# FEDERAL RESERVE BULLETIN

**AUGUST 1937** 

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**Recent Gold Movements** 

Analyses of the Banking Structure

**French Financial Developments** 



## BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

WASHINGTON .

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# FEDERAL RESERVE BULLETIN

#### Vol. 23

#### **AUGUST**, 1937

No. 8

#### **REVIEW OF THE MONTH**

Movement of gold from Europe to the United States, which had been in large volume in the spring, declined sharply early in July and then virtually ceased. The dollar price

#### **Diminished** gold inflow in July

of gold in London throughout the spring had been such as to render gold shipments

to the United States unusually profitable; but in July it rose to a point at which gold purchased in London no longer yielded a profit when sold in New York, after deduction of costs. Gold imports continued to arrive, however, from Canada and from Japan.

The Japanese Minister of Finance had announced early in March that \$14,000,000 of gold would be exported and that more would be shipped if necessary. By the end of July \$130,000,000 of Japanese gold had been shipped to this country. Late in July a plan was announced for revaluing the gold reserves of the Bank of Japan on the basis of a gold content for the yen about 13 percent higher than the gold equivalent of the current The proposed revaluation exchange rate. will increase the Bank's gold reserves by about 160 percent and will yield the Government a profit of about 800,000,000 yen (\$250,000,000), of which it is reported that some 200,000,000 yen will be utilized to repay advances from the Bank of Japan, and the remainder will be allocated to an exchange stabilization fund.

Other important developments in relation to gold were the revaluation of gold reserves of the Bank of France and enlargement of gates of net gold imports from the U.S.S.R.

the resources of the British Exchange Equalization Account, which are discussed later in this review. During the month the United States Treasury made arrangements to sell up to \$60,000,000 of gold to Brazil at such times and in such amounts as the Brazilian Government might request, and to sell gold to China and purchase silver in order to assist the Chinese Government in maintaining stability of the yuan. On July 20 the Treasury's inactive gold account showed a reduction of \$42,000,000. This was the first reduction in this account since its establishment on December 24, 1936. Prior to this decline the gold held inactive by the Treasury amounted to \$1,213,000,000. Nearly two-thirds of this was acquired through the heavy movement of funds to the United States during the spring.

This movement of funds was associated to a considerable extent with dishoarding of gold in London. It reflected the second wave of dishoarding which has occurred in Gold less than a year. Last September, hoards on the eve of the new currency arrangement, it is estimated that from \$1,500,-000,000 to \$2,000,000,000 of gold was hoarded in Europe. Estimates of this character necessarily have a wide margin of error. Some of the basic information is shown in the table on the next page.

While most of the data in the table are officially reported, figures for gold reaching the outside world from the U.S.S.R. represent, in the absence of Soviet figures, aggrereported by other countries. Somewhat similar methods have been employed for China, Straits Settlements, and Egypt. Figures for the return of coin and scrap and for industrial consumption are based in part on regularly reported statistics, in part upon scattered data and estimates.

The table starts with the year 1931, in which the international crisis developed and gold hoarding on a large scale began. It indicates that in the period 1931 through September 1936 gold to the amount of \$3,450,-000,000 went into unreported central holdings or into private hoards, mainly in Europe. The amount of gold in stabilization funds and other unreported holdings of governments and central banks in September can be known only within broad limits, but it is believed that the amount was in the neighborhood of \$1,700,000,000. Of the \$1,500,000,000 to \$2-000,000,000 accumulated in private holdings in Europe, perhaps two-thirds was in the London market, much of it held by nationals of countries other than England.

The first substantial dishoarding movement occurred last fall. At the end of September 1936 the series of crises to which France, the deposits in this country, they greatly in-

Ne	therlands	, and	Switzerland	had	been	sub-
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Fall dishoarding movement

jected in connection with the defense of their existing gold parities ended with major

readjustments downward in the exchange rates of these countries. At the same time the Tripartite Declaration, indicating a common policy of maintaining stability on the new exchange basis, subject to the requirements of internal prosperity, was issued by England, France, and the United States. Belgium, the Netherlands, and Switzerland subsequently announced their adherence to this declaration. The new international currency arrangement was followed by increased activity in the capital markets of all the participating countries. Stock prices in France, Switzerland, and the Netherlands rose at a more rapid rate than in the United States, and in England there was a moderate advance.

In conjunction with this expansion of stockmarket activity capital flowed to the former gold-bloc countries as well as to the United States—much of it coming from gold and other resources previously held idle in London. During October and the first half of November, while Europeans reduced their deposits in this country, they greatly in-

		Oct. 1936		Ja	nuary 193	B1 to Sept	ember 193	6	
f	Total	to June 1937¤	Total	1936 (9 mos.)	1935	1934	1933	1932	1931
Sources of gold: Mine output (excluding U.S.S.R.) Receipts from:	5, 460	748	4, 713	715	883	823	794	776	722
Indian private holdings U.S.S.R China, Straits Settlements, and Egypt Return of coin Return of scrap	522 367	49 149 12 	1, 176 373 355 250 733	88 11 18 1 66	163 25 29 35 110	206 86 52 51 144	234 68 68 98 146	355 82 114 65 162	129 100 73 105
Total	8, 622	1,023	7, 599	. 899	1, 245	1, 362	1,409	1, 554	1, 129
Reported uses of gold: Increase in reported central gold reserves (excluding U.S.R.) Industrial consumption	5, 822 566	2, 177	3, 645 502	136 63	532 78	1, 532 66	-19 76	964 87	500 132
Total	6, 387	2, 240	4, 147	199	610	1, 598	57	1,051	633
Indicated increase in unreported official holdings and private hoards in western countries	2, 235	-1, 217	3, 452	701	635	-236	1, 352	504	496

SOURCES AND USES OF GOLD, JANUARY 1931 TO JUNE 1937

[In millions of dollars at \$35 an ounce]

Preliminary.

creased the rate of their investment in American securities.

These developments indicate that the substantial dishoarding of gold which occurred in the fall was in response to an increased feeling of security in regard to currency relationships and to a belief that investment opportunities were exceptionally attractive.

The dishoarding movement of this spring was of quite a different character. It occurred at a time of weakness or uncertainty

# Spring dishoarding movement

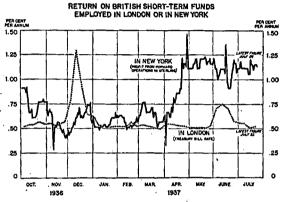
in most of the leading stock markets of the world. Proceeds of the sales of dis-

hoarded gold, insofar as they came to the United States, were apparently not invested, but were largely held idle on deposit with American banks. The movement was accompanied by rumors of impending reductions in the American gold price, and at the close of the movement the French franc, which had suffered a sharp decline in April, underwent a more severe crisis, with the result that the exchange basis determined upon last fall was abandoned.



This sequence of events began with a decline in the American stock market in the middle of March. Foreign buying interest, which had receded to more moderate levels since the first wave of dishoarding in the fall, disappeared altogether, and in April foreigners sold American securities on balance. A state of the security they con-

Meanwhile, however, a gold scare had occurred, accompanied by dishoarding and a heavy movement of European funds into American bank deposits. This movement was accelerated by a rise in sterling to levels which the market did not regard as permanent, and a consequent increase in the discount on sterling for future delivery which increased the inducement to move bank funds to New York. At the greater forward discount a better return could be realized by London banks through placing funds in New York and buying future sterling back at a



The return in London represents the rate per annum earned on three-months British Treasury bills on the basis of the Friday tender; the return in New York is on a daily basis and represents the profit (expressed as percent per annum) obtained when sterling funds are employed to purchase spot dollars, and simultaneously a contract is made to convert the dollars back into a larger amount of sterling three months later. Such a profit is possible only when forward sterling is at a discount. Minor incidental expenses or the possibility of obtaining interest in the New York market have been disregarded. Most of the movement of short-term funds into the United States this spring took the form of deposits in American banks without interest.

discount than could be made by lending the same funds in the London open market. This situation is shown in the second chart on this page; the first chart shows the rise in sterling in April, which was to a considerable extent the result of the heavy American purchases of gold in London. The rise in sterling was halted at the end of April, but dishoarding continued and the gold flow to the United States was sustained. Toward the end of the movement funds began to leave France in large volume, and while most of these funds went in the first instance to London and other nearby centers, indirectly they contributed to the movement to the United adoption of a new financial program. States.

From the end of March through the first week of July \$775,000,000 of gold was received from abroad and added to the Treasury's stock of inactive gold. During this period the volume of gold produced or dishoarded abroad was of comparable magnitude. Since September 1936 more than \$1,000,000,000 of gold appears to have come out of private holdings, leaving a remainder probably considerably less than \$1,000,000,-000. As the dishoarding movement has been chiefly concentrated in London, the amount of hoarded gold still held in that market must now be less than half a billion dollars.

Early in July the British authorities took action to enlarge the resources of the Equalization Fund. The capacity Sterling exchange of the Fund to buy gold if in July need be was raised by £200,-000,000 (about \$1,000,000,000). This action

was proposed to Parliament in the midst of the French crisis in the latter part of June when French funds were moving in large volume to London. After the readjustment downward of the franc and the institution of new budgetary measures, this movement of funds was reversed. The backflow of French money, however, did not depress sterling. which, on the contrary, rose during the first three weeks of July under the influence of market forces, among them a transfer of Japanese funds from New York to London. The rise of sterling to new high levels served to maintain the unusual discount on forward sterling, and this in turn continued to exert an influence against the return of British funds from New York to London.

In France the outflow of capital during the second quarter of the year resulted in a

**French** financial developments

French Stabilization Fund in June were fol-|capital left France in large amounts. By the

The June crisis was the second of the year for France, the first having come to a head early in March as the result of a persistent outflow of capital during the four preceding months. The principal measures taken to meet the situation in March were removal of the restrictions on private dealings in gold imposed by the law of October 1, 1936, creation of a new administration for the Stabilization Fund, flotation of a large loan with a foreign exchange guarantee, and an undertaking, in view of improved economic conditions, to reduce Government expenditures. The details of this program were made known on March 5. Subsequently there was a considerable return flow of capital to France, and the franc, which had fallen from about 4.65 to 4.50 cents, recovered a large part of its losses.

French exchange continued to rise until the end of the first week in April, when rumors of an impending reduction in the American price for gold led to a speculative demand for dollars in foreign markets. The franc, in common with other leading currencies, was subjected to pressure. But while the degree of decline in other currencies was narrowly restricted, the franc suffered a severe descent. The speculative demand for dollars gradually subsided following President Roosevelt's statement on April 9 that he knew of no plan to reduce the price of gold, but the franc never recovered from its decline. Continued application of the social reform measures enacted in 1936, labor difficulties and demands by labor for additional social reforms, the persistence of a heavy import surplus, and rumors regarding the position of the Treasury, served to create nervousness regarding the political outlook and the economic situation. Disappointing tax receipts for April, reported at the end of May, further contribfinancial crisis. Depletion of uted to the uneasiness of the markets. Dur-Treasury cash and exhaustion ing the first half of June, while the Governof the gold resources of the ment was preparing its financial program, lowed by a change of Government and the middle of June the gold resources of the Stabilization Fund were exhausted. While official support had served to maintain a fairly steady rate of exchange for spot francs, the the end of June were met by exceptional prevailing uncertainty was reflected in the appearance of unusually wide discounts on francs for future delivery.

At this juncture the Cabinet decided to request authority to take financial measures by decree rather than to submit detailed legislation to Parliament. Following two refusals by the Senate to grant the authority in the form requested the Cabinet resigned on June 21 and a new Cabinet was formed by Camille Chautemps. Former Premier Blum was made Vice-Premier and Finance Minister Auriol. who became Minister of Justice, was replaced by Georges Bonnet, at that time Ambassador of France to the United States.

No definitive action was taken by the new Government until June 29, following the return of Finance Minister Bonnet from the United States. On that day the stock and commodity exchanges were closed, postponement of commercial obligations expressed in gold or foreign exchange was authorized, and the Government's program was presented. On June 30 Parliament voted to authorize the Government until August 31, 1937, to take by decree "any measures tending to insure the repression of attacks on the credit of the State, the prevention of speculation, economic recovery, control of prices, equilibrium of the budget and of the Treasury, and the defense, without exchange control, of the reserves of the Bank of France." On July 1 the stock market was reopened and the privilege of postponing commercial payments was cancelled. The commodity markets were not reopened until July 6.

In explaining the necessity for the grant of decree powers to the Government the Finance Minister revealed that gold losses by the Bank of France and the Stabilization Fund between June 1 and 28 had amounted to nearly 7,800,000,000 francs, or approximately \$350,000,000. He also disclosed the difficult position of the Treasury. On June which she is now confronted?"

29 the Treasury's cash resources amounted to only 20,000,000 francs, and obligations at means.

The first measure taken by the Government under the new powers was a decree, dated June 30 to take effect July 1, removing the limits to exchange movements of the franc laid down in the law of October 1, 1936. The October law abolished the former gold content of the franc and authorized the Government to fix the gold content, by decree, at not more than about 75 percent nor less than about 66 percent of its previous amount. Pending such a decree the Stabilization Fund established by the law was required to maintain the gold value of the franc within the above limits, which worked out, in terms of dollars, at 4.96 and 4.35 cents respectively. The decree of June 30 removing these limits is published on a later page of this issue of the BULLETIN. The same decree approves a convention providing that the Bank of France shall make additional temporary advances to the Treasury without interest for a maximum amount of 15,000,000,000 francs. On July 1 the franc was quoted in this market at 3.84 cents, a decline of approximately 14 percent from the June level and of about 2 percent from the pre-depression parity of 3.92 cents.

Assurance that the Tripartite Agreement of September 25, 1936, would remain in effect between France, England, and the United States was contained in communications on July 1 between the Treasuries of the three countries. Secretary Morgenthau addressed the following message to the French Minister of Finance, and a similar message was sent by the British authorities :

<sup>&</sup>quot;Now that the French Ministry of Finance has been given the powers which it sought to meet the present situation, I look forward to a continuation of close cooperation between our Treasuries under the Tripartite Declaration. "May I express to you the sincere hope that France

will soon emerge from the temporary difficulties with

Finance Minister Bonnet replied as fol-

"I wish to express my heartfelt thanks for the ishes you were kind enough to convey to me. The wishes you were kind enough to convey to me. French Government attaches the greatest value to the close collaboration which unites the two Treasuries. The energetic efforts we are now making to achieve our financial rehabilitation will allow us to pursue fruitfully the policy of the Tripartite Declaration and to put an end to the difficulties with which we have been confronted."

Further monetary measures were taken in the latter part of July. Following the resignation of Governor Labeyrie of the Bank of France and his replacement by Pierre Fournier, first Deputy Governor of the Bank, a convention was concluded between the Treasury and the Bank of France providing for the second revaluation of the gold reserves of the Bank since last September. Under a convention approved by the law of October 1, 1936, the Bank's gold reserves had been revalued at the rate of 49 milligrams of gold 0.900 fine per franc, the upper limit to the gold value of the franc set by that law. Under the new convention the gold reserves are to be revalued at the rate of 43 milligrams of gold 0.900 fine per franc, the lower limit set by the law of October 1, although this limit is no longer in effect. The resulting increment will amount to about 6,800,000,000 francs and will be allocated to a fund established for the purpose of regulating the market for government securities. Purchases of securities by this fund, in addition to their direct effect upon security prices, will increase the available resources of the money market and tend to ease credit conditions At the end of July both short generally. and long-term money rates in France were substantially above those in other leading The discount rate of the Bank of centers. France was 5 percent, to which it was reduced from 6 percent on July 7. The open-market rate of discount in Paris was also about 5 percent compared with rates of  $\frac{1}{2}$  percent or less about 2 percent below the level at the beginin New York, London, and Amsterdam. Most ning of the month.

government securities in France yielded more than 5 percent compared with about  $2\frac{1}{2}$  percent in the United States and less than  $3\frac{1}{2}$ percent in England.

For the remainder of 1937 French Treasury requirements, as announced by Finance Minister Bonnet, will be in excess of 30,-000,000,000 francs. Advances from the Bank of France under the convention of June 30. will cover 15,000,000,000 francs of this amount. Decrees dated July 8 increased tax rates on incomes of 20,000 francs or over by 20 percent, raised other direct and indirect taxes by substantial amounts, and made tax evasion more difficult. It was estimated that these measures would yield between 3 and 4,000,000,000 francs of additional revenue in a half year. Increases in railroad fares and freight rates were expected to reduce the amount of the railway deficit, for which the Treasury is responsible, by 1,000,000,000 francs. Measures to reduce expenditures are in progress.

Anti-speculative measures include a decree, promulgated July 2, which prohibits commodity prices from being increased except as officially approved for certain reasons such as the higher cost of imported products. Towards the end of June, according to official announcement, banks were instructed to curtail their foreign exchange business, particularly forward operations. A decree of July 8 imposed a tax of 100 percent on the profits derived from speculative forward purchases of gold or foreign exchange negotiated between June 10 and 30 and falling due after June 28.

Following its initial decline French exchange rose moderately during the first two weeks of July. In the third week, however, it broke sharply. At the end of July the franc was quoted at about 3.75 cents, which was somewhat above the low point reached, but

lows:

#### ANALYSES OF THE BANKING STRUCTURE

of Governors informed of developments deposits on December 31, 1935, numbered within the fields of its responsibilities, the Board's staff regularly pursues studies of State members of the Federal Reserve Sysproblems in finance, money, credit, and banking. It has been the Board's policy to make material of this kind available to the public through the FEDERAL RESERVE BULLETIN. Recent issues have presented data on international capital movements, interest rates charged by banks, State laws relating to bank reserves, earnings and expenses of member banks, laws relating to branch banking, large deposit accounts, and liquidity of banks. It is the Board's purpose in the pursuance of this policy to publish such pertinent material not do a general banking business. in more frequent sequence, and in the near future it contemplates publication of factual material on the following subjects among others: Changes in the banking structure and bank assets and liabilities over the past 15 years, bank suspensions, bank profits, branch banking, and group banking.

In this issue of the BULLETIN tabulations located. given on pages 781-813 present a detailed analysis by States of the banking structure on December 31, 1935, accounting for 15,964 banking institutions. Incorporated banks of for Federal Reserve membership or for the deposit, generally referred to as commercial,

As a part of its function to keep the Board although some of them reported no demand 14,935. Of these 5,386 were national, 998 tem, 7,641 insured nonmember, and 910 uninsured banks. Other institutions included in the total of 15,964 are 39 cash depositories, 234 private banks, 82 Morris Plan and industrial banks, 567 mutual savings institutions, 10 branches of foreign banks, 77 trust companies without deposits, 5 other financial institutions without deposits, 1 deposit insurance national bank authorized to accept deposits, 1 State operated bank, and 13 trust companies (with some deposits) which do

> The tabulations distribute the 14,935 socalled commercial banks by States and geographic divisions on the basis of the amount of loans and investments, amount of deposits, ratio of demand to total deposits, ratio of total capital account to total deposits, and according to the population of the city in which Analyses are also presented of banks not on the Federal Reserve par list and of banks with capital stock less than the applicable minimum statutory requirements establishment of national banks.

#### TREASURY ANNOUNCEMENTS REGARDING SALE OF GOLD TO CHINA AND BRAZIL

#### July 9, 1937.

The following joint statement is made by the Secretary of the Treasury and the Minister of Finance of China:

"The monetary cooperation which resulted from the conference of the Secretary of the Treasury of the United States of America with representatives of the Chinese Ministry of Finance in May, 1936, has contributed to the very successful functioning of the new Chinese monetary system with benefits both to the internal economy of China and to American trade.

"We are now able to announce further progress in monetary cooperation between the two countries in pursuit of the understanding reached a year ago. At that time the Secretary of the Treasury, in a public statement, said:

"'I feel confident that the monetary program being pursued by the National Government of China is not only along sound lines, but constitutes an important step toward the desired goal of stability of world currencies. "'To supplement their efforts toward that objective

and to cooperate with them in their program of monetary reform and currency stabilization, and in accordance with our silver purchase policy, we have definitely indicated our willingness, under conditions mutually acceptable, to make purchases from the Central Bank of China of substantial amounts of silver, and also to make available to the Central Bank of China, under conditions which safeguard the interests of both countries, dollar exchange for currency stabilization purposes.

"At the same time, the Minister of Finance of China in a public statement expressed the firm belief that the new measures of monetary reform which were then being adopted by the Chinese Government, and the arrangements made with the United States would insure the stability of the Chinese currency, and this would inevitably lead to greater economic improvement and prosperity of the Chinese people.

'Arrangements have now been made through which the Government of China will purchase from the United States Treasury a substantial amount of gold. To aid the Chinese Government thus to augment its gold reserves, and in accordance with the terms of the United States Silver Purchase Act of 1934, the United States Treasury will purchase an additional amount of silver from the development of conditions favorable to the Chinese Government.

"The United States Treasury will also broaden the scope of the arrangements under which the Central Bank of China has been enabled, under conditions which safeguard the interests of both countries, to obtain dollar exchange for currency stabilization purposes.

"Both the Secretary of the Treasury and the Finance Minister of China are greatly gratified by the beneficial results to both countries which have been the consequence of their understanding reached last year, and they are equally gratified to be able to announce further progress in their cooperation. It is a source of satisfaction to them that the program of monetary reforms and currency stabilization in China has been carried out with great success and has been accompanied by an increase of trade between China and other nations, particularly the United States, which occupies the first place in China's foreign trade.

"Because of his desire to express the appreciation of the Chinese Government and the people of China, the Chinese Minister of Finance came in person to the United States to conduct the negotiations which have just been concluded.

"The Secretary of the Treasury greatly appreciates having had this opportunity for personal contact with the Finance Minister of China and of undertaking in conference with him to further the welfare of both countries.'

#### July 16, 1937.

The following joint statement is made by the Secretary of the Treasury and the Minister of Finance of Brazil:

"The Secretary of the Treasury of the United States of America and the Minister of Finance of the United States of Brazil are entering into an agreement under which:

"1. The United States undertakes to sell gold to Brazil at such times and in such amounts as the Brazilian Government may request, up to a total of \$60,000,000;

"2. The United States will make dollar exchange available to the Government of Brazil or its fiscal agent, under conditions which safeguard the interests of both countries, for the purpose of promoting exchange equilibrium.

"The agreement is designed to promote the · maintenance of monetary equilibrium between the two countries and to facilitate the this favorable development of the Brazilian establishment by the United States of Brazil of a central reserve bank as a part of the important step. program of the Brazilian Government for improving the financial structure of the the Minister of Finance are pleased to have Nation to meet the needs of its expanding had this opportunity to extend the field of economy.

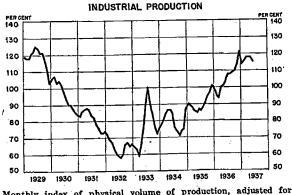
"In recent years there has occurred a accordance with their conversations, the Secnotable improvement of the trade and finan- retary of the Treasury stands ready to supcial position of Brazil. It is a matter of ply such technical assistance as Brazil may gratification both to the Secretary of the care to avail itself of in connection with the Treasury and the Finance Minister that organization of the new bank."

#### NATIONAL SUMMARY OF BUSINESS CONDITIONS

[Compiled July 26 and released for publication July 28]

Activity in most manufacturing industries | F. W. Dodge Corporation. and at mines continued in June at the May marked rise in contracts for public projects. level, with allowance for seasonal influences, and awards for private building increased but the total output was decreased by labor somewhat, reflecting chiefly a larger volume difficulties in steel mills. In July, production of contracts for factories and for apartments. at these mills increased.

industrial output, as measured by the Board's seasonally adjusted index, was 115 percent of the 1923-1925 average in June as compared with 118 percent maintained in the preceding in non-manufacturing lines changes in emthree months. The decrease was largely accounted for by the decline in steel produc-



Monthly index of physical volume of production, adjusted for seasonal variation, 1923-1925 average = 100.

Automobile production declined seation. sonally and lumber output showed little There was considerable reduction change. in activity at shoe factories and at sugar refineries, while textile production was close to the level of other recent months. At mines output continued in about the same volume as in May.

Value of construction contracts awarded, which had declined in May, increased con-|level of other recent months, with allowance siderably in June, according to figures of the for seasonal influences. Department store

There was a

economy makes feasible at this time this

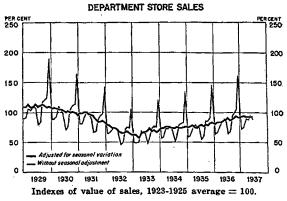
cooperation between their countries and, in

"Both the Secretary of the Treasury and

Factory employment and payrolls declined **Production and employment.**—Volume of more than seasonally from the middle of May to the middle of June, largely as a result of strikes in the iron and steel industry. In most other manufacturing industries and also ployment were chiefly of a seasonal nature.

Agriculture.—The July 1 cotton report of the Department of Agriculture showed an acreage of 34,192,000, which is larger than in any year since 1933, but considerably smaller than the average of 41,424,000 acres for the five years 1928-1932. Reports on other major crops indicate larger production than last season and about equal to the average for 1928-1932.

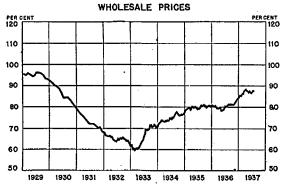
**Distribution.**—Distribution of commodities to consumers was maintained in June at the



sales showed a seasonal decline and there was little change in mail-order business. Sales at variety stores increased somewhat. Department store trade in the mid-western industrial area in June and in the first half of the year showed larger increases over a year ago than did sales in other parts of the country.

Freight-car loadings declined somewhat further in June, reflecting largely a decrease in shipments of miscellaneous freight.

Wholesale commodity prices.—The general level of wholesale commodity prices, which had declined gradually from the beginning of April to the middle of June, advanced some-



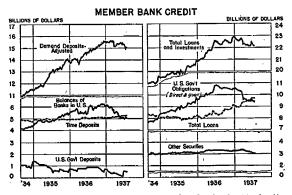
Index compiled by United States Bureau of Labor Statistics, 1926 = 100. By months, 1929 to 1931; by weeks, January 2, 1932, to July 17, 1937.

what after that time. Prices of hogs and pork rose considerably and grain prices advanced during most of the period. Steel scrap prices increased sharply and prices of tin, zinc, and hides also advanced, while cotton goods and rubber continued downward. In the past week prices for grains declined and cotton prices also moved lower.

Bank credit.—In the four-week period end-bonds declin ing July 21 the volume of excess reserves of since March.

member banks increased from \$810,000,000 to \$870,000,000, owing principally to a decline in the amount of required reserves resulting from a decrease in deposits at member banks in leading cities.

Commercial loans of reporting member banks continued to increase both in New York City and in other leading cities during the five weeks ending July 21. There was a substantial decline in adjusted demand deposits, mostly at New York City banks. This decline corresponded to decreases in holdings of United States Government obligations, following increases at the time of new Treasury note issues at the middle of June, and in hold-

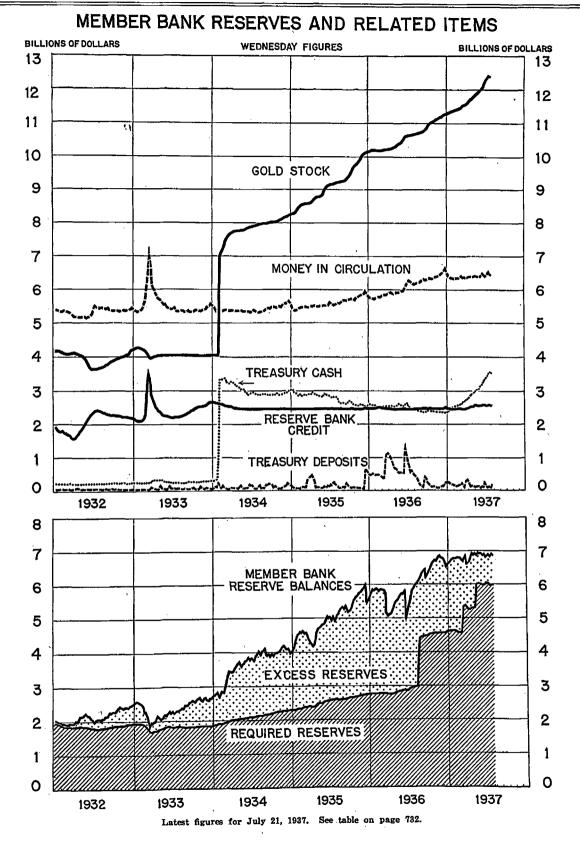


Wednesday figures for reporting member banks in 101 leading cities, September 5, 1934, to July 21, 1937. Loans on real estate, loans to banks, and acceptances and commercial paper bought included in total loans and investments but not shown separately.

ings of other securities. Loans to brokers and dealers in securities, which increased in June, declined during the first three weeks of July.

Money rates.—Open-market rates on Treasury bills and yields on Treasury notes and bonds declined in July to the lowest levels since March.





#### SUMMARY OF FINANCIAL AND BUSINESS STATISTICS

		1937	<u>.</u>		1936		Annual averages					
	June	May	Apr.	June	May	Apr.	1936	1935	1934	1933	1932	1929
RESERVE BANK CREDIT, MEMBER BANK RESERVES, AND RELATED ITEMS	Averages of daily figures; in millions of dollars											
Reserve bank credit—total Bills discounted Bills burght	2, 578 15 5	2, 577 16 5	2, 522 10	2,478	2, 476 5 4	2, 480 6 5	2, 481 6 4	2, 475, 7 5	2, 502 36 25	2, 429 283 83	2,077 521 71	1, 459 952 241
U. S. Government securities Monetary gold stock Treasury currency	2, 526 12, 189 2, 548	2, 526 11, 901 2, 546	2, 480 11, 686 2, 541 6, 397	3 2, 430 10, 514 2, 492	2,495	2,503	2,430 10,578 2,503	2, 431 9, 059 2, 478		2,052 4,059 2,271	1,461 3,952 2,096	208 3, 996 2, 015
Bills discounted Bills bought U. S. Government securities Treasury currency Money in circulation Treasury cash Treasury deposits with F. R. banks Nonmember deposits and other accounts. Member bank reserve balances:	6, 435 3, 322 131 549	6, 426 3, 069 85 511	6, 397 2, 863 159 506	6, 062 2, 579 793 567	5, 918 2, 574 559 606	5, 892 2, 540 845 608	6, 101 2, 474 446 551	5, 585 2, 791 128 507	5, 403 2, 798 81 438	5, 576 288 55 497	5, 328 236 39 407	4,476 207 22 406
Member bank reserve balances: Total Excess	6, 878 876	6, 932 927	6, 824 1, 552	5, 484 2, 593		5, 300 2, 510	5, 989 2, 512	5,001 2,469	3, 676 1, 564	2, 343 528	2, 114 256	2, 358 43
REPORTING MEMBER BANES				Averages	_							
Total loans and investments Loans to brokers and dealers in securities Loans on securities to others (except banks) <sup>1</sup> All other loans U, S. Government obligations:	22, 330 1, 393 2, 006 6, 298	22, 201 1, 326 2, 028 6, 169	22, 280 1, 276 2, 046 6, 077	22, 373 1, 312 2, 096 5, 127		21, 745 1, 223 2, 077 5, 061	22, 064 1, 181 2, 055 5, 226	19, 997 991 2, 151 4, 907	18, 672 981 2, 545 4, 965	17, 505 777 3, 157 5, 222	19, 080 618 4, 226 6, 578	22, 599 • 2, 208 • 5, 448 9, 231
Total loans and investments Loans to brokers and dealers in securities Loans to brokers and dealers in securities All other loans U. S. Government obligations: Direct Fully guaranteed Other securities Reserve with Federal Reserve banks Cash in vault. Balances with domestic banks Demand deposits—adjusted Time deposits (excluding interbank) <sup>1</sup> Deposits of domestic banks	8, 355 1, 160 3, 118 5, 332 315 1, 761	8, 320 1, 163 3, 195 5, 350 338 1, 790	8, 447 1, 181 3, 253 5, 340 346 1, 967	9, 202 1, 303 3, 333 4, 389 387 2, 290	8, 877 1, 286 3, 314 4, 577 378 2, 283	8, 767 1, 273 3, 344 4, 180 370 2, 269	9,080 1,250 3,272 4,799 383 2,358 14,619 4,999 5,810 5	7, 989 928 3, 053 4, 024 326 2, 112	6, 856 325 3, 000 2, 875 271 1, 688	5, 228 3, 121 1, 822 240 1, 322	4, 413 3, 245 1, 673 214 1, 250	2, 865 2, 847 1, 725 248 1, 142
•	15, 300 5, 233 5, 028 25	15, 420 5, 194 5, 138 20	15, 283 5, 145 5, 544 3	14, 563 5, 037 5, 503 3					(*) 4, 937 3, 814 8	(2) 4,946 2,822 115	(2) 5,666 2,772 228	(*) 6, 788 2, 787 674
MONEY RATES AND BOND VIELDS							res; perc	-				
Commercial paper	1,00 1,00 ,58 2,64 3,28	1.00 1.00 .65 2.67 3.33	1.00 1.00 .70 2.74 3.42	.75 1.00 .23 2.50 3.24	.75 .93 .18 2.50 3.27	.75 .75 .10 2.51 3.29	.75 .91 .14 2.47 3.24	.76 .56 .14 2.70 3.60	1.02 1.00 .26 3.10 4.00	1.72 1.16 .52 3.31 4.49	2.73 2.05 .88 3.65 5.01	5.85 7.61 3.60 4.73
CAPITAL ISSUES		· · ·	•	Amo	unts per	month:	in millio	ons of do	liars	<u>.</u>	<u> </u>	
All issues-total New Refunding Domestic corporate issues-total New Refunding	560 359 200 418 269	261 150 111 165 78	272 152 121 172 85	734 218 516 528 152	420 112 308 305 38	986 176 810 658 128	518 164 354 382 99	392 121 270 189 34	180 116 64 41 15	89 60 29 32 13	146 100 46 54 27	959 841 118 781 667
Refunding	149	87	87	376	267	530	282	155	26	18	27	115
	114	116	125	106	101	Index n 109	111	78	72	63	49	190
Common stocks (1926=100) Wholesale commodity prices (1926=:100): All commodities Farm products Other commodities	87 89 85 86	87 90 84 86	88 92 86 87	79 78 80 79	79 75 78 79	80 77 80 79	81 81 82 80	80 79 84 78	75 65 71 78	66 51 61 71	65 48 61 70	95 105 100 92
Other commodities Retail food prices (1923-25=100)	86	87	86	84	80	80	82	80	74	66	68	105
BUSINESS INDEXES				number		<u> </u>						<u> </u>
Industrial production Manufactures Minerals Construction—total Residential All other	P115 P114 P115 P60 P43 P74	118 118 116 56 44 66	118 118 115 53 44 61	104 105 100 52 36 65	101 101 102 46 32 57	101 100 106 47 30 60	105 105 104 55 37 70 92 82	90 90 91 37 21 50	79 78 86 32 12 48	76 75 82 25 11 37 72	64 63 71 28 13 40	119 119 115 117 87 142
Factory employment. Factory payrolls (unadjusted) Freight-car loadings Department store sales	P102 P103 78 93	102 105 80 93	102 105 84 93	90 81 73 87	90 81 72 87	89 79 71 84	75 88	21 50 86 71 64 79	12 48 83 63 62 75	72 49 58 67	66 46 55 69	105 109 107 111
MERCHANDISE EXPORTS AND IMPORTS	₽265	000	200 1	<u> </u>		<u> </u>	in millie			240	104	407
Exports, including re-exports General imports	₽265 ₽286	290 285	269 287	186 191	201 192	193 203	205 202	190 171	178 138	140 121	134 110	437 367

P Preliminary.
 Partly estimated.
 Includes loans on securities to banks, 1929-1934.
 Figures not available.
 Includes time deposits of banks, domestic and foreign, 1929-1934.
 Do not include time deposits 1929-1934.

#### LAW DEPARTMENT

Savings deposits received during first five days of month.

The Board's Regulation Q provides in section 3(d) that "A member bank may pay interest on a savings deposit received during the first five days of any calendar month at the applicable maximum rate prescribed pursuant to the provisions of subsection (a) of this section calculated from the first day of such calendar month until such deposit is withdrawn or ceases to constitute a savings deposit under the provisions of this regula-tion, whichever shall first occur." The Board has taken the position that where the fifth day of any calendar month is a Sunday or a full holiday, a savings deposit received on the next business day after the fifth day of the month may be deemed to have been received during the first five days of the month within the meaning of this provision of the regulation.

Purchase of called preferred stock by State member banks.

Under the provisions of section 5136 of the United States Revised Statutes and section 9 of the Federal Reserve Act, State member banks of the Federal Reserve System are not permitted to purchase stock for their own account. An inquiry was received by the Board as to whether a State member bank may purchase called preferred stock in view of these provisions of the law and, after considering the matter in the light of the decisions of the courts on similar questions, the Board expressed the view that preferred stock which has been called for redemption or retirement must still be considered as stock within the meaning of the statute and, therefore, may not be purchased by a State member bank for its own account.

#### Transfers of loans under Regulation U.

The Board has recently considered a number of questions regarding the transfer of loans pursuant to section 3(e) of Regulation U which provides in part as follows:

A bank may accept the transfer of a loan from another bank, or permit the transfer of a loan between borrowers, without following the requirements of this regulation as to the making of a loan, provided the loan is not increased and the collateral for the loan is not changed; \* \* \*

1. ESSENTIALS OF THE TRANSFER OF A LOAN.—The first question presented in connection with this provision was whether a bank should be regarded as accepting the transfer of a loan if it makes a loan to a customer to enable him to reduce or retire existing indebtedness at another bank or to replace funds which the borrower has used to reduce or retire indebtedness at another, bank.

A transaction such as that described should not be considered to be the accepting of the transfer of a loan pursuant to section 3(e). The provisions of section 3(e) apply only to a loan which is transferred by the process of payment by the transferee bank to the transferor bank against the receipt of the proper collateral, and a transaction such as that described above does not come within the provisions of the section.

2. THE INDEBTEDNESS AND COLLATERAL TO BE TRANSFERRED.<sup>1</sup>—Questions also were raised as to the indebtedness and the collateral to be transferred. In general, two different types of cases were presented in this connection, one relating to indebtedness incurred on or after May 1, 1936, and the other to indebtedness incurred prior to that date. Since no question was presented as to the requirements that might affect the transferor bank, the two types of cases were considered only with respect to the requirements that affect the transferee bank.

Loans made on or after May 1, 1936.—The first type of case involved indebtedness that was for the purpose of purchasing or carrying stocks registered on a national securities exchange, that was not excepted from the regulation, and that was incurred on or after May 1, 1936. Although the transferor bank may have treated certain portions of this indebtedness as separate loans for certain purposes, the agreement between the customer and the bank was such that all the collateral for any of the described indebtedness secured all such indebtedness.

In this connection, it is to be noted that the second paragraph of section 1 of Regulation U provides:

\* \* \* the entire indebtedness of any borrower to any bank incurred on or after May 1, 1936, for the

<sup>&</sup>lt;sup>1</sup> In view of Amendment No. 3 of Regulation U which eliminates the distinction between loans made on or after May 1, 1936, and loans made before that date, that portion of part 2 of this ruling which relates to loans made before May 1, 1936, will no longer be applicable after September 1, 1937, the effective date of Amendment No. 3. On and after this effective date, transfers of all loans should be treated as if the loan had been made after May 1, 1938.

purpose of purchasing or carrying stocks registered on a national securities exchange shall be considered a single loan; and all the collateral securing such indebtedness shall be considered in determining whether or not the loan complies with this regulation.

In view of this provision, it is evident that the regulation contemplates that, in certain connections, the aggregate of the described indebtedness and all the collateral that secures the indebtedness should be considered a unit, regardless of whether or not the transferor bank may have treated a portion of such indebtedness as a separate loan and assigned particular collateral to that portion. It is clear that it would be permissible under section 3(e) for a transferee bank to accept the transfer of the aggregate of such indebtedness accompanied by the aggregate collateral, but there was presented the additional question of whether it is permissible under section 3(e) to accept the transfer of a portion of this aggregate indebtedness accompanied by a proportionate part of the aggregate collateral.

If a portion of the aggregate indebtedness is transferred to a bank and the transferred portion is accompanied by a corresponding portion of the collateral so that the ratio of the part of the indebtedness transferred to the part of the collateral transferred is the same as that of the aggregate indebtedness to the aggregate collateral, it may properly be considered that "the collateral for the loan is not changed" and the transferee bank may in accordance with section 3 (e) of the regulation accept such a transfer "without following the requirements of this regulation as to the making of a loan".

Loans made before May 1, 1936.—The other type of case involved indebtedness that was for the purposes of purchasing or carrying registered stocks, that was not excepted from the regulation, but that was incurred prior to May 1, 1936.

It will be noted that the provision of section 1 of the regulation quoted above with respect to the treatment of aggregate indebtedness and aggregate collateral as a unit does not apply to indebtedness incurred prior to May 1, 1936. In the case of such an old loan, therefore, identification of the loan and the collateral therefor, all or part of which are to be transferred, should be made on the basis of the practice which the transferor bank and the borrower have consistently followed in good faith in dealing with the loan. Any indebtedness which has been treated as constituting a single loan, and col-

lateral which has been treated as having loan value for the purposes of the loan and as not having loan value for other purposes, should be considered as a unit, and they should be so considered without regard to a customers' agreement under which collateral for one loan secures another.

Accordingly, if the entire amount of such an old loan thus identified is to be accepted by the transferee bank pursuant to section 3(e), it should be accompanied by all the collateral which, as indicated above, has been treated as having loan value for the purposes of the loan and as not having loan value for other purposes. Similarly, if a portion of such a loan is to be accepted by the transferee bank pursuant to section 3(e), it should be accompanied by a corresponding portion of the collateral so that the collateral will not be changed, i.e., the ratio of the part of the indebtedness transferred to the part of the collateral transferred is the same as that of the indebtedness originally treated as a single loan to the collateral treated as having loan value only for the purposes of such loan.

3. DETERMINATION OF FACTS REGARDING TRANSFER OF LOAN.—A question was also presented as to the method which a transferee bank may use to determine whether or not the conditions necessary for the transfer of a loan pursuant to section 3 (e) are being followed. Specifically, the question was raised whether the transferee bank may rely upon a signed statement of the borrower or the transferor bank which it accepts in good faith to determine these facts.

The Board pointed out that, as in the case of a number of other facts that are relevant to operations under the regulation, no specific method of determining these facts is required. The requirement is that the bank act diligently and in entire good faith, and in doing this it may utilize various methods for ascertaining the facts in particular cases. As one method of determining the facts in connection with the transfer of a loan, a transferee bank acting in good faith would be justified in relying upon a signed statement of the borrower or the transferor bank.

Application of Regulation U to the purchase of debentures.

bank and the borrower have consistently The Board recently considered the quesfollowed in good faith in dealing with the tion whether the purchase of certain debenloan. Any indebtedness which has been tures by a national bank is subject to the treated as constituting a single loan, and col. Board's Regulation U, which relates to loans by banks for the purpose of purchasing or carrying stocks registered on a national securities exchange.

It appeared that the debentures in question were issued for the purpose of obtaining funds to acquire certain stocks which were registered on a national securities exchange. These stocks were pledged with a trustee that was to maintain the collateral for the debentures at a certain level, calling debentures for redemption and liquidating collateral as might be necessary for this purpose.

It seemed clear that the purpose of the issue of debentures was to purchase or carry stocks registered on a national securities exchange, but it was noted that Regulation U is expressed almost entirely in terms of "loans" instead of using the somewhat broader term of "extend credit" which appears in the provisions of section 7 of the Securities Exchange Act of 1934 under which the regulation is issued. This, of course, would not prevent the scope of the regulation from being broadened in this respect if such a change should appear to be advisable.

The information in the inquiry was not entirely clear as to the status of the debentures; but it was the view of the Board that, if the debentures complied with the requirements of section 5136 of the Revised Statutes and the regulations of the Comptroller of the Currency issued thereunder with respect to the purchase of investment securities, the purchase of the debentures, whether directly from the issuer or from some other source, would not be subject to the present provisions of Regulation U since the regulation is at present expressed in terms of loans. If the debentures were securities that failed to meet these requirements, the inability of the national bank to purchase the debentures would have prevented any question from arising in the present case as to the application of Regulation U.

The Board further stated that, if the facts are such that the debentures should not be considered to be securities and thus would not be subject to section 5136, they should, of course, be treated as loans. The facts stated in the inquiry seemed to indicate that, if the debentures should be treated as loans, they would be loans subject to Regulation U.

#### Application of Regulation U to a loan to an investment trust to retire debentures.

The Board has considered a question as to ing in registered stocks and emphasizes the whether Regulation U applies to a loan to a fact that loans of the type under considera-

corporate investment trust on stocks to enable the investment trust to retire certain debenture bonds issued by it prior to the enactment of the Securities Exchange Act of 1934. It was understood that the debentures were originally issued to obtain funds for the usual operations of the investment trust which consist very largely of purchasing and carrying listed stocks.

Since the loan was to retire the debentures of the investment trust, it appeared not to be for the purpose of purchasing stocks registered on a national securities exchange and, therefore, the question was whether the loan was for the purpose of carrying such stocks.

It appeared from the nature of the loan that it was one for the purpose of carrying registered stocks unless some provision of the regulation removed it from that category. In this connection section 3 (b) of the regulation provides:

No loan, however it may be secured, need be treated as a loan for the purpose of "carrying" a stock registered on a national securities exchange unless the purpose of the loan is to enable the borrower to reduce or retire indebtedness which was originally incurred to purchase such a stock, or, if he be a broker or dealer, to carry such stocks for customers.

It will be seen that section 3(b) was intended to exempt from the regulation loans which might otherwise be considered to be for the purpose of "carrying" registered stocks merely because they happen to be secured by such stocks. This was to afford banks more certainty in their operations under the regulation.

