0 606.2 625.8 638.6 653.0 702.9 696.6 648.1 626.4	2,186.8 2,232.8 2,378.6 2,491.4 2,667.5 2,671.6 2,631.4 2,624.2 2,771.5 2,580.9 2,408.2	749.5 737.0 739.6 722.0 688.4 819.7 1,224.8 1,120.0 947.2	1,283.5 1,254.5 1,254.7 1,333.5 1,348.1 1,423.2 1,448.4 1,403.6	1,182.2 1,223.4	209.6 195.1 202.7 219.4 224.7 237.5 243.1
1951—Jan. 31 ^p	1,615.5	6,085.7	576.7	189.2	189.9	493.8	288.3	638.7	2,376.6	778.8	1,462.2	1,186.6	281.5

TABLE 4.—DECREASE IN U. S. BANKING FUNDS ABROAD, BY COUNTRIES

From Jan. 2, 1935, through-	Total	United King- dom	France	Neth- er- lands	Switz- er- land	Italy	Other Europe	Total Europe	Can- ada	Latin America	Asia	Ali other
1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31	742.7 427.2 186.5 116.8 307.6	266.6 244.3 262.8 267.5 254.8		-32.7	-1.7 1.1	26.2 10.6 5.5 10.8 4.0	235.1 226.9 190.9 203.5 211.3	593.4 421.3 485.5 410.3 515.0	39.5 40.7 65.4 53.0 55.3	9.1 -58.8 -346.3 -348.6 -243.1	2.0	1.5 -5.8 -20.1 -8.3 -9.0
1950—Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31*	458.7 480.6 494.6 522.1 472.1 462.3 445.6 383.4 292.7 280.5 241.0	267.7 268.3 269.6 264.8 263.9 255.3 253.5 215.7 152.5 164.8 190.5	43.1 43.7 43.2 58.1 58.8 49.0 48.9 48.8 47.8	14.3 14.9 14.2 14.4 14.1 14.9 15.3 13.8 14.9	.3 1.9 .8 -1.0 -1.6 5 -1.8 -2.2 -4.8	3.2 7.0 6.4 2.0 -2.1 .2 5.2 9.5 14.3 12.1 6.0	239.2 240.5 239.7 245.5 245.3 248.8 248.7 247.0 243.4 236.5 237.1	570.0 574.1 575.6 585.3 578.8 575.7 570.9 534.5 470.6 471.3 496.0	50.4 55.4 57.3 60.2 57.8 46.8 22.6 -16.8 -10.2 -5.5 -30.9	-143.4 -135.5 -127.8 -122.5 -155.7 -162.4 -151.5 -129.7 -139.3 -165.8 -206.8	13.3 17.5 28.4 41.2 42.9 41.8 44.6 34.7 38.5	-23.4 -26.7 -28.2 -29.3 -50.0 -40.6 -38.2 -49.2 -63.1 -58.6 -49.4
1951—Jan. 31 ^p	267.6	208.4	48.1	14.8	-3.4	-1.8	232.9	499.0	-22.8	-205,1	32.3	-35.7

TABLE 5.—FOREIGN SECURITIES: RETURN OF U. S. FUNDS, BY COUNTRIES (Net Purchases by Foreigners of Foreign Securities Owned in U. S.)

From Jan. 2, 1935, through—	Inter- national insti- tutions	Total	United King- dom	France	Neth- er- lands	Switz- er- land	Italy	Other Europe	Total Europe	Can- ada	Latin America	Asia	All other
1945—Dec. 31	<i></i>	1,431.3	96.8 94.9 84.9	51.2 50.2 47.1 42.9 43.2	33.0 26.0 -3.9 -9.1 -9.3	45.2 31.2 16.3 -19.0	27.5 26.7 26.5 26.5 27.0	249.2 260.2 275.8 287.2 311.7	523.8 491.2 456.7 413.3 444.1	49.1 236.6 441.8 339.7 329.1	317.1 448.4 537.6 578.3 598.5	60.8 61.1 61.6 63.2 63.9	22.0 .7 28.4 36.9 39.5
1950—Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31 ^p .	-266.6 -266.5 -267.1 -266.9 -266.9 -266.9 -268.9	1,431.3 1,421.0 1,445.5 1,494.4 1,492.9 1,439.6 1,266.1 1,331.3 1,335.2	70.4 69.3 68.0 67.1 66.4 66.2 64.7 64.5 65.3	43.9 45.1 45.0 44.6 44.1 43.8 43.6 43.6 42.7 42.0	-16.9 -16.9 -14.5 -15.0 -14.2 -13.6 -13.6 -13.2 -13.3 -13.8 -14.0	4.5 8.2 11.0 14.2 16.8 15.1 14.8 18.4 15.9 17.6 17.3	27.0 27.1 27.1 27.4 27.4 27.4 27.4 27.4 27.4 27.4 27.4	314.4 314.9 315.5 316.1 316.5 317.0 317.2 316.8 316.9 319.6	443.8 448.9 453.3 455.3 457.2 455.7 455.4 458.1 454.4 456.1 457.5	326.9 271.5 251.3 270.5 303.2 300.3 245.1 70.9 136.7 137.1 139.1	604.1 606.5 606.9 609.8 620.8 623.5 625.3 622.3 624.9 626.5 628.3	64.1 64.1 64.2 64.2 64.2 64.2 65.1 65.3 65.3	40.1 40.3 45.4 45.7 49.0 49.4 49.6 49.7 50.1 50.2 50.4
1951—Jan. 31 ^p	-269.4	1,339.2	64.4	40.3	-13.1	17.4	27.4	320.4	456.7	135.2	631.1	65.1	51.1

Preliminary.

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INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued

NET CAPITAL MOVEMENT TO UNITED STATES SINCE JANUARY 2, 1935—Continued

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

TABLE 6.-DOMESTIC SECURITIES: INFLOW OF FOREIGN FUNDS, BY COUNTRIES (Net Purchases by Foreigners of U. S. Securities)

From Jan. 2, 1935, through—	Inter- national insti- tutions	Total	United King- dom	France	Neth- er- lands	Switz- er- land	Italy	Other Europe	Total Europe	Can- ada	Latin America	Asia	All other
1945—Dec. 31	74.5 82.1	300.9 101.2	-157.9 -194.9 -203.8 -194.7 -173.9	74.9 24.7 -58.1		355.4 337.9 350.9 311.0 355.2	2.2 2.1 -15.0 -15.0 -13.4	68.0 57.3 43.1 45.7 47.9	582.9 484.3 308.7 118.4 154.9	-126.6 -143.0 -139.8 -132.3 -181.3	87.6 84.2 94.4	251.3 26.8 36.8 13.6 11.5	9.9 8.8 11.0 7.2 7.4
1950—Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31*	192.1 219.2 231.8 247.8 248.6 255.1 255.3 263.3 264.4	187.2 205.2 227.8 290.6 381.1 517.6 542.4	-158.2 -146.5 -144.8	-69.4 -68.6 -69.0 -68.7 30.6 61.1 81.1 112.0	$ \begin{array}{r} -6.0 \\ -4.9 \\ -2.9 \\ -2.7 \end{array} $	359.1 355.9 357.8 364.0 376.7 383.9 383.0 385.4 385.4 374.2	-14.9 -14.8 -15.1 -15.5 -15.3 -15.2 -15.1 -14.8 -14.6 -14.4	49.5 60.4 65.4 65.7 70.8 79.7 85.0 88.8 89.7 124.8 121.7	165.0 174.5 179.1 196.1 214.0 230.0 336.0 381.7 420.5 487.9 495.0	-136.1 -101.9 -76.6 -74.8 -38.0 37.3 69.3 47.1 33.1 186.6 276.7	95.1 96.9 101.6 110.9 109.9 108.3 108.4 108.3 128.3	10.4 11.2 -2.8 -3.5 -5.2 -5.5 -5.6 -4.3 -2.6 -3.8	7.5 8.7 8.5 8.9 9.4 9.5 9.5 9.7 9.9
1951—Jan. 31 p		933.3	-97.1	128.2	-1.8	374.0	-4.7	131.2	529.8	272.0	124.0	-2.2	9.7

TABLE 7.—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)

		,										
From Jan. 2, 1935, through—	Total	United King- dom	France	Neth- er- lands	Switz- er- land	Italy	Other Europe	Total Europe	Can- ada	Latin America	Asia	All other
1945—Dec. 31	142.4	19.8 19.2 18.2 17.0 17.1	23.4 20.5 19.1 16.7 16.2	26.0 17.5 12.7 9.3 9.6	30.3 39.6 38.2 27.5 28.4	.4 .4 .3 .4	13.6 14.7 14.2 11.0 11.1	113.6 112.0 102.7 81.9 82.9	19.5 21.5 19.6 19.6 20.5	5.9 13.4 12.9 14.0 12.7	3.8 4.8 6.6 7.0 6.8	1.3 2.0 .7 .6 .8
1950—Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31*	130.0 130.6 125.2 123.2 120.7 122.7 121.9 124.3 131.6	17.1 17.0 17.3 16.7 16.9 17.5 16.9 17.0 16.7 17.2	15.5 15.3 15.5 16.1 16.3 16.5 15.8 16.6 16.3 16.9	11.1 11.3 11.1 11.6 10.9 10.6 10.7 11.2 11.0 11.4 12.0	26.8 27.8 29.0 27.0 26.6 28.4 27.1 25.4 27.3 26.8 29.0	.6 .5 .5 .5 .5 .5 .5 .5	10.7 10.4 10.4 10.3 10.1 10.3 10.1 10.2 9.9 10.2 10.9	81.8 82.4 83.7 82.2 81.2 83.8 81.1 81.0 81.7 83.4	17.7 21.2 21.5 21.6 19.9 20.3 19.7 20.3 20.7 21.4 17.5	15.7 18.5 16.3 12.3 11.7 9.5 13.3 12.8 13.1 16.3 17.2	6.9 7.2 8.3 8.4 9.3 5.4 6.7 6.6 7.5 9.8	.8 .7 .8 1.0 1.7 1.8 1.2 1.3 1.6
1951—Jan. 31 ^p	1130.2	17.2	16.1	11.7	26.1	.8	10.7	82.5	18.7	18.1	9.6	1.2

SHORT-TERM LIABILITIES TO AND CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES

[Amounts outstanding, in millions of dollars] LIABILITIES TO FOREIGNERS

		Total	oreign											
	In- terna-	coun		United		Neth-	Switz-		Other	Total	Can-	Latin		All
Date	tional insti- tutions	Official and private	Official	King- dom	France	er- lands	er- land ³	Italy		Europe		America	Asia	other
1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31	473.7 2,262.0 1,864.3	6,006.5 4,854.4 5,853.7	3,043.9 1,832.1 2,836.3	707.7 458.9 326.2 546.3 574.4	245.9 167.7 192.8	224.9 143.3 122.8	304.2 372.6 446.4 538.9 576.9	70.4 267.9 153.1 333.5 303.6	850.5 739.8	2,420.7 1,976.7 2,472.4	931.8 409.6 775.2		1,316.4 1,057.9 1,151.8	232.8 193.7 167.4
1950—Feb. 28 Mar. 31 Apr. 30 May 31 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31	1,710.8 1,683.4 1,682.6 1,656.4 1,646.5 1,632.4 1,646.4 1,733.4 1,722.2	6,042.9 6,238.4 6,348.7 6,518.9 6,565.3 46,737.0 47,293.6 47,509.6 47,170.1 46,909.3	2,878.6 3,008.8 3,240.6 3,302.8 3,232.6 3,722.9 3,968.0 3,609.5 3,413.5	633.2 662.1 751.8 801.4 913.8 913.8 4760.1 4705.4 4820.8 4724.3 4661.5	157.0 160.1 186.2 219.0 193.1 266.0 248.4 289.6 247.2 260.6	178.7 195.0 219.5 225.6 248.4 257.2 255.5 275.0 281.9 193.5	510.6 574.1 597.8 596.6 594.9 593.9 603.4 600.0 572.4 568.4 550.2	302.6 260.0 256.8 273.8 280.4 275.8 283.8 304.0 309.2 303.1 308.0	756.3 772.3 769.5 789.1 801.9 816.2 866.2 859.8 811.3 789.7	2,588.1 2,733.8 2,846.6 3,022.8 3,026.9 42,986.7 42,979.5 43,126.8 42,936.2 42,763.4	857.4 844.9 847.5 829.9 796.4 927.6 1,332.7 1,227.9 1,055.1 900.4	1,376.1 1,376.2 1,455.0 1,469.6 1,544.7 1,570.0 1,525.1 1,610.6	1,027.9 1,090.7 1,106.9 1,101.8 1,093.4 1,146.8 1,224.7 1,362.8 1,404.0 1,379.1	178.4 163.9 171.5 188.2 193.5 206.4 211.9 222.1 249.7 255.8
1951—Jan. 31°	1,635.4	46,819.8	3,378.3	4638.0	269.3	206.5	507.5	308.6	802.0	42,731.8	886.7	1,583.8	1,367.2	250. 3

460 FEDERAL RESERVE BULLETIN

Preliminary.
 Amounts outstanding (in millions of dollars): foreign brokerage balances in U. S., 87.4; U. S. brokerage balances abroad, 34.1.
 Country breakdown is for "Official and private."
 Beginning January 1950, excludes Bank for International Settlements, included in "International institutions" as of that date.
 Beginning August, data include 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.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued SHORT-TERM LIABILITIES TO AND CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES—Continued [Amounts outstanding, in millions of dollars]