It was the view of the Board that the debentures in question constituted indebtedness within the meaning of section 3(b) and that the purpose of the loan must be considered to be the retirement of these debentures rather than merely their purchase. It also was felt that in connection with matters of this kind the present status of the stocks should be considered and that, therefore, since the stocks in question had become registered after the passage of the Act. the debentures should be considered to be indebtedness originally incurred for the purchase of registered stocks within the meaning of section 3(b). Furthermore, the reference in the section to brokers and dealers indicates that the section was not intended to exempt loans which are closely connected with trading in registered stocks and emphasizes the tion do not come within the general purposes of the exemption contained in the section.

In view of these facts, the Board expressed the opinion that the loan in question was subject to the provisions of Regulation U.

#### Amendment of Regulation U

Regulation U, which relates to loans by banks for the purpose of purchasing or carrying stocks registered on a national securities exchange, was recently amended by the Board effective September 1, 1937. This Board, effective September 1, 1937. amendment, which is designated as Amendment No. 3 of Regulation U, is as follows:

Regulation U, as amended, is hereby further amended in the following respects:

1. Section 1 of said regulation is amended by in-I. Section 1 of said regulation is amended by me-serting the words "or at any previous time," in the second paragraph of said section after the words "incurred on or after May 1, 1936,"; and by sub-stituting the words "While a bank maintains any such loan, whenever made, the" for the words "After any such loan has been made, a" in the third paragraph of said section; so that said section 1 as thus amended will read as follows:

#### 'SECTION 1. GENERAL RULE

On and after May 1, 1936, no bank shall make any loan secured directly or indirectly by any stock for the purpose of purchasing or carrying any stock registered on a national securities exchange in an amount exceeding the maximum loan value of the collateral, as prescribed from time to time for stocks in the supplement to this regulation and as determined by the bank in good faith for any collateral other than stocks.

For the purpose of this regulation, the entire indebtedness of any borrower to any bank in-curred on or after May 1, 1936, or at any previous time, for the purpose of purchasing or carrying stocks registered on a national securities exchange shall be considered a single loan; and all the collateral securing such indebtedness shall be considered in determining whether or not the loan complies with this regulation.

While a bank maintains any such loan, whenwould cause the maximum loan value of the of insufficient collateral.

collateral at such time to be less than the amount of the loan. In case such maximum loan value has become less than the amount of the loan, a bank shall not permit withdrawals or substitu-tions that would increase the deficiency; but the amount of the loan may be increased if there is provided additional collateral having maximum loan value at least equal to the amount of the increase.'

2. Section 2 of said regulation is amended by sub-stituting the word "may" for the word "thereafter" in the unlettered portion of said section so that the unlettered portion of said section as thus amended will read as follows:

"SECTION 2. EXCEPTIONS TO GENERAL RULE

Notwithstanding the foregoing, a bank may make and may maintain any loan for the purpose specified above, without regard to the limitations prescribed above, if the loan comes within any of the following descriptions:"

In general, the effect of this amendment is to eliminate the distinction between loans made on and after May 1, 1936, and loans made prior to that date so that, on and after the effective date of the amendment, withdrawals and substitutions of collateral for loans made before May 1, 1936, will be subject to the provisions of the regulation to the same extent as if the loans had been made after that date. In view of this amendment, the explanatory foreword accompanying Regulation U has been changed to read as follows:

#### EXPLANATORY FOREWORD

(Not a part of the regulation)

This regulation is issued pursuant to the provisions of section 7 of the Securities Exchange Act of 1934.

The regulation does not restrict the right of a bank to extend credit, whether on securities or otherwise, for any commercial, agricultural, or industrial purpose, or for any other purpose except the purchasing or carrying of stocks registered on a national securities exchange.

The regulation does not prevent a bank from taking for any loan collateral in addition to that required by the regulation, nor does it require a bank to reduce ever made, the bank shall not at any time permit any loan, to obtain additional collateral for any out-withdrawals or substitutions of collateral that standing loan, or to call any outstanding loan because

# AUGUST 1937

# FEDERAL RESERVE BULLETIN

## EARNINGS AND EXPENSES OF FEDERAL RESERVE BANKS DURING THE SIX-MONTH PERIOD ENDED JUNE 30, 1937

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	Total	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco	
CURRENT EARNINGS														
Discounted bills. Purchased bills. U. S. Government securities. Industrial advances. Commitments to make industrial advances All other.	\$77, 908 16, 056 18, 627, 456 591, 341 106, 592 339, 253	\$7, 613 1, 033 1, 352, 209 68, 512 9, 630 2, 156	\$33, 017 5, 888 5, 173, 956 139, 104 39, 969 42, 289	\$11, 762 1, 527 1, 534, 036 121, 603 957 8, 958	\$1, 822 1, 414 1, 862, 943 25, 956 6, 467 34, 873	\$2, 665 570 1, 001, 590 65, 302 10, 415 12, 063	\$6, 622 511 830, 765 8, 987 781 11, 093	\$2, 792 1, 824 2, 084, 018 29, 357 98 91, 360	\$2, 122 444 854, 563 8, 965 7, 197 8, 973	\$1, 201 310 629, 733 21, 782 349 4, 060	\$1, 831 416 942, 472 19, 086 1, 342 75, 946		\$3,065 1,703 1,629,111 45,684 27,350 41,780	
Total currents earnings	19, 758, 606	1, 441, 153	5, 434, 223	1, 678, 843	1, 933, 475	1, 092, 605	858, 759	2, 209, 449	882, 264	657, 435	1, 041, 093	780, 614	1, 748, 693	
CURRENT EXPENSES														
Operating expenses: Salaries: Officers Employees. Retirement System contributions for current service Degal fees Directors' fees and expenses. Federal Advisory Council fees and expenses. Traveling expenses (other than directors and members of Federal Advisory Council) Postage and expressage. Telephone and telegraph Printing, stationery and supplies Insurance on currency and security shipments Other insurance Taxes on bank premises. Depreciation on bank building Light, heat, power, and water Repairs and alterations to bank building Furniture and equipment. All other.	121, 193 702, 666 602, 072 191, 415 64, 634 90, 579 96, 316	58, 875 549, 673 27, 606 1, 623 3, 005 750 8, 506 173, 338 12, 869 37, 370 19, 963 77, 643 77, 643 77, 143 27, 916 11, 767 120 8, 277 14, 536	270, 582 2, 144, 257 114, 847 4, 639 4, 639 454 29, 725 265, 181 55, 621 79, 344 27, 667 14, 606 206, 519 101, 064 37, 070 10, 997 24, 429 33, 572	58, 913 649, 457 33, 941 456 4, 126 550 13, 182 151, 968 17, 399 37, 580 15, 234 9, 338 34, 884 63, 266 19, 035 5, 675 5, 670 14, 418 33, 787	97, 738 725, 841 37, 702 2, 796 4, 205 575 11, 503 141, 821 26, 404 28, 433 16, 091 8, 857 65, 538 78, 386 21, 308 4, 160 42, 057 8, 805 24, 742	75, 250 470, 284 26, 742 3, 237 437 11, 539 127, 186 17, 707 21, 445 9, 962 7, 994 34, 137 54, 617 11, 898 3, 250 14, 719 3, 807 14, 827	78, 719 416, 170 20, 129 1, 186 5, 906 403 7, 842 116, 903 27, 575 25, 336 9, 066 9, 066 9, 056 1, 007 28, 548 21, 307 9, 216 1, 002 2, 255 4, 841 19, 869	121, 225 947, 501 51, 354 29 3, 210 706 12, 955 177, 457 17, 857 17, 859 16, 091 16, 091 10, 446 92, 431 62, 003 20, 896 8, 858 3, 093 7, 837 7, 837 32, 595	86, 374 440, 669 25, 344 6, 787 672, 781 20, 653 3, 020 11, 581 20, 642 24, 447 7, 7240 1, 541 20, 585	53, 310 271, 999 16, 663 4, 551 565 10, 989 57, 605 10, 249 16, 656 4, 213 9, 982 33, 467 14, 073 8, 708 8, 708 9, 708 8, 708 7, 708 8,	82, 316 450, 130 28, 585 5, 352 5, 352 5, 334 101, 738 23, 039 4, 719 12, 248 43, 471 12, 248 43, 471 12, 046 4, 015 4, 148 17, 503	352, 045 18, 798 4, 540 4, 269 758 6, 635 75, 026	107, 326 696, 308 37, 965 5, 142 7, 561 1, 850 14, 418 127, 571 29, 462 40, 678 12, 646 11, 081 47, 724 51, 578 14, 011 7, 679 25, 424 7, 030	
Total operating expenses Less reimbursements for certain fiscal agency and other expenses	14, 494, 828	1, 038, 846 105, 614	3, 421, 376 359, 191	1, 163, 849 113, 309	1, 339, 967 133, 043	909, 028 139, 645	805, 580 267, 354	1, 623, 622 286, 706	804, 723 195, 760	538, 151 78, 467	908, 523 113, 914	660, 820 137, 493	1, 280, 343 123, 086	
Net operating expenses	12, 441, 246	933, 232	3, 062, 185	1,050,540	1, 206, 924	769, 383	538, 226	1, 336, 916	608, 963	459, 684	794, 609	523, 327	1, 157, 257	
Assessment for expenses of Board of Governors Federal Reserve currency: Original cost Cost of redemption	773, 365 653, 043 99, 349	56, 203 52, 648 7, 260	279, 458 206, 304 21, 192	76, 089 34, 746 8, 704	71, 245 51, 803 6, 948	33, 110 28, 091 6, 112	27, 084 23, 627 8, 757	89, 694 108, 893 14, 870	22, 858 17, 391 5, 504	17, 974 15, 390 2, 808	22, 185 21, 045 3, 270		54, 717 65, 600 9, 549	
Total current expenses	13, 967, 003	1, 049, 343	3, 569, 139	1, 170, 079	1, 336, 920	836, 696	597, 694	1, 550, 373	654, 716	495, 856	841, 109	577, 955	1, 287, 123	
Current net earnings	5, 791, 603 3, 964, 404	391, 810 281, 271	1, 865, 084 1, 538, 033	508, 764 367, 066	596, 555 385, 051	255, 909 144, 969	261, 065 129, 546	659, 076 377, 402	227, 548 114, 134	161, 579 87, 306	199, 984 119, 725	202, 659 115, 707	461, 570 304, 194	

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#### FRENCH FINANCIAL MEASURES

ber of measures were taken in France with a view to improving the financial situation and promoting economic recovery. The law of June 30, 1937, which granted the Government wide powers to take action by decree, and a decree of the same date modifying the monetary law of October 1, 1936, and approving an agreement by the Bank of France to extend additional non-interest-bearing advances to the Treasury, are given in translation below. Other measures are briefly discussed on pages 706-708 of this issue of the BULLETIN.

LAW GRANTING THE GOVERNMENT POWERS WITH A VIEW TO INSURING FINANCIAL RECOVERY

The Senate and the Chamber of Deputies have adopted,

The President of the Republic promulgates the following law:

SOLE ARTICLE. Until August 31, 1937, the Govern-ment is authorized to take, by decrees deliberated in Council of Ministers, any measures tending to insure the repression of attacks upon the credit of the State, the prevention of speculation, economic recovery, control of prices, equilibrium of the budget and of the Treasury, and the defense, without exchange control, of the reserves of the Bank of France.

These decrees shall be submitted to the Chambers for ratification within three months from the promulgation of the present law, or, in any case, at the first meeting of the extraordinary session of 1937.

The present law, deliberated and adopted by the Senate and the Chamber of Deputies, shall be exe-cuted as law of the State. Done at Paris, June 30, 1937.

#### ALBERT LEBRUN.

By the President of the Republic:

The President of the Council,

CAMILLE CHAUTEMPS.

The Minister of Finance, GEORGES BONNET.

MODIFICATION OF THE MONETARY LAW OF OCTOBER 1, 1936, AND APPROVAL OF A CONVENTION WITH THE BANK OF FRANCE

The President of the French Republic,

By virtue of the law of June 30, 1937, granting the Government powers with a view to insuring financial recovery;

On the report of the Minister of Finance;

The Council of Ministers concurring,

Decrees

ARTICLE 1. The provisions of article 2 and of the first paragraph of article 3 of the monetary law of

At the end of June and during July a num-|October 1, 1936,<sup>1</sup> are superseded by the following provisions:

Article 2. The new gold content of the franc, the French monetary unit, shall be fixed ultimately by a decree adopted by the Council of Ministers.

The provisions regarding convertibility into gold of Bank of France notes shall likewise be fixed by a decree adopted by the Council of Ministers.

Article 3, paragraph 1. Until issuance of the first decree mentioned in the preceding article, a stabilization fund shall regulate the relationships between the franc and foreign currencies.

ART. 2. The convention between the Minister of Finance and the Governor of the Bank of France, concluded June 30, 1937, is approved and its text is

ART. 3. The decree of June 28, 1937, providing for suspension of payment of commercial bills and other commercial obligations denominated in gold or

foreign currencies, is ratified. ART. 4. The present decree shall be submitted to the Chambers for ratification in conformity with the provisions of the law of June 30, 1937.

Done at Paris, June 30, 1937.

ALBERT LEBRUN.

By the President of the Republic:

The Minister of Finance, GEORGES BONNET.

CONVENTION BETWEEN THE MINISTER OF FINANCE AND THE GOVERNOR OF THE BANK OF FRANCE

Between the undersigned, M. Georges Bonnet, deputy, Minister of Finance, acting on behalf of the State,

And M. E. Labeyrie, Governor of the Bank of France, duly authorized by decision of the general council of the Bank of France, under date of June

30, 1937, It has been agreed as follows: ARTICLE 1. Notwithstanding article 8 of the convention of June 23, 1928,<sup>2</sup> the Bank of France under-takes to grant to the State, at the request of the Minister of Finance, and in addition to the advances provided for in article 3 of the convention of June 18, 1936,<sup>8</sup> new temporary advances in a maximum amount of 15,000,000,000 francs.

ART. 2. These advances shall be subject to the provisions set forth in the convention of June 18, 1936, in so far as advances mentioned in article 3 of the said convention are concerned. ART. 3. The present convention is exempt from

stamp and registration taxes.

Executed in duplicate at Paris, June 30, 1937.

Read and approved: GEORGES BONNET.

Read and approved:

E. LABEYRIE.

<sup>1</sup> See BULLETIN for November 1936, pp. 878-880.
 <sup>2</sup> See BULLETIN for August 1928, pp. 571-574.
 <sup>3</sup> See BULLETIN for July 1936, p. 536.

#### ANNUAL REPORT OF THE NETHERLANDS BANK

for the year ending March 31, 1937, was presented to the general meeting of shareholders on June 1, 1937, by Mr. L. J. A. Trip, Governor of the Bank. Sections of the report are given herewith: 1

In the world's economic and financial history the year 1936 will be recorded as a significant period. Many influences were at work, and the resulting changes throw a sharper light on the course which world affairs will follow in the near future.

International developments.—Taken as a whole, the world has freed itself from pressure exerted by the depression of 1929 and the years following, with their disastrous consequences in economic and financial spheres. An added advantage of the new situation is that it has helped to diminish, if not completely to dispel, the depression psychology.

On the other hand, existing conditions are still far from healthy and are full of dangers for the future. This is the result of artificial and unsound measures to which all countries resorted during the depression and which continue to exert their influence.

Another major cause of rising prices and of increased employment of labor and capital is the great expansion of armaments. This development gives no encouragement for the future for it reflects the unsatisfactory state of international political relations, and shows that mankind has reverted to the dangerous mentality of pre-war days. Re-armament. moreover, has no lasting beneficial effect; it does not produce new sources of income but only leads to a further and drastic rise of the non-monetary purposes, including the demand already inflated level of public expenditure. The consequences to national budgets in the countries concerned will be serious, and ultimately the taxpayers will have to bear the added burden.

Finally, one should take account of changes in the price level resulting from the rapid increase in gold production. Such an increase, to judge from past experience, as a rule exerts its influence only gradually. In present circumstances, however, the increase may well have more rapid and more powerful effects because of world-wide currency depreciation and the expansion of gold stocks,

The annual report of the Netherlands Bank as well as through the action of other factors enumerated above.

There can be little doubt, therefore, that developments in the past few months involve the danger of inflation. The `authorities should exercise great caution and be ready to act promptly to keep the balance from shifting. These dangers were pointed out in last year's report. Meanwhile they have become more imminent and of greater importance than could be expected at that time. Gold production.—The following data (in

round figures) show the rapid growth in gold production:

Year	Output in fine ounces					
1930	.20,722,000					
1931						
1932						
1933	.25,503,000					
1934						
1935	.30,991,000					
1936	.35,254,000					

During a period of six years, the annual production of gold rose by 70 percent in actual amount. Expressed in terms of money the increase, as a result of depreciation of various currencies, was considerably greater. The output for 1930 was worth about 430,-000,000 U.S.A. dollars of the weight and fineness of that time, while production for 1936 represented a value of 1,234,000,000 presentday dollars, an increase of more than 187 Under present conditions, morepercent. over, nearly all new gold is added to monetary reserves, whereas before the depression more than 40 percent was used each year for from the Far East. Increasing quantities of gold are also being sold out of the private hoards built up in previous years and go to swell monetary reserves.

VALUE OF MONETARY GOLD STOCKS ACCORDING TO OFFICIAL PUBLICATIONS

Country	End of 1929	End of March 1937
United States Great Britain France Belgium Switzerland Netherlands	\$3,900,000,000 £146,100,000 Francs 41,668,000,000 "5,876,000,000 "447,000,000 Guilders 595,000,000	$\begin{array}{c} 11,574,000,000\\ 313,662,000\\ 57,359,000,000\\ 18,256,000,000\\ 2,718,000,000\\ 921,000,000 \end{array}$

A complete record of the gold stocks in each country cannot be given, because figures for the various Exchange Equalization Funds

<sup>&</sup>lt;sup>1</sup> The report, available in Dutch and English, contains in addi-tion sections dealing with international economic, financial, and, monetary developments, the money market, etc., together with a number of tables. For earlier reports, see BULLETIN for July 1936, 1934, 1933, September 1932, August 1931, etc.

are not published. From figures published in a few important countries, however, we have the preceding table. Values are based on the parities given in the official publications.

Dangers of over-expansion of credit; remedial measures.-The figures given above indicate the extent to which the basis of potential lending has been widened. The dangers inherent in such an expansion are generally A study might well be made of admitted. further possible means of counteracting these dangers, in addition to indirect governmental measures, such as enlarging quotas, reducing subsidies to home industries and agriculture, reducing armament and public works, and balancing the budget. First and foremost, a should be mentioned. farsighted policy on the part of leaders in industry, trade and banking is of fundamental importance. Above all, no expansion of productive capacity requiring substantial new investments should be made except where there is an assured and permanent increase in demand from actual consumers. Problems of this character facing managers of industrial concerns and bankers are ex- shown, bank notes are preferred to gold coins tremely complex, but past experience of for ordinary use. The crucial point, however, heavy losses caused by over-investment justifies the hope that the necessary caution will be observed.

Second, central banks should be guided by developments in the international situation in shaping their credit policies. The London Conference of 1933 recommended that central banks should adapt their credit policy, so far as the business position in their own country would permit, towards the correction of undesirable changes in the development of business activity; and that any expansion of business which obviously could not be permanent in character should be a reason for a policy of credit restriction on the part of central banks.

This recommendation, however wise and desirable, can be followed only when the central bank is a lender in such volume that it can influence the market by contracting Where the central bank cannot do credit. this, because the inflow of gold has created such an abundance of funds that the bank's discounts and advances have declined to a negligible amount, the policy recommended will have little or no effect. This is the case at present in a number of countries. Some Governments have therefore adopted a policy ciation, which has been followed since Sep-

for it, partly or entirely, with funds not newly created by the central bank but withdrawn from the money market through sales of Treasury bills, so that a further easing of the money market is prevented. Along this line, the Equalization Funds having Treasury bills available for the purchase of gold and foreign exchange have rendered good serv-This method, however, has its limitaice. tions both as to duration and extent, because it involves the expense of interest payments on the Treasury bills, whereas the assets purchased with the proceeds of the bills consist almost entirely of gold and therefore yield no return.

Three other measures for the same purpose

The first is to put gold coins into circulation again on a large scale. Advocates of this measure admit that it is out of the question so long as the principal currencies have not been brought into a fixed and permanent relation to gold. Once this condition is fulfilled, distrust of the stable value of currencies will disappear; in which case, as experience has lies in the fact that to put gold coins into circulation will have no influence in checking the production of gold, which will be maintained at its present excessively high level. On the other hand, gold put into circulation is taken out of the reserves of central banks, or at least does not augment those reserves. Hence, the maximum of bank notes and deposits which can be issued by central banks against gold reserves will be less than if gold were not put into circulation. Against this it can be said that the creation of fiduciary money in excess of the sums expended on purchases of gold depends on the policy of the central bank and can be restricted without putting gold coins into circulation, while gold once put into circulation is no longer available for its main purpose, namely, to serve as an international means of payment.

In contrast to the measure just described. the two others would, if adopted, affect the output of gold. The first of these two measures would be to reduce the price-as expressed in national currency—which central banks and Equalization Funds would pay for gold. This would mean at least a partial reversal of the policy of devaluation and depreof sterilizing newly imported gold by paying tember 1931. Gold mining would become less profitable and the policy of working low grade ores might have to be abandoned. In any case, the quantity of money made available through purchases of gold would be kept at a lower level.

On the other hand, before it would be possible to lower the price of gold without causing new disturbances in the foreign exchanges, agreement between the principal Powers as to the extent of the reduction to be effected would have to be reached. As conditions vary widely from country to country, and the effects of a uniform reduction in the gold price would probably be vastly different in various countries, it is unlikely that such an agreement could be reached. Apart from these considerations, however, I wish to emphasize the dangerous and objectionable consequences which the measure would entail. Practically, it would result in making the gold price the permanent regulator of economic and financial developments. For, as soon as a slump became apparent or finanical difficulties manifested themselves, an irresistible pressure would be brought to bear on the authorities to alter the gold price once more, and this time to raise it. A continuous and highly undesirable state of uncertainty would thereby be created, leading to arbitrary actions and difficult situations.

It seems to me more desirable to try to control the output of gold directly through international cooperation. This idea was advocated by Professor R. A. Lehfeldt of Johannesburg in 1926, a year before his death. It lies outside the scope of this report to discuss the proposals contained in Professor Lehfeldt's book, but I believe his idea to be based on a true understanding of the problem and well worth further consideration. The output of gold is no doubt a factor which in the long run powerfully affects the world's economic and financial well-being. History supports this contention. the yearly output of gold is chiefly determined—apart from the effects of the exhaustion of old or the discovery of new minesby the general price level. A steep fall in have afforded substantial support to the ecocommodity prices will be followed by an increase in gold production, whereas a decline to speculate on how much progress might have in gold production is to be expected only after been made, and whether the nation's interests a sharp rise in commodity prices. It follows would not ultimately have been better served. that the remedial action will set in only after if our country had been able to maintain legal the evil has manifested itself in the form of gold parity. The link between the guilder and violent and harmful price fluctuations. If gold had to be severed, and the general trend planning is called for anywhere, it is with of affairs since September 26, 1936, has been

regard to the production of gold. In the interest of the producers themselves as well as of the whole world, it is highly desirable that the annual output of gold be so regulated as to insure a harmonious and healthy growth of trade and general production throughout the world.

It should not be inferred from what has been said, however, that gold exerts an unfavorable influence on world economic and financial conditions and that it should therefore cease to be the basis of the international monetary system. Apart from the undeniable fact that conditions prevailing at present are mainly the result of currency tinkering in various countries, it must be remembered that the experience of the recent past has once more proved that gold is an indispensable instrument for making international payments. Especially in times like the present, when nationalism is rampant, and the isolation of several countries is particularly pronounced, such an instrument is more than ever necessary. It is as such an instrument that gold renders its most excellent services.

**Conditions in the Netherlands.**—During the past year a considerable measure of recovery took place in the Netherlands. Even prior to September 26, 1936, the date on which the gold standard was suspended, a gradual improvement was in process. The value of both imports and exports rose, and the volume of exports expanded. Activity increased in some important branches of industry. Shipping companies experienced a larger demand for their tonnage. Adjustment of the Dutch level of costs and prices to that of other countries made progress. Even without currency depreciation, these developments would undoubtedly have occurred and would have gathered force; they were brought about chiefly by expansion of production throughout the world, a growing demand for goods, In present circumstances rising prices, and higher freight rates. Improved business conditions in the Netherland Indies, which is an important producer of raw materials for export, would in any case nomic position of the Netherlands. It is idle

favorable. What share each of the contributing factors has had in accelerating recovery is impossible to determine and is of minor importance. The main point is that Holland has been able to shake off her depression psychology and, without serious disturbance, to improve her international trade relations. This is the result in large measure of the admirably calm attitude of the public, both at home and in the colonies, as well as of international cooperation in stabilizing exchange The attitude of the public enabled rates. monetary measures and price regulations to have their full effect. Both at home and abroad, confidence in the economic and financial future of the Netherlands was considerably strengthened. That such was the casealthough the ratio of guilder depreciation remained substantially smaller than that of other currencies—is undoubtedly to a great extent the result of the policy of adaptation followed in previous years.

Trade figures reflect a favorable trend. The value of imports and exports by quarters since the beginning of 1936 shows the following proportionate changes as compared with the corresponding periods of the preceding year:

·	Imports	Exports
1936, first quarter	$\begin{array}{c} Percent \\ + 3.0 \\ + 2.2 \\ + 6.6 \\ + 21.3 \\ + 44.6 \end{array}$	Percent - 2.1 - 1.9 +11.5 +28.0 +58.1

In general, industries producing for world markets improved their position and increased their earning capacity. In some cases there is even a shortage of skilled labor. Shipping is employed at full capacity; ship-yards are well supplied with orders. When, in addition, one considers the sharp advance in prices of the Netherland Indies' export products and in the demand for them, with a consequent increase of purchasing power both in the Netherland Indies and in the Netherlands, it is clear that a fundamental change in conditions has taken place.

In these circumstances it must be considered a great advantage that the trend of living costs, thus far at least, constitutes no threat to what has been accomplished. From of living rose by only 1.7 percent. This con-

other countries during the same period, as shown in the following table:

	Percent
United States	
Great Britain	
France	
Belgium	. 5.2
Switzerland	. 5.0

The Government's efforts to prevent or mitigate an increase in the cost of living have had excellent results; they will be among the most important factors determining the country's future. It is imperative, particularly for the Netherlands, that an upward trend in the cost of living, so far as it results from depreciation of the guilder, should be opposed to the utmost. The best means to this end will be the gradual removal of measures which have thus far kept the Dutch price level above that in other countries which, in this respect, are comparable with the Netherlands. A consistent use of such means, to whatever extent may be necessary to achieve the main purpose, is called for even though the agricultural relief fund or budgets of public bodies should suffer as a result. Moreover, it holds good in cases where the State and other public bodies are concerned that the execution of a good policy may require them to take a loss.

The restoration, both at home and abroad. of confidence in the future of economic conditions in the Netherlands and the Netherland Indies led to a large scale repatriation of capital invested abroad, and to an influx of foreign capital seeking investment in Dutch and Indian securities. As a result, easier conditions came to prevail in the money and capital markets, and the rate of interest for both short- and long-term loans declined appreciably. Private as well as public borrowers benefited greatly by the fall in interest rates, which enabled them to improve their financial position by consolidating outstanding debts or by converting such debts into loans at lower interest. In the last month of the financial year the rapid progress of conversion operations was interrupted. This, however, seems to me rather the result of too rapid a succession of conversion loans than of a change in the trend of interest rates.

The weaknesses of the Netherlands economic structure, in my opinion, are unem-September 1936 up to March 1937 the cost ployment, which is still widespread, and the state of the public finances. As to the first. trasts favorably with the changes in some point, it seems probable that a considerable number of persons will continue to be unemployed in spite of the anticipated further increase of employment. On March 31, 1937, the number of unemployed persons had declined by 25,681 as compared with last year; yet on that date there were still as many as 403,365 unemployed person registered at the labor The Government has taken an exchanges. important step in setting up an inquiry into the causes and actual significance of this more permanent unemployment. The results of this investigation will form the basis of corrective measures.

In regard to public finance, it is enough to recall the Government's statement that various measures taken to diminish temporary deficits are of an emergency nature and cannot be regarded as sound budgetary practice. This applies both to the Government and to a number of municipalities. This restoration of budgets really balanced on a sound basis is an aim that will undoubtedly meet with general approval, especially now that our country is unable to avoid increasing expenditure on armaments, while the debts of the State and local authorities show a con-The siderable rise over the past few years. consolidated debt of the Kingdom, together with the balance of outstanding short-term obligations, rose from 2,489,491,000 guilders on December 31, 1931, to 3,176,882,000 guilders on December 31, 1936; an increase of 687,391,000 guilders, or more than 27 percent in five years' time. The consolidated debt and the balance of short-term liabilities over cash of all the municipalities rose from 2,252,523,000 guilders on January 1, 1930, to 2,695,552,000 guilders on January 1, 1936, an increase of 443,029,000 guilders, or 20 percent in six years. The increase in these debts was a result of the world crisis, but it must not be overlooked that in too many cases new debts were created for unproduc-It is urgently necessary, tive purposes. therefore, to resume the financial policy of the period 1925-1931, which brought about pension of the gold standard was the outa reduction of 577,961,000 guilders in the standing event, and had important conseconsolidated Government debt, and to follow the same course with regard to the debts of | tasks and responsibilities. local authorities.

result of the recent heavy growth of her and thus to withdraw from the gold bloc. monetary gold reserves and the resulting placed the two remaining countries, Switzerliquidity of the money market, is in danger | land and the Netherlands, in a most difficult of overexpansion and therefore of an un-position which had to be dealt with immesound inflationary development. In a dis- diately. The Netherlands took the view that,

cussion of this problem it is well to bear in mind that a little country like our own, so greatly dependent on international trade, will never be able to escape the influence of powerful international factors. From this it follows that the real desideratum is to avoid serious disturbances and to prevent any undesirable consequences of conditions created or measures taken within the country itself, so far as they are unrelated to international developments. From this point of view there would seem to be little danger of This opinion is confirmed by the inflation. fact that the Netherlands has undertaken no such experiments as might cause unforeseen and considerable fluctuations. The economic revival was comparatively late in getting under way and its progress at first was gradual. The depreciation of the guilder as compared with that of other currencies remained within narrow limits. The business community, although weakened by the depression, is fundamentally sound. The banking system is strong and has been distinguished by wise management, which is a safeguard against a dangerous and unwarranted expansion of credit. The Government has in readiness numerous measures such as lowering or discontinuing subventions, easing or abolishing quotas, and lightening other burdens which, directly or indirectly, have an unfavorable effect on the cost of living. Furthermore, reorganization of expenditures for public works and unemployment relief and reform of the public budgets, are sure to have a powerful influence for good.

My conclusion would be, therefore, that the economic and financial prospects of the Netherlands are favorable, and that no fear of excesses and over-expansion need be entertained if the country's affairs continue to be conducted in a spirit of wise foresight.

The Netherlands Bank.—For the Netherlands Bank the past year was a period of great significance. Without doubt, the susquences in respect of the Central Bank's The decision of the French Government on September 25, It has been asked whether Holland, as a 1936, to reduce the gold value of the franc since developments in France had caused the French franc to lose much of its former influence upon the currencies of the other two countries, and since the international price level was showing a strong upward trend as a result of increasing industrial activity, the two countries acting together might be successful in continuing their policy of maintaining their gold parity. At first there were good reasons to expect that Switzerland would take the same view. When, however, Switzerland decided on September 26, 1936, to follow the French example, Holland, as the only country in the world still holding to the pre-war gold parity of its currency, had to consider what policy to follow in these circumstances. The result of its deliberations was set forth in the following statement published by the Government on September 27, 1936:

After the Netherlands Government, following the announcement of monetary measures in France, had proclaimed its intention to maintain its monetary policy without change, the decision taken by the Swiss Government has compelled the Netherlands Government to reconsider its attitude. Now that the Netherlands has become the only

country in the world to maintain intact the gold parity of its currency, and consequently will experi-ence to the fullest extent the pressure on her ex-change and her gold stocks, it is no longer possible to continue the present monetary policy.

In order to prevent Holland from being forced to abandon the gold standard after an unjustifiable de-crease of the gold stock of the Netherlands Bank, the Government, in complete agreement with the views of the Netherlands Bank, has decided to pro-hibit as from September 27 the export of gold, except as covered by an authentic certificate of the Netherlands Bank.

The Stock Exchange will be closed on Monday, September 28, and Tuesday, September 29. Further communications regarding the intentions of the Government will be published on Monday, September 28.

It is clear from this statement that the Government and the Bank were in complete agreement as to the course to be taken. In fact, the Bank considered it necessary to point out that the Government would be wise to reserve to itself full freedom of action and no longer to hold itself bound by international rules which, in their original form, were observed nowhere else in the world. As to the further development of monetary relationships nothing could be predicted. So much only was certain, that it would be realized at home and abroad that the Netherlands, as the last surviving member of the gold bloc, would sooner or later be compelled maintain and continue the gold policy hitherto pur-

to yield. It was plain that serious inconveniences would follow for trade and industry in the form of dear money, and for the Government when it came to issue short-term Treasury bills or to renew those outstanding; while the Netherlands Bank would have to come in with help on a large scale in order not only to enable the Treasury to meet its obligations, but also to preserve the necessary liquidity of the banking system by rediscounting and making advances against eligible securities. On the other hand, there was no assurance that, if these injurious consequences were accepted, the desired object would be achieved, and that the tension might not become so strong as to make it necessary in the end to abandon the effort. Finally, when one considers that if the necessity be-came a fact conditions would have become much more unfavorable, and many people would in the meantime have had an opportunity to enrich themselves at the expense of the general welfare and of their less privileged fellow-citizens, it is beyond question that the Government's decision was justified and was made necessary by the facts in the case.

The Royal decree of September 26, 1936, No. 52, prohibiting the export of gold was made effective by the act of the 30th of the same month (Staatsblad No. 101). A second act of the same date (Staatsblad No. 403) established the Exchange Equalization Fund, and suspended the obligation of the Netherlands Bank to redeem its notes in gold. The texts of both acts are given in annexes to the Measures passed promptly by the report. Legislature outlined the new monetary régime under which the Netherlands would function for some time to come. In addition, the Government explicitly stated that the relation between the Netherlands and the Netherland East Indian currencies would be maintained, and that no change of the existing parity would be effected, the currencies being allowed, of course, to fluctuate in relation to one another within the same narrow limits as formerly.

As a result of these measures the Netherlands Bank was tacitly released from the obligation which it had assumed in its statement of 1903 and which had previously been suspended from July 31, 1914, until April 29, 1925. The statement reads as follows:

The Bank undertakes vis-à-vis the Government to

sued by the Bank, by continuing to keep its gold stock available for export, as far as lies within its power, on the basis of 1,653.44 guilders per kilogramme fine for bullion, and at corresponding prices for gold specie, whenever the foreign exchanges rise above gold parity.

The task of regulating exchange rates through the purchase and sale of gold and foreign exchange has now been turned over to the Exchange Equalization Fund. This Fund, which has at its disposal Treasury bills in an amount of 300,000,000 guilders, is managed by the Netherlands Bank in accordance with regulations laid down by the Minister of Finance, and under his supervision.

No decision has as yet been taken in regard to the new gold parity of the guilder. The authorities have reserved to themselves This full freedom of action on this point. does not mean, however, that the guilder has been abandoned to its fate. In the interest of industry and trade, the Equalization Fund was created to prevent or at least to mitigate the undesirable effects of capital movements or speculative operations. It is not surprising that some uncertainty prevailed as to the future of the exchanges. At first the guilder was generally expected to depreciate to a lower level than was indicated by spot quotations, partly because the Fund, having only Treasury bills at its disposal, had no resources with which to support the guilder, however much it might wish to do so. In order to make quite clear that such support on a substantial scale was its intention, the Fund bought gold from the Netherlands Bank on October 5, 1936, to the amount of 100,000,-000 guilders. So far, however, no measures to support the guilder have been necessary. On the contrary, the 100,000,000 guilders of gold was repurchased by the Bank from the Fund in December; and during the remainder of the fiscal year, as a result of the firmness of the guilder, the Bank on several occasions bought further quantities of gold from the Fund.

In appraising these events, it should not be overlooked that in the circumstances the decision of September 26, 1936, was bound to have far-reaching consequences. Before that date confidence in the guilder was at a low ebb in the Netherlands and abroad. There was a general tendency to sell guilders or to contract debts expressed in guilders. After that date a radical change took place and a strong demand for guilders developed fied, without impairing the Bank's independence."

both in the Netherlands and in foreign coun-Except for the intervention of the tries. Fund along the lines for which it was created, violent and disastrous fluctuations would undoubtedly have resulted. This intervention meant that the Fund must take up substantial amounts of gold; this, in turn, caused great liquidity on the money market. Because of the secret character of the operations of the Equalization Fund, details regarding its intervention cannot be given. Т can say only that no artificial measures to increase the liquidity of the money market have been taken and that, on the contrary, the course adopted in financing the Fund has resulted in the placing of less money at the disposal of the market than would have been the case if confidence had been restored under the régime of the gold standard.

Renewal of the Bank's charter.-The second event in the history of the Netherlands Bank was the promulgation of the act of February 2, 1937 (Staatsblad No. 400), for the renewal and revision of the Bank's The complete text of the Bank Act charter. of 1937 (Staatsblad No. 401) is published as an annex to the report.

The term of the new charter is limited to a period of five years, expiring March 31. 1942. Thereafter the charter will be renewed from year to year, unless either the Bank or the Government avails itself of the right to terminate it at three years' notice. In this respect the act differs very greatly from the bill as originally drafted, which provided for a renewal of the Bank's charter for fifteen years and fixed the period for notice of termination at five years. We deplore the change because it makes the continuation of the Bank's existence as a Central Bank uncertain, and must inevitably have an adverse influence on decisions touching business operations and personnel, which must be taken within the next few years. The change was made because a majority in the Second Chamber wanted the recommendations of a Royal Commission on the banking situation in this country. The Royal Commission was established by the Royal Decree of March 4, 1937, No. 34. Its terms of reference are

"to consider and report on the question whether legislation with regard to commercial banking is necessary or desirable; if so, to report further on what would be the most suitable form for such legislation, and also on the question whether and to what extent the status of the Netherlands Bank needs to be modi

It seems wise not to enter in advance upon a discussion of the matters which the Commission will have to investigate. But it may be observed that no criticism has been voiced which demands such an investigation. The general view is that the Dutch banking system can in every respect bear comparison with that of any other country. Also it is a cause for satisfaction that, so far as information is available, the independence of the Central Bank, so consistently observed in the past. is to be maintained in the future.

The second important change inaugurated by the new Bank Act consists in broadening the functions of the Bank to include openmarket operations. These operations will consist of purchases and sales of bankers' acceptances, and of Treasury bills to the extent that they were in the hands of third parties before purchase. Almost all Central Banks are now authorized to conduct an Banks are now authorized to conduct an profit of this character and the loss on ster-open-market policy. This authorization will ling incurred in 1931. We feel that no profit have to be used with great care; and only on the revaluation of the gold stock can be gradually, to the extent justified by circumstances, will these operations gain importance as strengthening the Bank's control over the money market.

The other changes to be mentioned have to do with the allocation of the Bank's profits. The governing motive has been the desire to strengthen the Bank's reserves. After deducting from the gross profits an amount equal to 31/2 percent of the authorized capital for the benefit of the shareholders, 15 percent of the remaining amount is to be applied to the general reserve fund until it is equal to the amount of the authorized capital (20,000,000 guilders). Under the former charter the general reserve fund received 10 percent of the remainder up to a maximum of one quarter of the authorized capital. Moreover, one half of the income derived by the Bank from open-market and foreign exchange operations is to be applied to a special reserve fund, until it is equal to one half of the authorized capital; this allocation is to be made prior to any distribution of profits to shareholders. On the other hand, no bonuses out of profits are henceforth to be paid to the management, the board of directors, and the advisory committee.

The last two provisions will come into force independently of the amortization, under the Act of May 27, 1932 (Staatsblad the outflow of gold continued as a result of No. 221), of the remainder of the Bank's the tension prevailing in the foreign ex-

sterling. On the other hand, no allocation to the general reserve fund is to be made until that loss has been amortized out of the yearly profits, in accordance with the provisions of the act.

Thus the amortization of the loss on sterling will proceed, notwithstanding the suspension of the gold standard and the depreciation of the guilder. This follows from the conviction that, for the time being, no statement can be made regarding the ultimate gold value of the guilder, and for this reason the gold stock of the Netherlands Bank must continue to be valued at the same level as before the suspension of the gold standard. There has, therefore, been no discussion of a book profit on the gold reserves. The Bank, in an exchange of views with the Government. took the position that there should be a direct and necessary connection between a said to have been made until the entire loss incurred by the Bank-amounting to 29,889,-408.15 guilders-has been amortized. In our opinion the Bank should recognize that any profit surplus above this amount belongs to the community for the general welfare; on the other hand, the Bank has an equal right to demand that its entire loss should first of all be made good. This does not mean that we favor the distribution to the shareholders of such part of the amount repaid as would exceed the remainder of loss as shown on the balance sheet. We should prefer to allocate almost all of any possible surplus to the Bank's reserves, as provided for in the new charter. Such a procedure is the more to be recommended because, so far as can be judged at this time, the Bank's earning power will continue to be severely limited. The existing abundance of funds in the market and the low rates of interest prevailing generally will not fail to have an adverse effect on the earnings of the Bank.

Discount policy.-In view of the continued demands made on the Bank's gold stock during May 1936, and in connection with the tightening of the money market, we raised the discount rate by 1 percent—from  $2\frac{1}{2}$  to  $3\frac{1}{2}$  percent—effective May 30, 1936. The effect of this measure was unsatisfactory; debt to the State resulting from the loss on change market, while the private discount rate rose above the Bank's discount rate. In order to prevent this situation from leading at last to an excessive demand for credit accommodation at the Bank, we raised all our rates once more by 1 percent, as of June 4, 1936.

The return of easier conditions in the foreign exchange and money markets, which became apparent in the second half of June, induced us to lower our rates of interest by 1/2 percent, effective June 25, 1936; this measure was followed by two similar reductions on June 30, 1936, and on July 7, 1936, respectively. On the latter date the discount rate again stood at 3 percent.

When enough time had elapsed for the monetary events of September 1936 to make their influence felt in the money market, we once more lowered our rates by  $\frac{1}{2}$  percent on October 20, 1936. A similar reduction was made effective on December 3, 1936, bringing the discount rate to 2 percent. In the existing circumstances the reduction was of negligible importance for debtors of commercial banks; for the banks, although they use the Netherlands Bank's bill discount rate as the basis for rates to their own customers, do not usually make reductions below a certain minimum, which in most cases had already been reached. Nevertheless, we decided to make the reduction because it would have a favorable psychological effect and, above all, considering the low level of bank rates prevailing in most foreign countries, we wished to avoid even the appearance of any intention to keep our own rate at a higher level than circumstances required.

Other rates were always kept one half of 1 percent above the discount rate for bills.

Capital market.—Demands made on the Dutch capital market during the year under review show a slight decrease as compared with the previous year. The total of public issues, exclusive of conversions and introductions, amounted to 126,300,000 guilders, as against 144,900,000 guilders last year.

The amount of new issues for account of allowed in unlimited amounts in existing cirthe Government was much smaller than in the previous year. It decreased from 119,-400,000 to 47,900,000 guilders. On the other hand the amount floated for account of procial issue.

vincial and municipal authorities was more than double last year's figure. It rose from 22,000,000 to 59,500,000 guilders. New issues for account of private enterprises increased from 3,500,000 to 18,900,000 guilders. Of the latter amount, 7,500,000 guilders was issued in the form of shares, and was 5,100,-000 guilders higher than the corresponding figure for last year. Although the total amount of shares issued is by no means high, and some of the flotations concerned took place in connection with reorganizations, the increase may be considered a symptom of the improvement of business conditions.

During the first part of the past year conditions on the capital market were dull; not until the end of July, 1936, was some improvement noticeable; but the monetary measures of September caused investors once more to adopt a waiting attitude. It was not long, however, before these measures had a favourable influence on the Stock Exchange: on the share market a sharp advance took place, while bond prices also rose as a result of the restoration of confidence after monetary uncertainty was removed. Money soon became so abundant on the capital market that a great number of conversions could take place, while the interest rate for loans of public bodies fell to about  $3\frac{1}{2}$  percent. Domestic conversions aggregated 444,000,000 guilders in the year under review, as compared with only 59,800,000 guilders in the previous year.

Conversions of foreign bonds amounted to 13,549,000 guilders. In this connection it may be recalled that we had privately intimated at the beginning of 1933 that, in our view, no flotation of new issues for foreign account should take place until more certainty existed with regard to the development of international relations. Recent events have enabled us to modify our attitude slightly in this respect. Although we are still of the opinion that issues and introductions of foreign securities should not be allowed in unlimited amounts in existing circumstances, we are prepared to consider in each individual case whether special reasons

#### BALANCE SHEET OF THE NETHERLANDS BANK AS OF MARCH 31, 1937, AND MARCH 31, 1936 [In thousands of guilders]

× Assets	March 31, 1937	March 31, 1936	Liabilities	March 31, 1937	March 31, 1936
Gold coin         Gold buillion	17, 119 2, 400 2, 364 20, 256 84, 420 95, 051 10, 194 32, 736 1, 208 8, 669 233 37 615 709 343 78	$\begin{array}{c} 127, 602\\ 587, 052\\ 19, 315\\ 1, 797\\ 1, 079\\ 24, 486\\ 89, 952\\ 41, 856\\ 11, 958\\ 28, 315\\ 1, 200\\ 9, 845\\ 6\\ 6\\ 6\\ 289\\ 289\\ 331\\ 47\\ 4, 600\\ \end{array}$	Current accounts.	143 20,000 4,339 6,600 11,278 4	792,019 117,549 169 20,000 3,106 6,300 10,144 12 1 1 8 8 1,116
Total assets	1, 201, 548	950, 433	Total liabilities	1, 201, 548	950, 433

# FINANCIAL, INDUSTRIAL, AND COMMERCIAL STATISTICS UNITED STATES

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

Member bank reserve balances Reserve bank credit outstanding Treas Treasury deposits with Federal Other Fed-Treasury cur-rency Non-Mone Money ury cash holdin cir-cula-U. S. Govtary gold memeral Bills Other ber de Reserv Date Excess out Total Reserve Bills ern-ment Reserv stock tion posits acdis-Total stand ings (estibanks counts bought counted mated) ing credit securi ties End of month figures: 1936—May 30..... June 30..... 10, 402 10, 608 10, 648 2, 583 2, 497 2, 432 2, 404 2, 458 518 690 447 104 2,866 2,717 3,029  $\begin{array}{c} 2,490\\ 2,498\\ 2,500\\ 2,512\\ 2,512\\ 2,512\\ 2,532\\ 2,532\\ 2,532\\ 2,536\\ 2,541\\ 2,543\\ 2,547\end{array}$ 5, 719 5, 633 2,430 2,430 2,430 2,430 2,430 2,430 2,430 2,430 2,430 2,430 2,430 2,430 2,474 2,473 2,462 2,471 2,473 2,476 2,453 2,465 2,465 2,465 2,465 2,465 2,565 2,565 2,565 2,565 337 256 35 5,953 544896733512217 1217 35 24 6, 241 6, 162 262 257 5, 633 6, 005 6, 410 6, 357 6, 753 6, 788 6, 606 253 256 306 July 31 .... Aug. 31..... Sept. 30.... Oct. 31..... 10, 716 10, 845 11, 045 6, 227 6, 267 6 351 1, 950 1, 840 2, 175 2, 236 30 36 13 64 60 27 12 24 35 287 234 205 201 259 281 262 262 253 77 78 244 195 194 311 6 351 6, 466 6, 543 6, 349 6, 399 6, 377 6, 426 6, 462 6, 447 2 388 Oct. 31 ..... Nov. 30 .... 11, 184 11, 258 11, 358 11, 436 261 261 261 260 2,364 2,376 1,984 Dec. 31 .... 3 3 2, 376 2, 520 2, 608 2, 753 2, 967 3, 144 3, 445 6, 600 6, 781 6, 695 6, 639 6, 881 6, 915 1937-Jan. 31 260 253 258 257 255 260 2,078 1,398 1,594 288 236 Feb. 27.... Mar. 31.... Apr. 30.... May 31.... June 30.... 3 3 4 6 4 11, 574 11, 799 11, 990 2, 525 2, 526 88 73 288 272 918 ĩò 2, 526 22 12, 318 2,550 93 285 6,900 865 Wednesday figures: 6, 005 6, 116 6, 229 6, 332 2, 430 2, 430 2, 430 2, 430 2, 430 2, 496 2, 498 2, 499 2, 501 2, 427 2, 421 2, 410 2, 410 2, 410 254 255 255 256 3, 051 10, 650 321 -Aug. 5\_\_\_\_\_ Aug. 12\_\_\_\_\_ Aug. 19\_\_\_\_\_ 3 3 26 36 18 25 2.463 6, 163 439 1936-4867 2, 477 2, 457 2, 465 10, 661 10, 678 10, 695 6, 170 6, 184 6, 184 338 215 337 342 336 3, 167 1, 813 33 1, 892 143 Aug. 26 ... 2, 430 2, 430 2, 430 2, 430 2, 430 2, 430 2, 463 2, 482 2, 495 2, 473 2, 473 2, 473 10, 717 10, 736 10, 762 10, 786 10, 845 1, 958 1, 997 1, 714 1, 743 1, 840 6, 225 6, 276 6, 255 6, 239 2, 375 2, 365 2, 371 2, 399 2, 458 6, 441 6, 471 6, 206 6, 225 2,502 255 288 Sept. 2 3 21 107 280 9 8 8 7 9 271 251 255 55 418 333 41 2,507 2,509 2,512 54 33 263 263 388 253 Sept. 23 ..... Sept. 30 .... ž 30 6, 267 234 262 6, 357 2, 472 2, 485 2, 463 2, 462 Oct. 7..... Oct. 14..... Oct. 21..... 2, 430 2, 430 2, 430 2, 430 2, 430 31 43 23 10, 971 11, 003 11, 008 3 2, 509 6, 305 6, 316 6, 311 2, 440 2, 421 2, 403 196 135 271 263 6, 479 1.954 8 8 6 6 2, 509 2, 512 2, 514 2, 514 6, 617 6, 693 6, 732 2, 072 2, 127 2, 158 261 264 ž 249 88 100 3 227 220 Oct. 28\_\_\_\_ 3 23 11,031 6, 302 2, 390 263 2, 430 2, 430 2, 430 2, 430 2, 430 2, 448 2, 470 2, 464 2, 457 Nov. 4\_\_\_\_\_ Nov. 10\_\_\_\_\_ Nov. 18\_\_\_\_\_ 11.058 6, 378 6, 393 6, 375 6, 429 2, 392 2, 366 2, 378 2, 370 6, 693 6, 825 6, 851 6, 795 2, 138 2, 260 2, 276 3 3 7 2, 515 2, 516 2, 520 95 55 50 79 200 7756 262 11, 105 11, 105 11, 127 11, 162 29 25 191 262 3 3 197 260 18 Nov. 25.... 2, 520 206 261 2, 210 2, 467 2, 468 2, 483 2, 542 2, 484 6, 466 6, 497 6, 552 6, 680 6, 550 2, 353 2, 372 2, 346 2, 342 2, 368 6, 775 6, 731 6, 674 6, 507 6, 572 2, 205 2, 157 2, 046 3 2,430 28 11, 188 2, 522 2, 525 2, 532 260 278 265 212 Dec. 2. 6 6 8 9 5 110 Dec. 9\_\_\_\_\_ Dec. 16\_\_\_\_\_ 2, 430 2, 430 2, 430 2, 430 2, 430 2, 430 29 42 11, 206 11, 222 229 227 3333 93 173 100 46 11,229 11,251 266 270 1,881 Dec. 23\_\_\_\_ 2, 531 251 256 Dec. 30\_\_\_\_ 2, 520 274 231 2, 463 2, 477 2, 478 2, 460 11, 364 11, 387 11, 403 11, 425 2, 531 2, 531 2, 530 2, 532 3 2, 430 2, 430 28 42 6, 348 6, 360 6. 351 2, 529 2, 563 2, 575 2, 602 2, 150 2, 184 2, 186 1937-Feb. 3..... 176 286 3 3 3 4 261 6,758 Feb. 10..... Feb. 17..... Feb. 24..... 6, 771 6, 768 6, 705 3 132 162 310 259 256 41 22 33 2, 430 300 302 2,430 2,097 6.372 180 255 2, 430 2, 430 2, 430 2, 430 2, 430 2, 430 2, 457 2, 454 2, 450 2, 463 2, 458 2, 535 2, 537 2, 538 2, 537 2, 541 11, 443 11, 484 11, 515 3 3 17 16 280 1, 310 Mar. 3 7 5 4 8 12 2, 620 216 6.407 253 6, 660 Mar. 10..... Mar. 17..... 6, 376 6, 385 2,672 254 261 1, 380 1, 449 1, 269 1, 398 186 87 238 243 6, 749 6, 830 3 12 279 311 Mar. 24.... Mar. 31..... 22 11, 541 11, 574 6,375 6,377 2,723 2,753 326 236 260 258 6, 578 6, 639 3 3 12 8 11 1, **442** 1, 627 1, 587 Apr. 7\_\_\_\_\_ Apr. 14\_\_\_\_\_ Apr. 21\_\_\_\_\_ 2, 459 2, 487 2, 487 2, 526 23 27 2, 493 2, 528 2, 523 11, 592 11, 697 11, 737 2, 539 2, 541 2, 540 2, 541 3 6, 387 2,774 275 247 258 6, 684 6, 383 6, 388 6, 381 258 259 6, 901 6, 877 6, 934 112 236 - 8 11 34 25 2,914 245 270 119 29 2, 571 11, 782 1.643 Apr. 28 95 2582, 526 2, 526 2, 526 2, 526 2, 526 2, 577 2, 576 2, 565 2, 557 2, 547 2, 545 2, 547 2, 546 May 5..... May 12..... May 19..... 30 29 887 936 17 4 11, 838 6, 426 3, 013 97 286 257 6, 882 11, 882 11, 907 11, 977 6, 405 6, 399 3, 056 3, 079 106 117 237 250 257 256 6, 943 6, 918 16 5 4 6 15 19 9 907 938 16 May 26 6.399 3,140 80 261 256 6,944 2, 573 2, 573 2, 583 2, 562 2, 562 2, 562 2, 526 2, 526 2, 526 2, 526 2, 526 2, 548 2, 547 2, 548 2, 550 23 26 12,027 3, 182 860 17 6 6,487 255 June 2 115 256 6.854 6, 435 6, 415 6, 394 6, 447 3, 182 3, 254 3, 348 3, 396 3, 445 6, 929 6, 808 6, 854 931 14 14 13 12, 118 12, 220 85 250 279 267 June 9 255 654 44 June 9..... June 16..... 38 19 752 814 263 12, 270 324 285 June 23\_\_\_\_ 151 263 6,900 10 2, 526  $\overline{22}$ 12, 318 2, 550 865 June 30.... 260 93 July 7..... July 14..... 2, 526 2, 526 2, 526 2, 526 2, 578 2, 585 2, 564 2, 552 2, 551 2, 553 875 964 874 13 15 3, 511 3, 550 3, 527 6, 827 6, 928 6, 858 4 35 12,376 6, 524 101 285 258 12,423 40 6.457 275 43 90 258 July 21..... 12 22 6, 436 184 258 258

<sup>1</sup> Includes industrial advances. NOTE.—For description of figures in this table and discussion of their significance, see BULLETIN for July 1935, pp. 419-429. Reprints of article, together with all available back figures, may be obtained upon request from Division of Research and Statistics. Back figures are also shown in Annual Report for 1935 (table 2) and for excess reserves in BULLETIN for August 1935, pp. 499-500. Averages of daily figures for recent months and years are shown in the table on p. 714.

#### PRINCIPAL ASSETS AND LIABILITIES OF ALL FEDERAL RESERVE BANKS

			Wed	nesday fi	gures			E	th	
	1937						19	1936		
	July 21	July 14	July 7	June 30	June 23	June 16	June 9	June	May	June
ASSETS Gold certificates on hand and due from U. S. Treasury Redemption fund—F. R. notes Other cash	8, 833, 905 9, 976 318, 928		10, 399	10,471	10. 241	9,860	9,971	10, 471	11,341	12,949
Total reserves	9, 162, 809	9, 152, 780	9, 123, 466	9, 158, 687	9, 169, 636	9, 161, 358	9, 154, 114	9, 158, 687	9, 134, <del>9</del> 93	8, 384, 645
Bills discounted: For member banks For nonmember banks, etc	12, 171 1	15, 045 1	13, 017	9, 928 1	13, 302 1	14, 328	14, 295	9, 928 1	17, 425	4, 072 10
Total bills discounted	12, 172	15, 046	13, 018	9, 929	13, 303	14, 328	14, 295	9, 929	17, 425	4, 082
Bills bought: Payable in dollars Payable in foreign currencies	206 3, 074		586 3, 083	718 3, 083	1, 190 3, 083				3, 189 3, 075	3, 077
Total bills bought Industrial advances		3, 596 21, 759	3, 669 21, 783	3, 801 22, 152	4, 273 22, 012	5, 094 22, 049			6, 264 22, 404	3, 077 29, 878
U. S. Government securities: Bonds Treasury notes Treasury bills	732, 508 1, 162, 713	1, 165, 713	1, 165, 713	732, 508 1, 170, 713 622, 969	1, 168, 213	1, 166, 213	1, 152, 213	1, 170, 713	1, 152, 213	1, 494, 219
Total Government securities Other Reserve bank credit	2, 526, 190 491	2, 526, 190 18, 499	2, 526, 190 13, 161	2, 526, 190 398	2, 526, 240 -3, 376	2, 526, 290 15, 502	2, 526, 290 4, 225	2, 526, 190 - 398	2, 526, 290 12, 892	2, 430, 227 5, 415
Total Reserve bank credit outstanding	2, 563, 798	2, 585, 090	2, 577, 821	2, 561, 674	2, 562, 452	2, 583, 263	2, 572, 824	2, 561, 674	2, 585, 275	2, 472, 679
LIABILITIES	=									
F. R. notes in actual circulation	4, 197, 871	4, 213, 898	4, 252, 417	4, 206, 477	4, 162, 832	4, 177, 805	4, 200, 965	4, 206, 477	4, 223, 418	4, 034, 482
Deposits: Member bank—reserve account U. S. Treasurer—general account Foreign bank Other deposits	183, 743 161, 864	90, 232 159, 009	100, 937 172, 325	92, 813 157, 400	150, 928 166, 963	250, 212 147, 450	84, 642 139, 671	92, 813 157, 400	73,449	690, 102 54, 169
Total deposits	7, 299, 873	7, 292, 813	7, 212, 350	7, 278, 172	7, 328, 855	7, 325, 119	7, 292, 760	7, 278, 172	7, 260, 662	6, 584, 729
Ratio of total reserves to deposit and F. R. note liabilities combined (per cent)	- 79.7	79.5	79.6	79.7	79.8	79.6	79.6	79.7	79.5	79.0

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

#### [In thousands of dollars]

	Total	Within 15 days	16 to 30 days	31 to 60 days	61 to 90 days	91 days to 6 months	6 months to 1 year	1 year to 2 years	2 years to 5 years	Over 5 years			
Bills discounted:         June 30.         July 7.         July 14.         July 21.         Bills bought in open market:         June 30.         July 7.         July 7.         July 7.         July 14.         July 7.         July 14.         July 14.         July 14.         July 7.         July 14.         July 7.         July 14.         July 7.         July 14.         July 21.         U. S. Government securities:         July 7.         July 7.         July 14.         July 21.	3, 669 3, 596 3, 280 22, 152		596 162 151 283 1,523 1,523 1,523 1,523 1,523 246 767 736 87 33,045 87 33,045 87 87 33,045 87 87 33,045	724 562 761 918 348 324 232 721 341 657 674 66,075 61,621 57,993 127,416	206 399 414 559 1,627 1,627 2,550 813 969 808 844 148,926 153,359 146,834 65,661	1, 940 1, 972 2, 358 1, 890 212, 481 209, 877							

## ASSETS AND LIABILITIES OF THE FEDERAL RESERVE BANKS, BY WEEKS

[In thousands of dollars]

,	Total	Bos- ton	New York	Phila- del- phia	Cleve- land	Rich- mond	At- lanta	Chicago	St. Louis	Min- neap- olis	Kan- sas City	Dallas	San Fran- cisco
ASSETS													
Gold certificates on hand and due from U. S. Treasury:						<b>.</b>				ĺ	-		
June 30 July 7 July 14 July 21 Redemption fund—Federal Reserve	8, 835, 907 8, 835, 406 8, 835, 407	422, 242	3, 400, 750	516, 195	693, 641	273, 234	235, 324	1, 716, 071 1, 738, 264 1, 724, 808 1, 711, 917	276, 912	194, 183	267,070	182, 055	658, 230
July 14	8,835,400	442, 120	3, 349, 414	522, 367	697, 133	275, 144 269, 588	238,919 231,839	1,738,264 1.724.808	284,086	201, 563	281, 510 282, 252	182, 431 185, 188	673, 34 669, 47
July 21 Redemption fund—Federal Reserve	8, 833, 905	442, 862	3, 380, 930	509, 846	692, 774	268, 854	225, 241	1, 711, 917	272, 519	195, 234	279, 298	182, 350	672, 08
Notes:	10.4-1						).	•		]			
Notes: June 30 July 7 July 14 July 21 Other cash: www.go	10, 471 10, 399	577 552	1,555 1,441	354 313	629 589	515 808		778		692 687	380 371	462 453	
July 14	9, 549 9, 976	514	1,441 1,270 1,068	313 692	525 896	426	1,402	651	1 165	I 679	358	440	1,80
July 21	0,010									i i			. '
June 30	312, 309 277, 661	43, 876 38, 797	76, 695 74, 594	22, 444 19, 625	16,979 12 797	21, 591	13, 431 10, 618	40, 449	17, 681 16, 376	6,960 5,385	16,850 15,003	10, 228 9, 666	
July 14	307, 824 318, 928	39, 207	82, 254	22,461	12, 797 14, 977	18,667	12, 112	41.871	16,944	6, 312	15, 502 15, 210	11,088	26,42
Total reserves:	310, 920		81, 769	I ' I	19, 958	1 ' I	13, 569		16, 314				· ·
June 30	9, 158, 687 9, 123, 466 9, 152, 780	466, 695	3, 479, 000 3 368 810	538, 993 542 305	711,249	295, 340	250, 247	1, 757, 298 1, 773, 270 1, 767, 330 1, 755, 517	295, 788	201, 835	284, 300	192, 745	685, 19 607 55
July 14.	9, 152, 780	475, 697	3, 432, 938	533, 881	712, 635	288, 681	245, 353	1, 767, 330	298, 746	201, 033	298, 112	196, 716	697, 71
Total reserves: June 30July 7July 7July 14. July 21July 21Ju	9, 162, 809	482, 055	3, 463, 767	533, 492	713, 628	290, 369	240, 158	1, 755, 517	289, 957	202, 598	294, 818	194, 681	701, 76
Secured by U. S. Government obligations direct or fully guar-													
	7,042	735	3, 284	944	569	- 586	701	. 20	100				
Jule 30 July 7 July 14 July 14 Other bills discounted:	9, 623 11, 718	1,845	3,863	1,012	506	801	301 525	20 85	100 94	84	25	79 179	34 62
July 14	11, 718 8, 619	770 435	6, 809 4, 070	$1,014 \\ 1,076$	566 579	1,091 668	376 387	145 145	75 154		15	234 689	60- 36
Other bills discounted: June 30	0.007	1 1	·	,		000							
June 30. July 7. July 7. July 14. Total bills discounted: July 30. July 7. July 14. July 12. Bills bought in open market: June 30. July 7. July 7. July 7. July 7. July 7. July 14. July 21. Industrial advances: June 30.	2, 887 3, 395	139	1,628 1,845	7 8	84 84		482 523		52 86		92 91	207 232	169 326
July 14 July 21	3, 328 3, 553	67 102	1, 762 1, 769	8	84 34	53 149	599 731	38 38	86 86	60	91 110	306 392	
Total bills discounted:	9, 929	871									i i		
July 7	13,018	1,984	4, 912 5, 708	951 1,020	653 590	586 801	783 1,048	20 	152 180		117 91	286 411	514 95
July 14	15,046 12,172	837 537	8, 571 5, 839	1,022 1,076	650 613	1, 144	975	183 183	161	94	91	540	
Bills bought in open market:	0.001			· · · · · · · · · · · · · · · · · · ·	÷	817	1, 118		240	1	125	-1, 081	
July 7	3, 801 3, 669	224 224 224	1, 545 1, 413	355 355	322 322	146 146	108 108	385 385	86 86		96 96	98 98	
July 14.	3, 596, 3, 280	224 224	1, 339 1, 131	355 341	322	146	108	385	86	60	96	99	` 37
Industrial advances:	0,200		·		<b>32</b> 1	146	108	384	86	60	96	99	28
Jule 30 July 7	22,152 21,783	3,200	5, 897 5, 889	3, 954 3, 907	916 . 876		200 198	913 912	324 322		638 624	1,249	2,07
July 14	21, 783 21, 759 21, 665	2, 955 2, 973 2, 961	5, 885 5, 867	3, 910	874	2,001	195	898	320	771	619	1,246 1,238	2,07
Industrial advances: June 30 July 7 July 14 July 21 U. S. Government securities: Bonds:	21,000		3, 807	3, 902	854	1, 996	193	896	320	760	613	1, 230	2,07
Bonds: June 30	732, 508	53, 385	210, 233	61, 861	71, 309	38, 575	32, 184	80.796	*0.000	09 000	95 009	99 601	63, 51
July 7	732, 508	53, 385	210.233	61,861	71, 309 71, 309	38, 575 38, 575 38, 575	32, 184 32, 184 32, 184	80, 726 80, 726 80, 726	32, 298 32, 298 32, 298 32, 298 32, 298	23, 828 23, 828 23, 828 23, 828	35, 992 35, 992	28, 601 28, 601	63, 51
July 14	732, 508	53, 385 53, 385	210, 233 210, 233	61, 861 61, 861	71, 309 71, 309	38, 575 38, 575	32, 184 32, 184	80, 726 80, 726	32,298	23, 828 23, 828	35, 992 35, 992	28,601 28,601	63, 51
Treasury notes:	1 170 713	85, 322	336, 001	98, 865				-		1		, i	
July 7	1, 165, 713	84,958	334, 566	98, 443	113, 968 113, 481 113, 481	61, 652 61, 389 61, 389	51, 436 51, 216 51, 216 51, 085	129, 018 128, 467	51.398	38,083 37,921	57, 525 57, 279	45,709	101, 51 101, 08
July 14 July 21	1, 165, 713 1, 162, 713	84, 958 84, 739	334, 566 333, 705	98, 443 98, 189	113,481 113,189	.61, 389 61, 231	51, 216	128, 467 128, 467	51, 398 51, 266	37, 921 37, 921 37, 823	57, 279 57, 279	45, 514	101,08
U. S. Government securities: Bonds: July 7 July 14 July 21. Treasury notes: Jule 30 July 7 July 14 July 14 July 21. Treasury bills: June 30 July 7 July 14 July 15. July 21. Total U. S. Government securities: June 30 July 21. July	690 000	45 400		. 1		, -			· ·	1		· ·	
July 7	627, 969 627, 969 627, 969	45, 402 45, 766	178, 795 180, 230 180, 230	52, 610 53, 032	60, 645 61, 132	32, 807 33, 070	27, 371 27, 591	68, 654 69, 205	27,468 27,689	20, 265 20, 427	30, 610 30, 856	24, 324 24, 519	
July 14 July 21	627, 969 630, 969	45,766	180, 230 181, 091	53, 032 53, 286	61, 132	33,070	27.591	69:205	27.689	1 20.427	30,856	24, 519	54, 45
Total U. S. Government securities:	000, 509	-0, 000	· · .		61, 424		27, 722	69, 536	27, 821	20, 525	31,003		
June 30 July 7	2, 526, 190 2, 526, 190	184, 109 184, 109	725, 029 725, 029 725, 029	213, 336 213, 336	245, 922 245, 922	133,034	110, 991	278, 398	111, 385	82, 176	124, 127	98, 634	219,04
July 14.	2, 526, 190 2, 526, 190 2, 526, 190 2, 526, 190 2, 526, 190	184, 109	725, 029	213, 336	245, 922 245, 922 245, 922	133, 034	110, 991	278, 398 278, 398 278, 398	111, 385	82, 176 82, 176	124, 127	98, 634	219, 04 219, 04
July 21	2, 526, 190	184, 109	725, 029	213, 336	245, 922	133, 034	110, 991	278, 398	111, 385	82, 176	124, 127	98, 634	219, 04

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#### ASSETS AND LIABILITIES OF THE FEDERAL RESERVE BANKS, BY WEEKS—Continued

[In thousands of dollars]

·······	Total	Bos- ton	New York	Phila- del- phia	Cleve- land	Rich- mond	At- lanta	Chicago	St. Louis	Min- neap-	Kan- sas	Dallas	
•	<del></del>									olis	City		cisco
ASSETS-Continued Total bills and securities: June 30 July 14 July 14 July 21 Due from foreign banks: June 30 July 7 July 14 Federal Reserve notes of other banks: June 30 July 7 July 14 July 14 July 14 July 21 Uncollected items: June 30 July 7 July 7 July 7 July 14 July 21 Bank premises: 2000 July 21 Bank premises:			•							1			
Total bills and securities:	2 562 072	188 404	737 383	218, 596	947 819	198 779	119 000	970 718	111 047	82 000	194 078	100 007	
July 7	2, 564, 660	189, 272	738,039	218, 618 218, 623	247,710	135, 985	112, 082 112, 345 112, 269 112, 410	279, 716 279, 780 279, 864	111,973	83, 155	124,978	100, 207	222, 017 222, 450 222, 278 221, 855
July 14	2, 566, 591	188, 143	740, 824	218,623	247,768	136, 325	112, 269	279,864	111, 952	83, 101	124, 933	100, 511	222, 278
Due from foreign banks:	2, 203, 307	187, 691	131,800	218, 655	247,710	135, 993	112, 410	279, 861	112, 031	83, 090	124, 961	101, 044	221,855
June 30	219	16	83	22	20	9	8	26	4	3	G	6	16
July 7	219	16	83 83	22 22 22	20 20	9		26 26		3	6	6	16 16
July 21	222	16	86	22	$\tilde{20}$	. จั		26	4	3	Ğ		
Federal Reserve notes of other banks:	22 022	339	5, 528	983	1, 359	0 550	1,674	3, 750	1, 940	1, 339	1,097	464	9.000
July 7	21, 950	340	3, 435 6, 442	902	1, 119	2, 559 2, 554 1, 741	1,360	4, 133	1,629	972	1.506	601	3, 399
July 14	26,890	346	6,442	1,034	1,305	1,741	2,096	3, 599	1,629	1,903	1 1.916	564	4,046
Uncollected items:	20, 917	910	8, 604	1,027	1, 516	1, 679	1, 959	3, 427	1, 789	1,366	2, 315	551	4, 336
June 30	664, 235	70, 159	190, 137	50, 516	63, 646	51,706	19, 317	89,960	26,990	16,986	34,363	22,063	28, 372
July 7.	038, 313 759, 714	02, 299	146, 011 189, 228 152, 809	48, 726 56, 757	62, 555 80, 000	58,653 60,137	24, 375 22, 751	85, 631	30, 166	17,485 19,227	39, 051 44, 654	26, 839 29, 333	36, 522 35, 665
July 21	645, 445	65, 459	152, 800	50, 975	65, 535	53, 531	21, 299	85, 631 108, 773 88, 667	34, 645 29, 085	18,026	40, 904	26, 185	32, 979
July 21. Bank premises: June 30. July 7. July 7. July 14. July 21. July 21. June 30. July 7. July 7. July 14. July 21. July 21. Total assets:	45, 615	3, 029	10, 053		6 202	2,755	2, 216	4,651			3, 217	1, 253	3, 398
July 7	45, 601	3, 029 3, 029	10,053	4,889	6, 293 6, 293 6, 293	2,755	2,216	4.651	2, 366 2, 366 2, 366 2, 366	1,495	3, 203 3, 203	1, 253	3, 398
July 14	45,601	3,029	10,053	4,889	6,293	2,755 2,755	2, 216	4,651	2,366	1,495 1,495	3,203	1,253	3.398
All other assets:	45, 582	3, 029	10, 053	4, 878	6, 293	2,755		4, 651			3, 203		3, 393
June 30	41, 720	2, 502	11,724	5, 559	4, 456	2,604	1,624	3, 763 3, 880 3, 975	1, 563	1,469	1,810		3,042
July 7	41, 977 42, 945	2, 562 2, 599	12,032	4, 962 5, 031	4, 556 4, 619	2,651 2,723	1,630 1,659	3,880	1,596	1,490 1,525	1,853	1,646	3, 119 3, 188
July 21	43, 588		19 458	5, 261	4 690					1 1 541	1 1 169	1 675	2 943
Total assets:	10 100 101		4 400 000	010 550	1 004 000		207 100	0 120 104	440 800	300 000	40 871	210 400	
June 30 July 7	12, 490, 481	738, 987	4, 433, 908 4, 278, 472	819, 558	1,034,830	490, 740	392, 926	2, 139, 104	440, 098	312, 235	467.441	323. 284	914, 950
July 14	12, 594, 740	748, 374	4, 391, 983	820, 237	1, 052, 640	492, 371	386, 352	2, 168, 218	451, 236	312, 231	474, 742	330, 051	966, 305
Total assets: June 30 July 7 July 14 July 21	12, 489, 870	741, 388	4, 385, 634	814, 310	1, 039, 391	487, 054	379, 736	2, 136, 196	436, 887	308, 119	468, 169	325, 395	967, 591
LIABILITIES													
Federal Reserve notes in actual cir-			•							1			
June 30. July 7. July 14. July 21.	4, 206, 477 4, 252, 417 4, 213, 898 4, 197, 871	287, 534	929, 245 934, 341	313, 868	432, 425	191,833	172, 081 173, 027 169, 876 168, 659	972, 225	178,305	137, 700	162,429	92, 387	336, <b>442</b> 345, 838
July 7. July 14	4, 252, 417	292, 200	934, 341 927, 059	1315.012	435, 236	195, 254	169,876	981, 517 976, 354 975, 289	178,972	137, 334	164, 828	92,037	337, 702
July 21	4, 197, 871	286, 131	923, 025	313, 590	431, 788	189, 605	168, 659	975, 289	179, 144	137, 546	164, 659	92, 227	336, 208
Deposits:			1								i i		
June 30	6, 900, 288 6, 826, 707 6, 927, 951 6, 858, 300	333, 590	3, 064, 437	390, 492	463, 985	211, 715	169, 573	994, 944	205, 596	132, 154	233, 309	174, 692	525, 801
July 7	6, 826, 707	344, 231	2,956,830	391, 521	461,109	217, 101	170, 885	990,085	212, 161	136, 487	245, 414	175, 516	525, 367
July 14	6, 858, 300	348, 742	3, 000, 620	389, 111	461, 320	212, 279	169, 519 166, 331	984, 864	200, 410	133, 401	243, 774	177, 102	525, 367 543, 091 540, 346
U.S. Treasurer-general account:	00.010			1			1		•	1		1	
June 30	92, 813 100, 937	2, 229 3, 636	16, 746 9, 454	6,720 6,635	12,209	11, 348 4, 547	3,054 3,632	29, 628	4, 399	3,456	3, 219	6, 149	13, 973
July 14	100, 937 90, 232	1,026	31, 272	4,696	8,087	4,664	3, 592	19,187	3,870	2,863	4, 254	3,860	2,861
July 21	183, 743	2, 360	103, 112	3, 174	13, 371	7, 188	3, 204	21,899	5, 074	3,933	4, 812	6, 488	9, 128
June 30	157,400	11,712	55, 336	15, 724	14, 301	6, 899	5, 616	18, 612	4, 813	3, 690	4, 653	4,653	11, 391
July 7	172, 325	12,488 11,491	63, 472 58, 418 58, 271	16, 765 15, 427	15, 278 14, 483	7, 356 6, 769 6, 971	5,987 5,510	19, 844 18, 261	5, 132 4, 722	3, 935 3, 621	4,961	4,961	12, 146 11, 177
July 14	161,864	11,491	58, 271	15,888	14, 915	6,971	5,674	18, 806	4, 863	3,729	4, 565	4,701	11, 510
Other deposits:				l .									1
June 30	127,671	2,299 1,818	61, 825 49, 037	9, 236 9, 107	20, 254 20, 538	3, 263 3, 642	4,898	1,872	6,029	2, 580 2, 549 2, 358 2, 481	154 215	3, 947 3, 981	11,308
July 14	112, 381 115, 621	2,876	49,000	9,431	20, 721	3,530	3, 350 3, 121	1, 794 1, 594	6, 403 6, 910	2, 358	187	4, 881	11.012
July 21 Deposits: Member bankreserve account: June 30 July 14 July 14 July 21 Foreign bank: July 21 Foreign bank: June 30 July 21 Foreign bank: June 30 July 21 Cother deposits: June 30 July 14 July 21 Total deposits: June 30 July 14 July 21 Total deposits: June 30 July 14 July 21 Deferred availability items: June 30	95, 966	3, 055		1	1	1				1		1	ŧ
Total deposits: June 30	7, 278, 172	349, 830	3, 198, 344	422, 172	507,608	233, 225	183, 141	1, 032, 254	222, 313	141, 999	242, 19;	190, 349	554, 740
July 7	7, 278, 172 7, 212, 350 7, 292, 813 7, 299, 873	362, 173	3, 078, 793	424, 028	509,134	232, 646	183, 854	1, 032, 254 1, 041, 351 1, 042, 423 1, 027, 396	228,095	146, 427	253, 809	190, 60	561, 433
July 14	7, 292, 813	358, 168	3, 165, 475	418,054	510, 397	225,058	178.094	1, 042, 423	216.752	143. 544	253, 452	193, 368	571.552
Deferred availability items:	1, 400, 010					1 · · ·	1		1	1	1		
June 30	664, 852	69, 649	185, 562	49,669	63, 187	50,776	19, 320 23, 398	90, 126 83, 687	29,544	17,243	5 35, 333 38, 39	24,720	3 29,715 1 35,065
July 7	025, 371	77, 713	145,029 179.064	47, 421 53, 942	79, 194	55, 977 58, 539	22,045	104.681	36, 531	18, 541	11 43.24	1 31.62	3  36, 315
July 7 July 14 July 14 July 21	645, 176	69, 649 60, 726 77, 713 65, 323	149, 311	53, 942 49, 896	65, 703	52, 946	20, 305	88, 767	30, 510	17, 714	40, 08:	1 29,00	4 35, 616
· · · · · · · · · · · · · · · · · · ·	L'		l	<u> </u>	l	·	1	1	·	<u> </u>	<u> </u>	<u> </u>	1

#### ASSETS AND LIABILITIES OF THE FEDERAL RESERVE BANKS, BY WEEKS—Continued

[In thousands of dollars]

[In thousands of dollars]													
	Total	Bos- ton	New York	Phila- del- phia	Cleve- land	Rich- mond	At- lanta	Chicago	St. Louis	Min- neap- olis	Kan- sas City	Dallas	San Fran- cisco
LIABILITIES-continued													
Capital paid in:								[					
June 30	132, 302	9, 374	51, 196	12, 243	12, 876	4,857	4, 340	12, 727	3, 815	2, 894	4,002	3, 865	10, 113
July 7		9, 374	51, 201	12, 245	12, 876	4,858	4, 334	12, 740	3, 818	2, 895	4,008	3, 872	10, 134
July 14	132, 459		51, 223	12,245 12,247	12,916	4,860	4, 336	12,746	3,823	2,896	4,022	3,877	
July 21 Surplus (section 7):	132, 514	9, 385	<b>51, 223</b>	12, 247	12, 918	4, 861	4, 337	12, 758	3, 834	2, 896	4,034	3, 878	10, 143
June 30	145, 854	9,826	51, 474	13, 362	· 14, 323	4,869	5, 616	21, 504	4,655	3, 116	3, 613	.3, 851	9,645
July 7	145,854	9,826	51, 474	13, 362	14, 323				4,655	3, 116		3, 851	9,645
July 14	145, 854	9,826	51, 474	13, 362	14, 323	4,869	5, 616	21, 504	4,655		3, 613		
July 14 July 21	145, 854	9,826	51, 474	13, 362	14, 323		5,616		4,655	3, 116	3, 613	3,851	
Surplus (section 13b): June 30						, i	, i			Í	,	, i	
June 30	27, 490	2, 874	7, 744		1,007	3, 422	754	1,416	545	1,003	1, 142	1, 262	1, 996
July 7	27,490	2,874	7, 744	4, 325	1,007	3, 422	754				1, 142	1,262	
July 14.	27,490	2,874 2,874	7, 744 7, 744	4,325	1,007	3,422	754 754	1,416			1,142	1,262	1,996
July 21 Reserve for contingencies: June 30	27, 490	2, 8/4	1, 144	4, 325	1,007	3, 422	104	1, 416	545	1,003	1, 142	1, 262	1, 996
Tune 30	35, 906	1,570	9, 117	3,000	3, 121	1, 497	1,690	7,832	1, 199	2,055	941	1, 847	2,037
July 7	35,906	1, 570	9, 117	3,000	3, 121	1, 497	1,690		1, 199	2,055		1,847	
July 14	35, 906	1, 570	9, 117	3,000	3, 121	1, 497	1,690		1, 199		941	1,847	2,037
July 21	35, 872	1, 570	9, 117	3,000	3, 121	1,496	1, 691	7,805	1, 199	2,048	941	1,847	
July 21 All other liabilities: June 30	'		,	,	-, .	,	,	.,	_,	_,		-,	
June 30	5, 428	480	1, 226	919	289	267	226	1,080			114	135	262
July 7	4, 443		773	290	366		253	1, 324			121	141	316
July 14	4,886	299	827	297	446	184	293	1, 262	269		245	181	332
July 21 Total liabilities:	5, 220	287	, 958	531	426	170	280	1, 261	248	252	247	166	394
Total habilities:	19 404 491	791 197	4 422 000	010 220	1 094 096	100 740	907 100	0 120 104	440 500	100 000	440 891	210 400	044 050
July 7	12, 490, 481	738 087	4,400,900	820, 424	1,034,030	490, 740	202 026	2, 139, 103	440, 098	300, 223	449, 111	318, 422	066 464
July 14	12, 594, 740	748 374	4, 391, 983	820 237	1,052,640	492 371	386 352	2, 168, 218	451 936	312, 200	474 7491	320, 201	066 305
June 30. July 7. July 14. July 21. Continent liability on bills pure	12, 489, 870	741.388	4. 385, 634	814, 310	1,039,391	487, 054	379, 736	2, 136, 196	436 887	308 119	468 169	325 395	967, 591
	,,		-,,	, 0 . 0	.,,	101,001	,	-, -00, -00	100,001	000, 110	100, 100	020,000	••••
chased for foreign correspondents:									-				
June 30	4,015		1, 449	393	369	173	141	466	120	92 95	117	117	285
July 7.	4, 138		1,458	411	386	180	147	487	126	95	· 122	122	298
July 14	4, 150	306	1, 470	411	386	180	147	486		96	122	122	298
July 21 Commitments to make industrial	3, 587	262	1, 295	351	330	154	126	416	108	82	104	104	255
advanage'											1		
June 30	16, 331	2 155	5, 747	155	1, 313	1, 998	335	10	1,074	65	128	302	3,049
July 7	16, 110	2, 155 2, 169	5, 553	155	1, 308	1,995	315	10	1,074	65 65	125	302 302	3,049
July 14	16, 171	2, 145	5, 527	167	1,435		315				125	302	
July 14 July 21	15,859	2,089	5, 484	167	1, 307	1,955	315		1,045		125		
			,		,	-,000	010	•••	-, • •	••			-,

## INDUSTRIAL ADVANCES AND COMMITMENTS UNDER SECTION 13b OF THE FEDERAL **RESERVE ACT, JUNE 24, 1936, TO JULY 21, 1937**

[Amounts in thousands of dollars]

			Applicati ommen approv	ded for al by In-	Applications approved to date by Federal Reserve banks (with and without conditions)								
Date (last Wednesday of each month)	received	cations to date, et	dustrial Advi- sory Commit- tees to date (with and with- out conditions)		To	tal	Federal Reserve bank advances	Federal Reserve bank commit- ments	Approved but not com-	Expired, repaid, or with- drawn by appli-	Financ- ing insti- tution partici- pations		
	Number	Amount	Number	Amount	Number	Amount	out- standing	out- standing	pleted 1	cant, etc.	out- standing <sup>1</sup>		
1936—June 24 July 29 Sept. 30. Oct. 28 Nov. 25 Dec. 30 1937—Jan. 27. Feb. 24 Mar. 31 Apr. 28 May 26 June 30 July 21 <sup>3</sup>	8, 197 8, 240 8, 284 8, 308 8, 339 8, 339 8, 339 8, 339 8, 339 8, 427 8, 483 8, 540 8, 554 8, 554	331, 391 331, 659 333, 930 336, 119 336, 763 339, 903 342, 699 342, 999 343, 904 346, 911 346, 341 349, 288 351, 420 351, 700	2, 394 2, 413 2, 437 2, 463 2, 463 2, 500 2, 506 2, 517 2, 543 2, 563 2, 577 2, 587 2, 580	142, 811 143, 978 145, 939 147, 191 148, 237 149, 204 149, 527 149, 711 150, 561 162, 724 153, 720 154, 960 155, 023	2, 183 2, 198 2, 218 2, 243 2, 259 2, 266 2, 280 2, 287 2, 297 2, 323 2, 336 2, 353 2, 361 2, 366	133, 343 134, 233 135, 421 137, 251 138, 938 139, 829 140, 213 140, 515 141, 545 144, 564 145, 228 145, 758 145, 854	30, 487 30, 217 29, 265 28, 885 27, 038 26, 720 25, 533 24, 781 24, 208 23, 054 23, 904 23, 196 23, 014 22, 530	24, 454 23, 711 23, 355 23, 307 22, 790 20, 959 20, 238 19, 523 18, 611 17, 528 17, 188 16, 331 15, 859	9, 381 8, 429 9, 168 8, 564 7, 719 8, 220 7, 697 7, 697 7, 698 9, 045 8, 462 1, 470 1, 074	61, 422 64, 342 60, 304 69, 217 72, 015 75, 045 77, 003 80, 500 82, 163 85, 215 86, 806 89, 268 97, 668 99, 053	7, 599 7, 534 7, 329 7, 276 7, 444 7, 414 7, 208 6, 912 6, 767 7, 281 7, 114 7, 275 7, 338		

<sup>1</sup> Includes applications approved conditionally by the Federal Reserve banks and under consideration by applicant. <sup>3</sup> Does not include financing institution guaranties of advances and commitments made by Federal Reserve banks, which amounted to <sup>3</sup> 11, 364, 524 on July 21, 1937. <sup>4</sup> July 28 figures not yet available. NOTE.—On July 21, 1937, there were 15 applications amounting to \$2, 810, 833 under consideration by the Industrial Advisory Committees and the Federal Reserve banks.

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

[In thousands of dollars]

	Total	Bos- ton	New York	Phila- del- phia	Cleve- land	Rich- mond	At- lanta	Chi- cago	St. Louis	Min- neap- olis	Kan- sas City	Dallas	San Fran- cisco
Federal Reserve notes:													
Issued to F. R. bank by F. R. agent:			1 000 101	000 000	100 100	000 707	100 400	995, 213	100 749	140.001	170 500	101 900	200 007
June 30	4, 508, 973	327, 709	1,020,431	330,078	457, 127	202, 723	189, 490	995, 213	100,740	142,901	174 000	101, 300	382, 027
July 7	4, 550, 464	332,819	1,001,111	333, 290	400, 703	203,012	109, 900	1,004,303	100,012	149, 129	174,000	101, 301	300, 411
July 14	4, 552, 646	331,887	1,032,588	331, 127	403, 001	202, 129	188, 930	1,003,242	184, 000	143, 317	175,037	100, 909	390, 334
July 21	4, 540, 032	329, 120	1, 028, 550	333, 349	402, 830	201, 139	187, 352	1,003,842	189,035	142, 109	113,822	100, 597	385, 021
Held by Federal Reserve bank:			AL 100	14 010		10 000	1 12 410	00 000	0.00	7 001	10 074	0.000	10.100
June 30	302, 496			16,210	24,702	10, 892	17, 415	22, 988 22, 986	8,435	3, 201	10,074	8,913	46, 185
July 7	298,047	40,679	96,770	17, 537	22,992	9,818	16,908			4,390	9,590		39, 573
July 14	338, 748	43, 341		16,115	28, 265	11, 187	19,054	28, 888	8, 593		10,209		52,652
July 21	342, 161	42, 989	105, 525	19, 759	31,048	11, 534	18, 693	28, 553	9, 891	5, 223	11, 163	8,370	49, 413
In actual circulation:								0.000 0.00	1 80 000		100 100	00.00-	000
June 30	4, 206, 477	287, 534		313, 868	432, 425	191, 833	172,081	972, 225	178, 308	137,700	162, 429	92, 387	336, 442
July 7.	4, 252, 417	292, 200					173,027		179, 469	139, 739	165, 408	94, 160	345, 838
July 14	4, 213, 898	288, 546	927,059	315,012	435, 236	190, 942	169, 876						337, 702
July 21	4, 197, 871	286, 131	923,025	313, 590	431, 788	189, 605	168, 659	975, 289	179, 144	137, 546	164, 659	92, 227	336, 208
Collateral held by agent as security for	1' '		· ·										1
notes issued to bank:	1 1					1					ļ		
Gold certificates on hand and due									[			1	
from U. S. Treasury:			1	1				1			I	1	1
	4, 552, 632	336.000	1.030.000	335,000	459, 500	205,000	178,000	1, 010, 000	189, 632	144, 000	174,000	102, 500	389, 000
July 7	4, 552, 632 4, 563, 632 4, 587, 632	336,000	1,030,000	335,000	462, 500	205,000	173,000	1,010,000	[189, 632	145,000	176,000	102, 500	399,000
July 14	4 587, 632	336,000	1,040,000	335,000	465, 500	205,000	173,000	1,020,000	190, 632	145,000	176,000	102, 500	399,000
July 21	4, 585, 632	336,000	1,040,000	335,000	465, 500	201,000	173,000	1,020,000	190, 632	145,000	178,000	102, 500	399,000
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	1 '	'	1		ι	1	1		1
Eligible paper: June 30	9, 984	871	4,738	980	682	612	2 783	20	122			296	669
July 7	12,844	1, 984	5,402	1.056	619	827	978						
July 14	14.860	837		1,058		1,170	967						
July 21	11,677	537	5, 244	1,099		843	1,110	183	185	94	135	1,093	3 512
U. S. Government securities:	11,011		-,	-,			· ·						1
June 30	20,000					1	20,000						
June 30							20,000						
July 7	20,000						20,000						
July 14	20,000						20,000						
July 21			1	1					1		1		
Total collateral: June 30	4, 582, 616	226 971	1 024 738	335 980	460 182	205.612	2198, 783	1, 010, 020	189, 754	144.084	174.12	1102, 79	61389, 669
June 30	4, 582, 616 4, 596, 476 4, 622, 492	000,011	1,035,409	336 056	463 119	205 827	193,978	1, 010, 085	189, 757	145.14	5 176, 10	102.92	2400, 10
July 7	4, 090, 4/0	001, 001	1 049 102	226 058	466 179	206 170	1193 967	1, 020, 183	190, 738	145.09	1176, 100	103.05	1399.92
July 14	4, 022, 492	000, 807	1,015,194	226 000	466 149	201 843	1104 110	1, 020, 183	190, 815	145, 09	178, 13	103. 59	3 399 51
July 21	14, 617, 309	1030, 037	1, 040, 244	1000,088	1200, 192	1-01, 090	1-0 1, 110	1-, 0-0, 100	1-00,041	1-10,00	1-1-0, 200	1200,00	1000,01

<sup>1</sup> Includes Federal Reserve notes held by the U.S. Treasury or by a Federal Reserve bank other than the issuing bank.