LIABILITIES TO FOREIGNERS—SUPPLEMENTARY DATA Other Europe

							Othe	i Euroj	,,,								
Date	Other Europe		Bel- gium	Czech- oslo- vakia	Den- mark	Fin- land	Ger- many ¹		Nor- way	Po- land	Por- tugal	Ru- mania	Spain	Swe- den	USSR	Yugo- slavia	All other³
1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31	850.5 739.8 738.1		159.5 124.9 128.7		66.5 52.8	5.5 22.2 30.5 19.1 25.1	7.0 7.1 89.5 178.9 149.4		216.1 123.5 56.2 77.7 69.4		47.9 39.0 47.1 37.7 38.1	9.3 8.9 8.7 7.0 6.7	31.7 16.4 12.8 13.6 15.7	210.1 172.6 58.6 49.0 90.1	28.0 60.5 73.7 21.3 10.2	5.7 12.4 12.1 19.9 7.6	66.0 112.5 138.2 119.3 117.4
1950—Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31.	756.3 772.3 769.5 789.1 801.9 816.2 866.2	39.3 38.7 34.6 35.5 32.0 35.3 36.1 38.7	118.5 120.8	13.4 12.9 11.3 7.0 6.1 6.4 6.6	33.2 29.3 33.0 32.0 35.9 31.9 31.6 36.4 39.1 43.7 45.5	19.0 20.4 18.2 16.0 15.8 16.2 15.7 15.4 17.6	164.6 180.2 184.9 199.7 227.7 245.0 262.9 286.4 282.5 227.7 221.5	31.6 32.4 35.1 36.9 38.6 40.6 41.6 41.8 42.6 44.2 39.0	82.2 79.3 82.4 76.7 66.8 69.5 71.2 80.1 75.4 44.5 43.1	6.7 6.1 6.3 4.9 5.4 4.7 3.5 12.4 3.1 6.9 4.2	39.2 35.8 35.0 36.9 31.6 32.6 35.7 39.1 45.0 50.2 45.7	6.4 6.1 6.2 6.2 6.2 6.1 6.1 6.0 6.1	11.5 10.5 10.1 9.2 10.4 13.0 13.4 14.3 20.1	101.9 106.1 107.6 109.2 112.7 116.5 117.0 109.8 110.6 108.7 113.7	11.1 13.9 15.7 15.1 19.0 15.2 11.8 9.8 4.5 5.5	5.8 6.6 7.0 6.2 6.1 5.0 5.3 5.2 7.6 12.3	57.9 56.4 54.9 57.0 60.9 55.7 53.5 56.9 56.2 50.4
1951—Jan. 31 ^p .	802.0	38.0	127.6	5.9	43.2	18.1	231.8	30.1	46.5	5.8	48.1	6.4	20.0	118.4	3.4	11.1	47.4

		_					Latin	Ameri	ca								
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	Republic of Panama	El Sal- vador	Uru- guay	Vene- zuela	Other Latin Amer- ica
1945—Dec. 31. 1946—Dec. 31. 1947—Dec. 31. 1948—Dec. 31. 1949—Dec. 31.	1,104.8 1,216.6 1,287.0	112.6 236.2 215.8	14.0 17.8 17.1	195.1 174.0 104.7 123.7 192.8	66.3 50.7 46.3 55.6 60.9	57.8 46.1 54.0	128.3 153.5 234.7 219.4 164.2	<u> </u>		139.2 146.7	28.2 16.1 14.9 24.3 25.9	43.9 40.9 41.8 52.6 52.8	88.7 77.2 70.3 71.8 74.3			78.0 121.7	158.8 181.8 186.5 184.1 207.4
1950—Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31.	1,391.1 1,405.1 1,376.1 1,376.2 1,455.0 1,469.6 1,544.7 1,570.0 1,525.1 1,610.6	221.2 227.0 233.5 237.6 239.0 249.8 268.9 273.0 281.9 301.8	13.1 12.7 13.9 13.8 13.3 18.4 19.0 17.0 20.4	99.4	70.1 70.4 73.2 68.6 62.3 69.0 70.3 76.9 82.5 79.0	80.0 70.1 53.1 53.5 70.7 76.1 65.9 61.6 49.6	176.9 185.4 209.7 227.2 237.1 245.8 259.5 260.6 274.2 277.2 259.0	36.3 38.8 39.6 40.9 42.6 45.6 44.8 41.3 41.8 42.7	27.6 27.8 26.6 25.0 23.5 22.3 22.7 22.0 22.6	179.7 175.7 168.8 160.2 152.6 174.9 163.0 176.4 188.2 187.8 205.2	25.4 26.5 26.7 28.4 29.7 30.1 29.4 29.0 28.6 27.7 30.2	46.4 51.6 47.1 46.3 50.3 49.8 50.9 58.0 55.7 57.4 60.2	77.7 81.4 81.3 80.8 73.9 69.5 63.4 72.9 62.5 58.6 59.9	42.6 42.6 40.1 36.9 27.4 28.6 26.4 24.0 21.5 14.6	58.0 59.0 67.0 66.4	115.2 110.1 132.2 124.4 116.7 104.9 97.2 101.8 88.8 79.4 82.0	67.8 67.5 68.2 68.9 62.4 66.3 67.4 65.8 65.3 65.6 71.3
1951—Jan. 31»	1,583.8	334.4	18.8	228.9	73.3	54.6	250.8	44.3	27.2	144.1	31.5	62.3	54.9	28.2	79.6	78.6	72.2

							As	ia and	All O	her								
Date	Asia	China and Man- chu- ria	Hong Kong	India	Indo- nesia		Israel	Japan	Phil- ippine Re- public	land	Tur- key	Other Asia4	All other	Aus- tralia	Bel- gian Congo	Egypt and Anglo- Egyp- tian Sudan	Union of South Africa	Other!
1945—Dec. 31. 1946—Dec. 31. 1947—Dec. 31. 1948—Dec. 31. 1949—Dec. 31. 1950—Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31.	1,316.4 1,057.9 1,151.8 961.0 1,027.3 1,027.9 1,090.7 1,106.9 1,101.8 1,093.4 1,146.8 1,224.7 1,362.8 1,404.0	431.9 229.9 216.2 110.6 112.3 104.5 98.5 99.5 91.3 94.3 101.0 116.8 103.9	39.8 51.1 83.9 90.6 88.8 96.4 102.0 107.4 93.6 90.1 89.2 94.4 93.7	43.5 62.4 51.8 63.3 69.5 61.8 61.7 59.5 50.7 42.1 51.3 55.9.5 50.5 58.2	127.1 69.3 41.5 15.7 29.2 27.6 31.4 35.9 41.8 47.7 50.7	16.4 17.5 16.5 14.8 15.4 17.5 18.1 17.8 20.4 20.4	27.3 25.0 21.8 19.7 15.1 15.7 15.2 12.7 11.5	16.6 31.3 81.4 214.6 252.2 275.2 332.9 330.7 338.9 353.2 372.5	446.6 488.6 488.3 297.3 289.4 294.6 299.5 291.3 290.4 299.8 318.0 378.1 379.7	23.5 27.4 29.0 29.7 29.4 30.5 34.6 39.5 44.4	10.4 10.2 10.6 12.8 12.4 12.1 11.6 12.3 13.1	151.0 99.0 204.0 165.7 103.5 104.2 99.2 106.0 102.7 100.1 112.4 113.3 113.3 114.3	232.8 193.7 167.4 179.5 186.6 178.4 163.9 171.5 188.2 193.5 206.4 211.9 249.7	45.5 30.6 22.2 32.4 25.1 20.5 17.5 18.4 19.5 16.0 15.6 18.6	30.0 31.8 33.6 35.6 39.8 36.3 37.6 41.6 58.2	57.3 56.2 57.0 57.7 53.0 63.4 63.6 64.4 66.3	46.4 15.8 6.0 21.3 15.8 6.6 9.6 14.7 19.7 29.5 33.8 44.3	119.3 91.8 101.6 79.5 53.6 54.7 51.8 53.0 61.6 61.5 61.2 61.4 60.5
1951—Jan. 31 ^p					i				376.1			1	250.3	ļ		1		

APRIL 1951 461

P Preliminary.

1 Beginning March 1947, figures include balances in accounts opened by occupation authorities for foreign trade purposes.

2 Beginning January 1950, excludes Austria, Czechoslovakia, and Poland, reported separately as of that date.

3 Beginning January 1950, excludes Dominican Republic, Guatemala, El Salvador, and Uruguay, reported separately as of that date.

4 Beginning January 1948, includes Pakistan, Burma, and Ceylon, previously included with India.

Beginning January 1950, excludes Iran, Beginning January 1950, excludes Belgian Congo, reported separately as of that date.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued

SHORT-TERM LIABILITIES TO AND CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES—Continued

[Amounts outstanding, in millions of dollars]

CLAIMS ON FOREIGNERS

1945—Dec. 31	392.8	2.						1		ica		other
1947—Dec. 31	708.3 948.9 ,018.7 827.9	47.7	1.1 5.7 23.4 119.0 51.8	36.3 151.0 49.1 51.4 5.2	2.9 9.8 7.0 6.9 3.8	.3 16.0 21.1 15.8 22.6	74.6 82.8 118.9 106.3 98.5	140.7 312.9 248.6 323.8 219.2	53.3 52.2 27.5 39.8 37.6	158.9 226.8 514.3 516.6 411.1	29.9 99.2 127.0 118.8 139.7	9.9 17.2 31.5 19.7 20.4
1950—Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31 Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31p.	670.6 648.7 634.8 607.3 657.3 667.1 683.8 745.9 836.7 848.9 888.3	23.7 22.4 27.2 28.1 36.7 38.5 76.3 139.5 127.2	36.0 35.4 35.9 21.0 20.7 20.3 30.1 30.2 30.3 31.2 31.4	4.4 4.3 3.7 4.5 4.5 3.3 4.8 3.7 3.7	5.5 7.8 6.2 7.3 9.1 9.7 8.6 9.9 10.3 12.9 8.6	23.3 19.6 20.2 24.5 28.7 26.4 21.3 17.1 12.3 14.5 20.5	64.4 63.1 64.0 58.2 58.4 54.9 56.7 60.3 67.2 66.5	158.0 153.9 152.4 142.7 149.2 152.3 157.1 193.5 257.4 256.7 232.0	42.4 37.5 35.5 32.7 35.1 46.1 70.3 109.7 103.0 98.4 123.8	311.4 303.5 295.7 290.5 323.7 330.4 319.5 297.7 307.3 333.8 374.8	124.0 115.7 111.6 100.7 87.8 86.2 87.3 84.4 94.3 90.6 96.9	34.8 38.1 39.6 40.7 61.4 52.0 49.6 60.6 74.5 69.4 60.8

CLAIMS ON FOREIGNERS—SUPPLEMENTARY DATA

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 1
1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31	82.8		.6 7.5 15.0 21.4 19.3		(2) .5 2.2 .6 .4	(2) 6.2 8.0 3.4 8.2	33.9 30.4 30.5 30.5 30.0	.7 12.4 10.6 1.2	31.6 3.3 9.2 8.4 7.4		.5 1.0 1.1 .7	.1 .1 (2) (2) (2) 7.0	1.6 7.2 .9 2.9 7.0	.9 4.9 5.4 1.4 2.3	(2) (2) .1 (2) (2)	(2) (2) (2) (2) 6.0 (2)	4.8 9.5 35.9 29.8 15.6
1950—Feb. 28 Mar. 31 Apr. 30 May 31 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31** 1951—Jan. 31**	63.1 64.0 58.2 58.4 54.9 54.9 56.7 60.3 67.2 66.5	.2 .7 .2 .1 .2 (2) (2) (2) .1 .1 .2	16.3 17.7 16.2 11.7 12.2 12.1 14.6 14.6 17.6 21.3 21.5	(2) .1 .3 .1 (2) (2) (2) (2) (2) (2) (2)	.5 .6 1.1 1.5 2.2 1.8 2.0 3.3 4.4 3.2	3.5 2.4 2.1 2.4 3.4 1.6 1.9 2.7 2.0 2.2 2.2	25.6 25.3 25.5 25.2 25.1 25.1 25.1 25.2 25.3 25.5 25.4	.2 .2 .1 .3 .1 .1 .1 .1 .3 .1	1.1 1.2 1.3 1.2 1.2 1.3 .9 .9 1.4 1.5	.1 .1 .1 (2) .1 .1 .1 (2) .1 (2) .1 (2)	.6 .8 .8 .5 .5 .4 .4 .3 .5 .5	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	7.9 6.6 7.7 4.4 3.7 3.3 2.2 3.3 1.3 1.1	3.1 2.4 2.4 2.8 3.1 3.8 3.1 3.0 4.6 6.4 6.9	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	.1 .7 2.5 3.2 2.4 .2 (2)	5.2 4.4 4.4 4.6 4.7 4.5 4.3 3.9 3.8 3.9

Latin America

	mer- ica	Argen- tina	Bo- livia	Brazil	Chile	Co- lom- bia	Cuba	Do- min- ican Re- pub- lic	Guate- mala	Mex- ico	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 ³
1946—Dec. 31 22 1947—Dec. 31 51 1948—Dec. 31 51	26.8 14.3 16.6	21.0 41.8 65.2 72.4 53.6	2.7	24.7 49.8 165.8 165.4 136.9	6.6 14.6 27.8 15.2 15.5	16.8 26.4 32.6 32.6 21.1	33.3 25.7 108.6 83.1 27.5			11.0 25.5 52.2 73.8 73.0	.5 .8 1.1 1.5 1.3	1.9 3.7 4.3 4.4 5.8	1.1 1.3 4.7 4.6 5.3			6.1 8.7 15.3 26.0 25.6	34.7 26.2 34.5 34.7 43.1
Mar. 31. 30 Apr. 30. 29 May 31. 29 June 30. 32 July 31. 33 Aug. 31. 31 Sept. 30. 29 Oct. 31. 30 Nov. 30. 33 Dec. 31°. 37	03.5 95.7 90.5 23.7 30.4 319.5 97.7 307.3 333.8	47.8 44.7 46.5 43.1 42.8 37.9 40.6 40.5 40.5 43.0 45.9	5.7 6.3 6.5 7.7 7.7 6.3 6.1 8.4 8.7 7.4	81.3 75.2 67.4 58.8 67.0 74.0 59.9 63.9 63.3 68.7 73.7	9.3 7.9 5.6 5.2 4.7 3.5 4.6 3.3 3.4 3.8 6.9	21.0 24.1 26.8 31.8 53.5 58.4 55.1 46.2 40.9 39.9 43.0	21.5 17.6 17.1 21.4 29.7 27.7 26.5 26.4 33.9 30.6 28.1	1.7 1.7 1.7 1.6 1.2 1.4 1.5 1.5 1.7	2.7 2.1 2.2 2.2 1.8 1.9 1.6 1.6 1.7 2.1 2.6	46.3 48.1 46.4 44.9 45.8 50.5 45.5 44.9 44.2 47.4 70.0	1.1 1.0 1.1 1.1 1.0 1.2 1.2 1.1 1.1 1.3	6.6 6.2 6.8 8.5 9.9 9.5 9.7 10.5 8.6 11.0	4.6 4.9 4.8 5.0 4.7 4.5 3.9 4.0 4.1 3.5 3.1	5.3 4.2 3.8 3.8 3.3 2.6 2.5 2.7 3.9 5.5 6.8	8.1 13.2 10.5 8.0 6.9 6.7 7.7 6.0 6.2 8.1 8.0	26.0 24.6 26.5 26.3 25.8 25.4 36.2 24.4 31.5 46.8 49.4	22.3 21.6 22.0 21.0 18.1 17.4 16.8 14.6 14.3 14.8 14.6