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#### **RESERVE POSITION OF MEMBER BANKS, JUNE 1937**

[Averages of daily figures. In millions of dollars]

#### MEMBER BANK RESERVE BALANCES, BY CLASSES OF BANKS

[Averages of daily figures. In millions of dollars]

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[Averages of daily figures. In millions of dollars]												
Classes of banks	Gross de- mand	Net de- mand	Time de-	Fede	erves w ral Rese banks							
and districts	de- posits	de- posits'	posits	Re- quired	Held	Ex- cess						
All member banks	29, 452	24, 718	11, 299	6,002	6, 878	876						
Central reserve city banks: New York Chicago	10, 106 2, 205	9, 402 1, 948	803 442	2, 493 533	2, 669 603	176 70						
Reserve city banks: Boston district	1, 102 1, 435 609 547 1, 141 673 343 913 573	866 159 925 1, 199 483 422 886 539 262 661 403 1, 563 8, 368	117 138 243 709 210 164 491 168 92 160 111 1,861 4,464	180 40 200 282 109 94 207 118 58 142 87 424 1,941	194 42 239 323 134 103 240 149 66 168 102 470 2,230	14 2 39 40 25 9 9 34 31 8 26 15 45 289						
Country banks: Boston district Philadelphia district Cleveland district Atlanta district Chicago district St. Louis district Minneapolis district Dallas district Dallas district Dallas district San Francisco district	783	8, 368 640 1, 002 456 434 333 304 570 239 208 274 302 239	4, 464 577 1, 382 851 632 329 208 621 217 272 272 272 156 91 253	1,941 124 223 115 99 66 55 117 46 45 48 48 48 48	2,230 145 290 145 138 86 69 169 60 66 72 76 59	289 21 67 30 39 20 14 52 14 21 21 24 28 11						
Total	6, 762	5, 001	5, 589	1,035	1, 377	341						

<sup>1</sup> Gross demand deposits minus demand balances with domestic banks (except private banks and American branches of foreign banks) and cash items in process of collection. Norz.—See table at foot of page 750, for percentages of deposits re-quired to be held as reserves.

	All mem-	Central city h	reserve anks	Re- serve	Coun- try
	ber banks <sup>ı</sup>	New York	Chi- cago	city banks	banks <sup>1</sup>
Total reserves held:	* ***	0.000			070
1936—April	5,300	2,163	506	1,675	956 961
May	5,638	2,384	636	1,657	901
June	5,484	2,183	682	1,664	1.042
July	5,861	2,279	653	1,886	1,042
Aug. 1-15 Aug. 16-31 *	6,063	2,502	572	1,899 2,005	1,030
Aug. 10-31	$6,291 \\ 6,345$	2,503	580 619	2,005	1,218
September		2,402	637	2,040	1, 230
October November	6, 594 6, 785	2,695	651	2, 185	1, 254
	6,665	2,662	605	2, 185	1, 241
December	6, 716	2,002	568	2, 157	1,271
1937—January February	6,747	2, 812	546	2,138	1, 261
March <sup>2</sup>	6,704	2,652	533	2,203	1.315
April	6.824	2,739	563	2,203	1, 321
May 2	6,932	2,684	589	2, 272	1, 386
Tupo	6,878	2,669	603	2, 230	1, 377
June Week ending (Friday):	0,010	2,009	005	2,200	1,0
June 4.	6, 884	2,670	591	2,238	1, 386
June 11	6,891	2,632	625	2,246	1, 388
June 18.	6,859	2,647	604	2, 226	1, 381
June 25	6,854	2,672	593	2,200	1, 389
Excess reserves:	0,001	2,012	000	2,200	
1936—April	2, 510	940	262	796	512
May	2,800	1.134	377	778	511
June	2, 593	908	414	775	496
July	2,907	1.004	369	961	575
Aug. 1-15	3, 105	1,226	290	970	619
Aug. 16-31 2	1,852	600	160	601	490
September	1,852	535	195	624	498
October	2,043	639	205	696	502
November	2, 219	751	221	724	523
December	2,046	697	175	675	498
1937—January	2,093	767	147	662	518
February	2,151	868	128	651	505
March <sup>2</sup>	1,371	401	54	488	428
April	1,552	530	101	490	431
May 3	927	203	51	316	357
June	876	176	70	289	341
Week ending (Friday):		ŀ			
June 4	. 905	192	54	304	354
June 11	908	152	87	313	355
June 18	850	151	70	283	346
June 25	839	172	63	252	352
					ŀ

<sup>1</sup> Weekly figures of excess reserves of all member banks and of country banks are estimates. <sup>3</sup> Reserve requirements increased Aug. 16, 1936, March 1, 1937, and May 1, 1937; see table at foot of page 750 for amount of changes.

# DEPOSITS OF MEMBER BANKS IN LARGER AND SMALLER CENTERS

[Averages of daily figures. In millions of dollars]

		All mem	ber bank	s	Member banks in larger centers (places over 15,000)				Member banks in smaller centers (places under 15,000)				
Federal Reserve district	Gross	lemand	Ti	ше	Gross demand		Time		Gross demand		Time		
	June May		June	May	June	May	June	May	June	May	June	May	
Boston New York Philadelphia Cleveland Richmond Atlanta Ohicago St. Louis Minneapolis Kansas City Dallas San Francisco	1,738 11,549 1,692 2,023 1,077 985 4,125 1,002 1,345 1,037 2,237	1, 751 11, 493 1, 729 2, 031 1, 086 1, 003 4, 151 1, 009 616 1, 343 1, 035 2, 253	694 2, 323 1, 094 1, 341 539 372 1, 555 385 385 385 385 385 385 385 385 202 2, 114	692 2, 278 1, 099 1, 332 540 372 1, 541 383 365 316 200 2, 106	1, 619 1, 173 1, 472 1, 795 906 8355 1, 618 807 463 1, 027 777 2, 108	1, 632 1, 167 1, 511 1, 804 913 846 1, 616 817 437 1, 026 774 2, 121	565 <sup>1</sup> 1, 040 656 1, 059 354 292 <sup>1</sup> 856 282 178 201 161 2, 017	564 1,035 661 1,054 355 291 1847 282 178 201 160 2,008	119 270 228 171 150 302 195 178 317 260 129	119 270 219 227 173 157 302 193 178 317 261 132	128 480 438 282 185 80 257 102 186 115 41 97	128 479 438 277 185 80 254 101 187 114 40 98	
Total	29, 452	29, 501	11, 299	11, 224	<sup>1</sup> 14, 601	1 14, 664	17,662	1 7, 637	2, 541	2, 547	2, 391	2, 383	

<sup>1</sup> Excluding central reserve city banks, for which figures for latest month are shown in table above.

#### KINDS OF MONEY IN CIRCULATION

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

End of month	Total	Gold certifi- cates	Silver dollars	Silver certifi- cates	Treas- ury notes of 1890	Subsid- iary silver	Minor coin	United States notes	Federal Reserve notes	Federal Reserve bank notes	Na- tional bank notes
1936—June July	6, 267 6, 351	101 100 99 98 97 96 95	35 85 36 37 37 37 38	955 958 986 998 1,020 1,051 1,057	1 1 1 1 1	316 318 321 326 329 334 337	135 136 137 138 139 141 142	278 274 278 278 282 289 289 289	4,002 3,937 3,978 4,011 4,076 4,156 4,233	52 50 48 47 46 45 44	366 352 342 332 324 310 307
1937—January February March April May- June	6.377	94 92 91 90 89 88	37 37 37 37 37 38 38 38	1,012 1,022 1,022 1,039 1,062 1,078	1 1 1 1 1	329 329 333 335 338 341	140 140 141 142 143 144	276 288 287 201 289 281	4, 118 4, 155 4, 139 4, 171 4, 189 4, 169	42 41 40 38 38	300 294 287 281 275 269

Back figures. -See Annual Report for 1935 (table 38).

# PAPER CURRENCY, BY DENOMINATIONS, AND COIN IN CIRCULATION

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

	Total							Paper	currenc	cy ?					
	in cir-	Coin								\$50	and ov	er			Un-
End of month	cula- tion <sup>1</sup>	Com	. \$1	\$2	\$5	\$10	\$20	Total	\$50	\$100	\$500	\$1,000	\$5,000	\$10, 000	assort- ed <sup>2</sup>
1936—June July September October November December 1937—January February	6, 241 6, 162 6, 227 6, 267 6, 351 6, 466 6, 543 6, 349 6, 399	486 490 494 501 505 513 517 506 506	463 460 471 477 484 492 499 472 475	33 32 33 33 33 33 35 33 35 33 33	850 844 863 868 882 900 906 906 864 874	1,468 1,459 1,482 1,488 1,516 1,548 1,563 1,563 1,500 1,519	1,466 1,431 1,436 1,437 1,460 1,486 1,501 1,458 1,464	1,479 1,449 1,452 1,467 1,478 1,501 1,530 1,525 1,538	398 383 381 383 385 390 399 393 395	683 667 673 679 690 707 707 702 706	127 127 128 130 132 132 135 135 135	245 247 250 253 255 258 265 265 269 273	77667777899	18 19 19 21 19 23 18 18 18	4 3 3 4 7 7 8 9 10
March April May June	6, 377 6, 426 6, 462 6, 447	511 514 518 523	476 482 489 487	33 33 33 34	869 883 893 885	1, 519 1, 542 1, 558 1, 539	1,451 1,468 1,466 1,458	1, 520 1, 507 1, 507 1, 526	386 381 380 384	696 687 689 699	136 137 136 138	275 277 278 283	9 9 8 8	18 17 17 14	23

<sup>1</sup> Total of amounts of coin and paper currency shown by denominations less unassorted currency in Treasury and Federal Reserve banks. Includes unassorted currency held in Treasury and Federal Reserve banks and \$1,000,000 of currency of unknown denominations reported by

Fed

eral Re-

serve

notes

38

United

States

notes

347 347 347

347 347 347

347

347

347

Minor

coin

139

151

Na-tional

bank

notes

the Treasury as destroyed. Back figures.—See Annual Report for 1935 (table 39).

Silver dollars

and silver

httl-

lion

1, 255 1, 264 1, 277 1, 294 1, 303 1, 310 1, 323

1, 332 1, 343 1, 355 1, 365

375 1

1, 382

Total

2, 498 2, 496 2, 500 2, 512 2, 515 2, 521 2, 532

2, 532 2, 536 2, 541 2, 543 2, 547 2, 550

End of month

1936-June\_

July. August...... September .

1937-January 

October..... November\_.

December ..

April ..... May\_\_\_\_\_

June.....

#### TREASURY CURRENCY OUTSTANDING

[Held by Treasury and Federal Reserve banks and in circulation. In millions of dollars]

Sub-

sid-iary

silver

356

359

#### SHIPMENTS AND RECEIPTS OF UNITED STATES PAPER CURRENCY

[By selected banks in New York City. In thousands of dollars]

,	Year or month	Ship- ments to Europe	Receipts from Europe	Net ship- ments	Net receipts
-	1932 1933 1934 1935 1936 1936	567 554 345 10, 628 34, 774	83, 838 91, 059 40, 587 19, 966 26, 216	8, 558	83, 271 90, 505 40, 242 9, 338
72 58 48 39 29 22 14 05	1936-June July September October November December 1937-January	3, 037 900 981 3, 949 2, 013 5, 960 8, 469 2, 092	1, 164 2, 348 2, 078 1, 131 5, 422 1, 536 745 2, 197	1, 873  2, 818 	1, 448 1, 097 3, 409
98 91 84 78 72	February March April May June	4, 279 968 1, 434 909 7, 000	3, 265 3, 728 3, 023 1, 865 1, 972	1, 014  5, 028	2, 760 1, 589 956

<sup>1</sup> Includes silver held against silver certificates amounting to \$1,305,000,-000 on June 30, 1937, and \$1,134,000,000 on June 30, 1936.

For description and back figures see BULLETIN for January 1932 pp. 7-9.

# GOLD STOCK AND GOLD MOVEMENTS IN THE UNITED STATES

## ANALYSIS OF CHANGES IN MONETARY GOLD STOCK

## MOVEMENT OF GOLD TO AND FROM UNITED STATES<sup>1</sup>

[In millions of dollars]

[In thousands of doll	lars
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Т

Year or month	end o	tock at f year onth	Increase in total	Net gold	Net release from
	Total	Inactive account	gold stock	import	ear- mark
1934	8, 238		4, 202. 5	1, 133. 9	82, 6
1935—October November December	9, 693 9, 920 10, 125		325. 2 226. 7 205. 2	315, 3 210, 6 190, 0	-1.9 .6 1.3
Year	10, 125		1, 887. 2	1, 739. 0	.2
1936—January February March May June July September October November December	10, 182 10, 167 10, 184 10, 225 10, 402 10, 608 10, 648 10, 716 10, 845 11, 045 11, 184 11, 258	   26, 5	57. 2 -15. 5 17. 2 41. 0 176. 7 206. 6 39. 2 68. 4 129. 0 199. 7 139. 6 73. 3	45.6 -16.6 5.5 28.1 170.0 277.8 15.4 67.5 171.8 218.8 75.8 57.0	$\begin{array}{r} -1.7 \\ -9.5 \\ 1.0 \\2 \\ -3.2 \\ -24.8 \\ 2.3 \\ -11.9 \\ -28.8 \\ -11.3 \\ 3.0 \\7 \end{array}$
Year 1937—January February March April May June	11, 258 11, 358 11, 436 11, 574 11, 799 11, 990 12, 318	26. 5 126. 5 204. 7 342. 5 568. 0 759. 1 1, 086. 8	1, 132, 5 100, 1 78, 2 137, 9 225, 6 191, 1 327, 8	1, 116. 6 121. 3 120. 3 154. 3 215. 8 155. 4 262. 0	-85.9 -48.3 -8.0 4 7.2 26.2 -15.9

			19	937			
From or to-	Ju	ne	м	ay	January- June		
	Im- ports	Ex- ports	Im- ports	Ex- ports	Im- ports	Ex- ports	
Belgium France Germany Netherlands Switzerland Union of Soviet Socialist Re-	5, 228 11, 059 1, 392 36, 235		1, 375 1, 166		22, 450 25, 107 2, 762 52, 062		
publies United Kingdom Canada Central America Argentina Colombia Ecuador Peru Uruguay. Venezuela Australia British India China and Hong Kong Dutch East Indies. Japan. Philippine Islands. All other countries?	156, 959 20, 946 605 730 2, 359 2, 177 164 444 19 2, 167 3, 966 237 15, 316 2, 064 38		103, 822 14, 438 14, 438 2, 800 2 354 5, 496 144 67 31 2, 613 3, 797 53 16, 593 2, 106 225	4	504 706, 634 64, 060 2, 010 19, 859 7 5, 846 11, 937 875 1, 392 267 15, 162 29, 743 1, 074 47, 584 12, 577 7, 414		
Total	262, 103	81	155, 366	4	1, 029, 327	148	

Back figures .- See Annual Report for 1935 (table 32).

<sup>1</sup> Figures represent customs valuations which, with some exceptions, are at rate of \$35 a fine ounce. <sup>3</sup> Includes all movements of unreported origin or destination.

Back figures.—See table p. 769, and Annual Report for 1935 (tables 34 and 35).

# ALL BANKS IN THE UNITED STATES

Comprises all national banks in the continental United States and all State commercial banks, trust companies, mutual and stock savings banks and such private and industrial banks as are included in abstracts issued by State banking departments. Also includes, during the period June 1934-June 1935, private banks which, pursuant to the provisions of sec. 21 (a) of the Banking Act of 1933, submitted condition reports to the Comptroller of the Currency. Under the amended provisions of sec. 21 (a) private banks no longer report to the Comptroller of the Currency. For comparative figures of private banks included in the figures from June 1934 to December 1935, see Federal Reserve Bulletin for December 1935, p. 883, and July 1936, p. 535. Figures for nonmember banks are for dates indicated or nearest thereto for which figures are available.

#### NUMBER OF BANKS

#### DEPOSITS, EXCLUSIVE OF INTERBANK DEPOSITS

#### [In millions of dollars]

		Member banks			Nonm bai		[In millions of dollars]							
Call date	Total					Other			Me	mber ba	nks I	Nonmen	uber banks	
		Total	Na- tional	State	Mutual savings banks		Call date	All banks	Total	Na- tional	State	Mutual savings banks	Other nonmem- ber banks	
1932—Dec. 31	18, 390	6, 816	6, 011	805	594	10, 980	1932—Dec. 31	41, 643	24, 803	16, 101	8, 702	10, 022	6, 818	
1933—June 30 1 Oct. 25 2	14, 519	5,606 5,818	4, 897 5, 052	709 766	576	. 8, 337	1933—June 30 <sup>1</sup> Oct. 25 <sup>‡</sup>	37, 998	23, 338 23, 453	14, 772 15, 070	8, 566 8, 383	9, 713	4, 946	
Dec. 30	15, 011	6,011	5, 154	857	579	8, 421	Dec. 30	38, 505	23, 771	15, 386	8, 385	9, 708	5, 028	
1934—Mar. 5 * June 30	15, 835	6, 206 6, 375	5, 288 5, 417	918 958	578	8, 882	1934—Mar. 5 * June 30	41.870	25, 293 26, 615	16, 203 17, 097	9,090 9,518	9, 780	5, 475	
Oct. 17 <sup>2</sup> Dec. 31	16, 039	6, 433 6, 442	5, 461 5, 462	972 980	579	9,018	Oct. 17 <sup>2</sup> Dec. 31	44, 770	27, 484 28, 943	17, 693 18, 519	9, 791 10, 424	9, 828	6, 000	
1935—Mar. 4 June 29 Nov. 1 Dec. 31	16, 024 15, 994 15, 904 15, 837	6, 422 6, 410 6, 400 6, 387	5, 446 5, 425 5, 403 5, 386	976 985 997 1, 001	579 571 571 571 570	9, 023 9, 013 8, 933 8, 880	1935—Mar. 4 June 29 Nov. 1 Dec. 31	45, 766 47, 522	28, 589 29, 496 31, 072 32, 159	18, 502 19, 031 20, 128 20, 886	10, 087 10, 465 10, 944 11, 273	9, 837 9, 920 9, 936 9, 963	6, 029 6, 350 6, 513 6, 842	
1936—Mar. 4 June 30 Dec. 31	15, 752	6, 377 6, 400 6, 376	5, 375 5, 368 5, 325	1,002 1,032 1,051	569 566 565	8, 862 8, 786 8, 687	1936—Mar. 4 June 30 Dec. 31	51, 335	31, 774 34, 098 35, 893	20, 605 21, 986 23, 107	11, 169 12, 112 12, 786	9, 972 10, 060 10, 143	*6, 970 7, 176 7, 666	
1937—Mar. 31	15, 569	6, 367	5, 305	1,062	565	8, 637	1937—Mar. 31	52, 577	34, 746	22, 355	12, 390	10, 157	7, 674	

For footnotes see table below.

For footnotes see table below.

r Revised.

#### LOANS AND INVESTMENTS

#### [In millions of dollars]

		All banks		Me	ember ban	ks			Nonmem	oer banks		
Call date							Mutus	l savings	banks	Other n	onmember	banks
	Total	Loans	Invest- ments	Total	Loans	Invest- ments	Total	Loans.	Invest- ments	Total	Loans	Invest- ments
1932—Dec. 31	44, 946	26, 063	18, 883	27, 469	15, 204	12, 265	10, 182	6, 079	4, 103	7, 295	4, 780	2, 515
1933—June 30 1 Oct. 25 3	40, 076	22, 203	17, 872	24, 786 24, 953	12, 858 13, 059	11, 928 11, 894	10, 044	5, 941	4, 103	5, 246	3, 404	1, 841
Dec. 30	40, 319	21, 977	18, 342	25, 220	12, 833	12, 386	9, 985	5, 906	4, 079	5, 115	3, 238	1, 877
1934—Mar. 5 * June 30 Oct. 17 *	42, 502	21, 278	21, 224	26, 548 27, 175 27, 559	12, 706 12, 523 12, 293	13,842 14,652 15,267	9, 904	5, 648	4, 256	5, 423	3, 108	2, 315
Dec. 31	43, 458	20, 473	22, 984	28, 150	12, 028	16, 122	9, 782	5, 491	4, 291	5, 526	2, 955	2, 571
1935—Mar. 4 June 29 Nov. 1 Dec. 31	44,416	20, 394 20, 272 20, 140 20, 329	23, 353 24, 145 24, 868 25, 388	28, 271 28, 785 29, 301 29, 985	11, 953 11, 928 11, 841 12, 175	16, 318 16, 857 17, 460 17, 810	9, 775 9, 852 9, 854 9, 804	5, 478 5, 341 5, 302 5, 210	4, 297 4, 511 4, 552 4, 594	5, 701 5, 779 5, 853 5, 927	2, 963 3, 003 2, 997 2, 944	2, 738 2, 777 2, 856 2, 983
1936—Mar. 4 June 30 Dec. 31	r46, 115 48, 458 49, 524	r20, 267 20, 679 21, 449	*25, 847 27, 778 28, 075	30, 288 32, 259 33, 000	12, 099 12, 542 13, 360	18, 189 19, 717 19, 640	9, 795 9, 961 10, 060	5, 202 5, 105 5, 027	4, 592 4, 856 5, 034	r6, 032 6, 238 6, 464	72, 966 3, 032 3, 062	*3, 066 3, 206 3, 402
1937—Mar. 31	49, 138	21, 790	27, 348	32, 525	13, 699	18, 826	10, 096	5, 026	5, 070	6, 518	3 <u>,</u> 065	3, 453

Revised.

Beginning June 30, 1933, all figures (other than for mutual savings banks) relate to licensed banks only, with some exceptions as to nonmember

a Beginning June 30,1835, an agents (class that to include internance of the second sec

Back figures .- See Annual Report for 1935 (tables 47-48).

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# ALL MEMBER BANKS-LOANS AND INVESTMENTS

[In millions of dollars]

		Lo	ans to	custome	ors (exce	opt ban	ks)		c	)pen-ma	rket los	ns		Inves	tments	
	Total loans		To bro-	То		Re- port-	Other- wise	Loans	Pur	chased 1	paper	Loans		ment	Fovern- obliga- ons	
Call date	and invest- ments	Total	kers out- side New York Oity 1	others on securi- ties	Real estate loans	ing banks own accept- ances	Se- cured	to banks	Ac- cept- ances pay- able in United States	Bills pay- able abroad	Com- mer- cial paper bought	bro- kers in New York Oity <sup>1</sup>	Total	Direct	Fully guar- anteed	Other securi- ties
TOTAL—ALL MEM- BER BANKS																
1929—Dec. 31 1933—June 30* 1934—Dec. 31 Dec. 31 1936—Mar. 4 June 30 Dec. 31 June 30 1937—Mar. 31 June 30 <sup>p</sup>	24, 786 28, 150 28, 785 29, 985 30, 288 32, 259	23, 193 11, 337 10, 509 10, 369 10, 548 10, 460 10, 943 11, 628 11, 862 12, 361	803 165. 187 192 196 211 266 266 258 260	7, 685 3, 752 3, 110 2, 931 2, 893 2, 832 2, 832 2, 863 2, 785 2, 816 2, 832	3, 191 2, 372 2, 273 2, 277 2, 284 2, 301 2, 340 2, 405 2, 440 2, 505	11, 192 232 135 169 156 117 131 128 113	515 4,857 4,708 4,834 5,006 4,960 5,355 6,041 6,220 6,651	714 330 155 119 98 82 81 85 99 115	212 291 256 201 181 164 144 161 170 133	80 25 31 17 29 25 18 18 22 12	291 87 232 247 272 280 278 324 386 378	1, 660 788 843 975 1, 047 1, 089 1, 079 1, 144 1, 159 1, 279	9, 784 11, 928 16, 122 16, 857 17, 810 18, 189 19, 717 19, 640 18, 826 18, 432	3, 863 6, 887 9, 906 9, 871 10, 501 10, 564 11, 721 11, 639 10, 856 10, 872	989 1, 558 1, 768 1, 880 1, 950 1, 906 1, 861 1, 818	5, 921 5, 041 5, 227 5, 541 5, 745 6, 045 6, 108 5, 742
NEW YOBK CITY 3															i i	
1929—Dec. 31 1933—June 30 * 1934—Dec. 31 Dec. 31 June 20 June 30 June 30 June 30 June 30	8, 774 7, 133 7, 761 8, 303 8, 418 8, 802 9, 556 9, 280 9, 101 8, 989	4, 964 2, 297 2, 202 2, 146 2, 215 2, 338 2, 567 2, 676 2, 884	55 38 54 58 60 64 76 78 74 74 76	2, 145 1, 044 820 783 793 792 813 753 790 824	169 157 139 138 140 148 146 144 142 149	2, 120 164 82 107 99 65 65 69 65	595 937 1, 024 1, 085 1, 096 1, 112 1, 238 1, 527 1, 600 1, 770	322 162 63 48 42 29 28 42 51 62	128 224 210 183 158 141 123 136 119 98	46 10 16 7 13 8 10 6 1	21 10 5 5 4 3 5 4 5	1, 202 720 662 930 1, 018 1, 043 1, 028 1, 095 1, 105 1, 219	2, 091 3, 709 4, 602 4, 983 4, 985 5, 355 6, 028 5, 425 5, 140 4, 719	1, 112 2, 551 3, 246 3, 462 3, 425 3, 602 4, 196 3, 739 3, 356 3, 176	278 348 401 505 567 470 473 454	979 1, 158 1, 078 1, 174 1, 159 1, 248 1, 265 1, 217 1, 311 1, 089
CITY OF CHICAGO *	/ 1 757	1, 330	240	533	-01	E					_					100
1929-Dec. 31 1933-June 30 * 1934-Dec. 31 1935-June 29 Dec. 31 1936-Mar. 4 June 30 1937-Mar. 31 June 30*	1, 757 1, 287 1, 581 1, 592 1, 868 1, 946 1, 951 2, 100 1, 868 1, 957	1, 550 589 435 458 455 456 513 613 629 646	240 48 29 33 28 32 59 50 52 50	251 170 163 149 148 145 140 155 144	21 30 18 15 13 14 13 14 13	5 24 16 12 14 12 10 8 2 6	202 202 236 249 251 284 402 402 433	88 30 11 7 6 5 5 6 4 2	9 27 29 4 1 2 3 8 2 3 3 2 3	5 7 5 1 1 2 1 1 1	5 12 27 14 12 10 10 10 10 12 16	11 13 26 1 1 1 1 1 1	309 610 1,049 1,107 1,392 1,470 1,419 1,467 1,220 1,288	116 384 743 766 1,061 1,131 1,014 1,107 853 903	78 87 88 89 92 94 94 93	193 226 229 254 243 250 812 266 273 292
RESERVE CITY BANKS		,														
1929-Dec. 31 1933-June 30 * 1934-Dec. 31 1935-June 29 Dec. 31 1936-Mar. 4 June 30 Dec. 31 1937-Mar. 31 June 30*	12,029 8,492 10,028 10,151 10,780 10,655 11,306 11,795 11,611 11,632	8, 418 4, 258 4, 024 3, 967 4, 144 4, 071 4, 242 4, 582 4, 618 4, 738	425 63 90 87 96 101 115 123 114 114	2, 775 1, 340 1, 124 1, 053 1, 057 1, 027 1, 044 1, 048 1, 039 1, 034	1, 538 1, 131 1, 090 1, 105 1, 094 1, 096 1, 101 1, 124 1, 135 1, 164	3, 46 49 40 46 43 40 56 55 39	679 1, 678 1, 671 1, 682 1, 851 1, 805 1, 941 2, 231 2, 276 2, 387	258 99 55 43 34 31 31 23 29 34	42 36 13 10 19 18 16 17 37 25	24 9 7 10 9 7 5 10 7	102 38 108 112 120 120 113 131 154 145	239 45 105 25 21 30 34 36 38 44	2, 944 4, 011 5, 715 6, 986 6, 432 6, 375 6, 863 7, 000 6, 725 6, 639	1, 368 2, 483 3, 809 3, 712 4, 076 3, 958 4, 349 4, 426 4, 250 4, 272	279 571 656 656 651 697 669 636	1, 576 1, 528 1, 628 1, 703 1, 701 1, 761 1, 863 1, 877 1, 805 1, 730
COUNTRY BANKS 1929-Dec. 31	13, 375	8, 481	83	2, 231	1, 462	ار ا	705	48	33	۰.	100	<b>6</b> 00		1.00*		9 164
1933-June 30 J 1934-Dec. 31 1935-June 29 Dec. 31 1936-Mar. 4 June 30 Dec. 31 Dec. 31	13, 373 7, 873 8, 780 8, 739 8, 919 8, 885 9, 446 9, 825 9,945 10, 132	6, 461 4, 194 3, 849 3, 798 3, 754 3, 754 3, 716 3, 850 3, 868 3, 940 4, 093	15 14 13 15 15 17 16 17 19	2,231 1,117 996 932 894 865 861 843 833 830	1, 462 1, 055 1, 026 1, 020 1, 035 1, 043 1, 078 1, 123 1, 150 1, 180	<b>1</b> 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2,005 1,810 1,831 1,810 1,791 1,891 1,881 1,937 2,061	45 38 27 21 17 16 14 15 16	33 4 5 3 8 2 4 12 7	5 1 2 2 2 1 1 2 5 2	163 27 92 116 135 145 152 178 216 212	208 10 50 18 7 14 16 13 16 16	4, 439 3, 598 4, 756 4, 780 5, 002 4, 989 5, 407 5, 747 5, 741 5, 786	1, 267 1, 469 2, 108 1, 931 1, 940 1, 873 2, 163 2, 368 2, 397 2, 520	355 553 623 630 640 645 626 635	3, 172 2, 129 2, 293 2, 296 2, 439 2, 486 2, 605 2, 734 2, 719 2, 631

Figures for this date are preliminary.
 Loans (secured by stocks and bonds) to brokers and dealers in securities.
 Beginning June 30, 1933, figures relate to licensed banks only.
 Central reserve city banks.
 Back figures.—See Annual Report for 1935 (table 52).

# ALL MEMBER BANKS-RESERVES, DEPOSITS, AND BORROWINGS

[In millions of dollars]

						[ru i		01 001									<del></del>
				Gaab		I	Demand	depos	its				Tir	ne dep	osits		
	Re- serves with		Bal- ances	Cash items report- ed as	Inter	bank			Certi- fied	Indi- vid-	De-	Inter	bank			Indi- vid-	
Call date	Fed- eral Re- serve banks	Cash in vault	with do- mes- tic banks <sup>1</sup>	in proc- ess of col- lec- tion *	Do- mes- tic banks	For- eign banks	Unit- ed States Gov- ern- ment	Pub- lic funds	and offi- cers' checks, cash letters of credit *	uals, part- ner- ships, cor- pora- tions, etc.	mand depos- its ad- justed 4	Do- mes- tic banks	For- eign banks	Pos- tal- sav- ings	Pub- lic funds	uals, part- ner- ships, cor- pora- tions, etc.	Bor- row- ings
TOTAL—ALL MEM- BER BANKS																	
1929 — Dec. 31 1933 — June 30 <sup>4</sup> 1934 — Dec. 31 1935 — Mar. 4 Dec. 31 1936 — Mar. 4 June 30 Dec. 31 Dec. 31 Dec. 31	4, 082 4, 518 4, 933 5, 573 5, 784 5, 607	558 405 609 534 537 665 624 713 697 662	2, 168 2, 008 3, 149 3, 386 3, 396 3, 976 3, 970 3, 944 4, 066 3, 445	3, 896 1, 485 1, 903 1, 475 1, 183 2, 255 1, 718 2, 147 2, 533 1, 974	3, 517 3, 057 4, 569 5, 095 4, 978 5, 696 6, 148 5, 986 6, 402 5, 752	544 145 147 169 273 444 394 465 432 458	1,270	1, 335 1, 087 1, 799 1, 861 2, 091 2, 139 2, 173 2, 320 2, 329 2, 564	1, 681 657 838 741 417 882 779 789 881 677	17, 526 11, 830 14, 951 14, 872 16, 206 18, 035 17, 927 19, 322 20, 970 20, 085	16, 647 12, 089 15, 686 15, 999 17, 530 18, 801 19, 161 20, 284 21, 647 21, 352	95 89 134 145 136 151 152 151 153 153	154 1 7 8 5 5 5 6 6 6	122 788 452 399 307 218 167 152 104 97	595 300 294 290 285 361 344 378 296 269	12, 267 7, 803 9, 020 9, 203 9, 462 9, 680 9, 784 10, 099 10, 429 10, 639	879 191 13 17 9 6 11 6 15 18
NEW YORK CITY 4								1	1 100		4 750	4	100		22		150
1929-Dec. 31 1933-June 30 4 1935-Mar. 4 June 29 Dec. 31 1936-Mar. 4 June 30 Dec. 31 Dec. 31	1,935 2,541 2,493 2,106	68 46 58 51 65 57 65 61	179 101 103 86 133 111 108 114 133	2,406 874 1,069 810 447 1,133 829 982 1,087	1, 198 1, 255 1, 798 2, 047 1, 983 2, 338 2, 527 2, 390 2, 493 2, 171	464 127 126 147 248 410 863 428 893 393	20 832 792 572 369 224 140 215 225 129	128 96 229 190 354 323 260 357 285 314	1, 180 461 540 500 149 524 496 489 457 354	5,847 4,676 5,370 5,329 5,924 6,479 6,471 6,891 7,274 7,237	4,750 4,358 5,069 5,209 5,979 6,193 6,398 6,756 6,929 7,051	40 22 1 1 	133 1 7 4 4 4 5	18 110 56 44 27 8	33 4 6 12 11 10 13 14	1, 112 671 595 567 591 586 601 679 758	179 8 2 2 12 1
CITY OF CHICAGO	2,719	56	123	853	2,171	419	129	014	201	1,201	1,001		l i			1.00	
1929-Dec. 31 1933-June 30 4 1934-Dec. 31 1935-Mar. 4 Dec. 31 1936-Mar. 4 June 30 Dec. 31 Dec. 31 Dec. 31 Dec. 31	169 232 415 359 675 511 480 749 558 482	18 34 40 34 37 39 35 38 32 21	183 203 207 182 249 209 195 195 188 93	158 61 90 70 73 135 96 147 159 114	310 259 445 505 504 522 594 635 599 596	26 2 3 4 4 5 5 5	8 46 41 20 98 81 102 72 96	42 87 182 184 198 208 217 221 191 203	32 16 23 19 24 27 26 27 27 38	1, 041 870 1, 073 1, 047 1, 208 1, 301 1, 243 1, 444 1, 495 1, 001	957 912 1, 189 1, 179 1, 357 1, 401 1, 390 1, 546 1, 554 1, 128	19	7	2 6 1	58 1 	332 358 381 374 469 413 407 444 449 440 440	41   1
RESERVE CITY BANKS		I						423	300	E 2/4	5, 229	30	14		371	4, 433	292
1929-Dec. 31 1933-June 30 * 1934-Dec. 31 June 29 Dec. 31 1936-Mar. 4 June 30 June 30 1937-Mar. 31	1, 386 1, 403 1, 594	156 122 207 197 213 256 264 289 285 264	947 1,002 1,543 1,690 1,607 1,779 1,910 1,907 1,816 1,545	1,041 401 537 432 471 752 607 763 971 764	1,604 1,315 1,984 2,179 2,145 2,422 2,594 2,551 2,826 2,546	50 15 17 18 21 28 26 30 33 32	76 312 620 505 299 385 285 513 407 132	423 349 585 643 674 707 733 733 733 843 935	300 108 169 132 140 204 151 152 230 155	5,547 3,708 4,919 4,854 5,314 6,001 5,961 5,961 7,023 6,833	5, 229 3, 764 5, 136 5, 197 5, 656 6, 161 6, 238 6, 541 7, 126 7, 159	30 59 117 128 119 134 135 135 137 137	14 1 1 1 1 1 1 1 2	41 388 186 167 118 79 72 65 35 34	371 208 206 211 203 266 251 288 203 176	4,433 2,941 3,494 3,611 3,670 3,796 3,853 3,960 4,026 4,064	292 16 1 1 1 5
COUNTRY BANKS	607	201	908	291	405	8	39	742	169	5, 091	5,711	6		61	133	6, 390	367
1929—Dec. 31 1933—June 30 4 1934—Dec. 31 June 29 Dec. 31 June 30 June 30 1936—Mar. 4 June 30 1937—Mar. 31	916 920 927 1,017 989 1,247	321 203 275 246 236 305 268 322 319 321	908 702 1, 296 1, 427 1, 406 1, 676 1, 757 1, 727 1, 929 1, 684	291 149 207 163 192 235 187 256 316 242	103 228 342 364 347 415 433 410 483 440	1 2 1 1 1 1 2 2	116 178 162 90 137 93 207 178	555 804 845 865 901 965 1,008 1,011 1,113	72 106 90 104 127 106 121 167 130	2, 576 3, 589 3, 642 3, 761 4, 254 4, 252 4, 567 5, 177 5, 013	3, 054 4, 292 4, 414 4, 538 5, 047 5, 136 5, 440 6, 039 6, 012	7 16 17 16 16 17 18 16 16		285 210 188 162 136 95 87 69 64	86 84 75 76 83 82 80 80 79	3, 833 4, 554 4, 623 4, 756 4, 879 4, 938 5, 094 5, 275 5, 377	167 13 14 9 6 8 6 3 11

<sup>1</sup> Prior to Dec. 31, 1935, excludes balances with private banks to the extent that they were then reported in "Ither assets." Since Oct. 25, 1933, includes time balances with domestic banks which on that date amounted to \$69,000,000 and which prior to that time were reported in "Other assets." <sup>2</sup> Does not include eash items in process of collection reported in balances with domestic banks. Prior to Dec. 31, 1935, includes cash items on hand but not in process of collection, amounting on that date to \$16,000,000. <sup>3</sup> Includes "Due to Federal Reserve banks (transit account)", known as "Due to Federal Reserve banks (deferred credits)" prior to Déc. 31, 1935, <sup>4</sup> Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection and, prior to Dec. 31, 1935, <sup>4</sup> Beginning June 1933 figures relate to licensed banks only. <sup>4</sup> Central reserve city banks. Back figures.—See Annual Report for 1935 (table 53).

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# **REPORTING MEMBER BANKS IN 101 LEADING CITIES**

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

				]	Loans					Invest	ments		Re-		
Date or month	Total loans and invest- ments	Total	To brokers and dealers in se- curities <sup>1</sup>	ties to others (except	To banks	Real estate loans	Open mar- ket paper <sup>1</sup>	Other loans <sup>1</sup>	Total	ment	Fully anteed	Other securi- ties	serve with Fed- eral Re- serve banks	Cash in vault	Bal- ances with domes- tic banks
TOTAL-101 CITIES									•					,	
1936—June December 1937—January February March April May June	22, 373 22, 760 22, 734 22, 600 22, 610 22, 280 22, 201 22, 330	8, 535 9, 030 8, 998 8, 982 9, 286 9, 399 9, 523 9, 697	1, 312 1, 248 1, 228 1, 217 1, 318 1, 276 21, 328 1, 393	2,096 2,034 2,007 2,021 2,030 2,046 \$2,061 2,006	92 64 59 72 86 78 120 131	1, 149 1, 154 1, 153 1, 150 1, 152 1, 155 1, 160 1, 167	319 338 379 399 411 396 2382 474	3, 567 4, 192 4, 172 4, 123 4, 289 4, 448 24, 477 4, 526	13, 838 13, 730 13, 736 13, 618 13, 324 12, 881 12, 678 12, 633	9, 202 9, 241 9, 263 9, 118 8, 802 8, 802 8, 447 8, 320 8, 355	1, 303 1, 242 1, 230 1, 212 1, 206 1, 181 1, 163 1, 160	3, 333 3, 247 3, 243 3, 288 3, 316 3, 253 3, 195 3, 118	4, 389 5, 264 5, 292 5, 326 5, 205 5, 340 5, 350 5, 332	387 427 401 387 359 346 338 315	2, 290 2, 439 2, 307 2, 252 1, 998 1, 967 1, 790 1, 761
1937—May 12 May 19 June 2 June 9 June 16 June 23 June 23 June 23 June 23 July 7 July 14 July 21	22, 205 22, 177 22, 182 22, 158 22, 214 22, 573 22, 414 22, 290 22, 217 22, 163 22, 213	9, 531 9, 500 9, 529 9, 571 9, 647 9, 741 9, 766 9, 760 9, 734 9, 714 9, 740	1, 316 1, 323 1, 324 1, 333 1, 369 1, 370 1, 444 1, 447 1, 425 1, 356 1, 357	2,068 12,002 1,989 1,995 2,000 2,010 2,011 2,016 1,999 2,003 2,001	122 118 110 123 123 167 142 98 111 106 129	1, 161 1, 162 1, 161 1, 161 1, 166 1, 166 1, 171 1, 169 1, 168 1, 161 1, 162	382 1497 490 483 481 475 465 467 *464 463 459	4, 482 14, 398 4, 455 4, 476 4, 508 4, 553 4, 533 4, 563 4, 567 4, 625 4, 632	$\begin{array}{c} 12,674\\ 12,677\\ 12,653\\ 12,587\\ 12,567\\ 12,832\\ 12,648\\ 12,530\\ 12,483\\ 12,449\\ 12,473\\ \end{array}$	8, 323 8, 314 8, 308 8, 287 8, 258 8, 556 8, 374 8, 301 8, 297 78, 254 8, 240	1, 164 1, 162 1, 159 1, 156 1, 166 1, 165 1, 160 1, 152 1, 141 1, 154 1, 195	3, 187 3, 201 3, 186 3, 144 3, 143 3, 111 3, 114 3, 077 3, 045 3, 041 3, 038	5, 359 5, 349 5, 385 5, 278 5, 367 5, 280 5, 335 5, 400 5, 278 5, 352 5, 302	349 329 338 329 337 299 308 303 314 325 300	1, 783 1, 781 1, 796 1, 766 1, 751 1, 774 1, 774 1, 783 1, 743 1, 801 1, 785
NEW YORK CITY															
1936—June December 1937—January February March April May June	8, 987 8, 750 8, 606 8, 543 8, 651 8, 385 8, 335 8, 491	3, 396 3, 581 3, 532 3, 521 3, 708 .3, 725 3, 804 3, 969	1, 101 1, 053 1, 024 1, 017 1, 111 1, 085 21, 133 1, 184	762 712 709 731 733 734 2733 758	59 34 28 43 55 48 76 88	133 130 129 128 128 128 129 132	132 140 146 136 133 114 2103 163	1, 209 1, 512 1, 495 1, 465 1, 548 1, 616 21, 632 1, 644	5, 591 5, 169 5, 074 5, 022 4, 943 4, 660 4, 531 4, 522	3, 896 3, 666 3, 555 3, 455 3, 319 3, 100 3, 024 3, 059	561 451 452 453 452 442 435 437	1, 134 1, 052 1, 067 1, 114 1, 172 1, 118 1, 072 1, 026	2,049 2,509 2,565 2,670 2,508 2,562 2,492 2,506	53 56 53 49 53 54 53	76 86 81 80 81 74 70 66
1937—May 12 May 26 June 2 June 9 June 16 June 23 June 23 June 30 July 7 July 14 July 21	8, 322 8, 318 8, 320 8, 392 8, 474 8, 606 8, 513 8, 470 8, 417 8, 325 8, 359	3, 805 3, 787 3, 808 3, 856 3, 921 4, 011 4, 032 4, 026 4, 000 3, 959 3, 964	1, 119 1, 127 1, 124 1, 140 1, 168 1, 169 1, 217 1, 227 1, 227 1, 227 1, 147 1, 142	734 1751 746 753 758 761 766 756 756 759 751	80 76 69 74 81 126 100 61 73 66 91	130 129 129 131 131 134 133 134 134 134	101 157 158 160 162 163 164 164 166 164 162 159	1, 641 $1, 547$ $1, 582$ $1, 600$ $1, 626$ $1, 656$ $1, 673$ $1, 666$ $1, 691$ $1, 686$	4, 517 4, 531 4, 512 4, 536 4, 553 4, 595 4, 481 4, 444 4, 417 4, 366 4, 395	3, 027 3, 022 3, 014 3, 060 3, 062 3, 141 3, 023 3, 010 3, 006 2, 968 2, 966	434 429 428 441 440 438 437 429 427 458	1,056 1,075 1,069 1,048 1,050 1,014 1,020 982 971 971	2, 480 2, 496 2, 561 2, 440 2, 498 2, 478 2, 509 2, 603 2, 462 2, 514 2, 508	55 51 54 64 51 48 49 54 52 55 48	72 68 71 70 62 69 64 67 68 68 68 67
OUTSIDE NEW YORK CITY													,		
1938—June December February March April May June	13, 386 14, 010 14, 128 14, 057 13, 959 13, 895 13, 866 13, 839	5, 139 5, 449 5, 466 5, 461 5, 578 5, 674 5, 719 5, 728	211 195 204 200 207 191 *195 209	1, 334 1, 322 1, 298 1, 290 1, 297 1, 312 21, 328 1, 248	33 30 31 29 31 30 44 43	1,016 1,024 1,023 1,021 1,024 1,027 1,031 1,035	187 198 233 263 278 282 282 279 311	2, 358 2, 680 2, 677 2, 658 2, 741 2, 832 <sup>2</sup> 2, 845 2, 882	8, 247 8, 561 8, 662 8, 596 8, 381 8, 221 8, 147 8, 111	5, 306 5, 575 5, 708 5, 663 5, 483 5, 347 5, 296 5, 296	742 791 778 759 754 739 728 723	2, 199 2, 195 2, 176 2, 174 2, 144 2, 135 2, 123 2, 092	2, 340 2, 755 2, 727 2, 656 2, 699 2, 778 2, 858 2, 826	334 364 345 334 310 293 284 262	2, 214 2, 353 2, 226 2, 172 1, 917 1, 893 1, 720 1, 695
1937—May 12 May 19 June 2 June 9 June 16 June 30 June 30 Juny 7 July 14 July 21	13, 883 13, 859 13, 862 13, 766 13, 740 13, 967 13, 901 13, 820 13, 800 13, 800 13, 838 13, 854	5, 726 5, 713 5, 721 5, 715 5, 726 5, 730 5, 734 5, 734 5, 734 5, 735 5, 776	197 196 200 193 201 201 227 220 218 209 215	$1, 334 \\1, 251 \\1, 243 \\1, 242 \\1, 247 \\1, 252 \\1, 250 \\1, 250 \\1, 243 \\1, 244 \\1, 250 \\1, 2$	42 42 41 49 42 41 42 37 38 40 38	1,031 1,033 1,032 1,032 1,035 1,035 1,035 1,037 1,036 1,034 1,027 1,027	281 1 340 334 323 319 312 301 301 300 301 300	2, 841 12, 851 2, 871 2, 876 2, 882 2, 889 2, 877 2, 890 2, 901 2, 934 2, 934	8, 157 8, 146 8, 141 8, 051 8, 014 8, 237 8, 167 8, 086 8, 086 8, 083 8, 078	$\begin{array}{c} 5,296\\ 5,292\\ 5,294\\ 5,227\\ 5,196\\ 5,415\\ 5,351\\ 5,291\\ 5,286\\ 5,274\end{array}$	730 728 730 728 725 725 725 715 715 712 727 737	2, 131 2, 126 2, 117 2, 096 2, 093 2, 097 2, 094 2, 080 2, 063 2, 067	2, 879 2, 853 2, 824 2, 838 2, 869 2, 802 2, 826 2, 797 2, 816 2, 838 2, 794	294 278 284 265 286 251 259 249 262 270 252	1, 711 1, 713 1, 725 1, 696 1, 689 1, 705 1, 670 1, 716 1, 675 1, 733 1, 718

<sup>1</sup> Loan classification revised May 19 and beginning with that date figures for the items indicated are not strictly comparable with those formerly published; for explanation of revision see June BULLETIN, pages 530-531; for current figures on basis of new classification, see pages 664-665 of this BULLETIN. <sup>3</sup>Average of figures for May 5 and 12 only (see note above). <sup>\*</sup> Revised.