Preliminary.
 Beginning January 1950, excludes Austria, Czechoslovakia, and Poland, reported separately as of that date.
 Less than \$50,000.
 Beginning January 1950, excludes Dominican Republic, Guatemala, El Salvador, and Uruguay, reported separately as of that date.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued

SHORT-TERM LIABILITIES TO AND CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES-Continued

[Amounts outstanding, in millions of dollars]

CLAIMS ON FOREIGNERS—SUPPLEMENTARY DATA Asia and All Other

Date	Asia	China and Man- chu- ria	Hong Kong	India	Indo- nesia	Iran	Israel	Japan	Phil- ippine Re- public	Thai- land	Tur- key	Other Asia ¹	All other	Aus- tralia	Bel- gian Congo	Egypt and Anglo- Egyp- tian Sudan	Union of South Africa	Other ²
1945—Dec. 31 1946—Dec. 31 1947—Dec. 31 1948—Dec. 31 1949—Dec. 31	29.9 99.2 127.0 118.8 139.7	53.9 40.8 24.2	5.9 2.6 3.4	12.0 29.6 20.4	1.0 .5 1.9			.5 .2 .9 15.9 14.1	20.2 27.4		2.0 1.4 17.7 1.4 14.3	4.6 7.5 14.3	17.2 31.5 19.7	3.4 9.0 4.7		.3 .4 .1 .4	4.7 10.1 14.4 7.9 4.5	3.3 3.3 8.0 6.8 7.7
1950—Feb. 28 Mar. 31 Apr. 30 May 31 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31P	124.0 115.7 111.6 100.7 87.8 86.2 87.3 84.4 94.3 90.6 96.9	19.4 23.4 19.2 17.6 20.1 22.4 21.6 23.7 18.3	4.3 4.1 4.1 3.3 4.1 5.1 3.7 4.0 4.3	18.9 19.7 24.0 20.5 18.7 15.6 14.7 15.2 14.7	(8) .1 .2 .1 .1 .1 .1	13.6 13.5 12.5 13.0 11.5 10.4 8.0 7.6	13.3 12.0 13.3 7.8 11.2 14.5 15.2 16.3 16.4	7.7 1.9 .9 .9 1.1 1.4 5.2 8.1 10.9	22.0	.9 .7 .6 1.2 1.5 1.5 1.5	9.9 5.9 4.8 .7 .7 .9 .8 .8 .9	9.3 11.7 10.9 10.7 7.7 7.6 7.5 10.0 11.6	38.1 39.6 40.7 61.4 52.0 49.6 60.6 74.5 69.4	18.9 20.1 20.8 40.7 35.2 33.9 44.5 56.5 49.5	3.5 3.7 3.6 3.8 3.9 4.0 3.9 4.4 4.4	.3 .4 .3 .1 .1 .1	11.3 12.1 12.3 11.7 7.5 6.8	
1951—Jan. 31 ^p .				16.5				1			1.3					.3	6.8	

GOLD PRODUCTION

OUTSIDE U. S. S. R.

[In millions of dollars]

	Estimated					Pre	oduction	reported	monthly	,				
Year or	world	Total		Afı	rica			Nor	th and S	outh Ame	erica		Ot	her
month	production outside U.S.S.R. ¹	reported monthly	South Africa	Rho- desia	West Africa ²	Belgian Congo ³	United States	Can- ada	Mex- ico	Colom- bia	Chile	Nica- ragua ⁵	Austra- lia	India ³
				\$1 = 155	n grains	of gold	/10 fine: 1	. e., an o	unce of f	ne gold =	\$35.			
Mar Apr May June July	1,125.7 871.5 784.0 738.5 752.5 766.5 791.0 826.0	63.2 65.9	504.3 494.4 448.2 429.8 427.9 417.6 392.0 405.5 409.7 408.2 34.2 32.0 35.1 33.3 33.3 34.6 34.6	27.8 26.6 23.0 20.7 19.9 19.1 18.3 18.0 18.5 17.9 1.5 1.5 1.5 1.5	32.4 29.2 19.7 18.4 18.9 20.5 19.3 23.4 23.1 23.2 2.0 1.9 1.9 1.9	19.6 18.0 15.8 12.7 12.1 11.6 10.8 11.1 12.9 12.0 1.1 1.0 1.1 1.0 1.1	209.2 131.0 48.8 35.8 32.5 51.2 75.8 76.9 67.3 83.1 5.5 6.1 6.8 6.6 7.1	187.1 169.4 127.8 102.3 94.4 99.1 107.5 123.5 144 2 155.7 12.4 12.9 13.1 12.9 13.2 12.9	28.0 28.0 22.1 17.8 17.5 14.7 16.3 12.9 14.2 	23.0 20.9 19.8 19.4 17.7 15.3 11.7 12.6 13.3 1.4 1.2 1.0 1.0	9.3 6.4 6.1 7.1 6.3 8.1 5.9 5.7 6.3 6.3 8.1 6.3 6.3 6.1 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	7.5 8.6 7.9 7.9 6.4 7.8 7.8 8.0 .6 7.7 8.0	52.4 40.3 23.0 23.0 28.9 32.8 31.2 31.3 29.9 2.3 2.3 2.3 2.3 2.4 3.4 2.5	10.0 9.1 8.6 5.6 5.7 4.6 6.5 5.7 6.7 .5 .5 .6 .6
Sept Oct Nov Dec			34.0 33.9 33.3 32.9	1.5 1.5 1.5 1.4	2.0 1.9 1.9 2.0	1.0 1.0 .9	7.8 8.2 7.5 7.0	12.8 13.2 13.3 13.4		1.1 1.2 1.3	.8	.7 .6 .6	2.5 2.8 2.8 2.3	.6 .6 .7 .5
1951—Jan			33.4		2.0	.9	5.9	13.1		·····		.6	2.5	.5

Gold production in U. S. S. R.: No regular Government statistics on gold production in U.S.S.R. 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.

1 Estimates of United States Bureau of Mines.

2 Beginning 1942, figures reported by American Bureau of Metal Statistics.

4 Includes Philippine production received in United States through 1945. Yearly figures through 1949 are estimates of United States Mint.

Figures for 1950 and 1951 are estimates of American Bureau of Metal Statistics.

5 Gold exports reported by the Banco Nacional de Nicaragua, which states that they represent approximately 90 per cent of total production.

NOTE—For explanation of table and sources see Bulletin for lune 1948, p. 731, and Banking and Mondary Statistics, p. 524. For annual

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P Preliminary.
 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 Iran,
 Beginning January 1950, excludes Iran,

Note.—For explanation of table and sources, see Bulletin for June 1948, p. 731, and Banking and Monetary Statistics, p. 524. For annual estimates compiled by the United States Mint for these and other countries in the period 1910-1941, see Banking and Monetary Statistics, pp. 542-543.

REPORTED GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS

(In millions of dellars)

						[In mill	lions of	dollar	rs]									
	Unite	d States	_ Ar-	Be	, .					Co-			Cze		Den-			
End of month	Treas- ury	Total ¹	gen- tina	l		razil	Canada	Cl	ile	lombi		uba	val		mark		Egypt	France
1945—Dec 1946—Dec 1947—Dec 1948—Dec 1949—Dec	20,065 20,529 22,754 24,244 24,427	20,083 20,706 22,868 24,399 24,563	1,07 32	2 73 2 59 62	35 97 24	354 354 354 317 317	361 543 294 408 496		82 65 45 43 40	127 145 83 51 52		191 226 279 289 299			38 38 32 32 32 32		52 53 53 53 53	1,090 796 548 548 523
1950—Mar	24,246 24,247 24,231 24,136 23,627 23,483 23,249 23,037 22,706 22,392 22,086	24,360 24,350 24,340 24,331 24,239 23,745 23,591 23,349 23,153 22,820 22,461 22,162		66 66 65 59 58	79 78 53 51 43 99 92 81 83 91	317 317 317 317 317 317 317 317 317 317	511 513 515 521 531 545 554 568 578 590		40 40 40 40 40 40 40 40 40 40 40 45 	65 66 67 68 69 70 71 72 73 74		299 299 299 299 299 291 291 291 271 271 271			32 32 31 31 31 31 31 31 31 31	- 1	53 53 53 53 53 53 53 53 53 53	523 523 523 523 523 523 523 523 523 523
End of month	Hun- gary	India	lran 4	Italy	Java	Mexic		ther- nds	New Zealar		Nor- way	Pe	ru	Portu gal		ma- ia	South Africa	
1945—Dec	24 34 35 41	274 274 274 256 247	131 127 142 140 140	24 28 58 96 252	5 201 5 180	294 181 100 42 52	1	270 265 231 166	23 23 23 23 27	3	80 91 72 52 51		28 24 20 20 20 28	r433 r310 r236 178	20 		914 939 762 183 128	110 111 111 111 85
1950—Mar		247 247 247 247 247 247 247 247 247 247	140 140 140 140 140 140 140 140 140 140	252 252 252 252 252 252 252 252 252 252	178 178 178 178 178 178 178 188 188 208 228 228	68 69 71 71 73 113 115 116 133	2 1 2 2 3 3 2 2 3 3 2 2 3 3 3 3 3 3 3 3	231 231 231 231 231 231 231 231 231 231	27 27 28 28 28 28 29 29 29 29	7 3 3 3 3 3 3 5 5 6 6 6 6 6 6 6 6 6 6 6 6	50 48 50 50 50 50 50 50 50 50 50 50		28 28 28 28 28 28 28 28 28 28 28 31	177 177 177 177 177 177 177 177 177 192 197			166 173 178 177 179 180 179 183 187 197 202 208	80 61 61 61 61 61 61 61 61 61
End of month	Swe- den	Switz- er- land	Tur- key	Uru- guay	Vene- zuela	16 other coun- tries	nat Me	ter- ional one- ary und	Ban for I tern tion Settl men	In- ia- ial le-		overnr		Drevi	reserve	ures		Belgium
1945—Dec	482 381 105 81 70	1,342 1,430 1,356 1,387 1,504	241 237 170 162 154	195 200 175 164 178	202 215 215 323 373	192 193 195 220 330	1,	15 356 436 451	39 32 30 36 68		1946	—Dec —Dec —Dec		12,	696	2 45	57	2 17
1950—Mar Apr May June July Aug Sept Oct Nov Dec 1951—Jan Feb	69 71 71 71 71 71 87 91 90 90 93 108	1,527 1,534 1,552 1,559 1,550 1,537 1,529 1,520 1,508 1,470 1,474	154 154 149 138 146 150 150 150 150	190 184 184 189 196 208 217 217 217 236	373 373 373 373 373 373 373 373 373 373	333 333 337 336 337 336 336 337 344 2344	1 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	460 460 460 460 464 494 494 494 495 495	87 93 100 108 128 125 145 149 159 167 140		1949	Sep Dec —Ma: Jun Sep Dec —Ma	e t r e t	11, 11, 11, 11, 11, 11,	920 777 856 912 651 425 688 984			

P Preliminary.

Note:—For description of figures, including details regarding special internal gold transfers affecting the reported data, see Bulletin details regarding special internal gold transfers affecting the reported data, see Banking and Monetary Statistics, pp. 524-535; for back figures through 1941, see Table 160, pp. 544-555, in the same publication and for those subsequent to 1941, see Bulletin for February 1950, p. 252. For revised back figures for Argentina and Canada, see Bulletin for January 1949, p. 86, and February 1949, p. 196, respectively.

End of month	United King- dom	France	Belgium
1945—Dec 1946—Dec 1947—Dec	12,476 12,696 12,079	2 457	
June Sept Dec	11,920 11,777 11,856		
1949—Mar June Sept Dec	11,912 11,651 11,425 11,688		
1950—Mar June Sept Dec	11,984 12,422 12,756 13,300		
1951—Mar	13,758		

¹ 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.)

¹ France—Exchange Stabilization Fund; Belgium—Treasury.

r Revised

^{*} Preliminary.

* Revised.

* 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" and in the Treasury statement "United States Money, Outstanding and in Circulation, by Kinds."

* Estimated dollar values derived by converting gold at home in amounts up to 1,224.4 million pesos at the rate of 3.0365 pesos per U. S. dollar and all other gold at the rate of 3.5447 pesos per U. S. dollar.

* Figures as reported by Foreign Exchange Control Board and Minister of Finance.

* Beginning December 1947 includes gold holdings of issue adpartment only.

* Figures are for following dates: 1946—Mar. 31, and 1947—Mar. 31.

* For list of countries included, see BULLETIN for January 1950, p. 114, footnote 8.

* NOTE.—For description of figures, including details regarding special internal gold trans-

gium—Treasury.

Note.—For details regarding special internal gold transfers affecting the British and French institutions, see p. 466, footnote 1, and p. 467, footnote 8. For available back figures, see Banking and Monetary Statistics, p. 526, and BULLETIN for March 1951, p. 346; November 1947, p. 1433; and February 1945, p. 190.