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# **REPORTING MEMBER BANKS IN 101 LEADING CITIES—Continued**

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

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	Cash		Total		Den	and dep	osits			Ti	me depo	sits			
Date or month	items report- ed as in proc-	Other assets	assets	Inter	bank	United	Certi-		De- mand depos-	Inter	bank		Bor- row-	Other liabil-	Capi- tal ac-
	ess of collec- tion 1	435613	Total liabil- ities	Domes- tic banks	Foreign banks	States Govern- ment	fied checks, etc.	Other	its—ad- justed <sup>1</sup>	Do- mestic banks	For- eign banks	Other	ings	ities	count
TOTAL-101 CITIES															
1936—June December 1937—January February March. April. May June	1,009	1, 371 1, 370 1, 349 1, 360 1, 356 1, 338 1, 338 1, 325	32, 195 34, 047 33, 631 33, 498 33, 130 32, 774 32, 467 32, 632	$\begin{array}{c} 5,371\\ 6,025\\ 5,953\\ 5,854\\ 5,546\\ 5,424\\ 5,032\\ 4,927\end{array}$	447 435 413 410 428 473 528 579	797 601 611 409 369 312 201 378	499 617 525 573 573 460 441 489	15, 449 16, 714 16, 539 16, 571 16, 459 16, 325 16, 429 16, 380	14, 563 15, 544 15, 516 15, 572 15, 429 15, 283 15, 420 15, 300	132 130 132 134 133 120 106 101	4 5 3 4 5 6 8 12	5, 037 5, 045 5, 052 5, 094 5, 142 5, 142 5, 145 5, 194 5, 233	3 11 3 1 3 20 25	913 909 837 880 894 925 915 906	3, 543 3, 555 3, 563 3, 568 3, 578 3, 578 3, 581 3, 593 3, 602
1937—May 12 May 19 June 2 June 0 June 16 June 30 June 30 June 30 July 7 July 14 July 21	1, 568 1, 448 1, 439 1, 563 1, 301 1, 727 1, 385 1, 871 1, 568 1, 560 1, 449	1, 331 1, 342 1, 344 1, 340 1, 338 1, 306 1, 338 1, 302 1, 282 1, 287 1, 276	32, 595 32, 426 32, 484 32, 434 32, 308 32, 959 32, 514 32, 949 32, 402 32, 488 32, 325	5,075 5,010 4,927 5,039 4,939 4,942 4,802 4,913 5,037 5,003 4,977	533 520 543 567 580 599 602 622 612 607	207 182 181 142 103 547 549 547 477 451 429	448 449 444 463 454 496 434 596 543 460 459	16, 496 16, 424 16, 523 16, 374 16, 353 16, 473 16, 240 16, 462 15, 880 16, 131 16, 008	15, 376 15, 425 15, 528 15, 528 15, 274 15, 506 15, 242 15, 289 715, 187 14, 855 15, 031 15, 018	107 105 100 100 99 105 103 103 103 102 100	7 10 11 12 13 14 15 16 17	5, 201 5, 205 5, 222 5, 231 5, 233 5, 233 5, 235 5, 249 5, 250 5, 251	16 24 4 13 16 58 38 9 7 18	912 909 929 905 928 915 904 879 869 860 860 862	3, 593 3, 591 3, 596 3, 607 3, 603 3, 604 3, 597 3, 598 3, 598 3, 598 3, 596 3, 597
NEW YORK CITY	650	496	12, 311	2, 310	416	194	326	6, 635	6, 311		4	547	2	407	1, 470
1936—June December 1937—January February March April May June	878 714	492 493 490 485 477 482 474	12, 511 12, 778 12, 515 12, 603 12, 546 12, 200 12, 055 12, 306	2, 310 2, 468 2, 421 2, 392 2, 233 2, 149 1, 926 1, 911	397 378 375 392 436 490 540	155 181 138 131 105 50 179	415 336 398 388 279 274 311	6, 893 6, 783 6, 825 6, 878 6, 689 6, 730 6, 729	6, 430 6, 404 6, 457 6, 492 6, 319 6, 382 6, 324		4 3 3 4 6 11	613 601 631 680 671 697 723	10 2  13 21	372 343 367 369 395 394 404	1, 451 1, 467 1, 474 1, 472 1, 472 1, 475 1, 477
1937—May 12 May 19 June 2 June 2 June 6 June 16 June 30 July 7 July 14 July 21	661 630 629 567 762 602 949 739 642 616	481 488 483 480 481 469 471 467 460 460 456	$\begin{array}{c} 12,071\\ 12,051\\ 12,118\\ 12,145\\ 12,133\\ 12,432\\ 12,208\\ 12,610\\ 12,198\\ 12,064\\ 12,054 \end{array}$	1,936 1,916 1,867 1,833 1,896 1,905 1,863 1,957 1,985 1,927 1,929	496 483 504 527 541 559 564 579 570 566	53 41 23 4 289 289 289 248 235 224	283 282 287 287 291 318 258 400 365 280 289	6, 716 6, 740 6, 819 6, 771 6, 777 6, 707 6, 596 6, 792 6, 385 6, 423 6, 398	6, 338 6, 392 6, 465 6, 359 6, 501 6, 263 6, 252 6, 243 6, 011 6, 061 6, 071		6 8 9 10 11 12 13 13 14	704 704 721 727 724 726 722 718 742 741 743	8 15 9 14 53 31 4 15	393 389 409 399 413 405 404 400 402 401 401	1,476 1,475 1,474 1,478 1,477 1,477 1,477 1,475 1,478 1,475 1,474 1,475
OUTSIDE NEW YORK															
1936—June December 1937—January February March April May June	735 909 834 806 828 854 828 853	875 878 856 870 871 861 856 851	19, 884 21, 269 21, 116 20, 895 20, 584 20, 574 20, 412 20, 326	3, 061 3, 557 3, 532 3, 462 3, 313 3, 275 3, 106 3, 016	31 38 35 35 36 37 38 39	603 446 430 271 238 207 151 199	173 202 189 175 185 181 167 178	8, 814 9, 821 9, 756 9, 746 9, 581 9, 636 9, 699 9, 651	8, 252 9, 114 9, 112 9, 115 8, 937 8, 964 9, 038 8, 976	132 130 132 134 133 120 106 101	$ \begin{array}{c} 1\\ 1\\ 2\\ 2\\ 2\\ 1\\ 1 \end{array} $	4, 490 4, 432 4, 451 4, 463 4, 462 4, 474 4, 497 4, 510	1 1 3 7 4	506 537 494 513 525 530 521 502	2,073 2,104 2,096 2,094 2,106 2,109 2,118 2,125
1937—May 12 May 19 June 2 June 9 June 16 June 23 June 30 Juny 14 July 14 July 21	907 818 864 734 965 783 922 829 918 833	850 854 861 857 837 867 835 822 827 820	20, 524 20, 375 20, 366 20, 289 20, 175 20, 527 20, 306 20, 339 20, 204 20, 424 20, 271	3, 139 3, 094 3, 060 3, 106 3, 043 3, 037 2, 939 2, 956 3, 052 3, 076 3, 048	37 37 39 40 39 40 38 43 42 41	154 141 119 99 258 260 258 229 216 205	165 167 169 176 163 178 178 176 196 178 180 170	9, 780 9, 684 9, 704 9, 603 9, 576 9, 766 9, 766 9, 644 9, 670 9, 495 9, 708 9, 610	9,038 9,033 9,063 8,915 9,005 8,979 9,037 8,944 8,944 8,844 8,970 8,947	107 105 100 100 99 105 103 103 103 103	1 1 2 2 2 1 2 2 2 3 3 3	4, 497 4, 501 4, 501 4, 504 4, 509 4, 507 4, 511 4, 517 4, 507 4, 509 4, 508	8 9 4 2 5 7 5 7 3	519 520 520 515 515 510 500 479 467 459 461	2, 117 2, 116 2, 122 2, 129 2, 126 2, 127 2, 122 2, 120 2, 123 2, 122 2, 123 2, 122 2, 123

<sup>1</sup> Does not include cash items in process of collection reported in balances with domestic banks. Prior to 1936, includes a relatively small amount of cash items on hand but not in process of collection. <sup>3</sup> Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection and prior to 1936, less cash items reported as on hand but not in process of collection.

NOTE.—For back figures and description of figures see BULLETIN for November 1935, pp. 711-738, or reprint, which may be obtained from the Division of Research and Statistics. See also p. 876 of BULLETIN for December 1935 and Annual Report for 1932 (tables 78-82). Revised.

# **REPORTING MEMBER BANKS IN 101 LEADING CITIES—Continued**

# ASSETS AND LIABILITIES BY DISTRICTS AND FOR NEW YORK CITY AND CHICAGO

[In millions of dollars]

				<b></b> .		Federa	l Reserv	7e Distr	ict					C	ity
	Total	Bos- ton	New York	Phila- del- phia	Cleve- land	Rich- mond	Atlan- ta	Chica- go	St. Louis	Min- neap- olis	Kan- sas City	Dallas	. San Fran- cisco	New York	Chica- go
ASSETS															
Loans and investments-															
total: June 30	22, 290	1, 324	9, 358	1, 178	1, 878	616	552	3, 035	640	391	687	490	2, 141	8,470	1,967
July 7	22, 217 22, 163 22, 213	1, 318 1, 321	9, 296 9, 207	1, 174 1, 176	1,880 1,881	638 631	550 545	3,029 3,050	641 652	391 389	690 702	491 491	2,119	8, 417 8, 325	1,963 1,979
July 14 July 21	22, 213	1, 316	9, 242	1, 177	1, 883	. 620	546	3, 059	660	390	714	494	2, 141 2, 119 2, 118 2, 112	8, 359	1, 993
Loans—total: June 30	9,760	703	4, 473	461	697	233	268	991	280	166	254	219	1,015	4,026	667
July 7. July 14. July 14. Commercial, industrial, and	9, 734 9, 714	706 705	4, 444	461	697 698	238 237	268 265	987 999	279 285	166 165	259 269	221 224	1,008	4,000	668 674
July 21	9, 740	701	4, 410	463	700	236	265	1,006	291	166	278	222	1,002	3, 964	686
agricultural loans.														í	
On securities: June 30	566	38	· 242	43	43	14	11	49	42	10	18	15	41	229	32
July 7	*558	38 38	243 252	42 42	42 43	14 14	11	49 49	42	9.	18	14	<b>736</b>	230	32
July 14 July 21	579	39	255	43	43	14	11	49	45	9	18 19	14 13	37 37	239 241	31 32
Otherwise secured and unsecured:			1												
June 30	3, 765 73, 773	266 267	1,605 1,602	161 160	$\frac{227}{227}$	87	$128 \\ 127$	540	117	73	136	121	304	1,495	401
July 7 July 14 July 21	3,835	271	1,631	161	229	87 90	124	543 555	117 119	75. 74	141 149	123 126	7304 306	1,491	404 413
July 21 Open market paper:	3, 847	270	1, 623	163	230	90	124	559	123	75	154	126	310	1, 512	419
Turno 30	467 7464	-103 103	181 179	27 27	17	10	5	49	11	7	20	3	34	166	27 27
July 14	463	101	178	26	17 17	10 9	5 5	49 51	10 11	777	21 22	3	733 33	164 162	28
July 7 July 14 July 21 Loans to brokers and dealers:	459	99	174	26	17	9	. 5	52	11	7	24	3	32	159	29
Inthe 30	1.447	43 44	1, 248 1, 226	26	21	4	7	61	6	2	4	3	22	1, 227	51
July 7 July 14 July 21	1, 356	41	1,166	26 25	23 21	4	76	58 56	6 6	22	4	3	22 22 22	1, 207 1, 147	49 48
July 21 Other loans for purchasing or	1, 357	40	1, 162	25	22	. 4	7	61	6	$\overline{2}$	4	3	21	1,142	52
carrying securities:	714	27	201									,			
June 30 July 7	713	37	361 361	38 39	38 38	17 20	. 17 17	96 93	13 13	9	15 14	15 16	58 56	279 279	81
July 14 July 21	707 703	37	355 351	39 39	38 38	20 20	16 16	93 93	13 13	9	15	16	56	274	78 78
Deel estate loons'		86	242							9	15	16	56	270	78
June 30July 7July 7July 14July 21July 2	1, 169 1, 168	85	242	60 60	179 178	29 29	26 27	81 81	45 45	6 6	19 19	21 21	375 375	133 134	14 14
July 14	1, 161 1, 162	85 85	242 243	60 60	178 178	29 29	27 27	81 81	45 45	6	19	21 21	368 368	134 135	14
Loans to banks: June 30			61	2						6	19			1	14
July 7	98 111	5	74	$2^{2}_{2}_{3}$	4 4	$^{2}_{2}$	5 5	6 .6	8	1	1	1	2 2	61 73	22
July 7 July 14 July 21	106 129	6	67 91	$\frac{3}{2}$	4	$^{2}_{2}$	5 5	7 6	8		1	1	22	66 91	$\frac{1}{2}$
Other loans: On securities:				-	-	-	, v	Ů	â		1		2	91	-
June 30	736	64	290	47	120	29	25	47	12	9	14	.9	70	258	24
July 7 July 14	728 724	64 64	280 278	48 48	121 121	30 30	24 25	46 46	12 12	9 9	14	9	71	247	24 24
July 21	719	64	273	48	122	30	25	46	12	9	14 14	9 8	68 68	246 240	24 24
Otherwise secured and and unsecured:			. 1						l						·
June 30 July 7	798 794	61 62	243 237	57 57	48 47	41 42	44 45	62 62	26	49	27	31	109	178	35
July 14	790	62	236	57	47	39	46	61	26 26	49 49	27 27	31 31	109 109	175 172	36 36
U. S. Government direct	785	61	238	57	46	38	45	59	25	49	28	31	108	174	36
obligations: June 30	8,301	456	3 937	337	854	282	176	1, 438	209	100					
July 7	8,297	448	3, 237 3, 232	334	857	300	174	1 438	209	169 169	257 259	192 192	694 685	3, 010 3, 006	911 911
July 14 July 21	78, 254 8, 240	450 448	3, 189 3, 188	7330 331	856 855	295 284	170	1, 446 1, 440	213 214	168 167	262 265	189 192	686 684	2,968 2,966	919 915
Obligations fully guaranteed by U. S. Government:				Í			. –	,				+04	001	-,	
June 30	1,152	23	477	94	59	33	30	173	49	12	46	28	128	437	95
July 7 July 14 July 21	1,141 71,154	23 23 24	466 469	94 r99	60 60	32 32	31 33	174 174	50 51	12 12	44 44	28 28	127 128	429 427	95 95 95
July 21	1, 195	24	500	99	60	33	32	181	52	13	46	29	128	458	100
r Dowised							l	l							L

r Revised.

# **REPORTING MEMBER BANKS IN 101 LEADING CITIES—Continued**

# ASSETS AND LIABILITIES BY DISTRICTS AND FOR NEW YORK CITY AND CHICAGO

<u> </u>	·	<b>.</b>					uonarsj								
		Bos- New Prina- Cleve- Rich- Atlan- Chica- St. Min- Kan- ton Vork del- land mond to co I ouis neap- sas Daflas Fr								C	ity				
	Total			del-		Rich- mond	Atlan- ta	Chica- go		neap-	Sas	Daflas	San Fran- cisco	New York	Chica- go
ASSETS-continued															
Other securities:	3.077	142	1, 171	286	268	68	78	433	102	44	130	51	304	997	294
June 30 July 7 July 14	3,045 3,041	141	1, 154	285 286	266 267	68 67	77	430 431	103 103	44	128 127	50 50	299 303	982 971	291 291
July 21 Reserve with Federal Re-	3, 038	143	1, 144	284	268	67	77	432	103	-44	125	51	300	971	292
corvo bonk	5, 400	242	2 717	257	340	126	102	805	145	80	161	110	315	2 603	596
July 7.	5, 278 5, 352	250 248	2, 717 2, 584 2, 644 2, 626	258 252	334 332	130 127	103 104	795 806	151 148	84 84	170	110 116	309 320	2, 603 2, 462 2, 514 2, 508	583 595
June 30 July 7 July 14 July 21 Cash in vault:	5, 302	255	2,626	255	333	127	101	791	137	81	166	iii	319	2, 508	581
Cash in vault: June 30 July 7 July 14 July 21	303 314	33 34	69 69	16 17	38 40	16 18	11	63 64	10 11	6	12 13	10 11	19 20	54 52	30 30
July 14	325 300	35 33	72 65	17 16	41 37	19 18	12 11	65 61	12 11	6 6	14	11 10	20 21 19	55 48	30 27
July 21 Balances with domestic banks:	Ì														
banks: June 30 July 7 July 7 July 14 July 21	1, 783 1, 743	82 100	151 149	156 139	166 156	117 106	101 98	322 315	91 91	. 76 73	199 203	153 148	169 165	67 68	158 156
July 14.	1,801 1,785	89 86	146 138	128 132	167 160	116 127	101 99	309 312	93 90	75 71	232 227	157 155	188 188	68 67	152 148
	1.302	88	538	90	106	42	40	93	24	17	23	26	215	467	60
June 30 July 7 July 14	$1,282 \\ 1,287$	86 86	531 531	88 87	105 107	39 40	39 39	92 93	23 23 23	16 16	23 23 23	26 26	214 216	460 460	_60 _61
July 14 July 21	1, 276	85	527	87	105	41	38	93	23	16	23	26	212	456	61
LIABILITIES															
Demand deposits-adjusted:	<b>-</b> 15, 187	957	6, 792	869	1, 105	411	340	r2, 261	399	274	482	390	907	6, 243	r1, 513
July 7 July 14	14,855 15,031	969 964	6, 557 6, 611	852 834	1,080 1,096	415 424	332 338	2, 238 2, 263	392 403	273 273	478 498	386 402	883 925	6,011 6,061	1,494
June 30 July 7 July 14 July 21 Time deposits:	15, 018	968	6, 607	837	1,093	427	337	2, 269	399	269	499	401	912	6,071	1, 510
Time deposits: June 30July 7July 7July 14. July 21July	5, 235 5, 249	281 280	1, 120 1, 143	278 279	718 720	199 200	180 180	867 866	183 184	122 121	145 144	122 122	$1,020 \\ 1,010$	718 742	456 455
July 14. July 21.	5, 250 5, 251	280 280	1, 141 1, 143	283 285	722 721	200 200	179 179	866 867	184 184	121 121	144 144	122 121	1,008 1,006	741 743	454
U. S. Government deposits: June 30	547	45	298	23	19	13	14	57	9	. 2	8	12	47	289	41
July 7 July 14	477 451	39 37	256 243	20 19	17 16	12 11	13 12	50 47	8	22	8	11	41 38	248 235	35 34
July 7 July 14 July 21 Interbank deposits, domestic:	429	35	231	18	15	10	12	45	7	2	7	10	37	224	32
June 30 July 7	75, 016 5, 140	203 219	2,022 2,052	270 272	323 332	180 191	176 180	740 747	224 238	110 112	353 375	179 183	236 239	1,957	7537 543
July 14 July 21	5, 105 5, 077	218 214	1,995 1,997	270 276	330 326	185 183	176 171	754 744	239 236	112 109	399 399	182 180	245 242	1,927 1,929	553 549
Interbank deposits, domestic: June 30 July 7July 14 July 21 Interbank deposits, foreign: June 30 July 7 July 7 July 14 July 14 July 21	616	10	577	4	1		1	7		1 1		1	14	576	6
July 7 July 14	637 628	11 11	594 585	5	2	1	1	8					14	592	777
July 21 Borrowings:	624	11	582	4	1	- <b></b>	1	8		1		.	. 16	580	"
June 30 July 7	9	1	4			2	1						1	4	
Borrowings: June 30 July 7 July 14 Other liabilities: June 30	7 18		4 16			2	1							15	-
Other liabilities: June 30	879	38	412	25	18	23 19	7	27	8	6	3	5	307	400	
July 7 July 14	869 860	33 33	414 413	21 22	19 18	<b>20</b> .	6	25 24	100	5	3	4	304	401	19
July 21 Capital account:	862	32	413	20	17	21	6	23	8	6	3		309		1
June 30	3, 598 3, 598	235 236	1,612	228 227	344 345	91 91	88 88	359	87 87	55 56	91	80	327	1,478	239
Other ilabilities: June 30. July 7 July 14. July 21. Capital account: June 30. July 7 July 7 July 7 July 14. July 14. July 21.	3, 596 3, 597	236 235	1,608	227 227	345 345	91 91	88 88	360 360	*86 *87	56 56	91 91		328 328	1, 474 1, 475	
· · · · · · · · · · · · · · · · · · ·	1		<u> </u>	1	<u> </u>	<u> </u>	<u> </u>	1	1	<u> </u>	1	1	1	1	<u> </u>

• Revised.

## BANK SUSPENSIONS<sup>1</sup>

	Total.	Men bar			nember nks
	all banks	Na- tional	State	In- sured?	Not insured
Number of banks suspended: 1934 1935 1936 1937, JanJune	57 34 44 28	1 4 1 1		8 22 40 22	48 8 3 5
Deposits of suspended banks (in thousands of dollars) * 1934 1935 1936 1937, JanJune	36, 937 *10, 015 11, 306 6, 311	40 5, 313 507 1, 466		1, 912 73, 763 10, 207 4, 410	34, 985 939 592 435

Revised.
Represents licensed banks suspended; does not include non-licensed banks placed in liquidation or receivership.
Federal deposit insurance became operative January 1, 1934.
Deposits of member banks and insured non-member banks suspended are as of dates of suspension, and deposits of non-insured non-member banks are based on the latest data available at the time the suspensions were reported.

Back figures.-See Annual Report for 1935 (table 69).

#### BANK DEBITS

[Debits to individual accounts. Amounts in millions of dollars]

	No. of	19	37	1936
	centers	June	May	June
New York City Outside New York City	140	16, 434	15, 114	18, 623
Outside New YOR ONLY	140	20,019	19, 292	18,880
Federal Reserve districts:				
Boston	11	1,972	1,930	1, 943
New York	7	17, 330	15, 914	19,406
Philadelphia	10	1,801	1, 788	1,665
Cleveland	13 7	2, 152	2,029	1,960
Richmond	15	727 865	691	680
Chicago	21	5, 225	867 5,020	748
St. Louis	5	1,043	1,024	5, 256 952
Minneapolis	9	636	620	624
Bansas Univ	15	1, 184	1,099	1,059
Dallas	10	710	682	593
San Francisco	18	2, 808	2, 742	2, 617
Total	141	36, 453	34, 406	37, 503

Back figures.—See Annual Report for 1935 (table 68).

# POSTAL SAVINGS SYSTEM

#### [In millions of dollars]

				As	sets		
	Depos- itors'		Cash		Gover securiti		Cash,
End of month	bal- ances <sup>1</sup>	Total	in de- posi- tory banks	Total	Di- rect obli- ga- tions	Guar- an- teed obli- ga- tions	re- serve funds, etc. <sup>3</sup>
1930—June	1, 270 1, 272 1, 270 P1, 268	185 356 801 1, 207 1, 225 1, 236 1, 248 1, 200 1, 200 1, 200 1, 303 1, 307	148 307 682 977 695 385 225 221 216 211 203 172 166 162 158 145 145 133 132 134	26 27 71 131 453 777 876 902 925 940 972 972 972 972 972 972 972 982 1,029 1,029 1,058 1,061 1,097 1,007	26 27 71 131 418 630 736 736 736 738 800 805 815 844 862 891 893 894 893 894 930 933		11 22 48 99 77 74 128 107 95 135 145 145 145 145 145 145 145 145 145 14
	P1, 268						

Preliminary.

 <sup>1</sup> Outstanding principal, represented by certificates of deposit. Does not include accrued interest nor outstanding savings stamps.
 <sup>2</sup> Includes working cash with postmasters, 5-percent reserve fund and miscellaneous working funds with the Treasurer of the United States, accrued interest on bond investments, and accounts due from late postmasters. masters.

Back figures.—See BULLETIN for August 1935, p. 502.

# COMMERCIAL PAPER, ACCEPTANCES, AND BROKERS' BALANCES **COMMERCIAL PAPER AND BANKERS' ACCEPTANCES OUTSTANDING**

#### [In millions of dollars]

			Dollar acceptances outstanding										
	Com-				By h	olders					By clas	ses	
End of month	tner- cial paper	Total	Held	by acception banks	pting	Held by Reserve	Federal e banks		Based			stored in a	on goods or shipped
	out- stand- ing <sup>1</sup>	out- stand- ing	Total	Own bills	Bills bought	For own ac- count	For ac- count of foreign corre- spond- ents	Held by others	on im- ports into U. S.	Based on ex- ports from U. S.	Dollar ex- change	U. S.	Foreign coun- tries
1936—May June July August September October November December	188 205	331 316 316 308 315 330 349 373	297 276 278 279 276 296 309 315	155 129 131 140 139 150 157 151	142 147 147 139 137 147 152 164			34 40 37 29 39 34 40 57	110 107 105 104 107 110 112 126	81 74 68 63 64 67 77 86	1 2 2 2 2 2 1 2	55 49 57 60 66 75 83 83	82 85 84 79 76 77 76 76
1937—January February March April. May June:	244 268 290 285 287 285	387 401 396 395 386 364	325 340 316 318 295 273	154 160 150 147 137 130	171 180 166 171 159 143	(*) 1 3 1	 1 2 4	62 61 80 76 86 87	141 158 160 167 168 157	83 85 84 83 81 77	2 2 1 1 1	84 79 76 68 62 55	77 77 76 76 75 74

Corrected.
 As reported by dealers; includes some finance company paper sold in open market.
 Less than \$500,000.

Back figures .-- See Annual Report for 1935 (tables 66 and 67).

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

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

		Debit b	alances		· Credit balances						
		Debit	Debit			Custor credit b		Other credit balances			
End of month	Customers' debit balances (net) <sup>1</sup>	stomers' balances in debit partners' alances investment		Cash on hand and in banks	Money bor- rowed ?	Free	Other (net)	In partners' invest- ment and trading accounts	In firm invest- ment and trading accounts	In capital accounts (net)	
1935—September December	1,098 1,258	65 75	119 135	182 179	771 930	257 286	89 79	23 24	12 10	396 410	
1936—March JuneJuly August September October November December 1937—January February March April May June	1, 351 1, 267 1, 295 1, 287 1, 317 1, 333 1, 364 1, 395 1, 433	67 68 69 72 69 65 64 61 61 58 61 55	168 164 138 142 141 151 150 164 162 188 175 163 149 161	181 219 221 223 227 235 260 249 243 233 223 223 227 209 214	995 985 967 995 989 986 1,048 1,028 1,028 1,044 1,172 1,215 1,188 1,217	303 276 283 289 318 346 342 372 366 346 346 344 284 266	89 96 92 99 99 110 103 118 116 115 111 101 92	23 24 24 25 24 25 24 30 30 32 32 29 29 24 25	15 14 14 14 12 14 17 17 17 19 19 19 19 19 19 18 18 18 12 13	429 420 422 423 423 428 428 428 428 419 417 408 397	

Excluding balances with reporting firms (1) of member firms of New York Stock Exchange and other national securities exchanges and (2) of firms' own partners. Includes both money borrowed from banks and trust companies in New York City and elsewhere in the United States and also money borrowed from other lenders (not including member firms of national securities exchanges).

NOTE. —For explanation of these figures see "Statistics on Margin Accounts" in BULLETIN for September 1936. The article describes the methods 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.

#### FEDERAL RESERVE BANK DISCOUNT RATES [Percent per annum]

Federal Reserve Bank	der secs	ounts and advai 3. 13 and 13a of t eral Reserve Ac	he Fed-	10(b) c	ces under sec. of the Federal serve Act	Advances secured by direct obligations of the United States (last paragraph of sec. 13 of the Federal Reserve Act)		
	Rate July 31	In effect beginning—	Pre- vious rate	Rate July 31	In effect beginning—	Rate July 31	In effect beginning—	
Boston New York. Philadelphia. Cleveland. Richmond. Atlanta. Chicago St. Louis. Minneapolis. Kansas City. Dallas. San Francisco.	11/2 11/2 22 22 22 22 22 22 22 22 22 22 22 22 2	Feb. 8, 1934 Feb. 2, 1934 Jan. 17, 1935 May 11, 1935 Jan. 4, 1935 Jan. 3, 1935 May 14, 1933 May 14, 1933 May 10, 1935 Feb. 16, 1934	21.4 22.5 22.5 22.5 22.5 22.5 22.5 22.5 22		Sept. 20, 1935 Oct. 10, 1935 Nov. 2, 1935 Sept. 23, 1935 Sept. 23, 1935 Sept. 20, 1935 Sept. 20, 1935 Oct. 3, 1935 Oct. 29, 1935 Aug. 26, 1935 Sept. 20, 1935	4 3 4 3 4 4 4 3 4 4 3 4 4 4 4 4 3 4 4 3 4 4 4 4	Oct. 20, 1933 Feb. 8, 1934 Oct. 20, 1933 May 11, 1935 Feb. 19, 1934 Mar. 17, 1934 Oct. 16, 1933 Feb. 21, 1935 Apr. 15, 1933 May 10, 1935 Mar. 12, 1934 Oct. 19, 1933	

Rates indicated also apply to United States Government securities bought under repurchase agreement. Back figures .- See Annual Report for 1935 (table 40).

#### BUYING RATES ON ACCEPTANCES

Buying rates at the Federal Reserve Bank of New York

[Percent per annum]

Maturity	Rate in effect on July 31	In effect be- ginning	Previous rate
1-15 days1	XXXXXXXXX	Oct. 20, 1933 do do do do	1 1 1 1 1 1 1

<sup>1</sup> This rate also applies to acceptances bought under repurchase agree-ments, which agreements are always for a period of 15 days or less.

NOTE.—Minimum rates on prime bankers' acceptances payable in dollars; higher rates may be charged for other classes of bills.

Back figures.-See Annual Report for 1935 (table 41).

#### MAXIMUM RATES ON TIME DEPOSITS

Maximum rates that may be paid by member banks as established by the Board of Governors under provisions of Regulation Q.

#### [Percent per annum]

	Nov. 1, 1933 to Jan. 31, 1935	Feb. 1, 1935 to Dec. 31, 1935	In effect beginning Jan. 1, 1936	
Savings deposits Postal Savings deposits Other time deposits pay-	33	214 234	2½ 2½	
able in: 6 months or more 90 days to 6 months Less than 90 days	3 3 3	216 216 216	21⁄2 2 1	-

Nore.—Maximum rates that may be paid by insured nonmember banks as established by the Federal Deposit Insurance Corporation, effective February 1, 1936, are the same as those now in effect for mem-ber banks. In some States the maximum rates established by the Board and the Federal Deposit Insurance Corporation are superseded by lower maximum rates established by State authority.

#### **RATES ON INDUSTRIAL ADVANCES**

Rates on advances and commitments under Sec. 13(b) of the Federal Reserve Act as amended June 19, 1934. Percent per annum except as otherwise specified. In effect July 31, 1937. [Percent per annum]

	Advances		to financ- utions—	1
Føderal Reserve Bank	direct to industrial or com- mercial or- ganizations	On por- tion for which institu- tion is obligated	On re- maining portion	Commit- ments to make advances
Boston New York Philadelphia Cleveland	31/2-6 4-6 4-6 41/2-6	3 3 3 3 2	31/2 4-5 (2) 4	⅓-1 1-2 ⅔-2 1
Richmond Atlanta Chicago St. Louis	8 6 56 4-5}⁄2	4-6 5 13 31⁄2	4-6 5 5-6 4	1-2 ½ 1-2 *½
Minneapolis Kansas City Dallas San Francisco	6 4-6 5-6 5-6	43%-5 4 3-4	41⁄2-5 4 5-8 4-5	$     \frac{1}{\frac{1}{2}-2}     \frac{1}{\frac{1}{2}-2} $

Authorized rate 1 percent above prevailing discount rate.
 Same as to borrower but not less than 4 percent.
 Flat charge.

Back figures .- See Annual Report for 1935 (table 40).

#### MEMBER BANK RESERVE REQUIREMENTS

[Percent of deposits]

Classes of deposits and banks	June 21, 1917– Aug. 15, 1936	Aug. 16, 1936- Feb. 28, 1937	Mar. 1, 1937- Apr. 30, 1937	May 1 1937, and after
On net demand deposits: Central reserve city Reserve city Country	13 10 7	19½ 15 10½	2234 171/2 121/4	26 20 14
On time deposits: All member banks	3	41⁄2	514	6

<sup>1</sup> See footnote to table on page 738 for explanation of method of computing net demand deposits.

MONEY RATES AND BOND YIELDS

<b>OPEN-M</b>	OPEN-MARKET RATES IN NEW YORK [Percent per annum]						ITY	RATES CHAR	GED	้. วั	STO	ME	RS :	BY	BAI	NKS	IN
	•	[Percer	nt per an	num]					PRI	NCI	PAL	CIJ	IES				
	Preva	iling rat	e on	Ave	rage ra	te on—	Aver-	[Weighted aver				,				umj 1936	1937
Year, month or date	com- mercial	Prime bank- ers' accept- ances,	ex- change	Stoc chang los	e call	U. S. Treas- ury 273- day bills offered	age yleld on U. S. Treas- ury 3-5 year	New York City: January February March April	5. 74 5. 73 5. 81	5. 64 5. 35 5. 22	4. 24 4. 31 4. 20 4. 17	4.71 4.71 4.72	4. 12 4. 11 4. 88 4. 22	3. 58 3. 43 3. 31 3. 39	2.90	2 56	2.50
	months		90 days	New	Re- newal	within period	notes	May June July	5.88 5.93	4.74	4.11 4.13 4.05	4. 55	4.24	3, 42 3, 30 3, 30	2.69 2.69 2.66 2.61	2.54 2.51 2.44 2.44	2, 53 2, 44 2, 34 2, 36
1934 average 1935 average 1936 average	1.02 .76 .75	. 25 . 13 . 15	. 90 . 56 1. 16	1.00 .56 .91	1.00 .56 .91	1.26 3.14 .14	2. 11 1. 28 1. 11	August September October November December	6.06 6.08	4. 29 4. 26 4. 17	3.93 4.27 4.67	4.30 4.35 4.12	3, 79 3, 76 3, 52	3.26 3.28 3.22	2.67 2.72 2.72 2.72	2, 42 2, 40 2, 46 2, 43	
1936-May June July Aug		1/8 1/8 1/8-3_18 1/18	1-1)4 1)4 1)4 1)4	.93 1.00 1.00 1.00	93 1.00 1.00 1.00	. 18 . 23 . 14 . 18	1.09 1.12 1.17 1.17 1.12	Year 8 other northern and eastern cities:	5.88	4. 69	4.22	4. 49	4.02	3. 33	2. 70	2.49	
Sept Oct Nov Dec		8/18 8/18 3/26 3/16	14 14 14 14 14 14 14 14	1.00 1 00 1.00 1 00	1.00 1.00 1.00 1.00	. 16 . 13 . 10 . 21	1.09 1.12 .99 1.04	January February March April May	5.87 5.86 5.91 6.00 6.09	5.47 5.22 5.13	4. 61 4. 63 4. 62 4. 57 4. 55	5, 14 5, 10 5, 14	4.89 4.84 5.39 5.09 4.99	4.65 4.49 4.52 4.52 4.39	4.05	3, 63 3, 60 3, 47	3.43 3.34 3.36
1937—Jan Feb Mar Apr	3/4-1 1	<sup>3</sup> /18- <sup>1</sup> /4 <sup>5</sup> /16 <sup>5</sup> /16- <sup>3</sup> /16 <sup>9</sup> /18	11/4	1,00 1,00 1,00 1,00	1.00 1.00 1.00 1.00	.36 .38 .58 .70	1.18 1.22 1.42 1.59	June July August September	6.02 6.08 6.11 6.24	5.06 4.81 4.79 4.74	4, 49 4, 48 4, 47 4, 48	5, 13 5, 05 5, 12 5, 03	4.97 4.82 4.68 4.65	4.30 4.15 4.12 4.11	3.78 3.87 3.79 3.75	3.47 3.45	3. 32 3. 32
May June Week ending:	1	3/2-9/16 7/16-3/2	11/4	1.00 1.00	1.00 1.00	. 65 . 58	1.48 1.54	October November December		4.66	4.87	4.96 4.88 4.88	4. 54	4.08	3.63		
May 15 May 22 May 29	1 . 1 . 1	XXXXXXX		1.00 1.00 1.00 1.00	1.00 1.00 1.00 1.00	. 69 . 62 . 56 . 55	r1. 48 1. 47 1. 46 1. 49	Year 27 southern and western cities:	6. 04 5. 94					4. 29			
June 5 June 12 June 19 June 26 July 3		72 74 7/18 7/18	11/4 11/4 11/4 11/4 11/4	1.00 1.00 1.00 1.00	1.00 1.00 1.00	. 55 . 57 . 58 . 62 . 49	1. 52 1. 56 1. 57 1. 55	January February March April May	5.96 6.04 6.07		5.43 5.40 5.36 5.26	5. 61 5. 61 5. 63 5. 63	5, 56 5, 66 5, 68	5. 39 5. 40 5. 34	4.84		4, 16 4, 15 4, 15 4, 21 4, 17
July 10 July 17 July 17 July 24	1	7/16 7/16 7/16 7/16	11/4 11/4 11/4	1.00 1.00 1.00	1.00 1.00 1.00	. 51 . 50 . 49	1.50 1.45 1.41	JuneJuly August September	6.16 6.17 6.22 6.27	5. 69 5. 63 5. 58 5. 55	5. 43 5. 40 5. 36 5. 26 5. 34 5. 30 5. 28 5. 32 5. 32 5. 38	5. 62 5. 63 5. 68 5. 63	5. 62 5. 54 5. 53 5. 55	5. 19 5. 07 5. 05 5. 04	4. 76 4. 58 4. 63 4. 51	4.39 4.35 4.25 4.29	4.18 4.19
r Revised. 191-day and 182-day and								October November December	6.29 6.29 6.20	5. 50	5. 53 5. 56	5. 55 5. 60	5. 42 5. 43	4.93	4, 51	4.24	
Back figures.			eport for	1935 (	tables	42 and 43	).	Year	6. 14	5. 72	5. 39	5. 62	5. 56	5. 17	4.6	4.35	

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# **BOND YIELDS**<sup>1</sup>

# [Percent per annum]

		Munio-				Corpo	rate 4	_		
Year, month, or date	U.S. Treas-	ipal (high- grade) 3			By ra	tings		J	By groups	
<b>_ vary</b>	ury'.	grade) 3	Total	Asa	As	Δ	Baa	Indus- trial	Rall- road	Public utility
Number of issues	7-12	15	120	30	30	30	30	40	40	40
1934 average	4 14 2,550 2,431 2,441 2,297 2,277 2,231 2,250 2,274 2,264 2,663 2,663 2,661	3.95 3.16 3.26 2.708 2.268 2.387 2.387 2.387 2.264 2.2666 2.2666 2.2666 2.2666 2.2666 2.2666 2.2666	4.96 4.46 3.87 3.94 3.85 3.75 3.75 3.67 3.67 3.67 3.87 3.87 3.87 3.92 3.92 3.91 3.91 3.91 3.91	4.00 3.60 3.24 3.23 3.21 3.18 3.18 3.18 3.18 3.18 3.18 3.18 3.1	4,44 3,957 3,51 3,548 3,341 3,333 3,334 3,334 3,341 3,341 3,341 3,341 3,341 3,341 3,341 3,341 3,341 3,341 3,3443 3,344 3,344 3,344 3,344 3,344 3,344 3,344 3,344 3,344 3,344 3,344 3,344 3,344 3,344 3,344 3,344 3,3443 3,3444 3,3444 3,34443 3,34443 3,34443 3,344443 3,344443 3,344444444	5.08 4.55 4.02 4.09 4.05 3.99 3.94 3.90 3.85 3.76 3.85 3.76 3.85 3.98 4.05 3.99 3.99 4.05 3.99 3.99 3.99 3.99 3.99 3.99 3.99 3.9	$\begin{array}{c} \textbf{6.32}\\ \textbf{5.76}\\ \textbf{4.90}\\ \textbf{4.84}\\ \textbf{4.74}\\ \textbf{4.62}\\ \textbf{4.54}\\ \textbf{4.52}\\ \textbf{4.53}\\ \textbf{4.53}\\ \textbf{4.54}\\ \textbf{4.54}\\ \textbf{4.54}\\ \textbf{4.54}\\ \textbf{4.54}\\ \textbf{4.69}\\ \textbf{4.87}\\ \textbf{5.197}\\ \textbf{5.197}\\ \textbf{5.96}\\ \textbf{4.96}\\ 4$	4.52 4.02 3.54 3.52 3.48 3.44 3.38 3.45 3.38 3.37 3.36 3.45 3.55 3.55 3.55 3.55 3.51 3.50 3.51 3.55	$\begin{array}{c} 4,96\\ 4,95\\ 4,24\\ 4,35\\ 4,31\\ 4,22\\ 4,09\\ 4,02\\ 4,00\\ 3,96\\ 3,96\\ 3,96\\ 3,96\\ 4,27\\ 4,29\\ 4,29\\ 4,29\\ 4,29\\ 4,29\\ 4,30\\ 4,30\\ 4,30\\ \end{array}$	5.40 4.43 3.85 3.91 3.86 3.85 3.83 3.80 3.74 3.69 3.69 3.69 3.95 3.97 4.02 3.95 3.91 3.91 3.91 3.91 3.91

<sup>1</sup> Monthly data are averages of daily figures, except for municipal bonds, which are averages of Wednesday figures.
 <sup>3</sup> Average of yields of all outstanding bonds due or callable after 8 years.
 <sup>4</sup> Standard Statistics Co.
 <sup>4</sup> Moody's Investors Service, revised series. Because of limited number of suitable issues, less than 40 industrial bonds are included; the industrial Aa group has been reduced from 10 to 3 and the industrial Aa group from 10 to 4.
 Back figures.—See Annual Report for 1935 (table 74).

#### BOND PRICES<sup>1</sup>

	υ. s.	Munic-		Corp	orate	
Year, month, or date	Treas- ury <sup>3</sup>	ipal (high- grade) <sup>3</sup>	Total	Indus- trial	Rail- road	Utility
Number of issues	7-12	15	60	20	20	20
1934 average	103, 5	97.3	84.5	81.9	83.8	87.8
1935 average	106, 0	109.4	88.6	88.2	79.4	98.2
1936 average	107.0	117.8	97.5	92. 2	94.7	105.4
1936—June July	106 6 106 6	116 9 117 4	96 2 97. 1	90. 6 91. 1	92, 5 94, 2	105, 5
August	107.2	117.8	97.7	91.6	95.8	105.7
September	107.2	118.8	98.6	92.2	97.9	105.8
October	106.9	119.5	99.6	93.1	99.7	106.0
November	108.2	122.1	99.8	94.2	99.2	106.0
December	108.0	124.8	99.9	94.5	99.6	105.6
1937January	107.3	123.5	100.3	94.8	100.6	105.7
February	107.2	119.7	100.0	94.7	100.2	105.1
March	105.2	116.9	98.5	93.5	98.3	103.6
April	102,6	114.8	96.6	92.0	95.3	102.4
May	103.3	116.3	96.2	91.9	95.0	101.8
June	103.5	117.9	95, 0	91.2	93.2	100.6
June 30 July 7	103.4 103.6	118.2 118.4	93.7 95.4	90.8 91.5	90.7 93.6	99.5 101.0
July /	103.8	118.4	95.3	91.5	93. 0 93. 4	101.0
July 14	103.8	118.8	95.5	91.4 91.6		
July 21	104.1	110.0	80.0	91.0	93.5	101.3

	stocks			· · · · · · · · · · · · · · · · · · ·	
Year, month, or date	(indus- trial high- grade) <sup>1</sup>	Total	Indus- trial	Rail- road	Utility
Number of issues	20	*420	*348	32	40
1934 average	120.7	72	81	42	69
1935 average	133.8	78	91	34	71
1936 average	138.9	111	127	51	104
1936-June	138.8	106	121	48	102
July	139.1	109	124	51	106
August	139.3	113	128	54	109
September	139.0	114	130	55	108
October	138.3	119	136	58	109
November	139.0	124	144	58	109
December	140.1	123	143	54	111
1937-January	141.8	126	147	56	114
February	141.2	130	152	58	111
March		130	153	63	106
April	136.0	125	147	60	101
May	135.4	116	137	57	94
June		114	134	54	91

133. 9 134. 8 135. 3 136. 4

STOCK PRICES

Preferred Common stocks (index, 1926=100)

Monthly data are averages of daily figures except for municipal bonds, which are averages of Wednesday figures.
 A verage prices of all outstanding bonds due or callable after 8 years.
 A prices derived from average yields. Source.—U. S. Treasury bonds, based on price quotations from Treasury Department; for other bonds, Standard Statistics Co. Back figures.—See Annual Report for 1935 (table 73); for U. S. Treasury bonds, see BULLETIN for May 1936, p. 317.

Revised.
Monthly data are averages of Wednesday figures.
Average derived prices.

June 30..... July 7..... July 14..... July 21.....

Source.-Standard Statistics Co.

Back figures.-See Annual Report for 1935 (table 73).

## CAPITAL ISSUES

#### [In millions of dollars]

			For new capital									For refu	inding				
	Total (new and	Total			Don	mestic				Total			Don	lestic			
Year or month	re- fund-	(do- mestic		State	Fed-		Corporat	e	For-	(do- mestic		State	Fed-		Corpora	ste	For-
	ing)	and for- eign)	Total	and mu- nici- pal	eral agen- cies <sup>3</sup>	Total	Bonds and notes	Stocks	eign1	and for- eign)	Total	and mu- nici- pal	eral agen- cies <sup>1</sup>	Total	Bonds and notes	Stocks	eign1
1927           1928           1929           1930           1931           1933           1934           1934           1934           1935           1936	9,774 9,898 11,513 7,619 4,038 1,751 1,063 2,160 4,699 6,214	r7, 555 8, 040 10, 091 6, 909 3, 089 1, 194 720 1, 386 1, 457 1, 972	6, 219 6, 789 9, 420 6, 004 2, 860 1, 165 708 1, 386 1, 409 1, 949	1, 475 1, 379 1, 418 1, 434 1, 235 762 483 803 855 735	87 64 0 87 75 77 64 405 150 22	r4, 657 5, 346 8, 002 4, 483 1, 551 325 161 178 404 1, 192	r3, 183 2, 385 2, 078 2, 980 1, 239 305 40 144 334 839	1, 474 2, 961 5, 924 1, 503 311 20 120 35 69 352	1, 337 1, 251 671 905 229 29 12 0 48 23	2, 218 1, 858 1, 422 709 949 557 343 774 3, 242 4, 242	1, 978 1, 620 1, 387 527 893 498 283 765 3, 216 4, 123	35 36 13 53 21 87 37 136 365 382	93 0 0 51 93 26 317 987 353	1, 850 1, 584 1, 374 474 821 319 219 312 1, 864 3, 387	1, 586 1, 054 542 451 789 315 187 312 1, 782 3, 187	264 530 833 23 32 4 32 4 32 0 81 200	241 238 35 182 56 59 60 9 26 119
1936-June Aug Sept Oct Dec 1937-Jan Feb Mar May June	734 339 297 409 464 372 726 603 497 382 272 261 560	218 104 217 178 186 158 266 241 168 185 152 150 359	$\begin{array}{c} 217\\ 103\\ 217\\ 177\\ 173\\ 158\\ 266\\ 241\\ 168\\ 185\\ 152\\ 150\\ 359 \end{array}$	64 33 46 103 78 49 48 146 34 47 67 43 90	$     \begin{array}{c}       1 \\       0 \\       0 \\       0 \\       0 \\       0 \\       29 \\       0 \\       29 \\       0 \\       0   \end{array} $	152 70 171 75 95 109 218 95 130 138 85 78 269	123 39 146 48 60 97 100 64 74 99 45 47 187	29 31 25 26 35 12 118 31 56 39 40 31 82	1 1 13 0 0 0 0 0 0 0 0 0 0	516 238 80 231 278 214 459 362 329 197 121 111 200	514 236 80 231 278 199 459 289 289 289 255 197 101 111 200	45 9 11 56 5 16 49 59 9 12 13 8 21	93 2 8 0 1 28 3 26 21 4 1 16 30	376 225 62 175 272 155 408 204 225 181 87 87 149	325 222 55 156 249 145 395 87 140 162 69 66 139	50 3 6 19 22 10 13 116 84 19 18 21 11	2 0 0 15 0 73 74 0 20 0 0

r Revised.

to revision.

 <sup>1</sup> Includes issues of noncontiguous U. S. Territories and Possessions.
 <sup>2</sup> Includes publicly offered issues of Federal land banks, Federal intermediate credit banks, Federal Farm Mortgage Corporation, and Home Owners' Loan Corporation; excludes direct obligations of U. S. Treasury. Source.--For domestic issues, Commercial and Financial Chronicle; for foreign issues, U.S. Department of Commerce. Monthly figures subject

Back figures .-- See Annual Report for 1935 (table 72) for figures of new issues-annual and monthly basis.

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# TREASURY FINANCE

# UNITED STATES GOVERNMENT DEBT

Total..... Obligations maturing: 1937—Before Oct. 1.... Oct. 1-Dec. 31.... 1938—Jan. 1-Mar. 31.... Apr. 1-June 30.... July 1-Sept. 30 .... Oct. 1-Dec. 31.....

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1030

1940.

1941

1942. 1943.

1945

1946.

1947

### VOLUME AND KIND OF SECURITY

#### [In millions of dollars]

# MATURITIES

#### [In millions of dollars]

Bonds

21,822

......

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. . . . . .

834

898

1, 401 1, 519 1, 697 4, 328 5, 694

800

880

119

5, 3, 643

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Total

35, 800

895 1, 401 1, 519 1, 697 4, 328 5, 694 3, 643

800

889 1,177

Interest-bearing debt June 30, 1937

Notes

11, 325

817

732

618

596

3, 188 2, 854 1, 385 426

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708

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350

350

	Total		Inter	est beari	ing		Non- inter-	
End of period	(gross debt)	Total	Bonds	Notes	Certif- icates	Bills	est bear- ing	
June 1932	19, 487	19, 161	14, 250	1, 465	2, 831	616	326	
June 1933	22, 539	22, 158	14, 223	4, 780	2, 200	954	381	
June 1934	27, 053	26, 480	16, 510	6, 932	1, 635	1, 404	573	
June 1935	28, 701	27, 645	14, 936	10, 501	156	2, 053	1,056	
1936	31, 636	30, 822	16, 030	12, 381	258	2, 153	814	
May	33, 545	32, 756	18, 395	11, 861	146	2, 354	790	
June	33, 436	32, 672	18, 295	11, 906	117	2, 353	764	
July	33, 377	32, 621	18, 274	11, 886	107	2, 353	757	
September	33, 831	33, 086	19, 257	11, 370	106	2, 353	745	
October	33, 830	33, 081	19, 255	11, 368	105	2, 354	749	
November	33, 791	33, 085	19, 262	11, 366	104	2, 353	706	
December	34, 405	33, 699	20, 575	10, 804	117	2, 203	707	
1937	34, 503	33, 822	20, 597	10, 847	125	2, 253	681	
January	34, 601	33, 926	20, 644	10, 868	161	2, 253	675	
February	*34, 732	*34, 069	*21, 277	10, 357	231	2, 203	664	
March	34, 941	34, 295	21, 295	10, 377	269	2, 353	646	
April	35, 213	34, 591	21, 314	10, 421	303	2, 553	622	
June	36, 425	35, 800	21, 822	11, 325	350	2, 303	1 625	

<sup>7</sup> Revised. <sup>1</sup> Includes \$310,000,000 of Government liability for retirement of national bank and Federal Reserve bank notes, as a result of deposit of funds by banks; this compares with \$424,000,000 on June 30, 1936.

<sup>1</sup> Issues classified as of date of final maturity; most issues callable at earlier dates; postal savings bonds only issues callable before 1940; ad-justed service bonds held by veterans amounting to \$339,000,000 and most of the U. S. savings bonds are redeemable at option of holder. <sup>2</sup> Includes such issues as postal savings bonds, retirement fund notes, and old age reserve account and unemployment trust fund series.

#### SUMMARY OF TREASURY OPERATIONS

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

					Gene	ral and	special	funds					Trust		
		Rece	aipts				Exp	enditur	·es '			Excess	ac- counts, etc. 4	$\begin{array}{r} -741 \\ +840 \\ -128 \\ +323 \\ -451 \\ -327 \\ +284 \\ -424 \\ -358 \\ +500 \\ -180 \\ -187 \\ -124 \end{array}$	luring
Period			Mis-			Gen	val 1	R	ecovery	and reli	ief	of re- ceipts (+) or	ercess of re- ceipts	peri	100
	Total	In- come taxes	cella- neous inter- nal . reve- nue	All other 1	Total <sup>s</sup>	Inter- est on public debt	All other*	Total	Relief	Public works	All other#	ex- pendi- tures (-)	(+) or ex- pendi- tures (-)	General fund balance +1, 720 -741 +840 -128 +323 -451 -358 +500 -180 -180 -184 +587 +287 +284 +500	Gross debt
Fiscal year ending June: 1934	4, 116 5, 294 294 343 499 272 233 517 284 275 1, 012 363	-818 1,099 1,427 2,158 310 39 32 288 27 33 288 43 3 58 700 577 47 547	1,470 1,687 2,010 2,181 201 201 204 188 188 148 188 148 188 148 188 169 210	828 1,044 680 955 55 54 47 50 60 52 57 73 68 123 140 119 111	6,745 6,802 8,477 8,001 2,337 412 551 683 683 683 683 631 553 754 754 7552 1,300	757 821 749 866 132 10 26 144 74 8 140 14 4 20 159 68 9 9 194	1, 984 2, 325 4, 436 4, 238 1, 949 273 255 292 267 266 318 331 388 401 331 331 331 331	4,004 3,657 3,291 2,846 82 268 315 260 250 209 202 208 239 202 208 239 202 208 239 202 203 239 202 203 239 202 203 239 202 203 239 202 203 239 203 203 203 203 203 203 203 203 203 203	1, 844 2, 342 985 78 35 35 14 8 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2	645 1,020 2,092 2,861 306 275 247 252 277 260 274 222 205 224 222 205 224 2192 221	1, 515 294 213 6 92 8 83 8 228 6 9 8 8 32 4 2 6 25 74 4 6 4 8 25 74 4 6 4 8 38 38	$\begin{array}{c} -3,630\\ -3,002\\ -4,361\\ -2,707\\ -1,807\\ -118\\ -208\\ -169\\ -409\\ -303\\ -138\\ -348\\ -348\\ -279\\ +257\\ -345\\ -271\\ -432\end{array}$	$\begin{array}{c} +835\\ +613\\ +123\\ -67\\ -12\\ +22\\ -55\\ -17\\ +26\\ +77\\ -98\\ +8\\ +3\\ +20\end{array}$	-741 +840 -128 +323 -451 -327 +284 -424 -358 +500 -180 -180 -187 +287	$\begin{array}{c} +4,514\\ +1,648\\ +5,078\\ +2,648\\ +2,648\\ +2,142\\ -335\\ -663\\ +452\\ (?)\\ -38\\ +613\\ +95\\ +613\\ +99\\ +127\\ +212\\ +272\\ +1,212\end{array}$

Includes customs, processing taxes, taxes under Social Security Act, and miscellaneous receipts. <sup>2</sup> Excludes public-debt retirement. <sup>4</sup> Includes expenditures classified by the Treasury as agricultural aid, aid to home owners, and miscellaneous, which includes direct loans and expenditures of the Reconstruction Finance Corporation. <sup>4</sup> Includes also increment resulting from reduction in the weight of the gold dollar, receipts from seigniorage, expenditures chargeable against increment on gold (other than for retirement of national-bank notes), transactions in checking accounts of certain special governmental agencies, and unemployment trust fund account. <sup>4</sup> Includes sependitures under the Adjusted Compensation Payment Act of 1936, amounting to \$1,673,000,000 in June 1936 and to \$557,000,000 in fiscal year 1937 of which \$500,000,000 was in June. <sup>4</sup> Excess of credits. <sup>4</sup> Excess of credits. <sup>4</sup> Excess of credits.

# **GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES, MAY 31, 1937**

[Based on compilation by U. S. Treasury Department from reports received from organizations concerned. In millions of dollars]

	Struction modity Finance Credit A Corpo- Corpo-			vernment	funds	Financed	l partly fr fund		nment	Total	- To	tal
	struction Finance Corpo-	modity Credit Corpo-	Public Works Admin- istra- tion	Agricul- tural credit institu- tions	Other	Farm mort- gage institu- tions	Other farm credit institu- tions	Home mort- gage institu- tions	Other	May 31, 1937	Apr. 30, 1937	May 31, 1936
ASSETS												
Loans and preferred stock: Loans to financial institutions Preferred stock, etc Home mortgage loans Farm mortgage loans Other agricultural loans Ali other loans	318 588 1 830	126	123	23	(1) 157 293	2, 910	244	153 <sup>8</sup> 173 2, 591	6 	478 760 2, 591 2, 910 552 1, 246	480 752 2, 625 2, 916 558 1, 235	565 848 2, 962 2, 954 678 1, 180
Total loans and preferred stock United States direct obligations Obligations of Government credit agencies:	1, 737 5 4	126 ( <sup>1</sup> )	123	23 7 5	451 67 31	2, 910 72 44	244 27 100	2, 917 94 13	6 11 348	8, 537 283 545	8, 567 326 534	9, 187 298 468
Fully guaranteed by U. S Other <sup>1</sup>				14 25	2	(1) (2) 1	69 1	11	102	196 29	193 29	213 28
A stock	35 . 6	(1) (1)	20	76 1 ( <sup>1</sup> )	32 229	173 159	(1) 5	34 363	 4 14	76 285 790	76 285 751	74 260 542
Total assets other than inter- agency <sup>3</sup>	1, 788	126	143	152	811	3, 359	445	3, 433	485	10, 742	10, 760	11, 070
LIABILITIES												
Bonds, notes, and debentures: Guaranteed by United States Other <sup>3</sup>	250				( <sup>1</sup> ) 2	1,422 2 1,119	178	2, 997 26		4, 669 1, 324	4,674	4, 719 1, 392
Other liabilities (including reserves)	47	1		5	47	174	118	137	(1) 88	505	516	316
Total liabilities other than interagency <sup>3</sup>	297	1		. 5	49	2, 714	184	3, 160	88	6, 498	6, 541	6, 427
Excess of assets over llabilities, ex- cluding interagency transactions_ Privately owned interests	1, 490	125	143	148	762	645 177	261 3	272 36	397 139	4, 244 355	4, 220 350	4, 642 347
U.S. Government interests	1, 490	125	143	148	762	468	258	237	258	3, 889	3, 869	4, 295

<sup>1</sup> Less than \$500,000. <sup>3</sup> Excludes \$761,000,000 of Federal land bank bonds held by Federal Farm Mortgage Corporation. <sup>4</sup> Shares of Federal savings and loan associations subscribed by HOLC are classified in "Preferr ed stock, etc." Shares held by U. S. Treasury amounting to \$48,000,000 are classified under "All other assets." Norg.—For explanation of table and back figures see BULLETIN for April 1936, p. 220.

# **RECONSTRUCTION FINANCE CORPORATION LOANS AND INVESTMENTS**

[Amounts outstanding. In thousands of dollars]

	June 30, 1936	Dec. 31, 1936	Jan. 31, 1937	Feb. 28, 1937	Mar. 31, 1937	Apr. 30, 1937	May 31, 1937	June 30, 1937
Loans to financial institutions Loans on preferred stock of banks and insurance companies. Preferred stock, capital notes, and debentures Agricultural loans. Loans to railroads (including receivers) Loans to railroads (including projects. Loans to industrial and commercial businesses. Loans to drainage, levee, and irrigation districts Other loans. Securities purchased from Public Works Administration	788,922 1,499 388,432 170,269 52,651	43, 509 650, 777 1, 369 345, 980 195, 044 63, 592 64, 343 1, 928	41, 796 630, 272 1, 327 345, 502 200, 181 63, 079 65, 164 1, 943	41, 465 607, 777 1, 405 345, 447 206, 721 63, 838 66, 553 1, 949	41, 379 596, 998 1, 461 340, 367 208, 496 63, 493 67, 744 2, 050	41, 132 591, 784 1, 468 345, 084 215, 044 67, 729 70, 832 2, 169	40, 677 587, 668 1, 402 344, 823 218, 589 69, 524 71, 253 2, 312	2 40, 483 581, 900 1, 349 354, 320 221, 907 70, 549 72, 424 2, 533
Total loans and investments, other than interagency	2, 027, 377	1, 810, 984	1, 775, 677	1, 748, 684	1, 739, 265	1, 736, 389	1, 734, 526	1, 737, 443
Loans to Federal land banks	162, 280 97, 000 19, 165	98, 721 97, 000 37, 406	135,024	129, 320 97, 000 39, 233	79, 688 97, 000 43, 769	97, 000 44, 340	97, 000 45, 994	47, 393 97, 000 48, 286
Total loans and investments	2, 356, 360	2, 088, 961	2, 089, 255	2, 056, 825	1, 994, 837	1, 968, 547	1, 964, 225	<sup>2</sup> 1, 967, 870

<sup>1</sup> Includes \$\$3,000,000 of loans for distribution to depositors of closed banks. <sup>3</sup> Include <sup>3</sup> Includes \$4,000,000 of loans to Rural Electrification Administration. NOTE.--For explanation of table and back figures, see BULLETIN for April 1936, p. 220. <sup>3</sup> Includes \$465,000 of preferred stock instalment sale contracts.

# 755

### FARM CREDIT ADMINISTRATION

#### LOANS AND DISCOUNTS OUTSTANDING, BY INSTITUTIONS

[In thousands of dollars]

	Farm mort by	gage loans	Federal int credit ban and discou	k loans to				Loans to	o cooperativ	es by
End of month	Federal land banks	Land Bank Commis- sioner	Regional agri- cultural credit cor- porations, production credit as- sociations, and banks for cooper- atives <sup>1</sup>	Other financing institu- tions, except coopera- tives	Produc- tion credit associa- tions	Regional agricul- tural cred- lt corpo- rations	Emer- gency crop and drought loans	Federal inter- mediate credit banks	Banks for cooper- atives, including Central Bank	Agricul- tural Market- ing Act revolv- ing fund
1933—December	1, 915, 792 2, 071, 925 2, 064, 037 2, 064, 759 2, 067, 106 2, 067, 711 2, 067, 647 2, 065, 719 2, 064, 158 2, 061, 472 2, 060, 233 2, 057, 930	70, 738 616, 825 794, 726 827, 248 829, 464 831, 892 833, 906 835, 187 836, 194 836, 779 836, 569 835, 569 833, 821 832, 881 831, 765 833, 857	73, 263 99, 675 104, 706 144, 155 146, 243 148, 653 138, 663 135, 791 131, 644 129, 872 125, 825 130, 139 144, 250 153, 793 159, 073 164, 977	60, 989 55, 672 47, 162 55, 050 54, 884 50, 099 43, 946 - 41, 277 41, 017 41, 061 42, 367 44, 042 45, 131 45, 337	27 60, 852 94, 096 139, 468 134, 082 135, 603 122, 004 110, 775 105, 441 106, 081 114, 55 131, 905 143, 902 152, 466 159, 439	144, 636 87, 102 43, 400 36, 628 34, 610 33, 042 33, 216 31, 216 31, 216 31, 216 31, 216 31, 216 31, 216 31, 216 32, 684 24, 454 24, 454 24, 454 24, 454 24, 454 23, 588 23, 453 23, 453 22, 914	89, 811 110, 186 172, 489 176, 234 174, 207 172, 863 171, 320 174, 207 174, 320 174, 320 174, 320 164, 887 163, 868 163, 250 174, 709 187, 185 189, 686 189, 141	$\begin{array}{c} 15, 211\\ 33, 969\\ 2, 731\\ 247\\ 225\\ 314\\ 405\\ 758\\ 1, 336\\ 1, 641\\ 1, 486\\ 1, 359\\ 1, 305\\ 1, 249\\ 1, 070\\ 635\\ \end{array}$	18, 697 27, 851 50, 013 39, 500 43, 018 44, 345 56, 267 71, 150 72, 500 69, 647 64, 411 60, 356 66, 736 49, 314 45, 032	167, 752 64, 863 44, 433 44, 556 44, 431 44, 025 48, 583 51, 348 56, 216 53, 754 54, 322 52, 359 52, 359 51, 810 48, 552 47, 732 46, 854

<sup>1</sup> Some of the loans made by the regional agricultural credit corporations and the banks for cooperatives and most of the loans made by the production credit associations are discounted with the Federal intermediate credit banks. The amounts in this column are thus included in the 3 columns under those headings. Such loans are not always discounted in the same month in which the original credit is extended.

# FEDERAL HOME LOAN BANK BOARD

LOANS OUTSTANDING, BY INSTITUTIONS

OBLIGATIONS	FULLY	GUARANTEED	BX
THE	UNITED	STATES 1	

[Loans in thousands of dollars]

	Home	mortga	ge loans	by—	
		Feder loar	al savir associa	igs and tions	Federal home loan
End of month	Home Owners' Loan Cor- poration <sup>1</sup>	Numi associ		Loans	bank loans to member institu-
	•	Total	Re- port- ing	re- ported	tions *
1933—December 1934—December 1935—December	*2, 394, 038 2, 897, 162	59 639 1, 023	455 881	69, 734 315, 683	85, 442 86, 658 102, 795
1938—June July	2, 870, 480 2, 834, 610 2, 801, 827 2, 765, 098 2, 729, 274 2, 698, 611	1, 135 1, 165 1, 175 1, 183 1, 192 1, 206 1, 212 1, 228 1, 240 1, 249 1, 257 1, 270 1, 286	1,017 1,025 1,076 1,076 1,080 1,080 1,065 1,143 1,165 1,168 1,168 1,168 1,166 1,166	444, 046 465, 682 497, 852 512, 744 532, 064 544, 130 544, 130 544, 107 576, 299 611, 212 630, 680 652, 557 7679, 949 699, 849	118, 587 122, 101 125, 218 129, 767 134, 941 137, 261 145, 401 143, 745 141, 205 142, 720 146, 149 *153, 491 167, 057

Revised

<sup>r</sup> Revised
 <sup>1</sup> In addition to loans the HOLC held on June 30, 1937, \$680,000,000 in other assets, consisting principally of investments in the Federal Savings and Loan Insurance Corporation and in various savings and loan associations, real estate and other property, and accrued interest receivable.
 <sup>3</sup> Includes loans to Federal savings and loan associations, all of which are members, and a negligible amount to others than member institutions.
 <sup>3</sup> Includes accrued interest.

## AMOUNTS OUTSTANDING, BY AGENCIES

[In millions of dollars]

End of month	Total	Federal Farm Mortgage Corpora- tion	Home Owners' Loan Corpora- tion <sup>2</sup>	Recon- struction Finance Corpora- tion <sup>3</sup>
1933—December 1934—December 1935—December March May June July August September October November December 1937—January February March April May	4, 494 4, 630 4, 654 4, 676 4, 703 4, 718 4, 724 4, 669 4, 667 4, 662 4, 662 4, 662 4, 662 4, 675	$\begin{array}{c} & 980 \\ 1, 387 \\ 1, 407 \\ 1, 411 \\ 1, 422 \\ 1, 42 $	1,834 2,855 2,970 2,995 3,013 3,029 3,044 3,050 2,993 2,993 2,988 2,988 2,988 2,988 2,988 2,988 3,002 2,983 3,002	180 249 253 253 253 253 253 253 253 253 255 255

Revised

Revised.
 Principal amount of obligations guaranteed as to interest and principal.
 Also guaranteed are debentures issued by Federal Housing Administrator. The amount oustanding June 30, 1937, was \$90, 366.
 Excludes obligations guaranteed as to interest only.
 Excludes obligations held by U. S. Treasury and reflected in the public debt. Figure for December 1933 includes notes given in purchase of gold which were retired in February 1934.

# PRODUCTION, EMPLOYMENT, AND TRADE

[Index numbers; 1923-25 average=100. The terms "adjusted" and "unadjusted" refer to adjustment for seasonal variation]

		Indu	istrial j	producti	oni•		Cons	truction	contra	icts awa	rded (	value) <sup>‡</sup>			Fac- tory		•••	Depa	rtment
Year and month	Т	otal		oufac- ires	Mi	nerals	Т	otal	Resi	lential	ÂIJ	other	Facto ploy	ment <sup>s</sup>	pay rolls <sup>3</sup>		tt-car lings'*	store	sales* lue)
	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Unad- justed	A'd- justed	Unad- justed	Ad- justed	Unad- justed
1919 1920 1921 1922 1923 1924 1925 1926 1927 1928 1928 1928 1928 1928 1930 1932 1933 1933		83 87 67 85 101 95 104 108 106 111 119 96 81 64 76 79		84 87 67 86 101 94 105 108 106 112 119 95 80 63 75 5 78		77 89 70 74 105 96 99 108 107 106 115 106 115 99 84 71 82 86		63 63 56 79 84 122 129 129 135 117 117 92 63 28 28 28 22 32		44 30 44 68 81 955 124 121 117 126 - 87 50 37 13 11 12		79 90 65 88 86 94 120 135 139 142 142 125 84 40 37 48		107 108 90 104 96 100 101 101 99 99 105 91 77 66 72 83	98 118 77 82 103 96 101 104 102 102 109 89 67 46 49 63		84 91 78 85 100 98 103 107 104 104 107 104 104 107 74 55 58 862		78 94 87 88 98 99 103 106 107 108 111 102 92 69 67 75
1935 1936 1934 May June July Aug	86 84 76 73	79 90 105 89 84 73 73	86 83 74 72	90 105 89 84	88 87 84 80	91 104 86 86 84	26 26 27 27	37 55 32 31 30	11 12 12 10	21 .37 .13 .13 .12 .10	38 38 39 40	50 70 47 46 44 43	86 85 83 83	86 92 86 85 83 84	71 82 68 66 61	64 64 62 61	64 75 63 64 62 62	 75 73 73 76	79 88 77- 70 51 60 79
Sept Oct Nov Dec 1935 Jan	71 74 75 86 90	73 73 75 74 78 88	69 72 74 85 90	71 71 70 73 73 76 87	82 81 81 90 95	83 87 87 84 85	29 31 31 31 27	28 30 29 28 25 25	11 12 11 12	11 12 11 10	44 46 48 47 39	45 43 41 36 32	83 78 81 82 84	80 82 80 82 82	63 59 62 61 64	60 59 59 60	67 65 60 57 59	74 74 75 77 77	79 82 83 135 59
Feb April May June July Sept Oct Dec 1936	90 88 86 85 87 86 88 91 95 95 96 101	91 91 89 87 86 83 87 90 90 97 98 96	88 87 86 85 87 89 92 95 95 97 101	91 91 87 84 83 87 89 96 96 98 95	97 97 88 90 99 85 83 87 93 93 102	93 90 79 88 97 85 86 93 101 96 97	28 26 27 30 35 38 43 48 60 68	24 26 30 35 39 40 44 45 53 54	14 16 21 24 25 24 25 26 26 26	13 16 22 25 26 25 25 25 25 25 25 25 25	39 35 33 32 36 43 50 58 66 88 103	33 34 38 39 43 50 54 59 62 76 80	85 86 85 85 85 85 85 85 85 85 85 85 85 85 85	85 86 85 83 84 88 89 89 89 88	65 70 72 69 67 67 67 71 74 76 78	66 65 62 61 64 59 63 64 68 68 68	62 63 59 60 63 59 64 71 75 69 64	77 79 75 74 79 80 77 81 78 82 83	61 71 79 76 55 61 86 86 91 145
Jan Feb April July July Sept Oct Nov Dec 1937	97 94 93 101 104 108 108 109 110 114 121	95 96 104 105 104 105 106 107 111 115 114	96 92 93 100 101 105 109 110 110 111 115 121	95 93 97 105 105 105 105 106 107 110 115 114	104 111 97 106 102 100 101 99 102 105 112 117	100 107 90 95 101 102 104 110 115 115 111	62 62 47 46 52 59 62 59 57 58 66	50 45 53 56 60 65 65 65 54 51 53	25 25 26 30 32 36 44 46 47 43 40 45	21 22 28 35 38 39 45 46 47 41 39 38	92 75 63 60 57 65 71 75 69 69 72 83	75 63 67 70 78 81 70 65 65	89 87 88 90 90 93 93 94 94 96 99	87 87 88 90 90 91 94 96 97 97 98	74 74 79 81 80 84 89 91 95	70 71 66 71 72 73 76 76 75 77 82 83	65 68 64 71 73 77 77 84 86 86 84 77	81 83 84 87 87 91 86 88 90 94 92	63 66 77 85 89 84 63 68 94 100 105 161
Jan Feb April May June	114 116 118 118 118 118 P115	112 117 122 122 122 122 P115	115 116 117 118 118 118 2114	113 118 122 *125 123 \$\$115	109 115 128 115 116 P115	105 111 118 105 117 \$\$\$117 \$\$\$118	63 62 56 53 56 260	51 54 56 61 68 ₽70	45 47 45 44 44 ₽43	37 42 47 51 52 ₽47	77 75 64 61 ₽74	63 64 63 68 81 #89	99 100 101 102 102 102	97 99 101 102 102 • p101	91 96 101 105 105 *103	80 82 83 84 80 78	73 76 80 79 80 79	93 95 93 93 93 93	72 76 90 89 95 90

Preliminary. r Revised.
 Average per working day.
 For indexes of groups and separate industries see pp. 757-758; for description see BULLETIN for February and March 1927.
 Imonth moving average of F. W. Dodge Corporation data centered at second month; for description see page 358 of BULLETIN for July 1931.
 The indexes for factory employment and pay rolls unadjusted for seasonal variation are compiled by the Bureau of Labor Statistics. For description and back figures for the seasonally adjusted index of factory employment compiled by F. R. Board of Governors see pages 950-978 of BULLETIN for indexes of groups are for groups and separate industries see pp. 759-762. Underlying figures are for pay-roll period ending nearest middle of month.
 For indexes of groups see p. 764.
 Back figures. -See Annual Report for 1935 (table 75). For department store sales see p. 631 of BULLETIN for August 1936, and for freight-car loadings, see pp. 522-529 of BULLETIN for June 1937.

# INDUSTRIAL PRODUCTION, BY INDUSTRIES (ADJUSTED INDEXES)

[Index numbers of the Board of Governors; adjusted for seasonal variation. 1923-25 average = 100]

				1	936						193	37		
Industry	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Manufactures-Total	101	105	109	110	110	111	115	121	115	116	117	118	118	P114
IRON AND STEEL Pig iron Steel ingots	105 85 107	112 89 115	119 90 121	120 93 123	119 96 121	127 98 130	137 99 141	143 104 147	139 107 142	129 107 131	126 108 128	130 109 132	134 7114 136	119 107 121
TEXTILES. Cotton consumption Wool Consumption Machinery activity 1 Carpet and rug loom activity1. Silk deliveries	100 103 96 103 102 68 97	107 111 103 120 95 66 101	116 125 106 125 98 66 108	119 125 115 136 101 77 118	120 127 108 121 97 89 130	114 119 105 109 104 95 121	121 123 118 128 118 92 125	139 144 140 160 134 94 134	124 129 121 126 130 92 118	126 132 129 132 137 104 112	129 136 128 139 125 101 114	124 130 119 128 118 96 120	123 130 121 132 120 93 109	P126 136 P120 P131 P118 P94 115
FOOD PRODUCTS	84 66 104 111 128 87 78	88 85 64 113 119 133 94 89	92 92 72 116 130 135 101 77	91 96 70 128 141 138 92 71	90 100 79 125 144 143 77 70	93 105 94 115 129 152 82 68	98 109 100 115 122 169 83 83	99 100 85 117 125 160 87 115	89 87 65 111 130 175 87 98	87 86 108 122 151 89 89	92 89 69 113 136 139 89 108	98 93 75 113 130 142 95 123	83 76 54 99 124 145 90 98	80 77 49 111 134 145 93 69
PAFER AND PRINTING: Newsprint production Newsprint consumption	59 136	62 137	60 131	61 136	61 140	62 140	67 150	64 141	63 142	62 145	64 144	62 144	62 147	61 145
TRANSPORTATION EQUIPMENT: Automobiles Locomotives	117 6	118 9	124 9	111 8	107 6	93 5	105 8	122 10	120 8	120 11	121 22	130 30	135 25	130
LEATHER AND PRODUCTS Tanning Cattle hide leathers Calf and kip leathers Goat and kid leathers Boots and shoes	113 97 93 78 124 124	103 91 84 88 113 110	114 94 93 77 117 127	115 95 97 70 113 129	112 90 91 68 109 127	112 93 100 65 103 125	116 104 111 79 112 124	134 108 111 98 111 151	136 108 111 90 119 154	134 106 108 92 114 152	132 103 106 85 115 150	r131 107 107 94 121 r146	132 109 110 81 133 146	P120
CEMENT AND GLASS: Cement	74 220	75 218	75 220	77 226	81 236	87 242	91 164	91 89	86 77	85 244	93 229	87 241	78 223	260
NONFERROUS METALS: Tin deliveries 1 Zinc Lead	98 94 75	112 103 69	128 104 71	107 99 60	99 97 60	105 101 71	97 100 74	105 98 80	125 80 76	131 83 70	144 107 75	138 110 85	115 116 76	112 115 70
FUELS, MANUFACTURED: Petroleum refining Gasoline <sup>1</sup> Kerosene Fuel oll <sup>1</sup> Lubricating oll <sup>1</sup> Coke, byproduct	180 227 97 120 116 120	181 233 98 117 108 123	183 236 96 117 110 121	186 241 91 119 111 126	189 246 90 119 111 128	191 249 90 124 110 129	188 241 92 124 114 130	191 242 102 132 116 136	189 236 117 135 111 137	194 245 106 130 126 136	190 242 108 126 120 138	195 249 103 123 131 141	200 253 112 130 131 143	
RUBBER TIRES AND TUBES 1 Tires, pneumatic 1 Inner tubes 1	121 125 89	130 135 90	124 129 90	119 123 92	122 125 96	118 121 94	126 130 92	123 128 91	123 128- 91	133 138 99	132 137 99	133 138 100	132 137 94	
TOBACCO PRODUCTS Cigars Cigarettes	145 71 204	147 70 209	154 76 216	147 73 208	157 75 223	146 74 202	150 75 209	183 83 265	165 83 234	168 78 242	153 83 212	158 82 220	155 74 221	150 73 212
Minerals-Total	102	100	101	99	102	105	112	117	109	115	128	115	116	P115
Bituminous coal	76 77 149	74 72 146	79 69 144	76 51 149	82 58 146	86 52 152	95 69 152	97 73 161	83 56 164	98 50 168	112 81 173	72 97 174	80 63 176 159	\$74 \$173
Iron ore Zinc Lead Silver	80 94 75 91	80 103 69 103	81 104 71 101	87 99 60 88	93 97 60 111	98 101 71 119	110 100 74 99	98 80 113	80 76 99	83 70 94	107 75 93	110 85 103	116	115

<sup>p</sup> Preliminary. · Revised.

Note -- For description see BULLETINS for February and March 1927. For latest revisions see BULLETINS for March 1932, pp. 194-196, September 1933, pp. 584-587, November 1936, p. 911, and March 1937, p. 255. Series on silk-loom activity and on production of book paper, wrapping paper, hox board, mechanical wood pulp, chemical wood pulp, paper boxes, and lumber, usually published in this table, are in process of revision.

# INDUSTRIAL PRODUCTION, BY INDUSTRIES (UNADJUSTED INDEXES)

[Index numbers of the Board of Governors; without seasonal adjustment. 1923-25 average=100]

												37		
Industry				196							· · · ·			
Industry	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Manufactures-Total	105	105	105	106	107	110	115	114	113	118	122	125	123	<b>p115</b>
IRON AND STEEL	114 87 117	112 88 115	110 85 113	118 89 121	-117 93 120	123 98 126	127 100 130	125 102 128	134 105 136	135 109 138	142 114 145	144 115 146	146 116 149	119 105 121
Consumption Wool Consumption Machinery activity Carpet and rug loom activity Silk deliveries.	100 106 92 94 102 68 96	101 106 97 108 95 66 90	107 114 99 111 98 66 103	112 112 110 126 101 77 123	120 123 111 127 97 89 136	117 122 111 120 104 95 121	125 128 125 140 118 92 129	132 133 141 161 134 94 119	130 135 123 130 130 92 135	134 141 135 144 137 104 120	132 143 129 141 125 101 110	127 140 117 124 118 96 119	123 134 116 122 120 93 108	p120 130 p114 p118 p118 p94 102
FOOD PRODUCTS Slaughtering and meat packing Hogs Cattle Sheep Wheat flour Sugar meltings	82 81 64 101 126 126 82 87	87 84 65 106 124 131 83 106	90 87 64 115 126 135 98 98 94	87 53 126 130 139 99 79	90 94 59 138 138 165 91 75	95 104 80 134 135 167 92 65	104 121 110 133 124 187 90 65	101 117 111 122 119 157 84 66	91 100 87 112 121 176 85 64	86 85 73 95 114 142 86 88	91 84 69 99 137 126 83 127	94 83 67 99 141 133 87 143	82 74 52 96 140 142 85 109	78 76 50 104 139 142 82 82 82
PAPER AND PRINTING: Newsprint production Newsprint consumption	60 140	64 135	59 117	59 121	60 137	62 149	66 160	64 145	64 137	62 143	63 149	63 154	63 151	63 144
TRANSPORTATION EQUIPMENT: Automobiles Locomotives	142 6	134 9	128 9	82 9	42 6	65 5	127 9	147 11	120 7	120 11	140 22	158 27	163 24	147
LEATHER AND PRODUCTS Tanning Cattle hide leathers Calf and kip leathers Goat and kid leathers Boots and shoes	104 91 88 74 116 113	99 90 83 86 113 105	113 94 90 90 109 125	128 96 95 85 111 148	· 130 95 94 78 114 153	123 98 102 77 107 140	112 102 109 75 111 118	114 105 108 84 120 119	126 104 112 75 113 140	136 110 116 85 119 153	136 103 107 76 117 157	128 105 107 .85 120 -143	121 103 105 77 124 133	<i>p</i> 116
CEMENT AND GLASS: Cement	88 231	93 196	91 198	100 226	101 236	99 242	90 164	71 89	52 77	51 244	67 241	85 265	92 234	234
NONFEBROUS METALS: Tin deliveries Zine Lead	98 95 73	112 98 70	128 97 68	107 92 58	99 93 57	105 98 73	97 100 77	105 100 81	125 85 77	131 89 72	144 113 77	138 114 84	115 117 75	112 111 72
FUELS, MANUFACTURED: Petroleum refining Gasoline Kerosene Fuel ofl. Lubricating oll Coke, byproduct	93 120 116	181 233 91 117 108 121	182 236 90 117 110 118	186 241 86 119 111 122	189 246 92 119 111 125	192 249 95 124 110 129	189 241 100 124 114 133	192 242 111 132 116 138	189 236 119 135 111 138	194 245 108 130 126 140	190 242 104 126 120 142	195 249 102 123 131 142	199 253 108 130 131 142	
RUBBER TIRES AND TUBES Tires, pneumatic Inner tubes	121 125 89	130 135 90	124 129 90	119 123 92	122 125 96	118 121 94	126 130 92	123 128 91	123 128 91	133 138 99	132 137 99	133 138 100	132 137 94	
Tobacco Products Cigars Cigarettes	147 73 206	161 76 230	167 80 238	158 76 225	173 86 245	157 91 212	153 90 207	149 62 217	156 64 230	153 67 220	146 76 201	145 77 200	157 76 224	164 80 234
Minerals-Total	101	101	102	104	110	115	115	m	105	111	118	105	117	P118
Bituminous coal Anthracite Petroleum, crude Iron ore Zine	67 77 150 120 95	66 62 149 157 98	72 57 147 164 97	75 51 152 -177 92	87 58 150 178 93	94 67 153 167 98	106 71 150 93 100	103 72 156 100	93 61 158 85	103 54 165 89	112 67 171 113	61 101 174 114	70 63 177 238 117	₽71 ₽65 ₽177 240 111
Lead	73 88	70 101	68 85	58 88	57 106	73 118	77 106	81 114	85 77 100	89 72 102	77 102	84 104	75 98	72

\* Preliminary. Revised. Nore.—For description see BULLETINS for February and March 1927. For latest revisions see BULLETINS for March 1932, pp. 194-196, September 1933, pp. 584-587, and March 1937, p. 256. Series on silk-loom activity and on production of book paper, wrapping paper, fine paper, box board, mechanical wood pulp, chemical wood pulp, paper boxes, and lumber, usually published in this table, are in process of revision.