NET GOLD IMPORTS TO UNITED STATES, BY COUNTRIES

[Net gold exports from United States (-). In millions of dollars]

Gold valued at approximately \$35 a fine ounce

Year or month	Tota!	United King- dom	Bel- gium	France	Neth- er- lands	Swe- den	U.S.S.R.	Canada	Argen- tina	Colom- bia	Mexico	Nica- ragua	Vene- zuela
1942	68.9 -845.4 -106.3 311.5 1,866.3 1,680.4 686.5	2.0 .1 -695.5 .2 .5 488.4 1,095.4 527.9 31.8	135.5		34.4		33.7 27.9 -4.5	208.9 66.9 46.2 53.1 344.1 445.4 -29.7 5.8 -394.0	-134.0 335.5 103.3	10.6 	40.0 -3.3 -109.7 15.1 3.6 -7.1 15.8 -4.4 3.6	8.7 7.5 7.7 7.4 7.3 7.6 7.9 4.4	4.0 2.2 -55.3 -56.1 -2 -8 -136.1 -4.5 -1.7
1950—Feb	-1.6 53.3 13.1 10.0 -1.5 -42.2 -96.5 -93.4 -143.6 -93.0 -60.6	1		1 1 1 4	1 1			.4 .4 .5 .6 -44.2 -95.3 -76.6 -120.4 -61.2			.2 .3 .3 .3 .3 .4 .3 .3 .3 .3	.5.5.5.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.	1 2 1 1 2 1 2 1 2 1

NET GOLD IMPORTS TO UNITED STATES, BY COUNTRIES-Continued

[Net gold exports from United States (-). In millions of dollars] Gold valued at approximately \$35 a fine ounce

Year or month	Other Latin American Republics	Aus- tralia	China	Philip- pine Re- public	South Africa	All other coun- tries
1942	16.3 14.6 -10.8 7.0 -8.0 -17.1 7.3 6.4 -5.7	.5 .2 .2 .1 	-9.5 -11.9 -134.0 -55.8 -14.0	.3 1 2 -3.5 -2.5 1 3		8.9 .8 30.2 .5 1.3 -18.6 1-63.5 2-37.6 3-17.0
1950—Feb Mar Apr May June July Aug Sept Oct Nov Dec 1951—Jan Feb	.5 .4 .5 .3 .7 .6 .6 .6 .4 .5 -11.2	.1		2 5 5 1 1 	16.8 1.8 3.5	-1.3 -3.5 3.7 10.5 4.7 -3.1 -17.9 4.21.6 4.21.2 -6.4 -3.5

¹ Includes net exports of 39.2 million dollars to Switzerland, 10.7 million to Greece, 8.3 million to French Indo-China, and 5.3 million to other countries.

² Includes net exports of 18.3 million dollars to Poland, 8.6 million to French Indo-China, 6.6 million to Portuguese Asia, and 4.1 million to other countries.

ANALYSIS OF CHANGES IN GOLD STOCK OF UNITED STATES

[In millions of dollars]

		tock at period	Increase in total		Ear- marked gold: de-	Domes-
Period	Treasury		gold stock	port or export (-)	crease or in- crease (-)	produc- tion ³
1942	22,726	22,739	-23.0	315.7	-458.4	125.4
1943	21,938	21,981	-757.9	68.9	-803.6	48.3
1944	20,619	20,631		-845.4	-459.8	35.8
1945	20,065	20,083				32.0
1946	20,529					51.2
1947	22,754					
1948	24,244			1,680.4		
1949	24,427					
1950	22,706	22,820	-1,743.3	-356.3	-1,352.4	83.1
1950-Mar	24,246					6.1
Apr	24,247	24,350				6.7
May	24,231	24,340				6.8
June	24,231	24,331	-9.0			
July	24,136					
Aug	23,627	23,745				7.9
Sept	23,483	23,591				7.8
Oct	23,249					8.2
Nov	23,037	23,153				7.5
Dec	22,706					
1951—Jan Feb	22,392 22,086	22,461 22,162		-60.6 -107.9		
Mar	p21.805		p = 236.2		5-111.2	(4)
Mai	-21,003	-21,920	- 230.2	(7	111.2	()

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

^{*} Includes imports of 43.1 million dollars of Thailand gold from Japan and 15.3 million from Spain, and net exports of 44.0 million to Egypt, 16.5 million to Greece, and 14.9 million to other countries.

* Includes exports to Egypt as follows: October, 14.7 million dollars; November, 22.6 million; and December, 6.7 million.

NOTE.—For back figures see Banking and Monetary Statistics, Table 158, pp. 539-541, and for description of statistics, see p. 524 in the same publication.

Preliminary.
 See footnote 1 on opposite page.
 Yearly figures through 1949 are estimates of United States Mint, Figures for 1950 and 1951 are estimates of American Bureau of Metal

Figures for 1950 and 1951 are estimates of American Dureau of Mechanistics.

4 Change includes transfer of 687.5 million dollars gold subscription to International Monetary Fund.

4 Not yet available.

5 Gold held under earmark at the Federal Reserve Banks for foreign account, including gold held for the account of international institutions, amounted to 6,169.9 million dollars on Mar. 31, 1951. Gold under earmark is not included in the gold stock of the United States.

INTERNATIONAL MONETARY FUND AND INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

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

To a constant Tour	1951		1950		**************************************		1950		1949
International Fund	Jan.	Oct.	July	Jan.	International Bank	Dec.	Sept.	June	Dec.
Gold. Currencies (balances with depositories and securities payable on demand):	1,304 4,229 1,003	4,228 1,003 1 8,037	1,306 4,257 989	1,459 1,300 14,266 1,018 1 8,047 -3	Gold. Currencies (balances with depositories and securities payable on demand): United States. Other. Investment securities (U. S. Govt. obligations). Calls on subscriptions to capital stock ³ . Loans (incl. undisbursed portions and incl. obligations sold under Bank's	5 921 437 4	10 921 439 4	5 924 449 5	3 92 44
Net currency purchased ² (Cumulative—millions of dollars)	19 Feb.	51 Jan.	Dec.	Feb.	guarantee) Other assets Bonds outstanding Liability on obligations sold under guarantee antee Loans—undisbursed.	868 9 261 29 229	762 8 261 26 140	738 8 261 26 126	72 25 2 16
Australian pounds Belgian francs Brazilian cruzeiros Chilean pesos Costa Rican colones Czechoslovakian koruny Danish kroner Egyptian pounds Ethiopian dollars French francs Indian rupees Mexican pesos Netherlands guilders Norwegian kroner South African pounds Turkish liras Pounds sterling Yugoslav dinars	20.0 11.4 65.5 8.8 9 6.0 10.2 -5.5 3 125.0 100.0 22.5 75.4 9.6 10.0 300.0 9.0	11.4 65.5 8.8 9 6.0 10.2 -5.5 .3 125.0 100.0 22.5 75.4 9.6 10.0 5.0 300.0	11.4 37.5 8.8 9 6.0 10.2 -5.5 3 125.0 100.0 22.5 75.4 9.6 10.0 5.0 300.0	10.2 3.0 .6 125.0 100.0 22.5 75.4 9.6 10.0 5.0 300.0	Other liabilities. General reserve 4. Special reserve. Capital 3. 1 Includes 33 million dollars receival resulting from the devaluations in Septe 2 As of Feb. 28, 1951, the Fund had so in addition, the Fund sold to the Net sterling in May 1947 and 300 million Belt to Norway 200 million Belgian francs in to Brazil 10 million pounds sterling in amounted to 33.0 million dollars. 2 Excludes uncalled portions of capital 6,671 million dollars as of Dec. 31, 1950, sents the subscription of the United St. 4 Formerly shown as "Accumulated ne	ember 1 ld 759.8 herland gian fra June ar Januar subscr of whica ates.	currence 949. 3 million s 1.5 n ncs in M nd July y 1951. iptions,	y adjust U.S. million May 1948, a Repu	tment dollars pound 18, sole nd sole rchase ting to

CENTRAL BANKS

Bank of England		of issue rtment	As	sets of ban departmen			Liabilities of banking department					
(Figures in millions of pounds sterling)	Gold 1	Other	Notes and	Dis- counts	Securi-	Note circula- tion ³		Depo	osits		Other liabili-	
	assets 2		coin	and ad- vances	ties		Bankers'	Public	ECA	Other	ties and capital	
1941—Dec. 31	.2	780.0 950.0	28.8 27.7	6.4	267.8 267.9	751.7 923.4	219.9 223.4	11.2 9.0		54.1 48.8	17.9 17.9	
1943—Dec. 29 1944—Dec. 27	.2	1,100.0 1,250.0	12.5 13.5	2.5 5.1	307.9 317.4	1,088.7 1,238.6	234.3 260.7	10.3 5.2		60.4 52.3	17.9 17.8	
1945—Dec. 26 1946—Dec. 25 1947—Dec. 31	.2	1,400.0 1,450.0 1,450.0	20.7 23.4 100.8	8.4 13.6 15.2	327.0 327.6 331.3	1,379.9 1,428.2 1,349.7	274.5 278.9 315.1	5.3 10.3 18.6		58.5 57.3 95.5	17.8 18.1 18.1	
1948—Dec. 29 1949—Dec. 28	.2 .4	1,325.0 1,350.0	36.1 33.7	16.7 14.8	401.1 489.6	1,293.1 1,321.9	314.5 299.2	11.7 11.6	17.4 97.9	92.1 111.2	18.1 18.1	
1950—Mar. 29 Apr. 26 May 31 June 28	.4 .4 .4	1,300.0 1,300.0 1,300.0 1,350.0	38.5 28.4 19.9 63.0	12.3 22.0 19.1 15.4	507.2 529.4 554.9 549.3	1,267.3 1,277.7 1,286.6 1,293.9	283.5 288.8 281.3 292.1	12.1 13.9 12.0 11.9	160.0 169.8 188.4 209.0	83.9 89.5 94.2 96.5	18.5 17.8 18.0 18.2	
July 26	.4 .4 .4	1,350.0 1,350.0 1,350.0 1,350.0	37.4 53.8 70.2 80.3	18.0 23.4 21.0 40.3	599.2 575.0 583.0 581.8	1,319.7 1,302.0 1,283.3 1,272.6	286.8 278.8 291.8 316.0	14.5 12.8 14.8 13.0	237.1 246.5 254.8 266.4	97.9 95.7 94.3 89.3	18.3 18.5 18.5 17.8	
Nov. 29 Dec. 27	.4 .4	1,350.0 1,375.0	66.1 19.2	37.8 29.2	585.9 384.0	1,286.0 1,357.7	305.0 313.5	18.4 15.4	266.4	82.2 85.0	18.0 18.1	
1951—Jan. 31 Feb. 28	.4 .4	41,350.0 1,350.0	69.4 62.0	19.7 16.1	329.2 345.7	1,282.0 1,289.0	297.9 293.0	13.0 13.0	2.4 9.3	86.7 90.1	18.3 18.5	

¹ 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.

² Securities and silver coin held as cover for fiduciary issue, the amount of which is also shown by this figure.

¹ Notes issued less amounts held in banking department.

⁴ Fiduciary issue decreased by 25 million pounds on Jan. 10. For details on previous changes, see BULLETIN for January 1951, p. 238; February 1950, p. 254; April 1949, p. 450; and February 1948, p. 254.

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

			Assets					Liabilities		
Bank of Canada (Figures in millions of	Gold	Sterling and United	Dominion a cial gove secui	rnment	Other	Note		Deposits O		
Canadian dollars)	Gold	States dollars	Short- term 1	Other	assets	circulation ²	Chartered banks	Dominion govern- ment	Other	and capital 3
1938—Dec. 31. 1939—Dec. 30. 1940—Dec. 31. 1941—Dec. 31. 1942—Dec. 31. 1943—Dec. 31. 1944—Dec. 30. 1945—Dec. 31. 1946—Dec. 31. 1947—Dec. 31. 1947—Dec. 31. 1948—Dec. 31. 1948—Dec. 31.		28.4 64.3 38.4 200.9 .5 .6 172.3 156.8 1.0 2.0 .4 74.1	144.6 181.9 448.4 391.8 807.2 787.6 906.9 1,157.3 1,197.4 1,022.0 1,233.7 1,781.4	40.9 49.9 127.3 216.7 209.2 472.8 573.9 688.3 708.2 858.5 779.1 227.8	5.2 5.5 12.4 33.5 31.3 47.3 34.3 29.5 42.1 43.7 45.4 42.5	175.3 232.8 359.9 496.0 693.6 874.4 1,036.0 1,129.1 1,186.2 1,211.4 1,289.1 1,307.4	200.6 217.0 217.7 232.0 259.9 340.2 401.7 521.2 565.5 536.2 547.3	16.7 46.3 10.9 73.8 51.6 20.5 12.9 153.3 60.5 68.8 98.1 30.7	3.1 17.9 9.5 6.0 19.1 17.8 27.7 29.8 93.8 67.5 81.0 126.9	9.3 13.3 28.5 35.1 24.0 55.4 209.1 198.5 42.7 42.4 43.1 119.2
1950—Mar. 31. Apr. 29. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 30. 1951—Jan. 31. Feb. 28.		73.7 86.0 73.3 84.1 89.1 161.4 212.2 152.2 127.2 111.4	1,655.9 1,668.3 1,685.7 1,436.7 1,431.0 1,420.4 1,406.1 1,381.4 1,170.0 1,229.3	358.9 371.0 372.6 622.0 638.7 569.2 444.6 435.7 662.0 712.5 731.5 757.0	75.2 56.5 60.1 58.8 65.7 113.9 219.7 440.0 415.5 297.1 273.7 249.0	1,258.5 1,269.8 1,275.9 1,275.8 1,294.2 1,303.8 1,318.4 1,321.8 1,323.5 1,367.4	567.3 551.6 534.3 544.5 552.8 568.2 555.8 621.7 578.9 578.6 537.6 550.5	71.2 41.3 68.9 35.3 19.6 16.7 22.0 39.0 45.3 24.7	150.7 199.8 202.7 215.8 228.9 233.1 258.2 235.2 221.0 207.1 204.4 204.6	116.1 119.4 109.9 130.1 129.0 143.1 128.2 191.6 206.0 172.6

				Ass	sets				Liabilities					
Bank of France (Figures in millions of francs)	Gold	Foreign ex-	D	omestic bi	ilis		Advances to Government 5		Other Note		Deposits 6			
maions of francs)	Gold	change	Open market ⁵	Special	Other	Current	Other	assets 5	tion	Govern- ment	ECA	Other	ities and capital	
1938—Dec. 29 1939—Dec. 28 1940—Dec. 26 1941—Dec. 31 1942—Dec. 31 1943—Dec. 30 1944—Dec. 27 1945—Dec. 27 1946—Dec. 26 1947—Dec. 31 1948—Dec. 29 1950—Mar. 30 Apr. 27 May 25 June 29 July 27 Aug. 31 Sept. 28 Oct. 26 Nov. 30 Dec. 28	8182,785 182,785 182,785 182,785	83,526 98,539 116,652 146,146 144,242 173,725 140,735 146,783	1,892 5,818 7,802 6,812 8,420 9,17,980 37,618 12,170 17,980 37,647 137,689 123,013 117,039 115,939 124,523 149,702 115,122 150,674 136,947	29,297 27,090 18,507 12,709 3,590 14,572 25,035 32,047	7,880 5,149 3,646 4,517 5,368 7,543 18,592 25,548 117,826 238,576 335,727 359,671 367,740 368,694 373,930 362,358 377,531 377,531 377,531 377,831	64,400 15,850 67,900 147,400 150,900 157,900 166,000 167,100 166,600 161,600 163,600 163,900 162,600	30,627 30,473 112,317 182,507 250,965 366,973 475,447 445,447 4480,447 558,039 560,990 560,990 560,990 560,990 481,039 481,039 481,039 481,039	112,552 113,338 107,521 116,833 128,695 137,978 132,972 197,555 222,277	110,935 151,322 218,383 270,144 382,774 500,386 572,510 570,006 721,865 920,831 987,621 1,278,211 1,321,855 1,332,148 1,324,533 1,382,479 1,413,718 1,455,008 1,467,425 1,466,623 1,560,561	75 94 73	21,927 8,496 22,806 12,778 11,928 8,739	25,595 14,751 27,202 25,272 29,935 33,137,855 57,758 63,468 82,479 171,783 158,973 115,627 114,103 110,321 126,978 129,954 134,709 144,909 171,836 137,038 161,720	2,718 2,925 744,986 768,474 721,318 715,596 7,078 4,087 7,213 10,942 16,206 19,377 17,828 20,747 24,634 21,475 24,309 22,722 21,725 28,610 21,885 24,234	
1951—Jan. 25 Feb. 22	182,785 182,785	172,719 185,735	131,554 122,549		373,922 383,170	159,800 159,000	481,039 481,039	197,815	1,535,688 1,541,910		16,772 30,205	154,980 160,976	28,027 26,864	

¹ Securities maturing in two years or less.
2 Includes notes held by the chartered banks, which constitute an important part of their reserves.
3 Beginning November 1944, includes a certain amount of sterling and United States dollars.
4 On May 1, 1940, gold transferred to Foreign Exchange Control Board in return for short-term Government securities (see BULLETIN for July 1940, pp. 677-678).
5 For explanation of these items, see BULLETIN for January 1950, p. 117, footnote 6.
6 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.
7 Includes the following amounts (in millions of francs) for account of the Central Administration of the Reichskreditkassen: 1940, 41,400; 1941, 64,580; 1942, 16,857; 1943, 10,724.
8 On Aug. 16, 1950, gold reserve revalued on the basis of 393,396.50 francs per kilogram of fine gold compared with the former rate of 134,027,90 francs, which had been in effect since Dec. 26, 1945. For details on devaluations and other changes in the gold holdings of the Bank of France, see BULLETIN for September 1950, pp. 1132 and 1261; June 1949, p. 747; May 1948, p. 601; May 1940, pp. 406-407; January 1939, p. 29; September 1937, p. 853; and November 1936, pp. 878-880.
9 Includes advance to Stabilization Fund, amounting to 136.1 billion francs on Feb. 22.
NOTE.—For back figures on Bank of Canada and Bank of France, see Bulleting 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	19	51	11	950	Central Bank	19	951	1	950
(Figures as of last report date of month)	Feb.	Jan.	Dec.	Feb.	(Figures as of last report date of month)	Feb.	Jan.	Dec.	Feb.
Central Bank of the Argentine					Bank of the Republic of Colom-				
Republic (millions of pesos):	l	656	656	656	bia—Cont. Loans and discounts	240.611	245.697	274.809	174,299
Gold reported separately Other gold and foreign exchange.		2,117	2.033	1.276	ll C	130,726	131,675	131,933	140,121
Government securities		2,026 33,633	2,028 33,030	1,867 29,164	Other assets	65,620	59,120	55,284 463 182	58,272 420,50
Other assets. Currency circulation. Deposits—Nationalized. Other sight obligations. Other liabilities and capital.		253	171	197	Deposits	200,022	206,265	168,659	180,17
Currency circulation	 	13,289		10,156	Other liabilities and capital	58,671	54,819	51,957	46,080
Other sight obligations		22,621 525	22,133		Central Dank of Costa Rica			}	
Other liabilities and capital		2,251	2,015		Gold	11,511	11,511	11,511	11,54
Commonwealth Bank of Australia (thousands of pounds):			İ		Foreign exchange Net claim on Int'l. Fund *	20,975 7,029	9,025 7,029	9,353 7,038	43,804 7,019
Gold and foreign exchange	607,104	570,469	567,116	461,411	Loans and discounts	91,799	98,647	102,584	82,78
Checks and bills of other banks	6,047	6,203	5,209	4,712	Securities	11,338	13,600	14,555	19,40 13,50
Securities (incl. Government and Treasury bills)	392,706	399,920	387.278	335,055	Note circulation	104,924	102,004	107,534	111,17
Treasury bills)	68,687	80,998	69,279	58,759	Demand deposits	44,808	43,892	43,504	58,06
Note circulation Deposits of Trading Banks:	1		1	1 :	Other liabilities and capital National Bank of Cuba	10,272	9,855	9,431	8,81
English	528,920	525,420	485,920	412,970	(thousands of passe).	ļ		l	
Other liabilities and capital	40,320	32,639	42,669	37,315 187,839	Gold			270,561 59,097	• • • •
Austrian National Bank (millions	250,054	247,010	220,213	107,007	Foreign exchange (Stabilization			35,057	• • • •
of schillings):					174\			35,981	• • • • · · · ·
GoldForeign exchange	51 174	51 198	50 449		Net claim on Int'l. Fund 3			12.507	
Loans and discounts	3,826	3,660	3,786	1 .837	Loans and discounts			2,978	
Claim against Government	4,763 40		5,324 37	r6.554 r35	Credits to Government			21,153	• • • • • • • •
Other assets	6,007	6,097	6,349		Silver. Net claim on Int'l. Fund 3. Loans and discounts. Credits to Government. Other assets. Note circulation. Deposits. Other liabilities and contel			341,792	
Deposits—Banks	248	383	429	r203	Deposits.			136,297	
OtherBlocked	908 1,690	783 1,454	988 1,882	r954 r1.824	Other liabilities and capital National Bank of Czechoslovakia			9,337	• • • • • • •
National Bank of Belgium	2,000	2,101	1,002	[]	National Bank of Denmark		}		
(millions of francs): Gold 1	30,188	29,565	29,369	29,747	(millions of kroner): Gold	69	69	69	69
Foreign claims and balances (net).	5,917	6,018	6,330	9,137	Foreign exchange	414	444	454	411
Loans and discounts	9,666 34,910				Contributions to Int'l. Fund and	4	6	6	65
Consolidated Government debt Government securities	5,342	34,910 7,371	34,939 7,635	5.818	to Int'l. Bank	88		58	28
Other assets	4,185	4,788	5,218	5,486	Securities	121	121	133	91
Note circulation Deposits—Demand	85,854 1,798	86,868 1,951	87,218 2,305	86,114 1,722	Govt. compensation account Other assets	3,985 338			4,743 361
ECA	5	13	15	195	Note circulation	1,607	1,621	1,709	1,531
Other liabilities and capital Central Bank of Bolivia—Mone-	2,552	3,500	4,519	1,880	Deposits—Government	1,266 1,938	1,316 1,966	1,285 1,924	1,944 2,108
tary dept. (millions of bolivianos):					Other liabilities and capital	209	216	207	184
tary dept. (millions of bolivianos): Gold at home and abroad 2. Foreign exchange. Loans and discounts. Government securities. Other assets. Note circulation Deposits. Other liabilities and capital. Central Bank of Cevlon (thousands			1,370	956 208	Central Bank of the Dominican Republic (thousands of dollars):				
Loans and discounts			524 1,931	1,125	Gold	4,045	4,045	4.045	4,030
Government securities			734	744	Foreign exchange (net) Net claim on Int'l. Fund	17,279	15.541	15,308	11.809
Other assets	• • • • • •		135 3,432	235 2,535	Paid-in capital—Int'l. Bank	1,250 40	1,250 40	1,250 40	1,250 40
Deposits			235	411	Loans and discounts	322	350	531	187
Other liabilities and capital Central Bank of Ceylon (thousands			1,029	323	Government securities	1 022	6,323 832	6,323 874	5,377 584
of runees).	١ .				Other assets	24,230	22,944	23,115	19,277
Foreign exchange	616,140	591,917	565,059	· · · · · · · ·	Demand depositsOther liabilities and capital	5,237	4,744	4,579 678	3,741 260
Government securities	1,430	1,429	4.493			710	094	0/8	200
Other assets	2,005	2,423	2,799		(thousands of sucres):			224 256	070 740
Government securities. Other assets. Currency in circulation. Deposits—Government Banks. Other liabilities and capital. Central Bank of Chile (millions of pesses)	23,535	300,204	367,357 12 463		(thousands of sucres): Gold 5 Foreign exchange (net) 5 Net claim on Int'l. Fund 5 Credits—Government. Other	281,706 212,728	281,545 215,101	281,250	-83.979
Banks	181,669	171,254	165,189		Net claim on Int'l. Fund	18,757	18,757	18,756	16,881
Other liabilities and capital	28,821	28,785	28,770		Credits—Government	198,056	200,466	183,881	264,949 130 971
Or pesos):					Other assets				
Gold	1,321 357	1,295 267	1,245	1,265 189	Note circulation Demand deposits—Private banks Other Other liabilities and capital	476,766	481,848	509,451	368,050 106,775
Net claim on Int'l. Fund 1	1	1	280 1	109	Other	112,184	110,127	95,504	107,977
Discounts for member banks	2,018		2,012	2,037	Other liabilities and capital	237,341	225,096	222,540	143,615
Loans to Government Other loans and discounts	680 3,591	680 3,676	680 3,483	2,312	National Bank of Egypt (thou- sands of pounds):				
Other assets	2,350	2,300	2.275	1.460	Cold		6 21 ,697		6,376
Note circulation	6,885	6,722	7,047 1,096	5,692 1,281	Foreign exchangeLoans and discounts		13,919	. 	14,065 14,307
Other liabilities and capital	425	1,367 543	441	346	Dritich Fountion and other				
Other liabilities and capital	1,717	1,458	1,392	633	Government securities		323,400		324,003
Bank of the Republic of Colombia (thousands of pesos):				l j	Note circulation		30,345 182,417		43,576 165,391
Gold and foreign exchange	188,087	203,056	196,029	248,330	Note circulation		119,942		115,464
Gota and foreign entirences									
Net claim on Int'l. Fund * Paid-in capital—Int'l. Bank	24,369 1,377	24,369 1,374	24,370 1,373	24,367 1,371	OtherOther liabilities and capital	• • • • • •	115.988	• • • • • • • •	113,088 8,384

<sup>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.
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.
Includes gold in Banking Department, previously shown under "Other assets."
Note.—For details relating to individual items in certain bank statements, see BULLETIN for January 1951, p. 112; and January 1950, p. 118.</sup>