# FACTORY EMPLOYMENT, BY INDUSTRIES (ADJUSTED FOR SEASONAL VARIATION)

[Index numbers of the Board of Governors; adjusted to Census of Manufactures through 1633. 1923-25 average=100]

				•	193	6					19	937		
Industry and group	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Total Durable goods Nondurable goods	89. 8 82. 7 97. 3	90. 4 83. 8 97. 6	92, 8 85, 6 100, 4	93. 4 85. 7 101. 8	93. 8 86. 6 101. 6	94.4 88.2 101.2	96, 2 89, 9 102, 9	98.6 92.7 104.9	98.8 92.4 105.4	99. 7 93. 9 105. 8	100, 9 96, 3 105, 9	101. 6 97. 4 106. 2	102. 2 98. 4 106. 2	101. 6 98. 0 105. 4
IRON, STEEL PRODUCTS Blast furnaces, steel works Bolts, nuts, washers, rivets Cast-iron plpeCast-iron plpe Cutlery, edge tools Forgings Hardware Plumbérs' supplies Steam, hot-water heating Structural, ornamental Tin cans, tinware Tools Wirework	74 62 76 58 77 87 65 . 97 65 99	90. 8 99 75 62 76 59 77 84 65 103 67 99 80 148	93. 5 103 76 64 78 62 79 82 69 103 70 98 81 146	95.3 106 76 64 79 60 72 85 69 107 72 101 86 143	96. 8 108 77 65 80 60 75 85 71 104 73 101 86 149	98, 4 109 79 66 82 61 84 85 70 107 73 100 89 164	99.6 109 81 67 84 64 91 86 71 107 73 98 93 175	101.0 110 84 68 87 68 95 90 72 111 70 97 95 188	102.3 113 87 68 89 69 80 94 76 114 73 103 98 179	103. 7 112 89 69 87 70 96 90 78 117 75 105 99 176	108.4 110 90 71 87 69 99 95 80 116 76 104 101 187	108.0 118 93 72 87 73 99 97 82 113 78 105 101 186	108. 7 120 94 72 89 73 98 98 82 113 77 107 103 183	102. 4 109 82 69 86 72 96 91 80 118 78 105 101 180
MACHINERY Agricultural implements Cash registers, etc Electrical machinery Foundry, machine-shop products. Machine tools Radios, phonographs Textile machinery Typewriters.	119 88 125 88 114 198	103.9 126 112 90 124 90 116 209 70 87	105.3 117 114 92 119 92 120 210 71 102	105.3 101 100 92 115 93 119 209 73 114	106.8 96 116 97 115 95 123 186 75 120	108.4 102 119 100 117 96 125 176 75 132	110.4 95 120 103 122 97 127 171 75 135	114, 0 103 121 106 125 100 129 188 76 139	116.0 109 123 104 128 102 136 201 79 145	118.9 113 127 109 134 104 136 196 81 148	121. 1 125 131 111 137 106 141 190 83 153	123. 7 130 131 115 140 108 147 189 85 154	125.6 136 134 118 147 110 150 155 87 154	128.6 141 136 118 146 113 153 193 87 159
TRANSPORTATION EQUIPMENT Aircraft Automobiles Cars, electric, steam railroad Locomotives Shipbuilding	571 112 50 31	102.2 564 112 53 34 99	105.1 603 116 52 36 101	100. 9 613 109 56 35 102	100.8 631 109 56 38 102	105. 6 645 113 61 41 102	112.3 646 123 64 42 98	118.7 698 133 62 44 89	110. 2 740 120 62 49 95	113.0 772 123 66 54 100	117.3 783 127 71 54 106	118.6 798 128 70 55 106	122.2 807 133 71 55 104	122.7 789 134 71 57 104
RAILROAD REPAIR SHOPS Electric railroad Steam railroad	57.0 62 57	58.2 62 58	57.4 62 57	58.7 62 58	59. 1 62 59	60. 1 63 60	60, 6 63 60	61.7 63 62	62, 3 63 62	61.9 63 62	62.2 64 62	62.4 64 62	62.4 63 62	63. 9 62 64
Nonferrous Metals; Products Aluminum Brass, bronze, copper Clocks, watches Jewelry Lighting equipment Silverware, plated ware Stamped, enameled ware	102 99 105 78	96.4 109 100 106 78 76 61 78 139	97.8 116 102 107 84 75 59 79 136	101. 1 116 106 113 88 79 66 78 141	102.5 112 109 112 87 84 67 79 143	105.2 115 110 114 88 89 70 78 153	106.7 118 111 115 91 94 70 78 154	110.7 118 115 117 91 99 71 80 166	109.6 121 120 120 90 75 72 80 163	111.7 121 122 120 89 98 73 79 159	113.2 119 122 122 90 104 73 81 161	114.3 121 126 124 90 100 74 85 158	115.4 123 124 125 95 100 73 88 160	115.6 132 123 124 95 96 73 89 162
LUMBER PRODUCTS Furniture Lumber, millwork Lumber, sawmills	64. 1 75 47 51	64.2 76 49 50	65.6 79 48 51	65. 1 81 51 49	65.8 82 52 50	66.2 81 53 50	66. 2 84 54 49	67.9 86 55 51 ·	68.8 89 57 50	68, 1 87 57 50	71.4 88 58 54	71.4 90 58 53	71.7 91 56 54	71.9 92 56 54
STONE, CLAY, GLASS PRODUCTS Brick, tile, terra cotta Cement Glass Marble, granite, slate Pottery	44 55 97 39	63.0 45 54 96 41 73	65.7 47 55 101 42 76	66.4 47 59 102 43 74	66. 1 47 61 99 42 77	67.2 47 64 103 42 76	66.3 48 65 96 42 75	69.0 51 68 101 42 76	69.5 54 68 98 43 77	72.6 55 68 109 43 77	72.6 54 70 109 43 78	71.8 54 66 108 43 78	71.3 52 62 110 44 79	70.3 50 62 109 42 81
TEXTILES, PRODUCTS	97.6 91.3 83 89 91 115 88 113 76 88 109.5 105 146 85 123 55	98.1. 91.8 83 90 94 116 93 112 78 80 110.3 107 144 86 130 54 111	102. 6 95. 5 83 95 96 117 91 118 79 83 116. 6 109 159 87 141 60 115	104.9 98.1 85 99 101 117 85 121 81 81 81 117.0 106 167 88 138 60 118	102, 6 96, 8 92 99 99 99 91 114 81 121 78 77 113, 6 104 157 88 133 57 116	101, 7 95, 5 92 97 101 115 82 117 79 78 113, 4 105 155 89 130 55 117	104. 4 97. 3 98 104 117 87 116 79 84 118. 4 111 163 91 134 53 119	106. 8 100. 1 99 99 106 121 89 119 92 119. 8 115 160 92 135 51 124	108. 3 101. 7 101 107 120 90 123 81 93 120. 9 114 159 93 140 57 132	107. 3 100. 7 101 102 102 117 89 123 79 85 119. 8 111 161 91 141 57 129	107.0 101.1 99 103 102 116 88 122 80 88 117.9 110 156 50 141 58 129	$\begin{array}{c} 107. 9\\ 103. 8\\ 101\\ 105\\ 103\\ 119\\ 86\\ 122\\ 94\\ 115. 0\\ 113\\ 146\\ 88\\ 140\\ 54\\ 124 \end{array}$	$\begin{array}{c} 107.\ 6\\ 103.\ 2\\ 102\\ 106\\ 96\\ 119\\ 84\\ 121\\ 84\\ 90\\ 115.\ 3\\ 116\\ 144\\ 89\\ 138\\ 53\\ 119\\ \end{array}$	105.6 101.4 102 104 99 113 90 118 86 87 112.5 110 142 90 141 54 119

# FACTORY EMPLOYMENT, BY INDUSTRIES (ADJUSTED FOR SEASONAL VARIATION)—Continued

[Index numbers of the Board of Governors; adjusted to Census of Manufactures through 1933. 1923-25 average = 100]

				1	936						19	937		
Industry and group	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
LEATHER PRODUCTS	89.0	89.0	90. 3	90.9	91.4	92.0	94.9	98.8	99.1	98. 1	97.4	96. 5	96.0	95. 9
Boots, shoes	89	89	91	91	91	92	95	100	101	100	99	97	96	96
Leather	95	94	94	96	98	96	99	98	97	97	97	100	100	99
Food PRODUCTS Baking Beverages Canning, preserving Confectionery Flour Ice cream Slaughtering, meat packing Sugar refining, cane	109.3 127 189 85 137 77 74 74 85 84 80	110.3 127 183 86 147 77 74 72 86 88 88 80	112.4 129 196 86 140 78 77 72 92 92 92 78	113. 2 129 195 85 141 82 76 70 92 109 79	113.3 129 196 82 148 78 74 72 92 111 76	112.7 131 187 82 146 76 74 69 91 118 74	113. 4 132 197 82 135 80 73 70 96 114 67	115.0 132 197 84 147 81 74 72 95 93 70	114.8 133 203 86 148 83 75 71 93 44 64	116.7 135 202 88 157 81 75 73 91 89 78	117.0 136 205 88 152 80 75 73 93 95 77	116. 1 134 199 86 154 79 77 73 91 98 84	$114.7 \\135 \\203 \\88 \\144 \\78 \\76 \\76 \\76 \\90 \\90 \\78 \\78 \\78 \\78 \\78 \\78 \\78 \\78 \\78 \\78$	$114.1 \\136 \\204 \\90 \\138 \\77 \\75 \\77 \\90 \\90 \\75 \\75 \\75 \\77 \\90 \\90 \\75 \\$
TOBACCO MANUFACTURES	61.3	60.3	61.2	61.9	61, 7	61. 1	62.4	62.0	62. 0	61. 8	$61.7 \\ 56 \\ 62$	61. 1	61, 2	60.1
Tobacco, snuff	56	- 56	56	56	56	57	57	56	56	57		56	56	58
Cigars, cigarettes	62	61	62	63	62	62	63	63	63	62		62	62	60
PAPER, PRINTING	99.8	100. 0	99.8	101, 1	102.7	103, 1	103.6	104.0	104. 0	105.5	107.4	107.5	108.0	108, 2
Bores, paper	93	94	95	97	99	100	100	103	103	104	106	106	106	106
Paper, pulp.	109	109	108	109	110	111	112	113	114	116	118	119	120	121
Book, job printing	89	90	91	93	94	94	95	94	94	96	98	97	98	98
Newspaper, periodical printing	103	103	101	102	105	105	104	104	103	104	105	105	106	106
CHEMICALS, PETROLEUM PRODUCTS A. Other than petroleum Chemicals Cottonseed oil, cake, meal Druggists' preparations Explosives Fertilizers Paints, varnishes Rayon, allied products Scap B. Fetroleum refining	104 79 91 122	113. 2 112. 2 117 62 105 84 86 124 350 97 117	115. 7 114. 6 121 61 105 88 87 126 358 95 120	115. 4 114. 9 122 53 102 89 87 127 360 103 117	118.5 118.1 126 78 101 91 86 129 360 106 120	117.9 117.4 129 71 100 90 85 129 354 103 119	118. 1 117. 4 129 77 102 93 80 127 357 100 121	118, 6 118, 3 129 75 105 91 87 130 355 100 120		121.6 121.8 133 80 109 92 86 133 363 110 121		124. 4 124. 8 136 77 113 95 94 136 378 107 123	126.0 126.1 138 77 112 93 98 134 392 103 125	$127.7 \\ 128.2 \\ 137 \\ 75 \\ 114 \\ 97 \\ 108 \\ 134 \\ 408 \\ 104 \\ 125 \\ 125 \\ 127.7 \\ 127.7 \\ 127.7 \\ 127.7 \\ 128.2 \\ 128.2 \\ 127.7 \\ 128.2 \\ 12$
RUBBER PRODUCTS	87.4	88.8	91. 4	93. 9	95.8	98, 3	99.4	102, 2	102.3	101.7	96.0	95.8	101.7	99.6
Rubber boots, shoes	75	73	78	75	75	75	74	76	75	73	82	82	81	75
Rubber goods, other	122	123	124	124	126	130	133	138	140	140	142	144	145	143
Rubber tires, inner tubes	76	79	82	87	89	92	93	95	95	94	80	79	89	89

NOTE — Figures for June 1937 are preliminary. For description and back data see pages 950-978 of the BULLETIN for December 1936 and page 259 of the BULLETIN for March 1937. Underlying figures are for pay-roll period ending nearest middle of month.

# FACTORY EMPLOYMENT AND PAY ROLLS, BY INDUSTRIES (WITHOUT SEASONAL ADJUSTMENT)

[Index numbers of the Bureau of Labor Statistics; adjusted to Census of Manufactures through 1933. 1923-25 average=100]

			Factor	y emple	yment		*			Facto	ry pay	rolls		
Industry and group	19	36			1937			19	36			1937		
	May	June	Feb.	Mar.	Apr.	May	June	May	June	Feb.	Mar.	Apr.	May	June
Total. Durable goods Nondurable goods	89, 8 84, 0 96, 0	90. 1 84. 7 95. 9	99. 0 93. 2 105. 2	101. 1 96. 4 106. 1	102. 1 98. 6 105. 9	102.3 99.9 104.8	101, 2 99, 0 103, 6	80, 8 78, 5 83, 8	81, 1 79, 0 83, 9	95. 8 92. 5 99. 9	101. 1 100. 0 102. 6	104.9 106.4 102.9	105.2 107.5 102.3	102. 8 104. 4 100. 8
IRON, STEEL PRODUCTS Blast furnaces, steel works Bolts, nuts, washers, rivets Cast-iron pipe Cutiery, edge tools Forgings Hardware Plumbers' supplies Steam, hot-water heating Structural, ornamental Tin cans, tinware Tools Wirework	90. 1 99 74 62 76 58 78 85 65 100 65 97 78 151	91.4 100 75 64 76 59 77 85 65 104 68 101 80 148	103, 4 114 89 67 88 71 97 91 77 108 72 98 100 176	106. 8 117 90 69 89 73 100 96 80 113 74 100 102 187	108. 9 120 93 71 90 74 100 95 82 115 76 102 102 186	110, 1 122 94 72 89 74 99 96 82 117 77 105 103 183	103, 1 110 82 71 86 72 97 93 80 119 79 108 101 180	83.0 93 78 45 64 49 79 63 53 82 56 95 78 140	84.6 95 75 46 67 48 78 63 55 87 60 98 80 134	103, 9 119 106 52 81 68 90 68 75 97 68 99 109 156	112.6 127 108 56 84 72 117 80 79 102 72 104 111 180	$124.5 \\ 146 \\ 116 \\ 62 \\ 86 \\ 76 \\ 114 \\ 78 \\ 85 \\ 106 \\ 79 \\ 108 \\ 116 \\ 184$	124.7 146 62 87 74 117 77 83 107 79 112 114 189	111.6 126 93 60 86 72 96 77 76 106 82 116 115 188
MACHINERY Agricultural implements Cash registers, etc. Electrical machinery Engines, turbines, etc. Foundry, machine-shop products. Machine tools Radios, phonographs Textile machinery Typewriters.	114	103.6 124 112 90 127 90 116 200 70 84	118.6 119 127 109 135 104 138 171 83 147	121.2 132 131 111 140 107 143 163 85 153	124.3 138 131 115 144 110 147 158 87 154	126. 1 140 134 118 149 112 150 140 88 154	128.4 139 136 118 150 113 153 185 87 154	94.7 142 114 81 112 83 107 136 65 100	95.8 131 107 83 112 84 110 155 62 73	118.2 140 130 107 131 105 142 124 88 138	125.5 162 140 112 139 112 153 127 90 153	133.9 180 148 121 153 119 159 127 96 157	134, 9 184 149 124 157 119 162 109 95 155	136. 4 179 147 124 155 119 165 158 94 151
TBANSPORTATION EQUIPMENT. Aircraft. Automobiles. Cars, electric, steam railroad Locomotives. Shipbuilding.	117	105.3 593 116 57 35 98	116.0 756 127 63 50 99	121.0 791 132 70 54 107	125. 4 814 136 75 57 109	128.3 823 140 78 59 107	126.6 828 138 78 60 103	101.6 491 111 52 21 102	98.7 509 107 54 22 98	112.3 652 122 67 37 98	123.6 703 132 79 41 116	128.6 739 136 89 45 123	134, 1 739 144 90 47 119	125.8 756 132 93 51 115
RAILROAD REPAIR SHOPS Electric railroad Steam railroad	58.0 62 58	58.5 62 58	61. 6 63 62	62.2 64 62	63.3 64 63	63.6 63 64	64, 2 62 64	59.5 63 59	60, 1 62 60	63.4 65 63	65.8 67 66	67.4 68 68	67.1 66 67	69. 1 67 70
NONFERROUS METALS, PRODUCTS Aluminum Brass, bronze, copper Clocks, watches Jewelry Lighting equipment Silverware, plated ware Smelting, refining. Stamped, enameled ware	104 100 103 72 76 64	95.5 107 100 104 73 76 62 78 139	111.5 122 122 120 89 97 72 79 159	114.6 124 124 122 89 104 74 81 165	115.5 124 128 123 88 101 74 85 162	115.5 126 126 123 89 100 74 88 163	114.5 130 123 122 90 96 75 89 162	79.0 92 84 90 51 68 48 61 123	79.9 94 84 92 52 69 46 63 125	$\begin{array}{c} 103.5\\122\\120\\111\\66\\90\\63\\69\\155\end{array}$	$111.8 \\ 130 \\ 128 \\ 120 \\ 69 \\ 109 \\ 68 \\ 75 \\ 163 \\ 163$	114.2 131 133 122 68 107 69 82 164	113. 1 135 127 122 69 102 70 85 166	$\begin{array}{c} 112. \ 1\\ 136\\ 125\\ 119\\ 71\\ 94\\ 69\\ 85\\ 166\\ \end{array}$
LUMBER PRODUCTS Furniture Lumber, millwork Lumber, sawmills	64.1 72 48	64.8 74 50 52	65.8 86 55 48	69.8 88 57 52	70.6 87 58 53	71.6 87 57 55	72.5 89 57 55	54.4 56 42 45	55, 8 59 44 45	58.2 75 50 40	64.6 77 53 48	68.3 79 56 52	68.2 77 55 53	72.3 79 58 57
STONE, CLAY, GLASS PRODUCTS Brick. tile, terra cotta Cement Glass Marble, granite, slate Pottery	65.3 47 61 99 40	66, 4° 49 62 99 43 71	67.2 47 58 108 38 78	70.3 49 64 110 40 81	73.0 53 67 111 43 82	74.4 55 69 112 45 82	73.9 54 70 112 44 80	55.6 37 55 92 37 55	55.8 39 56 91 37 52	59.8 38 53 107 30 68	66.1 43 63 115 34 74	71.1 49 69 120 39 72	72.0 49 71 119 41 75	71.1 49 75 119 37 70
TEXTILES, PRODUCTS. A. Fabrics. Carpets, rigs. Cotton goods. Cotton small wares. Dyeing, finishing textiles Hats, fur-felt. Knit goods. Silk, rayon goods. Woolen, worsted goods. B. Wearing apparel. Clothing, men's. Clothing, men's. Corsets, allied garments. Men's furnishings. Millinery. Shirts, collars.	97.4 90.4 83 89 93 115 87 113 71 110.9 101 155 87 127 58	96. 2 90. 3 83 89 91 111 87 112 72 79 107. 6 104 140 86 126 51 111	110, 2 103, 6 100 104 107 123 -90 123 84 92 122, 6 114 166 92 143 62 127	$\begin{array}{c} 111.2\\ 103.8\\ 102\\ 105\\ 109\\ 123\\ 91\\ 124\\ 83\\ 90\\ 125.5\\ .116\\ 170\\ 93\\ 148\\ 67\\ 130\\ \end{array}$	109, 9 103, 7 103 106 108 123 88 123 82 89 121, 8 115 162 92 147 61 127	$\begin{array}{c} 107.\ 3\\ 102.\ 2\\ 106\\ 98\\ 119\\ 83\\ 122\\ 79\\ 88\\ 116.\ 5\\ 112\\ 153\\ 91\\ 142\\ 56\\ 120\\ \end{array}$	103. 6 99. 8 102 103 96 109 84 118 79 86 109. 8 107 138 90 137 51 119	78. 2 75. 2 66 75 84 92 70 105 54 61. 9 72 106 85 96 44 97	76, 8 75, 2 66 76 82 88 75 104 56 62 76, 6 79 86 82 97 35 95		103 101 109 113 90 127 71 79		96.2 98.0 101 107 96 106 69 125 68 81 88.9 90 106 92 106 39 102	94.0 100 102 91 95 75 120 68 79

# FACTORY EMPLOYMENT AND PAY ROLLS, BY INDUSTRIES (WITHOUT SEASONAL ADJUSTMENT)—Continued

[Index numbers of the Bureau of Labor Statistics; adjusted to Census of Manufactures through 1933. 1923-25 average=100]

			Factor	7 emplo	yment					Fact	ory pay	rolls		
Industry and group	. 1	936			1937			19	36			1937		
	May	June	Feb.	Mar.	Apr.	May	June	May	June	Feb.	Mar.	Apr.	May	June
LEATHER PRODUCTS	88. 2 88 94	86. 8 86 93	99.0 102 98	100.8 103 99	98.3 99 100	95. 1 95 99	93.6 94 98	63.8 57 91	64.6 58 90	90, 9 <sup>-</sup> 88 105	92.4 89 107	87.7 82 111	81.6 74 110	80.4 73 108
FOOD PRODUCTS Baking Beverages Canning, preserving Confectionery Flour Ice cream Slaughtering, meat packing Sugar refining, cane Sugar refining, cane	102. 7 127 193 86 94 70 72 80 84 44 81	107.9 128 199 91 126 69 72 84 86 49 80	105. 1 132 182 81 92 79 75 62 91 37 75	105.7 134 193 82 90 79 74 65 91 39 76	107.7 133 197 84 111 74 74 69 88 44 84	107.9 135 207 89 100 71 74 82 89 47 78	112.0 137 222 95 119 69 74 91 89 49 75	95.7 113 214 67 87 61 67 70 79 46 69	98.9 115 221 71 103 60 67 73 81 50 67	. 101. 3 122 189 64 97 76 71 57 88 44 66	104. 1 124 211 64 90 76 70 59 92 45 81	108. 2 123 220 66 113 71 72 64 99 50 81	111.613023771109697376995172	$115.8 \\ 134 \\ 259 \\ 76 \\ 122 \\ 68 \\ 74 \\ 82 \\ 99 \\ 55 \\ 68 \\$
TOBACCO MANUFACTURES Tobacco, snuff Cigars, cigarettes	60.0 55 61	60.2 55 61	60, 5 59 61	60.8 57 61	60.2 56 61	59,9 56 60	60.0 56 60	48.5 60 47	50, 1 56 49	52.6 67 51	52, 4 66 51	52.3 66 51	53.6 66 52	55.6 70 54
PAPER, PRINTING Boxes, paper Paper, pulp Book, job printing Newspaper, periodical printing	99.5 92 109 89 103	98.8 91 109 88 103	105.7 102 116 98 104	107, 1 104 118 98 106	107.2 104 119 97 106	107.7 104 120 97 106	106.9 103 121 95 105	90.7 86 96 81 97	89. 2 86 95 78 97	100.5 103 114 91 99	104. 1 107 117 94 103	104.8 108 120 93 104	105.9 106 122 95 105	104 104 124 91 104. 9
CHEMICALS, PETROLEUM PRODUCTS A. Other than petroleum Chemicals Cottonseed oil, cake, meal Druggists' preparations Explosives Paints, varnishes Rayon, allied products B. Petroleum refining Rubber poots, shoes Rubber goods, other Rubber tires, inner tubes	78 96 128 336 96 117 88.9 71	110. 3 108. 5 119 38 100 83 59 129 336 96 118 89. 8 69 122 83	121, 9 122, 4 131 82 110 93 96 131 370 131 370 110 120 101, 6 73 142 93	124, 9 126, 0 134 69 112 90 136 135 373 111 121 96, 7 80 144 81	126. 6 127, 7 136 59 112 92 152 138 378 108 122 96. 7 76 147 81	124, 5 124, 6 138 48 108 91 105 140 384 103 124 103, 6 76 147 94	124, 1 123, 6 139 46 109 96 74 140 391 104 126 100, 8 71 142 93	$\begin{array}{c} 105.\ 4\\ 104.\ 0\\ 111\\ 32\\ 102\\ 77\\ 93\\ 120\\ 273\\ 94\\ 110\\ 86.\ 4\\ 54\\ 110\\ 86 \end{array}$	$\begin{array}{c} 105.\ 4\\ 103.\ 3\\ 113\\ 29\\ 99\\ 84\\ 55\\ 121\\ 277\\ 95\\ 112\\ 89.\ 0\\ 57\\ 111\\ 90 \end{array}$	123. 6 123. 9 135 67 119 93 87 127 345 125 123 104. 4 65 141 101	$\begin{array}{c} 128.1\\ 128.8\\ 140\\ 59\\ 121\\ 98\\ 128\\ 133\\ 350\\ 123\\ 126\\ 99.8\\ 72\\ 146\\ 90\\ \end{array}$	136, 4 136, 2 151 50 120 108 151 142 365 116 137 100, 3 68 151 91	$136.7 \\ 136.2 \\ 153 \\ 42 \\ 118 \\ 103 \\ 116 \\ 145 \\ 382 \\ 114 \\ 138 \\ 109.2 \\ 73 \\ 154 \\ 103 \\ $	$\begin{array}{c} 137.4\\ 136.2\\ 155\\ 41\\ 120\\ 103\\ 79\\ 143\\ 392\\ 116\\ 141\\ 103.8\\ 69\\ 145\\ 98\\ \end{array}$

NOTE.-Figures for June 1937 are preliminary. For description see pages 950-953 of the BULLETIN for December 1936. Back data may be obtained from the Bureau of Labor Statistics. Underlying figures are for pay-roll period ending nearest middle of month.

#### CONSTRUCTION CONTRACTS AWARDED, BY TYPES 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.]

Month	Тс	otal	Resid	lential	Fac	tories	Com	nercial	and	e works public lities	Educe	tional	All	other
	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937
January February March April May June July September October Docember December	214.8 140.4 198.8 234.6 216.1 232.7 294.7 275.3 234.3 275.3 234.8 208.2 199.7	242.8 188.3 231.2 *269.7 244.1 318.1	$\begin{array}{c} 37.4\\ 31.2\\ 55.2\\ 67.2\\ 70.3\\ 73.6\\ 72.0\\ 100.5\\ 80.7\\ 79.7\\ 68.4\\ 65.5\end{array}$	78. 4 63. 0 90. 2 108. 0 83. 9 93. 1 	9.0 13.4 18.4 25.5 12.9 10.2 19.1 15.0 18.8 18.4 14.1 23.1	37.0 12.6 22.2 30.1 18.5 36.8	15.5 12.6 17.3 24.3 18.8 21.9 28.6 22.0 20.1 22.0 23.0 23.2	21. 6 22. 3 30. 0 *28. 5 25. 7 24. 5 	86. 9 46. 6 62. 3 73. 4 63. 6 80. 0 126. 6 94. 4 84. 5 67. 0 73. 9 61. 3	68.5 59.6 52.5 65.7 66.7 99.9	39. 5 21. 1 19. 0 23. 2 20. 7 18. 3 23. 3 12. 3 9. 2 13. 4 13. 1 13. 0	19.6 11.3 10.0 14.0 22.2 37.4	26. 5 15. 5 26. 6 21. 1 29. 8 28. 7 25. 1 31. 1 21. 0 25. 3 15. 7 13. 6	17.8 19.4 26.4 23.4 27.0 26.4
Year	2, 675. 3		. 801.6		198.0		249. 1		920.4		226.1		280.0	

\* Revised.

## CONSTRUCTION CONTRACTS AWARDED, BY TYPES OF FINANCING

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

	•		Т	otal				1	Public	y financ	ed1			Р	ivately	7 finan	cedı	
Month	1932	1933	1934	1935	1936	1937	1932	1933	1934	1935	1936	1937	1932	1933	1934	1935	1936	1937
January February March April June June July August September October November December	88 89 112 122 146 113 129 134 128 107 105 81	83 53 60 57 77 102 83 106 120 145 162 207	186 97 178 131 134 127 120 120 120 110 135 112 93	100 75 123 124 127 148 159 169 167 201 188 264	215 140 109 235 216 233 295 275 234 226 208 208 200	243 188 231 270 244 318	39 34 45 61 93 64 85 81 80 61 73 52	39 27 25 18 24 29 20 47 71 100 126 156	157 65 126 78 72 73 52 69 69 79 74 61	55 38 68 53 47 64 64 67 92 97 114 118 196	149 79 96 105 94 116 153 153 153 116 101 89 82	112 69 66 74 93 138	45 55 67 61 54 49 44 53 47 46 32 29	44 26 35 39 53 74 63 59 49 45 36 51	29 31 52 53 63 54 67 51 41 57 38 32	45 37 55 71 80 84 93 76 70 87 70 68	66 62 103 130 122 116 141 122 119 125 119 117	120 119 165 196 152 180 
Year	1, 351	1, 256	1, 543	1,845	2, 675		768	683	975	1,007	1, 334		583	573	<b>568</b>	837	1, 341	

<sup>1</sup> Data for years prior to 1932 not available.

# 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.]

	193	37	1936
Federal Reserve district	June	May	June
Boston	20, 226	20, 816	17, 409
New York	70, 513	60, 110	46, 318
hiladelphia	16, 538	15,018	14, 442
leveland	34, 923	26, 302	20, 286
Sichmond	39, 994	24,030	22, 143
tlante	21, 299	18,779	18, 962
tlanta	55, 492	37,412	39, 577
t. Louis	18, 310	13, 333	26, 154
finneapolis	13, 559	8, 142	7,874
ansas City	15, 279	8,815	12,049
allas	11, 959	11, 356	7, 450
Total (11 districts)	318,092	244, 113	232, 665

#### **COMMERCIAL FAILURES, BY DISTRICTS**

[Figures reported by Dun & Bradstreet. Amounts in thousands of dollars.]

		Number		L	iabilities	<b>i</b>
Federal Reserve district	19	37	1936	193	37	1936
	June	May	June	June	May	June
Boston	66	83	67	889	766	848
New York	203	259	217	2,270	2,715	2,661
Philadelphia	34	42	54	770	452	926
Cleveland	49	47	54	731	584	1 682
Richmond	37	42	40	442	310	260
Atlanta	21	33	15	279	224	164
Chicago	90	120	120	1,458	1,530	1,749
St. Louis	22	28	33	249	309	443
Minneapolis	21	16	17	207	134	106
Kansas City	38	48	28	297	203	[[19]
Dallas	17	13	17	105	84	114
an Francisco	72	103	111	494	1,053	1,08
Total	670	834	773	8, 191	8, 364	9, 17

#### MERCHANDISE EXPORTS AND IMPORTS

[In millions of dollars]

Nr. 11		Mercha	ndişe e	xports 1			Mercha	ndise ir	nports <sup>1</sup>			Exce	ss of ex	ports	
Month	1933	1934	1935	1936	1937	1933	1934	1935	1936	1937	1933	1934	1935	1936	1937
January February March	121 102 108	172 163 191	176 163 185	199 182 195	222 233 *257	96 84 95	136 133 158	167 152 177	187 193 199	240 278 r307	25 18 13	37 30 33	9 11 8	-11 -11 -4	$-18 \\ -45 \\ -51$
April May June	105 114 120	179 160 171	164 165 170	193 201 186	269 290 ₽265	88 107 122	147 155 136	171 171 157	203 192 191	287 285 ⊅286	17 7 2	33 6 34	-6 -5 13	-10 9 -5	$\begin{bmatrix} -18 \\ 5 \\ p-21 \end{bmatrix}$
July August September	144 131 160	162 172 191	173 172 199	180 179 221		143 155 147	127 120 132	177 169 162	195 193 216		-23 13	34 52 60		15 14 5	
October November December	193 184 193	206 195 171	221 270 223	265 226 230		151 129 134	130 151 132	189 169 187	213 196 245		42 56 59	77 44 38	32 100 37	52 30 15	
Year	1, 875	2, 133	2, 283	2, 456		1, 450	1,655	2,047	2, 422		225	478	235	84	

Preliminary. Revised.
 Including both domestic and foreign merchandise.
 General imports, including merchandise entered for immediate consumption and that entered for storage in bonded warehouses. Source: Bureau of Foreign and Domestic Commerce.

Back figures .- See BULLETIN for January 1931, p. 18, and for July 1933, p. 431.

### FREIGHT-CAR LOADINGS, BY CLASSES

[Index numbers; 1923-25 average=100]

	1936			1937		
	June	Feb.	Mar.	Apr.	May	June
	A	djusted	l for se	asonal	variati	on
Total. Coal. Coke. Grain and grain products Livestock. Porest products. Ore. Miscellaneous Merchandise <sup>1</sup>	73 72 75 79 43 45 76 80 65	82 77 76 70 41 51 114 95 68	83 87 92 68 42 51 114 94 69	84 81 102 70 43 49 249 91 69	80 77 88 64 44 53 133 90 69	78 76 89 74 41 52 113 87 67
	v	Vithou	t seaso	nal adj	ustmer	nt
Total Coke Grain and grain products Livestock Forest products Ore Miscellaneous Merchandise 1	73 61 69 77 35 48 130 83 66	76 91 102 64 34 49 27 82 66	80 92 96 62 34 52 29 90 69	79 68 86 63 39 51 102 94 70	80 66 85 58 39 55 187 93 69	79 65 82 72 33 55 192 90 68

#### In less-than-carload lots.

<sup>1</sup> In less-than-carload lots. NOTE.—For description and back data see pages 522-529 of BULLETIN for June 1937. Based on daily average loadings. Basic data compiled by Association of American Railroads. Total index compiled by com-bining indexes for classes with weights derived from revenue data of the Interstate Commerce Commission.

#### DEPARTMENT STORES-SALES, STOCKS

[Index numbers based on value figures; 1923-25 average=100]

		Index o	of sales	1	Inde	nor of sto		nd of
Month	for se	usted asonal ation	seas	hout onal tment	for se	usted asonal ation	5685	hout onal tment
	1936	1937	1936	1937	1936	1937	1936	1937
January February March		93 95 93	63 66 77	72 76 90	66 66 65	74 76 76	58 62 67	66 72 78
April. MayJune	84 87 87	93 93 93	85 89 - 84	89 95 90	65 66 64.	76 76 75	68 67 62	79 78 73
July August September	91 86 88		63 68 94		64 67 68		59 65 71	
October November December	90 94 92		100 105 161	 	69 71 71		76 80 67	
Year			88				67	

<sup>1</sup> Based on daily average sales—with allowance for changes from month to month in number of Saturdays and in number of Sundays and holidays. Adjustment for seasonal variation makes allowance in March and April for the effects upon sales of changes in the date of Easter.

Back figures.--Department store sales, see p. 631 of BULLETIN for August 1936; department store stocks, see pp. 254-255 of BULLETIN for April 1935.

# WHOLESALE PRICES, BY GROUPS OF COMMODITIES

[Index of Bureau of Labor Statistics. 1926-100]

	All						•	Ot	her commo	ditles					<u> </u>
Year, month, or week	com- modi- ties	Farm prod- ucts	Foods	Total	lea	es and ther ducts	Textile products	Fuel and lighting materials	Metals and metal products	Building materials	Cher cals a dru	ind	House- furnish- ing good:	100	scel- eous
1929 1930 1931 1932 1932 1933 1934 1935 1935	95. 3 86. 4 73. 0 64. 8 65. 9 74. 9 80. 0 80. 8	104. 9 88. 3 64. 8 48. 2 51. 4 65. 3 78. 8 80. 9	99. 9 90. 5 74. 6 61. 0 60. 5 70. 5 83. 7 82. 1	91. 6 85. 2 75. 0 70. 2 71. 2 78. <del>4</del> 77. 9 79. 6		109. 1 100. 0 86. 1 72. 9 80. 9 86. 6 89. 6 95. 4	90. 4 80. 3 66. 3 54. 9 64. 8 72. 9 70. 9 71. 5	83.0 78.5 67.5 70.3 66.3 73.3 73.5 76.2	100. 5 92. 1 84. 5 80. 2 79. 8 86. 9 86. 9 86. 4 .87. 0	95. 4 89. 9 79. 2 71. 4 77. 0 86. 2 . 85. 3 86. 7	8 7 7 7 7 8	4. 2 9. 1 9. 3 3. 5 2. 6 5. 9 0 5 0. 4	94. 3 92. 7 84. 9 75. 1 75. 8 81. 5 80. 6 81. 7		82. 6 77. 7 69 8 64. 4 62 8 69 7 68. 3 70. 5
1936 - May June August September November December	78 6 79 2 80 5 81: 6 81. 6 81. 5 82. 4 84. 2	75. 2 78. 1 81. 3 83. 8 84. 0 84. 0 85. 1 88. 5	78. 0 79. 9 81. 4 83. 1 83. 3 82. 6 83. 9 85. 5	78. 8 78. 8 79. 5 79. 7 79. 6 80. 1 81. 0 82. 2		94. 0 93. 8 93. 4 93. 6 94. 6 95. 6 95. 6 97. 0 99. 7	69.8 69.7 70.5 70.9 70.9 71.6 73.5 76.3	76.0 76.1 76.2 76.3 76.1 76.8 76.8 76.8 76.5	86.3 86.2 86.9 87.1 86.8 86.9 87.9 87.9 89.6	85. 8 85. 8 86. 7 86. 9 87. 1 87. 3 87. 3 87. 7 89. 5	7. 77 8 8 8	7.7 8.0 9.4 9.8 1.7 2.2 2.5 5.3	81, 5 81, 4 81, 2 81, 4 81, 7 82, 0 82, 3 83, 2		69.2 69.7 71.0 71.5 71.3 71.5 73.4 74.5
1937—January February March A pril May June Week ending-	85.9 86.3 87.8 88.0 87.4 87.2	91. 3 91. 4 94. 1 92. 2 89. 8 88. 5	87. 1 87. 0 87. 5 85. 5 84. 2 84. 7	83. 4 84. 1 85. 5 86. 5 86. 3 86. 3		101. 7 102 7 104. 2 106. 3 106. 7 106. 4	77. 5 77. 5 78. 3 79. 5 78. 7 78. 7 78. 2	76. 6 76. 8 76. 2 76. 8 77. 2 77. 5	90, 9 91 7 96 0 98, 5 95, 8 95, 9	91 3 93 3 95 9 96 7 97 2 96 9	8 8 8 8	7.7 7.8 7.5 6.9 4.5 3.6	86.5 87 9 88.4 89.0 89.3 89.3	1	<b>76. 2</b> <b>77. 3</b> <b>79, 5</b> <b>81. 1</b> <b>80. 5</b> <b>79. 4</b>
Week ending- 1937-Mar. 13 Mar. 20 Apr. 3 Apr. 3 Apr. 10 Apr. 17 Apr. 24 May 1 May 8 May 15 May 22 May 22 May 29 June 15 June 12 June 19 June 26 July 30 July 10 July 17	$\begin{array}{c} 87.2\\ 87.6\\ 87.8\\ 88.3\\ 87.9\\ 87.5\\ 87.5\\ 87.4\\ 87.3\\ 86.9\\ 87.4\\ 87.1\\ 86.5\\ 86.7\\ 87.2\\ 86.7\\ 87.2\\ 87.8\\ 87.8\\ \end{array}$	93.6 94.4 94.7 98.5 92.7 91.5 91.0 89.3 91.2 91.0 88.0 88.0 88.4 88.4 88.4 90.5 91.1	87. 3 87. 9 87. 9 86. 1 85. 3 85. 0 85. 2 84. 7 84. 9 84. 8 84. 9 84. 8 84. 0 84. 4 85. 3 84. 0 84. 4 85. 3 84. 0 85. 3 86. 8 86. 1	85. 4 85. 6 85. 8 86. 1 86. 3 86. 3		104. 2 105. 0 105. 7 106. 0 106. 8 107. 2 106. 7 106. 8 107. 7 107. 6 107. 6 107. 6 107. 6 107. 6 107. 6 107. 6 106. 8 106. 6 106. 4 107. 6	77. 2 77. 6 78. 1 78. 2 78. 6 78. 6 78. 6 78. 3 78. 2 78. 3 78. 2 78. 3 78. 2 78. 3 78. 2 78. 3 78. 2 78. 3 77. 6 77. 3 77. 4 77. 4 77. 9 77. 7	77. 2 76. 8 76. 9 77. 2 77. 1 77. 5 77. 6 77. 6 77. 6 77. 6 78. 2 78. 2 78. 2 78. 2 78. 2 78. 2 78. 1 78. 1 78. 1 78. 1 78. 1 78. 4	95.8 96.0 96.1 96.3 95.8 95.1 95.1 95.1 95.0 95.0 95.0 95.1 95.1 95.1 95.1 95.1 95.3	95. 7 96. 2 96. 6 96. 8 96. 8 96. 8 96. 8 96. 8 96. 9 97. 0 97. 0 96. 9 97. 0 96. 9 96. 9 97. 0 96. 9 97. 0 96. 9 96. 9 97. 0 96. 9 97. 0 97. 0	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	$\begin{array}{c} 7.3 \\ 7.3 \\ 7.0 \\ 7.0 \\ 5.6 \\ 5.2 \\ 4.9 \\ 3.5 \\ 3.3 \\ 4.5 \\ 3.3 \\ 1 \\ 3.0 \\ 3.4 \\ 3.0 \\ 3.4 \\ 3.0 \\ 1 \\ 3.4 \\ 3.0 \\ 4 \\ 3.0 \\ 1 \\ 3.4 \\ 1 \\ 0 \\ 0$	89.8 89.8 90.3 90.3 90.3 90.4 90.8 90.8 90.8 90.8 90.9 91.0 91.0 91.0 91.0 91.3		$\begin{array}{c} 77.9\\ 78.8\\ 79.0\\ 80.1\\ 80.0\\ 80.4\\ 80.4\\ 80.4\\ 80.5\\ 2\\ 80.0\\ 4\\ 80.5\\ 2\\ 79.2\\ 78.8\\ 9\\ 78.8\\ 9\\ 79.2\\ 78.8\\ 9\\ 79.2\\ 78.8\\ 9\\ 79.2\\ 78.8\\ 9\\ 79.2\\ 78.8\\ 79.2\\ 78.8\\ 79.2\\ 78.8\\ 79.2\\ 78.8\\ 79.2\\ 78.8\\ 79.2\\ 78.8\\ 79.2\\ 78.8\\ 79.2\\ 78.8\\ 79.2\\ 78.8\\ 79.2\\ 78.8\\ 79.2\\ 79.2\\ 78.8\\ 79.2\\ 79.2\\ 78.8\\ 79.2\\$
Subgroups		193	6	1€	37	1	-	Sub	groups		1936		193		
		Ju	ie Mar.	Apr.	May	Jur	e				June	Mar	. Apr.	May	June
FARM PRODUCTS: Grains Livestock and poultry Other farm products. Foods: Dairy products		77.	2 93.7 8 88.5 6 60.2	119. 2 93. 6 83. 4 78. 5	113. 9 95. 9 79. 0 73. 1	105.7 £8.3 77.4 72.0	Ag Iro Mo No Plu	ricultural i n and steel otor vehicle nferrous m umbing and	TAL PRODU mplements s		94. 2 86. 3 92. 9 70. 0 73. 8	93. 1 \$7. 5 93. 0 101. 1 77. 6	99.6 93.7 97.0	93. 8 99. 6 93. 7 91. 7 78. 7	64. 1 99. 7 93. 7 91. 9 78. 7
Cereal products Fruits and vegetables Meats Other foods HIDES AND LEATHER PRO Shoes Hides and skins	81. 82. 85. 72.	0 86.5 1 92.0 3 78.2	89.8 83.5 94.9 77.0 103.8 121.4 100.7	88.7 84.1 95.9 75.2 106.1 117.7 100.6	\$0.4 84.5 \$8.0 74.3 107.5 114.6 \$8.8	Buildi Bri Ce Lu Pa Ph Str Ot	ng MATER ment mber int and pai unbing and uctural ste her buildin	nt materia 1 heating	ls	89.2 95.5 82.1 79.5 73.8	91.8 95.5 102.1 83.9 77.6 112.9 98.9	95.5 103.0 83.9 78.7 114.9	95.0 95.5 103.0 83.7 78.7 114.9 101.3		
Other textile products	80. 75. 60. 29. 82.	9 84.8 4 94.0 3 64.9 3 33.6 6 92.6	102.3 86.8 95.1 65.9 33.8 93.5 68.8	102.3 87.2 92.6 65.7 32.5 93.3 68.9	89.1 89.7 64.6	CHEMI Ch Dr Fe Mi House Fu	CALS AND I emicals ugs and ph rtilizer mai xed fertiliz FURNISHIN rnishings rniture	DRUGS: armaceutic erials G GOODS:	als	84.3 73.2 64.0 66.0 85.2 77.5	95.3 83.0 70.3 71.7 91.7 85.0	82.9 70.7 72.0 92.1	91, 1 79, 2 70, 6 72, 2 92, 5 86, 1	90. 1 78. 0 70. 5 72. 3 92. 5 86. 6	
FUEL AND LIGHTING MAT Anthracite Bituminous coal Coke Electricity	Silk and rayon Woolen and worsted goods. Other textile products FL AND LIGHTING MATERIALS: Anthracite. Bituminous coal. Coke Electricity					74.5 98.5 105.0 61.5	Au Ca Pa Ru Oti	to tires and ttle feed	l tubes lp e aneous		1 80.7	55. 0 135. 0 90. 2 50. 9 84. 8	146.8 93.9 49.3	56. 4 139. 9 94. 6 44. 6 85. 5	56. 4 116. 9 95. 0 41. 0 85. 8

Back figures.—For monthly and annual indexes of groups, see Annual Report for 1935 (table 80); indexes of subgroups available at Bureau of Labor Statistics. For weekly indexes covering 1935, see Annual Report for 1935 (table 81).

# JULY CROP REPORT, BY FEDERAL RESERVE DISTRICTS

[Based on estimates of the Department of Agriculture, by States, as of July 1, 1937]

[In thousands of units]

	Co	orn	Total	wheat	Winter	wheat	Spring	wheat
Federal Reserve district	Produc- tion 1936	Estimate July 1, 1937	Produc- tion 1936	Estimate July 1, 1937	Produc- tion 1936	Estimate July 1, 1937	Produc- tion 1936	Estimate July 1, 1937
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco Total	Bushels 7, 754 23, 779 48, 733 155, 673 126, 279 149, 800 548, 775 202, 726 107, 341 70, 862 80, 623 6, 982 1, 529, 327	Bushels 7, 743 26, 759 53, 613 183, 167 136, 771 167, 889 992, 210 342, 550 240, 447 7, 327, 677 85, 690 7, 335 2, 571, 851	Bushels 119 6, 601 17, 730 45, 798 25, 331 5, 938 64, 389 60, 806 56, 655 213, 604 19, 441 110, 049 626, 461	Bushels 92 9, 024 20, 162 57, 029 29, 125 7, 602 86, 842 75, 760 164, 665 274, 981 42, 955 114, 050 882, 287	Bushels 6, 496 17, 555 25, 331 5, 938 62, 177 60, 630 8, 249 206, 125 19, 348 61, 559 519, 013	Bushels 8,886 19,972 56,814 29,125 7,602 84,839 75,631 15,069 263,811 42,853 59,027 663,641	Bushels 119 105 175 193 	Bushels 92 126 190 215 2,003 129 149,596 11,170 102 55,023 218,646
	Ot	ats	Tam	e hay	Tob	acco	White p	ootatoes
Federal Reserve district	Or Produc- tion 1936	Estimate July 1, 1937	Tam Produc- tion 1936	e hay Estimate July 1, 1937	Tob Produc- tion 1936	acco Estimate July 1, 1937	White p Produc- tion 1936	Estimate July 1, 1937
Federal Reserve district Boston New York Philadelphia Claveland	Produc- tion	Estimate July 1,	Produc- tion	Estimate July 1,	Produc- tion	Estimate July 1.	Produc- tion	Estimate July 1,

NOTE.-1936 figures for corn, tame hay and tobacco are as revised in July 1937.