Central Bank	19	51	19	50	Central Bank	19	51	15	950
(Figures as of last report date of month)	Feb.	Jan.	Dec.	Feb.	(Figures as of last report date of month)	Feb.	Jan.	Dec.	Feb.
Central Reserve Bank of El Salva-					Bank of Italy (billions of lire):				
dor (thousands of colones): Gold	57.438	57,498	57,564	46,843	Gold. Foreign exchange Advances to Treasury. Loans and discounts. Government securities. Other assets. Bank of Italy notes. Allied military notes. Deposits—Government. Demand. Other. Other liabilities and capital. Bank of Japan (millions of yen):			28	21
Foreign exchange (net)	75,297	57,125	39,385	72,452	Advances to Treasury			590	660
Net claim on Int'l Fund 1	1,565 2,880	1,565	1,565	1,565	Loans and discounts	[281 197	213 245
Loans and discounts	5,310	6,905 4,947	4.981	40 5,206	Other assets			570	522
Other assets	1,092	1,565	1,092	1,455	Bank of Italy notes			1,163	966
Note circulation	86,371 51,273	82,586 40,529	72,915 37,209	73,125 48,562	Allied military notes			38	189
Deposits Other liabilities and capital	5,937	6,490	6,427	5,873	Demand			142	159
State Bank of Ethiopia 2		,		. ,	Other			252	293
Bank of Finland (millions of mark- kaa):					Bank of Japan (millions of yen):			72	49
Gold	2,676	2,676	2,674	357	Cash and bullion. Advances to Government. Loans and discounts. Government securities. Other assets. Note circulation. Deposits—Government. Other. Other liabilities.			1,066	1,412
Foreign assets (net)	-72	-682	-922	-2,617	Advances to Government			63,015	84,456
Clearings (net)	355 38,520	-647 $36,453$	-1,662 $40,535$	-277 39,721	Government securities			136.787	106,605 170,799
Securities	968	984	992	1,035	Other assets			40,637	11,505
Other assets	4,926	4,420	4,632	1,756	Note circulation	[422,063	311,811
Note circulation	36,647 433	31,820 672	34,383 1,503	29,491 2,712	Other			25.064	34,762 15,796
Other liabilities and capital		10,711		7,773	Other liabilities			15,648	12,407
Bank of German States	1				The Java Bank (millions of guilders): Gold 5	866	866	791	675
(millions of German marks): Foreign exchange	1.008	1,008	1,116	657	Foreign exchange (net)	330		272	51
Loans and discounts	5,346	4.496	4,914	3,862	Loans and discounts	168	176	184	66
Loans to Government Other assets	9,466 1,327	9,330	9,588 1,515	8,142 1,135	Advances to Government Other assets	2,849	2,996 124	2,761	1,729
Note circulation	7,745	1,362 7,761	8,232	7,591	Note circulation	2,554	2,475	2,356	968
Deposits—Government	2,881	2,687	2,523	1,293	Deposits	1,151	1,252	1,142	1,332
Banks Other	1,852 1,000	1,362 944	1,841 815	957	Other liabilities and capital Bank of Mexico (millions of pesos):	641	625	623	309
Other liabilities and capital	3,669	3,442	3,721	3,522	Monetary reserve 6	1,202	1,210	1,154	786
Bank of Greece (billions of drach-	1	,	(37)		"Authorized" holdings of secu-	2.54			0.500
mae): Gold and foreign exchange (net).]		(Nov.) ³ 345	258	rities, etc	3,516 202	3,537 185	3,469 171	2,536 173
Loans and discounts	ł <i></i> .		248	113	Other assets	452	469	302	262
Advances—Government	[5,436	4,479	Note circulation	2,744	2,743	2,798	2,226
Other Other assets			2,780 966	2,083 804	Demand liabilities	2,064 565	2,096 562	1,816 480	919 613
Note circulation			1,805	1,639	Netherlands Bank (millions of	303	302	100	010
Deposits—Government			866	628	guilders):	4 .77	4 475	073	074
Reconstruction and relief accts			3,205	2,218	Gold 7	1,175	1,175 18	873 18	871 12
Other	1 <i>.</i>		1,185	850	Foreign assets (net)	588	621	1,023	745
Other liabilities and capital			2,714	2,401	Loans and discounts	100 3,000	71 3,000	95 2,850	178 3,100
Bank of Guatemala (thousands of quetzales):					Other assets	637	645	782	791
Gold		27,229		27,229	Note circulation—Old	54	55	56	68
Foreign exchange	[11,472	9,834 1,250	10,138	New Deposits—Government	2,814	2,841	2,911 159	3,007 444
Gold contribution to Int'l Fund		1,250 4,439	5,643	1,250 5,661	Blocked	152	132	1	r2
Other assets	[]	19,505	18,805	19,346	ECA	1,325	1,273	1,318	714
Circulation—Notes		37,108 3,271	37,355 3,259	36,442 3,181	Other Other liabilities and capital	764 410	822 408	764 434	7952 511
Deposits—Government		975	1,341	2.393	Reserve Bank of New Zealand	110	400	137	311
Rediscounts and advances Other assets Circulation—Notes Coin Deposits—Government Banks		11,883	10,805	11,568	(thousands of pounds):		4 040	4 (07	2 054
Other liabilities and capital National Bank of Hungary 4		10,656	10,001	10,039	GoldForeign exchange reserve Loans and discounts		4,810 51,092		$\begin{array}{r} 3,954 \\ 43,269 \end{array}$
Reserve Bank of India (millions of	1				Loans and discounts		9,180	5,701	5,203
rupees):	1				Advances to State or State un-				C1 074
Issue department: Gold at home and abroad		400	400	400	dertakingsInvestments		57,832 35,974		61,071 48,658
Sterling securities Indian Govt. securities		6,382	6,382	6,503	Other assets		2,903	*2,607	
Indian Govt. securities		4,666		4,153	Note circulation		58,583	62,216	53,800
Rupee coin		574 11.907	589 11,633	514 11,570	Demand deposits	[::::::	96,565 6,644		
Banking department:	i I		i		Dank of Norway (millions of kroner):	ľ			
Notes of issue department	{· · · · · ·	115 2,051	104	146	Gold Foreign assets (net)	243 192	243 149		246 r243
Balances abroad	:::::	2,051 49	1,963 23	1,938 53	Clearing accounts (net)		-62		
Loans to Government	<i>.</i>	38	39	3	Loans and discounts	43	41	43	37
Other assets		914 2,885	1,100 2,955	1,105 2,963	Securities	6,202	6,202		47 7,112
Other liabilities and capital	[::::::	282	2,933	2,903	Other assets	74	79	79	80
Central Bank of Ireland (thousands					Note circulation	2.269	2.285	2,416	2,175
of pounds): Gold	2.646	2,646	2,646	2,646	Deposits—Government Banks	1,982 676		2,038 740	
Sterling funds	50,957	54,778	54,293	47,183	Blocked	510	513	515	569
Note circulation	54,997	57,424	56,939	49,829	ECA	612			
			i '		Other liabilities and capital	692	613	1 008	· 7/30

^{*} Revised.

1 This figure represents the amount of the bank's subscription to the Fund less the bank's local currency liability to the Fund. Until such time as the Fund engages in operations in this currency, the "net claim" will equal the country's gold contribution.

2 For last available report (July 1950), see BULLETIN for December 1950, p. 1699.

3 Latest month available.

4 For last available report (February 1950), see BULLETIN for September 1950, p. 1263.

5 Gold revalued on Jan. 18, 1950, from .334987 to .233861 grams of fine gold per guilder.

5 Includes gold, silver, and foreign exchange forming required reserve (25 per cent) against notes and other demand liabilities.

7 Gold revalued on Sept. 19, 1949, from .334987 to .233861 grams of fine gold per guilder.

Norm—For details relating to individual items in certain bank statements, see BULLETIN for January 1951, p. 113.

Note.—For details relating to individual items in certain bank statements, see Bulletin for January 1951, p. 113.

CENTRAL BANKS-Continued

State Bank of Pakistan (millions of rupese); Issue department:	Central Bank	19	51	19	950	Central Bank	19	51	15	950
Issue decartment State S	(Figures as of last report date of month)	Feb.	Jan.	Dec.	Feb.	(Figures as of last report date of month)	Feb.	Jan.	Dec.	Feb.
Issue department	State Bank of Pakistan (millions of					Bank of Spain—Cont.				
Section Sect	rupees):					Other assets		22,317		
Section Sect	Issue department:		44	44	44	Note circulation	· · · · · · ·	30,855		27,297 53
Govt. of India securities. 130 140 333 188						Other		3 528		2.664
Govt. of India securities. 134 340 343 345 1	Pakistan Govt. securities				265	Other liabilities and capital	1	18,492	20,360	547
India currency	Govt. of India securities					Bank of Sweden (millions of kronor):	1	1	į l	
Note in circulation 2,062 1,925 1,760 Sanding department: 6,87 70 Banking department: 6,87 71 Banking department: 6,87 71 Banking department: 6,87 71 Banking department: 6,87 71 Banking department: 6,88 71 Banking department: 6,98 72 82 72 83 73 83 83 83 83 83 83	India currency					Gold				154
Banking department:	Notes in circulation		2 062			Swedish Covt securities and ad-	408	659	199	981
Noise of issue department	Banking department:	i	2,002	1,,,20	1,,,00		3,618	3,425	3,443	3,029
Loans to Government	Notes of issue department						171	189		123
Loans to Government	Balances abroad		483							328
Other assets	Lagrata Covernment		00			Demand denogite—Covernment				3,133 470
Deposits	Other assets		327			Other				354
Bank of Paraguay	Deposits	<i></i>	846	806	780	Other liabilities and capital				657
(thousands of guaranies): Gold Gold Gold Gold Gold Gold Gold Gold			92	86	80	Swiss National Bank (millions of				
Gold.				1 1			6 026	5 002	5 076	6,232
Foreign exchange (net)		600			600	Foreign exchange				264
Net claim on Int'l. Fund	Foreign exchange (net)	28,899	1	l i	-2,841	Loans and discounts				91
Loans and discounts.	Net claim on Int'l. Fund 1	2.710	1		2,710	Other assets				64
Government loans and securities 42,237 11,020 Other lassibilities and capital 197 198 205	Paid-in capital—Int'l. Bank	-260			-170	Note circulation			4,664	4,245
Other assets	Covernment loans and securities	132,228			11 020	Other liabilities and capital				2,076 400
Note and coin issue. 139, 383		5.141					•	1,70	200	100
Other liabilities and capital 17,820	Note and coin issue	139,383			90.338	Turkey (millions of pounds):		1		
Central Reserve Bank of Peru (millions of soles): Gold and foreign exchange 492	Demand deposits	54,351				Gold	419	419	419	432
(millions of soles):	Other liabilities and capital	17,820			4,900	clearings and foreign	206	156	181	166
Sold and foreign exchange				1 1						827
Contribution to Int'l. Bank 2 2 2 2 2 2 2 2 2	Gold and foreign exchange 2					Securities	19	19	24	45
Loans and discounts to banks 227 237 708 Other assets 168 191 224 Note circulation 1,048 1,034 890 Other liabilities and capital 140 170 143 144	Net claim on Int'l. Fund 1		20							70
Control Representation	Contribution to Int'l. Bank		2		175	Note circulation				912
Other assets	Loans and discounts to banks				708	Other				153 316
Deposits	Other assets				224	Other liabilities and capital				160
Other liabilities and capital. 232 238 370 Gold. 357,976 357,976 Rediversely and the philippines (thousands of pesos): Gold. 357,976 Gold. 357,976 Rediversely and the philippines (thousands of pesos): 357,976 Gold. 357,976 Advances to State and government bodies. 183,482 Advances to State and government bodies. 143,442 Advances to State and government bodies. 143,442 Advances to State and government bodies. 143,442 Other loans and discounts. 271,670 Other loans and discoun	Note circulation		1,048	1,034				İ		
Central Bank of the Philippines (thousands of pesos): Gold	Deposits					(thousands of pesos):			257 076	284,430
Gold	Control Rank of the Philippines		232	238	370	Silver			10.848	11,689
Gold	(thousands of pesos):]]		Paid-in capital-Int'l. Bank			318	307
Bank of Portugal (millions of escudos) Gold	Gold		7,447	6.810	3,219					
Bank of Portugal (millions of escudos): Gold	Foreign exchange		541.485	563,172	438,781	Other leans and discounts			271 670	147,675 255,073
Bank of Portugal (millions of escudos): Gold	Loans		56.791	48 537	85.451	Other assets			407.740	260,822
Bank of Portugal (millions of escudos) Gold	Domestic securities		160.821	157,580	104,650	Note circulation			361,084	295,564
Bank of Portugal (millions of escudos): Gold	Other assets		167,158	175.423	138,769	Deposits—Government			86,999	89,274
Bank of Portugal (millions of escudos): Gold	Note circulation		644,563	643,858	541,577	Other liabilities and capital			426 520	276,188 298,970
Bank of Portugal (millions of escudos) Gold	Other liabilities and capital		134.667	129.125	106,466	Central Bank of Venezuela (mil-			130,330	290,910
Gold	Bank of Portugal (millions of					lions of bolivares):				
Cash on hand and with banks Cash	escudos):			1	2 012	Gold				1,041
Cash on hand and with banks Cash	Gold			3,513		Other assets				103 73
Cash on hand and with banks Cash	Loans and discounts			580		Note circulation—Central Bank				804
Cash on hand and with banks Cash	Advances to Government			1,247		National banks				1
Cash on hand and with banks Cash	Other assets			613		Deposits				190
Cash on hand and with banks Cash	Note circulation			8,442			150	76	32	221
Cash on hand and with banks Cash	ECA			378						
Cash on hand and with banks Cash	Other			4,228	3,654	francs):				
Gold *		[· · · · · · .		2,492	2,347	Gold in bars	383,377	429,924	509,709	212,520
Gold *						Sight funds at interest	3 287	3 376	3 280	48,828 1,681
Foreign bills	Gold *	73.561	71.505	69.745	51.657					
						ances (at cost)	161,547	155,778	116,459	109,373
	Other bills and loans	7,170	7,726	8,268	10,516	Time funds at interest	28,316	29,602	45,258	18,204 243,347
	Note circulation	72 000	28,646	76 280	64 715	Funds invested in Germany	207 201	207 201	204,273	243,347 297,201
	Deposits	113.838	112.622	108.876	90.667	Other assets	1.678	1.497	1.576	1.572
	Other liabilities and capital	14,541	14,072	14,420	21,415	Demand deposits (gold)	211,637	268,503	347,765	1,572 79,515
Gold	bank of Spain (millions of pesetas):	i .	1							
Silver 412 412 487 Other 30.500 32.590 33.913	Gold			669	877	Central Danks—Own account	300,346	431,199	420,282	360,553
Gold	Government loans and securities		15.608	15 376		Long-term deposits: Special	228.909	228.909	228.909	6,154 228,909
Other loans and discounts	Other loans and discounts		15,518	16,796	9,143	Other liabilities and capital	263,918	263,301	262,564	257,593

¹ This figure represents the amount of the bank's subscription to the Fund less the bank's local currency liability to the Fund.

as the Fund engages in operations in this currency, the "net claim" will equal the country's gold contribution.

² In November 1949, part of the gold and foreign exchange holdings of the bank were revalued.

³ On Dec. 31, 1949, gold revalued from 172 to 248 shillings per fine ounce.

⁴ 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	al bank	of—								
Date effective	United King- dom	France	Ger- many	Del-	Neth- er- lands	Swe-	Switz- er- land	Central bank of—	Rate Feb. 28	Date effective	Central bank of—	Rate Feb. 28	Date effective
In effect Dec. 31, 1939 Jan. 25, 1940 Apr. 9 May 17 Mar. 17, 1941 May 29	2	134	<i>.</i>				11/2	AlbaniaArgentinaArgentinaBelgiumBolivia	51/2/3 31/2/3 33/4 5	Mar. 21, 1940 Mar. 1, 1936 Aug. 3, 1945 Sept. 11, 1950 Feb. 4, 1948	Italy	4 5.11 3 5 6	Apr. 6, 1950 July 5, 1948 Jan. 14, 1937 Feb. 17, 1940 July 15, 1939
June 27		1 3/8		1½ 2½ 3	21/2	21/2		Canada Chile Colombia Costa Rica	2 41 ₂ 4 4	Oct. 17, 1950 June 13, 1935 July 18, 1933 Feb. 1, 1950	Mexico Netherlands New Zealand. Norway	4½ 3 1½ 2½	June 4, 1942 Sept. 26, 1950 July 26, 1941 Jan. 9, 1946
Aug. 27		2½ &3 3½ &4 3	1 1-5 11-4½ 11-41/2					Denmark Ecuador El Salvador Estonia Finland	5 10 3 4 ¹ / ₂ 7 ⁸ / ₄	Nov. 2, 1950 May 13, 1948 Mar. 22, 1950 Oct. 1, 1935 Nov. 3, 1950	Peru Portugal South Africa. Spain Sweden	6 21/2 31/2 4 3	Nov. 13, 1947 Jan. 12, 1944 Oct. 13, 1949 Mar. 18, 1949 Dec. 1, 1950
Oct. 6. June 8, 1950. Sept. 11. Sept. 26. Oct. 27. Dec. 1. In effect Feb. 28,		21/2	1 1-6	3%4	3 		13/2	FranceGermanyGreeceIndiaIreland	11-6 12 3	June 8, 1950 Oct. 27, 1950 July 12, 1948 Nov. 28, 1935 Nov. 23, 1943	Switzerland Turkey United King- dom U. S. S. R	1½ 3 2 4	Nov. 26, 1936 Feb. 26, 1951 Oct. 26, 1939 July 1, 1936

¹ The lower rate applies to the Bank deutscher Laender, and the higher rate applies to the Land Central banks.
NOTE.—Changes since Feb. 28: None.

OPEN-MARKET RATES

[Per cent per annum]

	Canada		United Ki	ingdom		France Netherlands			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—Jan. 1943—Jan. 1944—Jan. 1945—Jan. 1946—Jan. 1947—Jan. 1948—Jan. 1949—Jan.	.51 .41 .37 .36 .40	1.03 1.03 1.03 1.03 .53 .53 .54 .56	1.01 1.01 1.01 1.01 50 .50 .51 .52	1.04 1.08 1.08 1.00 .63 .63 .63 .63	1/21/21/21/21/21/21/21/21/21/21/21/21/21	1.68 1.61 1.62 1.65 1.27 1.48 2.02 2.09 2.18		1.00 .77 .57 1.13 1.22	3-51/2 3-51/2 3-51/2 3-51/2 21/2-5 21/2-41/2 21/2-41/2 21/2-41/2	1.25 1.25 1.25 1.25 1.25 1.25 1.50 1.63 1.50
1950—Feb Mar Apr May June July Aug Sept Oct Nov Dec	.51 .51 .51 .51 .51 .55 .62	.69 .69 .69 .69 .69 .69 .69 .69	.52 .52 .51 .51 .51 .51 .52 .51 .51	.63 .63 .63 .63 .63 .63 .63 .63 .63		2.40 2.70 2.64 2.68 2.52 2.59 2.35 2.22 2.28 2.19 2.41	1.54 1.45 1.44 1.45 1.44 1.57 1.44 1.33 1.27 1.20 1.40	1.50 1.13 1.25 1.03 .81 1.10 .95 .91 .88 .88 1.09	2 \\ 2 - 4 \\ \\ 2 \\ \\ 2 \\ \\ \\ \\ \\ \\ \\ \\	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50
1951—Jan	.63	.69	.51	. 63	1/2	2.45	1.31	.83	3-5	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 ¹				Assets		Liabilities					
(11 London clearing banks. Figures in	Cash	Money at	Bills dis-	Treasury		Loans to	Other		Deposits		Other liabilities
millions of pounds sterling)	reserves	short notice	counted	deposit receipts 2	Securities	customers	. assets	Total	Demand	Time	and capital
1945—December	536	252	369	1,523	1,234	827	374	4,850	3,262	1,588	265
1946—December	499	432	610	1,560	1,427	994	505	5,685	3,823	1,862	342
1947—December	502	480	793	1,288	1,483	1,219	567	5,935	3,962	1,972	396
1948—December	502	485	741	1,397	1,478	1,396	621	6,200	4,159	2,041	420
1949—December	532	571	1,109	793	1,512	1,534	579	6,202	4,161	2,041	427
1950—February	476	539	1,169	471	1,503	1.574	541	5,841	3.844	1.997	432
March	485	534	1,106	444	1,503	1,602	553	5,783	3,812	1,971	443
April	493	530	1,177	402	1,502	1,630	552	5,843	3,876	1,968	444
May	482	538	1,197	364	1,503	1,648	554	5,847	3,870	1,976	439
June	482	544	1,338	297	1,498	1,665	611	6,000	3,965	2,035	434
July	501	557	1,400	321	1,496	1,591	529	5,956	3,935	2,021	440
August	504	544	1,336	368	1,499	1,610	554	5,968	3,941	2,027	447
September	492	543	1,358	435	1,501	1,610	557	6,028	3,969	2,059	468
Cctober	509	557	1,414	496	1,505	1,608	616	6,204	4,105	2,099	501
November	502 540	548 592	1,445	478	1,514	1,625	660 735	6,251	4,109	2,142	522
December	540	392	1,408	456	1,528	1,660	755	6,368	4,262	2,106	550
1951—January	530	559	1,470	383	1,529	1,656	697	6,260	4,181	2,078	564

			Ass	sets			Liabilities					
Canada (10 chartered banks. End of month figures in millions of	Entirely in Canada			Security loans abroad			Note		payable in g interbank		Other	
in millions of Canadian dollars)	Cash reserves	rves loans discounts banks	Total	Demand	Time	liabilities and capital						
1945—December	694 753 731 749 765	251 136 105 101 133	1,274 1,507 1,999 2,148 2,271	227 132 106 144 146	4,038 4,232 3,874 4,268 4,345	869 1,039 1,159 1,169 1,058	26 21 18 16 14	5,941 6,252 6,412 7,027 7,227	3,076 2,783 2,671 2,970 2,794	2,865 3,469 3,740 4,057 4,433	1,386 1,525 1,544 1,537 1,477	
1950—February. March. April May. June. July August. September. October. November. December.	731 730 759 712 767 802	84 83 103 105 145 94 99 101 115 164 134	2,299 2,344 2,349 2,352 2,408 2,385 2,393 2,473 2,565 2,737 2,776	149 146 175 198 227 222 218 225 189 177	4,391 4,453 4,398 4,408 4,276 4,240 4,478 4,437 4,349 4,280 4,286	1,046 1,081 1,015 1,091 1,182 1,089 1,113 1,178 1,258 1,293 1,304	(8) (2) (2) (3) (3) (4) (5) (6) (7) (8) (2)	7,277 7,400 7,301 7,417 7,447 7,288 7,573 7,597 7,740 7,819 7,828	2,741 2,828 2,741 2,860 2,909 2,759 3,030 3,015 3,180 3,276 3,270	4,537 4,573 4,561 4,557 4,538 4,529 4,543 4,559 4,559 4,559	1,439 1,438 1,468 1,495 1,503 1,508 1,529 1,565 1,583 1,630 1,667	
1951—January	774	118	2,795	175	4,248	1,270	(3)	7,748	3,171	4,577	1,631	

France			Assets			Liabilities					
(4 large banks. End of month figures in	Cash	Due from	e from Bills dis- Othe		Other		Deposits		Own	Other liabilities	
millions of francs)	reserves	banks	counted	Loans	assets	Total	Demand	Time	accept- ances	and capital	
1945—December 1946—December 1947—December 1948—December 1949—December 1950—January February March April May June July August September October November December	38,741 44,808 43,584 41,283 47,231 41,572 42,893 39,519	14,128 18,940 19,378 35,633 42,311 43,107 45,579 42,539 43,843 44,346 43,618 43,599 51,670 48,797 50,793 52,709 52,853	155,472 195,223 219,386 354,245 426,690 423,329 424,838 415,585 452,864 433,079 442,411 433,118 440,122 484,136 484,658 460,639 527,095	36,621 65,170 86,875 126,246 129,501 138,276 137,143 134,771 126,752 134,195 133,848 141,239 135,192 131,192 136,334 146,408 134,296	4,783 17,445 27,409 34,030 29,843 33,866 36,056 39,298 40,506 44,993 48,126 46,610 46,982 48,609 49,077 49,479 53,651	215,615 291,945 341,547 552,221 627,266 630,113 632,035 619,146 652,570 640,351 648,191 647,507 650,559 687,444 689,545 676,636 742,225	213,592 290,055 338,090 545,538 619,204 622,110 623,031 609,776 639,878 626,925 633,952 636,010 638,875 674,592 674,169 660,106 723,607	2,023 1,890 3,457 6,683 8,062 8,003 9,005 9,371 12,692 13,427 11,684 12,853 15,376 16,530 18,618	2,904 15,694 25,175 30,638 26,355 27,958 29,747 30,629 31,449 32,992 32,030 31,492 29,971 30,682 29,208 27,555 28,248	7,218 7,145 8,916 12,691 15,662 19,824 18,252 21,158 24,752 26,853 32,798 35,008 37,502 41,628 43,073 45,486	

Preliminary.
 From September 1939 through November 1946, this table represents aggregates of figures reported by individual banks for days, varying from bank to bank, toward the end of the month. After November 1946, figures for all banks are compiled on the third Wednesday of each month, except in June and December, when the statements give end-of-month data.
 Represent six-month loans to the Treasury at 1½ per cent through Oct. 20, 1945, and at ½ per cent thereafter.
 Less than \$500,000.

Note.—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

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

		Argentina (peso)	1	Aus-		lium anc)		azil zeiro)		nada llar)	Ceylon
Year or month	Basic	Prefer- ential	Free	tralia (pound)		"Bank notes" account	Official	Free	Official	Free	(rupee)
1946	29.773 29.773 29.773 29.774 26.571		*8.289	321.34 321.00 321.22 293.80 223.15	2.2829 2.2817 2.2816 2.2009 1.9908	2.1407 41.9722	5.4		95.198 100.000 100.000 97.491 190.909	93.288 91.999 91.691 92.881 91.474	27.839 20.850
1950—April. May. June. July. August. September. October November. December.	29.778 29.778 29.778 29.778 29.778 20.000 20.000 20.000 20.000		*11.100 11.100 7.205 7.291 7.147 6.924	223.16 223.16 223.16 223.16 223.16 223.16 223.16 223.16 223.16 223.10	1.9912 1.9921 1.9866 1.9835 1.9837 1.9838 1.9876 1.9876	41.9702 1.9737 1.9720	5.4 5.4 5.4 5.4 5.4 5.4	406 406 406 406 406 406 406 406 406	90.909 90.909 90.909 90.909 90.909 90.909	90.205 90.110 90.456 90.766 90.844 90.844 94.854 96.044 94.913	20.850 20.850 20.850 20.851 20.850 20.850 20.850 20.850 20.850
1951—January February March	20.000 20.000 20.000	13.333 13.333 13.333	7.102 7.138 7.124	223.09 223.16 223.16	1.9945 1.9883 1.9843	1.9549 1.9774 1.9306	5.4	406 406 406		95.002 95.271 95.420	20.850 20.850 20.850
Year or month	Colom-	Czecho- slovakia	Den- mark		nce inc)	Germany (deutsche	India •	Mexico	Neth- erlands	New Zealand	Norway
	(peso)	(koruna)	(krone)	Official	Free	mark)	(rupee)	(peso)	(guilder)	(pound)	(krone)
1946	57.001 57.006	2.0060 2.0060 2.0060 2.0060 2.0060	20.876 20.864 20.857 19.117 14.494		409 407 .3240 .3017 .2858	723.838	30.155 30.164 30.169 27.706 20.870	20.581 20.577 18.860 12.620 11.570	37.813 37.760 37.668 34.528 26.252	322.63 322.29 350.48 365.07 277.28	20.176 20.160 20.159 18.481 14.015
1950—April. May. June. July. August. September. October. November. December.		2.0060 2.0060 2.0060 2.0060 2.0060 2.0060 2.0060 2.0060 2.0060	14.494 14.494 14.494 14.494 14.494 14.494 14.494 14.494		.2860 .2859 .2856 .2856 .2854 .2855 .2856 .2856	723.838 23.838 23.838 23.838 23.838 23.838 23.838	20.870 20.870 20.870 20.871 20.870 20.870 20.870 20.870 20.870	11.564 11.564 11.563 11.571 11.573 11.572 11.571 11.571 11.572	26.262 26.264 26.265 26.252 26.236 26.237 26.235 26.232 26.240	277.29 277.29 277.29 277.29 277.29 277.29 277.29 277.29 277.29	14.015 14.015 14.015 14.015 14.015 14.015 14.015 14.015 14.015
1951—January February March	1	2.0060 2.0060 2.0060	14.494 14.494 14.494		.2856 .2856 .2856	23.838 23.838 23.838	20.870 20.870 20.870	11.567 11.562 11.561	26.239 26.241 26.260	277.21 277.29 277.29	14.015 14.015 14.015
Year or month	Philip- pine Republic (peso)	Portu- gal (escudo)	South Africa (pound)	Spain (peseta)	Straits Settle- ments (dollar)	Swe- den (krona)	Switz- erland (franc)	United King- dom (pound)		Uruguay (peso)	
1946		4.0501 4.0273 4.0183 3.8800 3.4704	400.50 400.74 400.75 366.62 278.38	9.132 9.132 9.132	42.973 32.788	25.859 27.824 27.824 25.480 19.332	23.363 23.363 23.363 23.314 23.136	403.28 402.86 403.13 368.72 280.07	65.830 65.830 65.830 65.830 65.833	56.280 56.239 56.182 56.180 56.180	42.553 42.553
1950—April. May. June July. August. September. October November. December.	49.613 49.616 49.625 49.625 49.625 49.625 49.625 49.625 49.625	3.4595 3.4577 3.4788 3.4539 3.4498 3.4842 3.4898 3.4791 3.4838	278.38 278.38 278.38 278.38 278.38 278.38 278.38 278.38 278.38		32.734 32.761 32.807 32.818 32.825 32.825 32.838 32.850 32.850	19.333 19.333 19.333 19.333 19.332 19.332 19.332 19.332 19.327	23.286 23.291 23.138 23.047 23.012 22.959 22.942 22.946 23.201	280.07 280.07 280.07 280.07 280.07 280.07 280.07 280.07 279.99	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
1951—January February March	49.625 49.625 49.627	3.4764 3.4679 3.4766	278.38 278.38 278.38		32.850 32.850 32.850	19.327 19.327 19.327	23.304 23.265 23.177	279.97 280.07 280.07	65.833 65.833 65.833	56.180 56.180 56.180	42.553 42.553 42.553

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¹ In addition to the rates shown, three other rates were certified from Jan. 1 through Aug. 28, 1950. The 1950 averages for these rates are follows (in cents per peso): Preferential "A"—20.695, Preferential "B"—17.456, and "Special"—13.896.

1 Based on quotations beginning Sept. 1, 1950.
1 Based on quotations beginning July 13, 1950.
1 Based on quotations beginning Oct. 11, 1950.
1 Based on quotations beginning Oct. 11, 1950.
1 Based on quotations beginning April 1948.
1 Based on quotations beginning April 1948.
1 Based on quotations beginning June 22, 1950.

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 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 (1926 = 100)	Canada (1926 = 100)	Mexico (1939 = 100)	United Kingdom (1930 = 100)	France (1938 = 100)	Italy (1938 = 100)	Japan (1934-36 average =1)	Nether- lands- (July 1938- June 1939 =100)	Sweden (1935 = 100)	Switzer- land (Aug. 1939) =100)
1926	100	100		1124	106			150	¹ 126	* 135
1938. 1939. 1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948.	79 77 79 87 99 103 104 106 121 152 165	79 75 83 90 96 100 103 104 109 129 153 157	103 110 121 146 179 199 229 242 260 285	101 103 137 153 159 163 166 169 175 192 219	100 105 139 171 201 234 265 375 648 989 1,712 1,917	100 104 121 136 153 	1 2 2 2 2 2 2 2 4 16 48 128 209	102 105 131 150 157 160 164 181 251 271 281 296	111 115 146 172 189 196 196 194 186 199 214	100 104 133 171 195 203 207 205 200 208 217 206
1950. 1950—February March April May June July August September October November December	162 153 153 156 157 163 166 170 169 172 175	166 158 159 160 162 165 167 169 174 173 174 176	311 291 304 307 307 304 307 312 321 326 332 335	262 245 245 250 255 257 260 264 272 280 289 292	2,166 2,057 2,102 2,098 2,082 2,035 2,123 2,207 2,238 2,270 2,304 2,410	#4,905 4,759 4,732 4,693 4,695 4,671 4,694 4,913 5,088 5,176 5,279 p5,423	226 227 227 227 228 229 242 254 260 269 277 281	313 315 313 315 317 317	227 220 220 221 221 223 224 225 228 230 244 253	203 195 195 194 197 196 199 205 209 213 216 218
1951—January February	180 184		344 359	300 306		 			₽265 	226 230

WHOLESALE PRICES—GROUPS OF COMMODITIES

[Indexes for groups included in total index above]

		nited Sta 1926 = 100		,	Canada (1926 = 100)		Kingdom =100)		Vetherland 38-June 19			
Year or month	Farm products	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	100	100	100	100	100	100							
1938. 1939. 1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950.	69 65 68 82 106 123 123 128 149 181 188 166 170	74 70 71 83 100 107 105 106 131 169 179 161	82 81 83 89 96 97 99 100 110 135 151 147	74 64 68 73 85 98 107 115 124 133 150 147	73 67 75 82 90 99 104 106 110 131 156 161	78 75 82 89 92 93 94 94 99 117 140 142	97 97 133 146 158 160 158 158 158 165 181 197	104 106 138 156 160 164 170 175 184 207 242 249	103 121 140 157 157 159 172 200 214 231 243	112 163 177 175 174 179 193 282 328 342 370	104 126 148 154 159 163 184 261 276 283 297		
1950—February. March. April. May. June. July. August. September. October. November. December.	159 159 159 165 166 176 178 180 178 184 184	157 156 155 160 162 171 175 177 173 175 177	146 146 148 148 149 152 156 159 162 164	145 147 148 150 152 154 142 143 141 143 144	162 164 165 168 172 175 175 178 174 176 178	143 144 144 144 145 146 150 156 156 158 159	215 215 220 224 223 222 217 220 226 229 228	262 262 266 272 276 282 291 303 311 325 331	282 279 272 276 285	383 385 385 386 388	309 310 311 312 312		
1951—January February	194 203	182 188	170 172				228 227	345 356					

Sources.—See BULLETIN for July 1947, p. 934; May 1942, p. 451; March 1935, p. 180; and March 1931, p. 159.

Preliminary. 'Revised.

 Approximate figure, derived from old index (1913 = 100).

 Approximate figure, derived from old index (July 1914 = 100).

 Sources.—See BULLETIN for 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.

PRICE MOVEMENTS IN PRINCIPAL COUNTRIES-Continued

RETAIL FOOD PRICES

[Index numbers]

COST OF LIVING

[Index numbers]

Year or month	United States (1935–39 =100)	Can- ada (1935-39 =100)	United King- dom (June 17, 1947 =100)	France (1938)	Nether- lands (1938-39 =100)	land	Year or month	United States (1935-39 =100)	Can- ada (1935-39 =100)	United King- dom (June 17, 1947 =100)	France (1938 =100)	Nether- lands (1938-39 =100)	Switz- er- land (Aug. 1939 = 100)
1942 1943 1944 1945 1946 1947 1948 1949 1950 1950–February March April May June July August September October November	205 210 209 209 209 209 210	127 131 131 133 140 160 196 203 211 201 204 205 209 214 217 219 220 219	161 166 168 170 169 101 108 114 123 121 122 125 123 122 121 122 122 121 122 122 123	174 224 275 377 645 1,0643 1,662 1,814 P1,955 1,920 1,942 1,925 1,858 1,839 1,838 2,009 2,043	193 211 228 249 277 270 274 273 274 284 275 276 286	153 161 164 160 170 176 174 176 172 172 172 175 175 178 179 180	1942	126 128 139 159 171 169 171 167 167 169 170 173 173 173 174 175	117 118 119 119 124 136 155 161 167 162 164 164 165 168 169 170 171	200 199 201 203 204 101 108 111 114 113 113 114 114 114 114 113 114 114	175 224 285 393 645 1,632 1,817 P1,945 1,906 1,906 1,922 1,906 1,845 1,825 1,825 2,007 2,043	192 199 206 219 240 237 237 237 241 240 243 243 243 243	141 148 151 153 152 158 163 162 159 158 158 158 158 158 158 158 160 161
December. 1951-January February	215 222 226	219 220 224	125 127	p2,078 	286	180	December. 1951-January February	178 182 184	171 173 P175	116 117 p118	p2,075 p2,103 p2,141	249	161 162

Sources.—See Bulletin for October 1950, p. 1421; January 1950, p. 125; July 1947, p. 935; May 1942, p. 451; October 1939, p. 943; and April 1937, p. 373.

SECURITY PRICES

[Index numbers except as otherwise specified]

			Bonds			Common stocks						
	United States (high grade)	Canada (1935-39 =100)	United Kingdom (December 1921 = 100)	France ¹ (1949 = 100)	Nether- lands	United States (1935–39 =100)	Canada (1935-39 =100)	United Kingdom (1926 = 100)	France (December 1938 = 100)	Nether- lands (1938 = 100)		
Number of issues	12	(2)	87	60	14	416	106	278	295	27		
1943	120.3 120.9 122.1 123.3 103.2 98.7 101.9	102.6 103.0 105.2 117.2 118.5 105.0 107.6 109.6	127.8 127.5 128.3 132.1 130.8 129.9 126.5 121.2	133.3 136.8 138.3 131.5 120.0 106.4 100.0 99.8	109.0 105.6 107.1 106.8 106.7	91.9 99.8 121.5 139.9 123.0 124.4 121.4 146.4	83.5 83.8 99.6 115.7 106.0 112.5 109.4 131.6	84.5 88.6 92.4 96.2 94.6 92.0 87.6 90.0	875 1,149 1,262 1,129 1,030	202.2 211.2 195.3 193.2		
1950—March		110.9 110.3 110.9 110.9 109.9 110.5 111.4 108.7 106.5 103.4	119.4 119.9 119.8 121.6 120.7 120.8 122.7 124.2 124.1	101.5 101.2 100.6 99.9 98.5 99.3 100.1 98.5 99.8 99.4	109.0 108.7 108.3 108.0 106.3 105.0 103.7 104.3 104.6 101.5	138.8 141.8 146.9 147.7 138.2 147.2 151.7 157.8 156.1 158.4	118.7 125.9 128.7 130.9 124.3 135.7 141.5 145.4 144.5 146.3	88.4 89.1 89.6 90.9 88.7 89.0 91.3 92.5 92.9	1,045 1,024 1,019 1,056 961 1,020 1,080 1,035 1,029	197.0 191.0 189.6 190.8 170.0 188.0 194.9 197.8 198.0 194.4		
1951—January February		102.1 p102.4	122.4 121.1	99.7 199.4	99.4 97.4	168.6 174.7	153.8 p166.5	94.7 96.8	1,031 p1,147	201.3 205.2		

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P Preliminary.

1 This average is based on figures for the new index, beginning June. The averages for the old index, based on figures for January-June 17 are 166 for retail food prices and 203 for cost of living.

Preliminary.

¹ This index replaces the one previously shown. It is based on 60 issues as compared with 50 in the former index. For a detailed description of the construction of this index, see "Bulletin Mensuel de Statistique," Supplements, July-September 1950, pp. 318-330 and October-December 1950, pp. 402-403. Yearly averages prior to 1949 are derived from old index.

Note.—For sources and description of statistics, see BULLETIN for 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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Debits and Clearings Statistics, Their Background and Interpretation. October 1947. 50 pages. 25 cents per copy; in quantities of 10 or more copies for single shipment, 15 cents each.

Distribution of Bank Deposits by Counties, as of December 31, 1947. July 1948. 122 pages. As of June 30, 1949. December 1949. 122 pages.

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REGULATIONS OF THE BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM. Individual regulations with amendments.

¹ A more complete list, including periodical releases and reprints, appeared on pp. 1708-11 of the December 1950 BULLETIN.

FEDERAL RESERVE PUBLICATIONS

REPRINTS

- (From Federal Reserve Bulletin unless preceded by an asterisk)
 Notes on Foreign Currency Adjustments. November 1949. 14 pages.
- STATEMENT OF THOMAS B. McCABE, CHAIRMAN OF THE BOARD OF GOVERNORS OF THE FEDERAL RE-SERVE SYSTEM, BEFORE THE SUBCOMMITTEE ON MONETARY, CREDIT AND FISCAL POLICIES OF THE JOINT COMMITTEE ON THE ECONOMIC REPORT. Presented December 3, 1949. 10 pages.
- A STUDY OF INSTALMENT CREDIT TERMS, by Milton Moss. December 1949. 8 pages.
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- Insurance of Commercial Bank Deposits. February 1950. 5 pages.
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- STAFF STUDY ON ASSESSMENTS AND COVERAGE FOR DEPOSIT INSURANCE. February 1950. 15 pages.
- * The Challenge of Opportunity Versus Security. Address by Thomas B. McCabe, Chairman, Board of Governors of the Federal Reserve System before a seminar group of Life Insurance Executives. Presented April 13, 1950. 7 pages.
- 1950 Survey of Consumer Finances—
 Preliminary summary. April 1950. 2 pages.
 Part I. General Financial Position and Economic Outlook of Consumers. June 1950. 12 pages. Part II. Purchases of Houses and Durable Goods in 1949 and Buying Plans for 1950. July 1950. 15 pages. Part III. Distribution of Consumer Income in 1949. August 1950. 18 pages. Part IV. The Distribution of Consumer Saving in 1949. November 1950. 15 pages. Part V. The Distribution of Assets, Liabilities, and Net Worth of Consumers, Early 1950. December 1950. 28 pages. Methods of the Survey of Consumer Finances. July 1950. 15 pages.
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- RETAIL CREDIT SURVEY—1949. From June 1950 Bulletin with supplementary information for nine separate trades. 37 pages.
- STATEMENT ON PROPOSED SMALL BUSINESS LEGISLATION. Presented by Thomas B. McCabe, Chairman, Board of Governors of the Federal Reserve System, before the Senate Committee on Banking and Currency, June 27, 1950. July 1950. 8 pages.
- Branch Banking in the United States, 1939 and 1949. July 1950. 16 pages.
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- DEFENSE LOAN POLICY. An announcement adopted jointly by National and State Supervisors of banks and other lending institutions. August 4, 1950. August 1950. 1 page.
- THE BALANCE SHEET OF AGRICULTURE, 1950. September 1950. 14 pages.
- Our Common Problem—Maintenance of a Sound Banking System. Address by Thomas B. Mc-Cabe, Chairman, Board of Governors of the Federal Reserve System, before the National Association of Supervisors of State Banks, Boston, Mass., September 21, 1950. October 1950. 4 pages.
- Revised Estimates of Consumer Credit. November 1950. 2 pages.
- Measurement of Consumer Credit. Address by Ralph A. Young and Homer Jones before the University of Illinois Consumer Credit Conference, Chicago, Illinois, October 5, 1950. November 1950. 9 pages.
- Program for Voluntary Credit Restraint. March 1951. 4 pages.
- THE INTERNATIONAL MOVEMENT OF GOLD AND DOLLARS IN 1950. March 1951. 10 pages.
- STATEMENT BY CHAIRMAN MARTIN ON HIS TAKING OATH OF OFFICE, APRIL 2, 1951. April 1951. 1 page.
- Selected Preliminary Results of the 1951 Survey of Consumer Finances. April 1951. 4 pages.
- THE TREASURY—CENTRAL BANK RELATIONSHIP IN FOREIGN COUNTRIES—PROCEDURES AND TECHNIQUES. November 1950. April 1951. 19 pages.

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FEDERAL RESERVE SYSTEM

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