# INTERNATIONAL FINANCIAL STATISTICS

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#### GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS 1112

	-	[In millions of dollars]													_					
		<u> </u> .			1	Latin	Asia							E	arope	8				
End of month	Total <sup>1</sup> (52	Unit		Dan-	Eur- ope	Amer- ica	and Ocean	1- (5	11	ited						<b>T</b> .1			Switze	rland
End of month	coun- tries)	Stat	es.	ada	(26 coun-	(11 coun-	ia (8 coun	-   tries		ing- om	Fran		ler. lany	Italy		Bel- gium	Neti lan		Na- tional	B.I.9.
			_ _		tries)	tries)	tries	<u>'</u>	_  _		.	_!_			_ _		.		Bank	
1934—December. 1935—December.	21, 051 21, 583	8,2	38 25	134 189	11,010 9, <b>517</b>	601 645	80 81			, 584 , 648	5,4		32 33	51 27		590 611		573 438	624 454	4
1936-March	21,657	10, 1	84	184 187	9, 493 9, 254	642 642	83		23    :	, 653 , 670	4,3	48	29	21 21	6	586 581		486 483	493 495	8 8
April May	21, 412 21, 306 21, 343	10, 2	02	188 (	8,966	641	84	1 2	58 li :	,701 ,782	1 3.7	81	28	21	1	610 638	1 4	465 404	485 460	11 12
June July	21.682	11 10.6	48	187 187	8,806 9,099	634 635	84	5 2	68 69	, 782	3,5	43	29	20	9	633		437	471	10 12
August September.	21, 809 21, 719 21, 778	10,7	45	189 191	9,145 8,919	642 638	84	7 2	69 69	, 977 , 017 , 049	3,6	22	28 28 29 29 28 25 26 27 27 27 27 27 27	20 20	8	632 631	1 .	457 456 388	489 508	12
October November_	1 21,980	i i i i i i i i i i i i i i i i i i i	84	186 188	8,774 8,829	658 656	84	2 2	70 11 1	, 049 , 049	1 2 1	94	20	20	8	621 630	1 :	388	583 624	12 13 13 11
December . 1937—January	22, 602 22, 632	11,2	158	188 190	9,307 9,225	708 ⊅697	84 >80	5 2	83 97	, 584 , 584 , 584	2,9	46	27	20	08	632 625	1 4	490 858	655 657	13
February March	P22,773 P22,962	11, 4	574	191 194	9,268 9,295	₽698 ₽723	28 28	9 3	17    *	2. 584	1 2.8	46 1	27 27	20 20	18 1	626 619	1 4	598 626	657 657	12 15
May		i    ii, i	90	199 193	9,302 \$9,464	₽743 ₽767	P8 P8		95 91	2, 584 2, 647	2,8	46	28 28	20	)8 )8	607 609		670 769	635 635	11 17
June	 	-   12, 8	318	187	P9, 466		·I			2, 689	2,7	22	28	20	08	625		848	635	8
!	<u> </u>		<u> </u>					Eur	ope-C	onti	nued							<u>.</u>		
End of month	Austri		ul-	Czecho slo-	Den		eece	Hun-	No		Polanc	Por		tuma-	- Sn	ain	Swe-		rugo-	6 other coun-
<u> </u>		ga ga	ria	vakia				gary	Wa	_ .		ga 	<u>_ </u> _	nia			den		lavia	tries
1934—December. 1935—December.		5 6	19 19	119 119		50 54	40 34	23 23	· .	61 84	96 84		68 68	104 109	ļ	740 735	15 18		53 43	60 63
1936 — March A pril		6	19 19	113		54 54	32 32	23 23		84 84	81 72	1	68 68	110	1	726 726	20 20	9	44 45	67 67
May Jupe		6	19 20 20	113 113	8	54 54	35 33	23 23 23 23		84 89	71 70		68 68 68	111 112		718 718	22 23	0	45	68 70
July August		6	20	113 109	3   9	54 54	31 28	23 23 23		89 91	69 70		68 68 68	112 112		718	23 23 23	1	46 46	71 73
September. October		6	20 20	10	8	54 54 54	27 26	23 23		98 98	71 71	1	68 68	113 113		718 718	23 23	8	46 47	73 78 79
November. December		6	20 20	9	1	54 54	28 27 26 26 26	25 25		98 98	72 75		68 68	113 114		718 718	23 24	9	48 48	79 82
1937January February		16 16	21 21	9	1	54	26	25		98	75		68	114		718	24	0	49	82
March	. 4	16 16	21 21 21	9	1	53 53	27 27	25 25		98 98	76 77		68 68	115 115		718 718	24 24	1	49 49	82 82
April May		46 46	22 22 22	, 9 9	0	53 53	27 27 26	25 25	1	98 88	78 78		68 68	115 116		718 718	24 24	2	50 50	82 82
June	· <u> </u>	10	22	9	1	53	23	25		88	80	<u> </u>	P68	116	<u> </u>	718	24	2	50	¢79
				atin A	merica	·		-	<del></del>		lsia an	d Ocea	ania		•		_ _		Africa	·
End of month	Ar- gen-	Brazil	Chile	lom-	Peru	Uru-	5 othe		Ch	na []	apan	Java	Ne Ze	•-   <del>'</del>	'ur• i	2 othe		gypt	South	3 other
	tina			bia		guay	coun tries	" Tadi	3			vara	lar		сөу	tries		53 20	Africa	coun- tries
1934—December. 1935—December.	403 444	8 17	29 29	19 16		82 74	4 5 4		5	7	394 425	77 54	1	25 23	22 24		6	55 55	184 212	24 24
1936—March April	438 438	19 19	29 29	18 17		74	4		<u>ا</u> ا	15	433 435	58		23	24		3	55	244	24 24
May June	438	20 21	29 29	10	19	74 68	4	5 27		15	439	61 81	} .	22 22 23 23 23 23 23 23 23 23 23	24 24		3	55 55	189 189	24
July	436	21	29 29	17	20	68 68 68	4	5 274		13 13 15	442 447	60 60		23	24 24		3	55 55	189 189	25
August September	441 437	21 22 23 23 24	29 29 29	17	20 20 20 20 20	68	4	5 27/	51	19	450 453	59 60		23	24 24		3	55 55	189 189	24 25 25 25 25
October November	455 452	23 24	29	17	20	68	4	5 274	5	67	456 459	. 60 60		23 23	24 24		3	55 55	189 191	25 25 25
December. 1937—January	501 487	25 25	29 29	19		69 69	4 P4		1	8	463 466	60 60		23	26 28		4	55 55	203	25 25
February March	489 519	26 26	29	· 20 22 18	20	66	P4	5 27	5	10	469 456	60 60		23 23 23 23	29 29 29	P	4	55 55	230 237	25 25 25 25
April May	536 565	27 28	29 29 29	1 18 14	21	66 66	Р4 Р4	5 274	L ]	16	P455 P452	74 74		23	29 29 29	p p	4	55 55 55	237 215 211	25 25
							1		<u> </u>	<u> </u>	- 104		<u> </u>	<u>س</u>	29	"	<u> </u>	-00	211	

P Preliminary.

 See notes under United Kingdom, Italy, Spain, and Latin America: 5 other countries.
 Decline in reported gold holdings of Bank of Italy during 1936 has been distributed monthly on basis of gold imports from Italy reported by other countries. Figures for February and March 1937 are for 20th of month; other figures for 1937 carried forward from last previous report date.
 According to a recent official announcement the British Exchange Equalization Account held \$934,000,000 of gold on Mar. 31, 1937. Gold of the Account is not included in above figures since this is the first occasion on which amount has been reported. For detailed statement of statistics included in above table see BULLETINS to which reference is made in note at foot of page.
 No statements have been received for Bank of Spain since Aug. 1, 1936. Figure as of that date is given for August 1936 and carried forward for subsequent months.

<sup>4</sup> No statements have been received for Bank of Spain since Aug. 1, 1936. Figure as of that date is given for August 1936 and carried forward for subsequent months.
 <sup>4</sup> Figure of \$26,000,000 reported by Bank of Maxico for March 1935 carried forward for subsequent months. NOTE.—The countries for which figures are not shown separately are in Europe: Albania, Danzig, Estonia, Finland, Latvia, and Lithuania; in Latin America: Bolivia, Ecuador, El Salvador, Guatemala, and Mexico; in Asia and Oceania: Australia, and Siam; and in Africa: Algeria, Belgian Congo, and Morocco. For back figures and for full description of this table, see BULLETIN for May 1932, pp. 311-318; June 1933, pp. 368-372; July 1936, pp. 544-547; and August 1938, p. 667.

## **GOLD PRODUCTION**

[In thousands of dollars]

••••••••••••••••••••••••••••••••••••••						Pro	duction r	reported	monthly					
Year or month	Estimated world produc-	d Africa					1	North and	d South	A merica		Far East		
	tion r	Total	South Africa	Rho- desia	West Africa	Belgian Congo	Canada	United States •	Mexico	Colom- bia	Ohile	Austra- lia	Japan	British India
	\$1-25-8/10 grains of gold 9/10 fine; i. e., an ounce of fine gold-\$20.67													
1929 1930 1931 1932 1933	397, 153 432, 119 460, 651 498, 164 525, 071	359, 317 373, 154 394, 399 421, 656 420, 093	215, 242 221, 526 224, 863 238, 931 227, 673	11, 607 11, 476 11, 193 12, 000 13, 335	4, 297 4, 995 5, 524 5, 992 6, 623	2, 390 2, 699 3, 224 3, 642 3, 631	39, 862 43, 454 55, 687 62, 933 60, 968	45, 835 47, 123 49, 524 50, 626 52, 842	13, 463 13, 813 12, 866 12, 070 13, 169	2, 823 3, 281 4, 016 5, 132 6, 165	683 428 442 788 3,009	8, 712 9, 553 12, 134 14, 563 16, 790	6, 927 8, 021 8, 109 8, 198 8, 968	7, 508 6, 785 6, 815 6, 782 6, 919
\$1 = 16-5/21 grains of gold 9/10 fine; i. e., an ounce of fine gold = \$35														
1933 1934 1935 1936	958,033	711, 260 723, 530 771, 827 855, 753	385, 474 366, 795 377, 090 396, 768	22, 578 24, 264 25, 477 28, 053	11, 214 12, 153 13, 625 16, 295	6, 148 6, 549 7, 159 7, 386	103, 224 104, 023 114, 971 130, 550	108, 19	5 23,858	10, 438 12, 045 11, 517 13, 633	5, 094 8, 350 9, 251 9, 018	28, 428 30, 447 31, 117 39, 793	15, 183 16, 354 20, 043 23, 684	11, 715 11, 223 11, 394 11, 599
1936—February March April June July August September October November 1937—January February March April May	86, 516 86, 456 92, 000 98, 006 107, 816 107, 816 108, 314 113, 237 105, 506 96, 526 91, 826 87, 240 <b>P93, 850</b> <b>P93, 850</b>	64, 841 68, 285 68, 025 69, 558 71, 175 75, 784 73, 865 75, 083 76, 806 72, 675 73, 235 68, 408 \$\$73, 819 \$\$73, 819 \$\$73, 819 \$\$73, 819	31, 220 32, 709 31, 991 32, 826 33, 086 33, 846 33, 846 33, 830 33, 816 34, 199 33, 042 33, 858 34, 352 32, 330 34, 381 34, 308 <i>p</i> 33, 950	2, 201 2, 359 2, 410 2, 413 2, 384 2, 384 2, 425 2, 363 2, 292 2, 270 2, 262 2, 315 2, 109 2, 416 2, 391 2, 468	1, 164 1, 326 1, 258 1, 289 1, 285 1, 352 1, 412 1, 444 1, 493 1, 506 1, 544 1, 671 1, 669 1, 669 P1, 715	574 544 543 547 585 676 675 696 691 634 631 634 638 870 634 638 870	11, 183 11, 504 11, 579 11, 693 11, 174 11, 555 11, 499 10, 853 11, 420	11, 14 11, 24 12, 07 12, 07 15, 17 13, 75 14, 40 15, 95 13, 36 13, 10 11, 48 10, 17 12, 53 11, 13	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1, 159 1, 040 1, 122 1, 086 1, 065 1, 235 1, 098 1, 235 1, 098 1, 235 1, 098 1, 035 1, 109 1, 035 1, 113 1, 332 1, 117 1, 285 1, 269 1, 234	918 1, 147 499 552 611 776 1, 029 467 784 708 935 769 620 ¢620	3, 714 3, 550 3, 725	1, 843 2, 005 1, 808 1, 885 1, 994 1, 977 1, 916 2, 075 2, 162 2, 162 2, 162 2, 162 2, 162 2, 162 2, 065 2, 075 2, 100 \$\$2, 100 \$\$2, 100\$\$\$	920 968 944 978 958 981 981 966 982 966 982 966 983 984 899 982 956 *956

\* Preliminary( Revised. Monthly figures for United States (including Philippine Islands) for 1936 represent estimates of American Bureau of Metal Sta-tistics revised by adding to each monthly figure a constant amount so that the aggregate for 1936 is equal to the final annual estimate compiled by Bureau of the Mint in cooperation with Bureau of Mines.

Note.—For monthly figures back to January 1929 and for explanation of tables see BULLETIN for April 1933, pp. 233-35, February 1934, p. 108, November 1934, p. 737, July 1936, p. 600, March 1937, p. 267, April 1937, p. 363, May 1937, p. 487, and July 1937, p. 687. For annual figures of world production back to 1873 see Annual Report of Director of the Mint for 1936, pp. 108-109. Figures for Canada beginning January 1936 are subject to official revision. Estimated production of the U.S.S.R. for May 1937, in thousands of dollars: \$15,840.

## **GOLD MOVEMENTS**

[In thousands of dollars at approximately \$35 a fine ounce]

						1	United S	itates						
	Total													
Year or month	net imports or net exports ()	United King- dom	France	Bel- gium	Neth- er- lands	Switz- er- land	Can- ada	Mex- ico	Colom- bia	Philip- pine Islands	Aus- tralia	China and Hong Kong	British India	All other coun- tries
1934 1 1935 1936	1, 121, 994 1, 739, 019 1, 116, 584	499, 870 315, 727 174, 093	260, 223 934, 243 573, 671	3	227, 185	968	95, 171	30, 270 13, 667 39, 966	10, 899	15.335	1, 029 3, 498 23, 280	16, 452 9, 431 7, 917	75, 268	87,620
1936—June July September October November December	277, 775 15, 379 67, 493 171, 824 218, 812 75, 836 56, 970	-9 5,837 8,204 72,154 44,665	27 17, 880 136, 671 95, 013	2 799 2, 545		524 524 8 3, 698 3, 281	12,222	14, 584 869 15, 289 634 530 368 462	2, 106 11 2, 101 4	2, 124 2, 425 716 2, 405 2, 157 1, 628 2, 273	856 1, 747 2, 831 1, 869 3, 781	442 451 432	5, 654 10, 688 6, 961 5, 782	1,771 3,251 2,079 1,857
1937—January February March April May June	121, 325 120, 326 154, 332 215, 811 155, 362 262, 022	75, 238 121, 451 175, 165 103, 822	76 596 1, 375	1, 131 5, 399	14 1,086	1, 166	10, 681 4, 925 7, 225 14, 434	1, 945 9, 153 3, 242 1, 973 2, 800 665	3 4, 261 5, 496	2, 123 2, 109 1, 944 2, 231 2, 106 2, 064	2, 910 8, 467 2, 388 2, 613	287 265 75 53	7,077 4,017 4,857 3,797	3, 583 12, 727 11, 640 17, 700

<sup>1</sup> Differs from official customhouse figures in which imports and exports for January 1934 are valued at approximately \$20.67 a fine ounce. Nore.—For gross import and export figures and for additional countries see table on page 740.

# **GOLD MOVEMENTS**-Continued

[In thousands of dollars at approximately \$35 a fine ounce]

					Uni	ted Kin	gdom					British Inc			ndia	
							Cha	nge in:								
Year or month	Total net im- ports or net exports (-)	United States	France	Ger- many	Bel- gium	Nether- lands	Canada	Austra- lia	South Africa, Rho- desia, West Africa	British India	All other coun- tries	Total net imports or net exports (-)	Gold pro- duc- tion in India	Re- serves in India <sup>1</sup>	Private hold- ings in India <sup>2</sup>	
1934 1935 1936	369, 747	-497, 166 -435, 502 -276, 813	142, 137	-4.726	13, 585 17, 476 15, 133	10,796	16,565	37, 981	404, 295	181, 627	34,050	-230, 720 -161, 872 -121, 307	11.393	-6	-219,671 -150,472 r-109,708	
1935Dec	40, 811	-22, 075	910	114	-27	6, 982	1, 798	1, 995	42, 442	14, 838	7, 799	-10, 303	966		-9, 337	
1936—Jan Feb Apr June July Aug Sept Oct Dec	47, 666 77, 137 74, 590 69, 447 195, 066 281, 401 151, 814 7, 615 83, 168	1, 136 3, 440 9, 465 -12, 611 -26, 802 -4, 384 16, 120 14, 096 -72, 441 -49, 224	-3, 253 6, 738 12, 710 26, 936 27, 060 142, 535 240, 868 108, 666 -383 72, 506	3,903 1,913 1,789 6,086 3,964 163	33 99 -1, 383 -17, 602 -536 -747 -804 6, 369 -1, 039 377	$\begin{array}{r} -7,569 \\ -13,354 \\ -1,409 \\ 1,761 \\ 606 \\ -2,421 \\ -2,907 \\ -1,029 \\ 2,458 \\ 1,486 \end{array}$	4,090 899 1,708 270 3	8, 329 2, 167 1, 610 2, 531	31, 033 55, 108 53, 802 45, 147 43, 122	11, 686 10, 896 9, 413 13, 289 10, 860 9, 657 15, 011 6, 581 7, 853 14, 896	1, 993 2, 057 3, 641 3, 264 7, 599 2, 591 6, 922 633 19, 895	-9,846 -7,667 -10,556 -11,357 -10,355 -15,032 -7,983 -8,273 -11,576 -9,347	920 968 944 979 958 981 981 981 982 982 982		-12, 838 -8, 926 -6, 699 -9, 612 -10, 378 -9, 397 -14, 051 -7, 002 -7, 307 -10, 594 -8, 381 -4, 523	
1937Jan Feb Mar Apr May June	78, 484 12, 036 48, 319	73, 568 -75, 615 -104, 399 -149, 444 -101, 710 -128, 380	163, 919 124, 121 11, 281 274	-220 153 507 -1,055 -1,786 8,398	452 1, 587 104 1, 545	1,756 965 927 452		1,968 2,727 2,122 2,353	16, 903 24, 113 26, 593 44, 198 37, 106 46, 933	8, 705 5, 760 2, 848 8, 368	* 20, 624 * 101, 055 * 8, 717	-3, 161 -3, 494 -6, 068 -3, 902	899 982 956 2956		$\begin{array}{r} -7,463\\ -2,262\\ -2,512\\ -5,112\\ p-2,946\\ p-892\end{array}$	

			Ge	rmany			Switzerland								
Year or month	Total net	Net imp	orts from	or net e	exports	(—) to:	Total		Net imp	orts from	or net er	morts (·	-) to:		
	imports or net exports ()	United	France	Nether- lands	Switz- erland	All other coun- tries	imports or net exports ()	United States	United King- dom	France	Bel- gium	Italy	Neth- er- lands	All other coun- tries	
1934 1935 1936	-90, 920 42, 969 1, 868	5, 180	13, 225		9,888	489, 324 47, 281 —390	-230.788	-12, 784 647 -9, 127	-54,858	-29, 235 -181, 725 39, 305	-13,940		2, 580 342 4, 600	1, 500 6, 795 23, 378	
1935—Dec	2,004	-87	591	810	671	19	2, 330		-2,088	-4, 166	21	4, 724	-139	-682	
1936—Jan Feb Mar April June July Aug Sept Oct Nov Dec	$\begin{array}{r} -258 \\ -1, 201 \\ -630 \\ 1, 130 \\ 3, 248 \\ 1, 580 \\ -3, 514 \\ -3, 521 \\ 426 \\ 4, 763 \end{array}$	35 -59 -4,277 -3,935 -1,720 -1,898 -1,661 -6,076 -3,954 259 572	-2,029 -19 13 	801 	27 20 23 76 23 2, 061 30 26 7 65	4 38 55 37 20 30	$\begin{array}{c} 6, 571 \\ 21, 413 \\ 22, 570 \\ 13, 386 \\ 5, 188 \\ -321 \\ 2, 629 \\ 33, 506 \\ 14, 848 \\ 2, 210 \end{array}$	82 4 7 575 19 3, 676	5,988 2,892	-6, 783 -5, 705 -3, 492 7, 292 2, 057 -249 3, 176 40, 875 656 1, 241 -47	$\begin{array}{r} 47\\ 1,821\\ 1,724\\ -3\\ -8\\ -235\\ 1,166\\ -254\\ -286\\ 8,177\\ 1,723\\ 659\end{array}$	2,952 -20 -20 -641 62 -65	132 2, 113 121 21 487 57	34 16 1,917 \$ 8,413 \$ 15,794 -1,911 59 -1,911 59 42 112 3 348	
1937—Jan Feb Mar Apr June	17, 426 27, 024 588 1, 778 2, 954	120 504 944	1 2	-77 -89	14, 231 23 93	1,558 1,157 876	-17,034 575 -1,506 -4,479	-6, 247	2,436 -463 -1,966 -1,987	-612 -1 -490 -289 -3, 132 -8, 740	732 852 653 192 1, 107 521		575 566 55 	1,866 •	

Preliminary. Revised.
Through March 1935 gold held by government; subsequently, gold held by Reserve Bank of India to which government gold was transferred.
Figures derived from preceding columns; net imports plus production minus increase in reserves in India.
\$22,520,000 imported by United Kingdom from U. S. S. R. in March, \$98,510,000 in April, \$3,430,000 in May, and \$14,027,000 in June 1937.
\$8,444,000 imported by Switzerland from Czechoslovakia in April and \$15,433,000 in May 1936.
\$14,292,000 (corrected) exported by Switzerland to Germany in February 1937.

NOTE.—Germany, Switzerland, and United Kingdom.—In some cases the annual aggregates of the official monthly figures differ somewhat from the revised official totals published for the year as a whole. German gold movements by individual countries, beginning with January 1937, are sub-ject to official revision. France and Netherlands.—No figures reported by France since September and by Netherlands since October 1936.

Bank of Fngland	0-14 (m	Ass	ets of banki	ng departm	ent		Liabilities of banking department					
(Figures in millions of pounds sterling)	Gold (in issue depart-	Cash re	serves	Dis- counts	Securi-	Note circula- tion		Deposits		Other liabili-		
	ment) <sup>1</sup>	Coin	Notes	and ad- vances	ties		Bankers'	Public	Other	ties		
1929-Dec. 25	147.6 120.7 119.8 190.7 192.3 200.1 202.7 206.4 216.3	.2 .6 .6 .8 .8 .0 .0 .0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.	26, 3 38, 8 31, 6 23, 6 23, 6 23, 6 23, 6 23, 6 23, 6 23, 6 40, 3 40, 3 41, 5 41, 5 41, 5 41, 5 41, 3 66, 9 63, 1 46, 3 61, 4 58, 6 39, 8 44, 8	22.30 27.35 16.88 7.65 8.37 6.88 7.61 7.22 8.68 8.37 6.88 7.61 7.22 8.68 8.91 7.55 8.91 7.55	84. 9 104. 7 133. 0 120. 1 101. 4 98. 2 94. 7 104. 7 104. 7 104. 7 104. 7 104. 7 104. 7 105. 5 102. 6 105. 6 155. 6 155. 6 155. 6 155. 6 105. 3 123. 4 109. 7 4 109. 7	$\begin{array}{c} 379.\ 6\\ 368.\ 8\\ 364.\ 2\\ 371.\ 2\\ 392.\ 0\\ 405.\ 2\\ 424.\ 5\\ 416.\ 9\\ 426.\ 1\\ 434.\ 6\\ 448.\ 6\\ 443.\ 4\\ 449.\ 4\\ 442.\ 7\\ 445.\ 6\\ 467.\ 4\\ 452.\ 3\\ 455.\ 1\\ 473.\ 8\\ 468.\ 8\end{array}$	71.0 132.4 126.4 102.4 101.2 89.1 72.1 104.7 78.3 90.8 76.2 100.9 60.7 86.5 97.6 150.6 150.6 150.4 88.4 100.4 62.3 87.6	8.8 6.6 7.7 8.9 22.2 9.9 12.1 7.5 19.8 20.0 42.3 17.2 49.7 27.6 12.1 12.1 12.1 12.1 13.0 52.2 28.2	35. 8 36. 2 40. 3 33. 8 36. 5 36. 4 37. 1 38. 0 36. 7 37. 4 37. 8 40. 9 41. 4 41. 7 39. 2 38. 4 37. 9 38. 4 37. 9 38. 4 37. 9 38. 6	17.9 18.0 18.0 18.0 18.0 18.0 18.0 18.0 17.7 17.8 18.0 18.1 18.2 18.3 17.7 17.8 18.2 18.3 17.7 17.8 18.1 18.2 18.3 17.7		

#### CENTRAL BANKS

					Asset	9				Liabilities				
Bank of France			Domes	tie bills	Ad-	Loans	on—				Depo	sits		
(Figures in millions of francs)	Gold <sup>a</sup> For- eign ex- change	Bpe- cial <sup>3</sup>	Other	vances to Gov- ern- ment	Short- term Govern- ment se- curities	Other securi- ties	Negotia- ble se- curities	Other assets	Note circula- tion	Govern- ment	Other	Other liabili- ties		
1029-Dec. 27 1930-Dec. 26 1931-Dec. 30 1932-Dec. 30 1932-Dec. 30 1933-Dec. 29 1934-Dec. 28 1936-Apr. 24 May 29 June 26 July 31 Aug. 28 Sept. 25 Oct. 30 Nov' 27 Dec. 30	61, 937 57, 022	25,942 26,179 21,111 4,484 1,158 1,328 1,305 1,426 1,297 1,250 1,250 1,245 1,471 1,466 1,460	27 547 925 1,379	8, 624 8, 429 7, 389 3, 438 4, 739 3, 9711 9, 712 14, 392 14, 392 14, 392 14, 392 19, 381 7, 760 6, 041 7, 063 7, 484 7, 332 8, 056 8, 465		573 623 796 1,048 1,648 1,648 1,648 838 668 838 668 702 715	2, 521 2, 970 2, 515 3, 213 3, 253 3, 349 3, 341 3, 454 3, 454 3, 454 3, 454 3, 454 3, 464 3, 583	5, 612 5, 304 7, 157 6, 822 6, 122 5, 837 5, 800 5, 708 5, 708 5, 708 5, 708 5, 708 5, 708 5, 708 5, 708 5, 708 5, 640 5, 640 5, 640 5, 640	5, 603 6, 609 8, 545 9, 196 8, 228 8, 228 8, 193 8, 134 8, 018 8, 699 8, 125 9, 643 8, 029 8, 204 8, 029 8, 344	68, 571 76, 435 85, 725 85, 725 85, 725 85, 705 83, 412 83, 415 84, 705 84, 705 84, 705 84, 705 84, 324 83, 324 83, 324 83, 324 84, 324 84, 324 84, 324 84, 324 85, 324 85, 324 85, 324 85, 325 86, 355 86, 325 86, 35	11, 737 12, 624 5, 898 2, 311 2, 322 3, 718 2, 882 2, 722 1, 850 1, 854 1, 653 1, 654 1, 653 2, 069 2, 089	7,850 11,698 22,183 20,072 13,414 15,359 8,716 7,895 6,909 6,528 6,254 7,037 6,660 9,247 13,058 13,655	1, 812 2, 241 1, 989 2, 041 1, 940 1, 907 2, 113 2, 334 2, 384 2, 3652 2, 267 2, 301 2, 3553 3, 160 2, 557	
1937—Jan. 29 Feb. 26 Apr. 30 May 27 June 24	I K7 350	1,435 1,323 1,194 1,112 1,053 1,058	1, 620 1, 524 1, 514 1, 470 1, 437 1, 260	8, 553 8, 990 8, 440 7, 639 8, 377 9, 356	19, 772 19, 772 20, 066 19, 991 19, 980 21, 380	1, 168 873 225 965 385 776	3, 701 3, 594 3, 698 3, 918 3, 777 4, 013	5, 640 5, 640 5, 640 5, 642 5, 642 5, 641	8, 209 8, 235 8, 543 9, 256 8, 158 8, 110	87, 688 87, 062 85, 746 87, 063 85, 745 85, 985	1, 955 2, 315 1, 977 4, 361 3, 154 2, 209	15, 280 15, 386 16, 404 13, 408 14, 766 15, 710	2, 534 2, 547 2, 552 2, 518 2, 502 2, 549	

<sup>1</sup> Issue department also holds securities and silver coin as cover for fiduciary issue, which is fixed by law at £260,000,000. However, by direction of the British Treasury under Section 2, paragraph (2), of the Currency and Bank Notes Act, 1928 (see BULLETIN for August 1928, pp. 567-569), a reduction of £60,000,000 in the amount of the fiduciary issue (and the securities held as cover) has been in effect since December 16, 1936. From August 1, 1931 to March 31, 1933, an increase of £15,000,000 in the fiduciary issue (and securities held as cover) was authorized by the British Treasury under Section 8 of the Currency and Bank Notes Act.

<sup>2</sup> By law of October 1, 1936, gold provisionally revalued at rate of 49 milligrams gold 0.900 fine per franc (see BULLETIN for November 1936, pp. 878-880). Of the total gold increment of about 17,000,000,000 francs, 10,000,000 francs was initially turned over to Stabilization Fund established by the law of October 1.

<sup>3</sup> Bills and warrants endorsed by the National Wheat Board (law of Aug. 15, 1936—see BULLETIN for October 1936, pp. 785–786), and bills redis-counted for account of the Banques Populaires (law of Aug. 19, 1936—see BULLETIN for October 1936, p. 788). NOTE.—For explanation of table see BULLETIN for February 1931, pp. 81–83, July 1935, p. 463 and July 1936, p. 603.

				Liabilities								
Reichsbank (Figures in millions of	Reserves			Other		Securities			Note		Other	
reichsmarks)	Gold	Foreign exchange	Treasury bills	bills (and checks)	Security loans	Eligible as note cover	Other	Other assets	circula- tion	Deposits	Other liabili- ties	
1929-Dec. 31           1920-Dec. 31           1930-Dec. 31           1932-Dec. 31           1932-Dec. 31           1934-Dec. 31           1935-Dec. 31           1936-Dec. 31           1937-Dec. 31           1938-Dec. 31           1938-Dec. 31           1938-Dec. 31           1938-Dec. 31           1938-Dec. 31           June 30           June 30           Jung 31           Aug. 31           Sept 30           Oct. 31           Nov. 30           Dec. 31           1937-Jan. 30           Feb. 27           Mar. 31           Apr. 30           May 31	82 70 70 72 69 63 65 66 66 66 66 67 67 67	404 469 172 114 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	241 206 98 49 45 53 71 37 71 87 98 90 74 51 55 57 62 23 35 10 29 54	$\begin{array}{c} 2, 608\\ 2, 366\\ 4, 144\\ 2, 806\\ 3, 177\\ 4, 021\\ 4, 498\\ 4, 353\\ 4, 609\\ 4, 623\\ 4, 699\\ 4, 623\\ 4, 693\\ 4, 683\\ 4, 875\\ 4, 858\\ 4, 852\\ 5, 448\\ 4, 852\\ 5, 448\\ 4, 855\\ 4, 777\\ 5, 101\\ 5, 104\\ 5, 104\\ 5, 004\\ \end{array}$	$\begin{array}{c} 251\\ 256\\ 245\\ 176\\ 183\\ 146\\ 84\\ 73\\ 86\\ 67\\ 67\\ 76\\ 65\\ 66\\ 67\\ 774\\ 65\\ 102\\ 51\\ 52\\ 50\\ \end{array}$	259 445 349 220 220 220 219 219 219 219 219 221 223 223 223 223 223 223 223 223 223	92 102 161 398 322 319 315 319 311 310 309 308 305 303 303 303 303 303 302 302 312 310 310	656 638 1, 065 1, 114 735 827 853 702 648 704 704 711 686 685 685 685 685 685 770 775 959 9, 059 1, 059 1, 051 1, 021 896 947	5,044 4,778 4,776 3,560 3,645 3,901 4,225 4,348 4,430 4,389 4,471 4,540 4,657 4,773 4,674 4,980 4,980 4,988 4,979 4,902	755 652 755 540 984 1,032 888 729 960 787 729 744 689 753 753 1,012 707 785 970 794 800	736 822 1, 338 1, 313 1, 001 923 708 807 815 840 853 875 897 911 953 973 968 826 835 835 855 897	

# **CENTRAL BANKS--Continued**

Nore-For explanation of above table see BullETIN for February 1931, pp. 81-83, and July 1935, p. 463.

date of month]         June         May         Apr.         June         date of month]         June         May         Apr.           National Bank of Albania (thou- sands of france):         7,554         7,554         7,556         7,572         72	Central bank [Figures as of last report		1937		1936	Central bank		1936		
sands of francs):       7,554       7,554       7,554       7,556       Note circulation       4,418       4,380       4,421         Contanantic circulation       3322       3,458       1,77,766       72 <td>date of month]</td> <td>June</td> <td>May</td> <td>Apr.</td> <td>June</td> <td>[Figures as of last report date of month]</td> <td>June</td> <td>May</td> <td>Apr.</td> <td>June</td>	date of month]	June	May	Apr.	June	[Figures as of last report date of month]	June	May	Apr.	June
0000	National Bank of Albania (thou-					National Bank of BelgiumCont.	4.470	4.000	4 401	4, 354
Central Bank of the Argentine Republic (millions of peeces):       11, 000       11, 100       11, 100       11, 100       110, 50	Gold		7 554	7 554	7 558	Demand denosite_Tressury	4,418		4,421	4,004
Central Bank of the Argentine Republic (millions of pescs):       11, 103       11, 103       11, 103       11, 103       110, 53<	Foreign assets		23, 471	23, 958	17.756	Other	766	708		1, 129
Central Bank of the Argentine Republic (millions of pescs):       11, 103       11, 103       11, 103       11, 103       110, 53<	Loans and discounts		3,332	3,458	3,507	Other liabilities.	72			72
Central Bank of the Argentine Republic (millions of pescs):       11, 103       11, 103       11, 103       11, 103       110, 53<	Other assets		4, 255	4, 174	4,768	Central Bank of Bolivia (thousands	1			
Central Bank of the Argentine Republic (millions of pescs):       11, 103       11, 103       11, 103       11, 103       110, 53<	Note circulation		11,275	11,518	1 11.491					
Central Bank of the Argentize Republic (millions of pecos):       11, 103       11, 103       11, 103       11, 103       110, 537	Other Sight Habilities		15,049	15,809	10,322	Gold at home and abroad		52,006	51,430	22,834
Gold abroad and foreign exchange       1,224       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245	Central Bank of the Argentine		11,050	11,708	11,774					16, 533 8, 038
Gold abroad and foreign exchange       1,224       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245       1,245	Republic (millions of pesos);					Semirities Government		15,725	13,077	415,896
Note circulation       1, 137       1, 105       1, 013       1, 013       1, 013       1, 013       1, 013       1, 013       202       224         Deposits       Member bank       363       460       226       202       224         Other       1, 137       1, 135       128       158       206       202       224         Other       6       6       6       8       Correspondents abroad       2, 375       2, 425         Commonwealth Bank of Ausetralia       33       33       37       Note circulation       3, 127       3, 036         Issue department:       16, 012       16, 012       15, 999       Gold       3, 327       3, 036         Banking department:       33, 100       26, 829       21, 019       Gold       1, 797       1, 766       1, 755         Banking department:       33, 100       26, 829       21, 019       Gold       1, 099       1, 031       979         Loans and discounts       13, 953       15, 328       13, 602       Other seets       1, 019       1, 031       979         Loans and discounts       33, 02       28, 221       23, 238       3602       Other seets       3, 322       3, 228       3, 105	· Gold at home		1.224	1.224	1.224	Other		4 725	4 736	2,820
Note circulation       1, 137       1, 105       1, 013       1, 013       1, 013       1, 013       1, 013       1, 013       202       224         Deposits       Member bank       363       460       226       202       224         Other       1, 137       1, 135       128       158       206       202       224         Other       6       6       6       8       Correspondents abroad       2, 375       2, 425         Commonwealth Bank of Ausetralia       33       33       37       Note circulation       3, 127       3, 036         Issue department:       16, 012       16, 012       15, 999       Gold       3, 327       3, 036         Banking department:       33, 100       26, 829       21, 019       Gold       1, 797       1, 766       1, 755         Banking department:       33, 100       26, 829       21, 019       Gold       1, 099       1, 031       979         Loans and discounts       13, 953       15, 328       13, 602       Other seets       1, 019       1, 031       979         Loans and discounts       33, 02       28, 221       23, 238       3602       Other seets       3, 322       3, 228       3, 105	Gold abroad and foreign ex-		1	l '	-,	Other assets		15.582	15.076	2,820 14,973
Note circulation       1, 137       1, 105       1, 013       1, 013       1, 013       1, 013       1, 013       1, 013       202       224         Deposits       Member bank       363       460       226       202       224         Other       1, 137       1, 135       128       158       206       202       224         Other       6       6       6       8       Correspondents abroad       2, 375       2, 425         Commonwealth Bank of Ausetralia       33       33       37       Note circulation       3, 127       3, 036         Issue department:       16, 012       16, 012       15, 999       Gold       3, 327       3, 036         Banking department:       33, 100       26, 829       21, 019       Gold       1, 797       1, 766       1, 755         Banking department:       33, 100       26, 829       21, 019       Gold       1, 099       1, 031       979         Loans and discounts       13, 953       15, 328       13, 602       Other seets       1, 019       1, 031       979         Loans and discounts       33, 02       28, 221       23, 238       3602       Other seets       3, 322       3, 228       3, 105	change		262			Note circulation		246, 608	240,655	167,956
Note circulation       1, 137       1, 105       1, 013       1, 013       1, 013       1, 013       1, 013       1, 013       202       224         Deposits       Member bank       363       460       226       202       224         Other       1, 137       1, 135       128       158       206       202       224         Other       6       6       6       8       Correspondents abroad       2, 375       2, 425         Commonwealth Bank of Ausetralia       33       33       37       Note circulation       3, 127       3, 036         Issue department:       16, 012       16, 012       15, 999       Gold       3, 327       3, 036         Banking department:       33, 100       26, 829       21, 019       Gold       1, 797       1, 766       1, 755         Banking department:       33, 100       26, 829       21, 019       Gold       1, 099       1, 031       979         Loans and discounts       13, 953       15, 328       13, 602       Other seets       1, 019       1, 031       979         Loans and discounts       33, 02       28, 221       23, 238       3602       Other seets       3, 322       3, 228       3, 105	Negotiable Government bonds		32		54	Deposits		259, 705	253,908	240, 169
Other         Other         Strate         Strate <td>Note circulation</td> <td></td> <td>1 107</td> <td></td> <td>159</td> <td>Other liabilities</td> <td></td> <td>105, 430</td> <td>107, 770</td> <td>72, 971</td>	Note circulation		1 107		159	Other liabilities		105, 430	107, 770	72, 971
Other         Other         Strate         Strate <td>Deposits-Member bank</td> <td></td> <td>1,107</td> <td>1,100</td> <td>1,013</td> <td>Bank of Brazil (millions of milreis):</td> <td></td> <td></td> <td></td> <td>000</td>	Deposits-Member bank		1,107	1,100	1,013	Bank of Brazil (millions of milreis):				000
Other         Other <th< td=""><td>Government</td><td></td><td>135</td><td></td><td>158</td><td>Correspondents abroad</td><td></td><td>202</td><td></td><td>230 343</td></th<>	Government		135		158	Correspondents abroad		202		230 343
Commowealth Bank of Aus- tralia (thousands of pounds): Issue department: Gold and English sterling.       33       33       37       Note circulation	ULBER		i 6-	6		Loans and discounts		9 975		3,003
Common Weattring Damk of Auss- trails (chousands of pounds):       Deposits	Ather lightlities		33	33	37	Note circulation		2,010	2, 120	10
trails (1nousands of pounds):       Issue department:       National Bank of Bulgaria (milling):         Gold and English stering	Commonwealth Bank of Aus-					I Deposits		3, 127	3.056	3, 324
Basking department:       16,012       16,012       15,999       Gold       Gold       1,797       1,766       1,755         Banking department:       38,559       38,560       39,342       Gold       Gold       1,797       1,766       1,755         Banking department:       0.010       10,933       1,201       Loans and discounts.       1,109       1,093       1,201       Loans and discounts.       1,109       1,031       979         Loans and discounts.       13,951       15,322       13,602       Other assets       1,039       1,015       995         Benking department:       38,022       38,251       36,638       Note circulation       2,334       2,430       2,334       2,632       3,711       2,899       2,304       2,334       2,430       2,334       2,239       2,291       2,334       2,430       2,239       2,291       1,015       995       1,015       995       1,015       995       1,015       995       1,015       995       1,015       995       1,015       995       1,015       995       1,015       995       1,015       995       1,015       995       1,015       995       1,015       995       1,015       995       1,015	tralia (thousands of pounds):					National Bank of Bulgaria (m)].		-,	.,	
Banking department:       1, 109       1, 093       1, 201       Other foreign exchange       415       477       546         Coin, buillon, and cash	issue department:		10 010	10 010		lions of leva):	1			
Banking department:       1, 109       1, 093       1, 201       Other foreign exchange       415       477       546         Coin, buillon, and cash	Socurities		29 550		15,999	Gold	1,797	1,766	1,755	1,607
Austrian National Bank (millions)         41,039         41,039         41,039         41,039         41,039         Under machine         2,189         2,239         2,291         2,191         101         101         101         101         101         101         101         101         101         101         101         102         103         104         103         101         102         107         103         104         101         102         107         103         104         103         11, 215         103         104         103         11, 215         104         104         104         104         104         104         104         104         104         104         104         104         104         104         11, 215         104	Banking department:		00,000	00,000	39, 392					-140
Austrian National Bank (millions)         41,039         41,039         41,039         41,039         41,039         Under machine         2,189         2,239         2,291         2,191         101         101         101         101         101         101         101         101         101         101         101         102         103         104         103         101         102         107         103         104         101         102         107         103         104         103         11, 215         103         104         103         11, 215         104         104         104         104         104         104         104         104         104         104         104         104         104         104         11, 215         104	Coin, bullion, and cash		1.109	1.093	1.201	i Logna and discounts	1 100		070	1,402
Austrian National Bank (millions)         243         243         243         243         Cold_national Galaxies         2, 189         2, 239	London balances.		33, 100	28,829		Government debt	3 593			2,671
Austrian National Bank (millions)         243         243         243         243         Cold_national Galaxies         2, 189         2, 239	Loans and discounts		13, 953		13,602	Uther assets	1.038		995	1.212
Austrian National Bank (millions)         243         243         243         243         Cold_national Galaxies         2, 189         2, 239	Securities		38,032		36, 338	Note circulation	2, 394	2,430		2,453
Austrian National Bank (millions)         243         243         243         243         Cold_national Galaxies         2, 189         2, 239	Deposits		83, 366		70, 388	Deposits.	3, 298	3, 171	2,899	2,174
of schillings):       243       243       243       243       Cold	Note circulation		47, 039	47,039	47,045	Other liabilities.	2, 189	2,239	2, 291	2, 570
Foreign exchange (non-reserve)         100         58         97         87         Storling, and United States ex- change         181, 643         187, 464         191, 192         17           Loans and discounts         191         193         195         220         change	of schillings).					Bank of Canada (thousands of Ca-			1	
Portigin excitange (non-reserve)         100         98         97         87         Sterling, and United States ex- change	Gold	243	- 243	243	243	Gold	101 249	107 484	101 100	179, 892
Other second	FOREIND EXCHANCE (NOD-RESERVA)					Sterling, and United States ev-	101, 040	101,404	191, 182	110,004
Other second	Loans and discounts	191			220	change	18, 113	14.613	11.215	9.760
Other assets         145         143         139         164         2 years or less         35,943         47,165         50,252         2           Note circulation         896         852         950         Over 2 years         98,269         100,816         101,687         8           Other liabilities         245         259         228         221         Other securities         10,018         100,816         101,687         8           National Bank of Belgium (mil- llons of belras):         157         161         168         Other steets         7,402         7,010         8,925	Government debts									
Note circulation         896         882         605         950         Over 2 years         98, 259         100, 816         101, 687         8           Deposits         245         259         228         221         Other securities         10, 018	Other assets	145				2 years or less	35, 943	47, 165	50, 252	28,049
Other securities         10,018         10,018           Other securities         16,018         169         157         161         168         169         167         161         168         169         161         168         169         161         168         169         161         168         169         161         168         160         160         169         161         168         161         168         161         168         161         168         161         160         161         160         161         160         161	Deposite	896	882	805		Over 2 years	98, 269	100, 816	101,687	83,638
National Bank of Belgium (mil- lions of belgium (mil- lions of belgium (mil-	Other lightlitize	240				Other securities	10,018			
lions of belras);	National Bank of Belgium (mil.	108	101	101	109	Note circulation	7,402	7,010	8,925	05 764
	lions of belgas);					Deposits-Chartered hanks	100, 142	100 604	129,003	120 463
lions of belgas): Gold	Gold.	3,688	3, 591	3. 579	3.762	Dominion Government	14 500	21 641	21 929	17.878
Discounts, domestic and foreign. 1, 391 1, 341 1, 331 1, 402 JOther. JOther 14, 550 22, 341 21, 222 1	Discounts, domestic and foreign	1, 391	1, 341	1,331		Other.	501	923	796	326
Loans 33 35 38 78 Other liabilities 13 219 12 878 12 718	Loans	33	35	38	78	Other liabilities.	13, 219	12,878		7, 593
Other assets	Other assets	309	310	310	325		1		1	1

<sup>1</sup> Gold abroad revalued in December 1936.

#### **CENTRAL BANKS—Continued**

[Figures as of last report date of month]

		1937		1936	Granthall		1937		1936
Central bank	June	May	Apr.	June	Central bank	June	May	Apr.	June
Central Bank of Chile (millions of					Central Reserve Bank of El Salva-			r	
pesos):				ł	dor (thousands of colones):		13, 143	13, 143	13,004
Gold and foreignlexchange in re- serve		143	143	143	Gold Foreign exchange Loans and discounts Government debt and securities		6,870	7,119	3, 473 238
serve. Loans and discounts		150 799	148 799	117 702	Loans and discounts		260 6, 197	219 6, 247	238 6, 782
Government debt		711	715	612	Other assets		2,816	2,606	1,403
Deposits Central Bank of China <sup>1</sup> (millions of		323	298	278	Note circulation		17,023	17,463	13,856
yuan):				· •	Other liabilities		8,059 4,203	7,905	5, 860 5, 184
Gold		64	55		Bank of Estonia (thousands of krooni):				
Silver		279 255	274 218	270 52	Gold	34, 192	34, 187	34, 184	34, 145
Foreign exchange Due from domestic banks		171	188	92	Foreign exchange (net)	17.634	15, 229	15, 389	3,071
Loans and discounts Securities		414 168	401 173	365 184	Uther assets	22.727	24, 625 22, 024	26, 577 22, 114	18, 872 22, 225
Other assets		80	79	53	Note sizeulation	1 40 001 1	43,901	46, 471	39, 372
Note circulation		374 904	369 870	300 639	Demand deposits	40,772 16,183	36, 901 15, 263	36,089 15,703	26,975
Deposits Other liabilities		154	150	122	Other liabilities. Bank of Finland (millions of mark-				, 000
lank of the Republic of Colombia					kaa): Gold	693	811	816	531
(thousands of pesos): Gold		24.880	32, 504	28, 537	Foreign assets	2,170	2,023	2,017	1, 331
Foreign exchange		20,457	11,490	-3,933	Loans and discounts Domestic securities	1,114 329	1,135 324	1, 130 316	1,005
I cans and discounts		12, 581 45, 832	11, 294 45, 912	6,606 46,311	Other assets	416	382	323	374
Other assets		25, 811	26,638	25,419	Note circulation	1,859	1,000 [	2,008	1, 465
Gold_ Foreign exchange I cans and discounts Government loans and securities. Other assets Note circulation Deprecirculation		51,728 39,958	51, 544	45, 330 29, 038	Deposits-Treasury Other	268 864	396 671	415 495	020
Other liabilities		37,875	38, 573 37, 720	36, 438	Other llabilities	1, 731	1,709	1, 684	1, 436
ACTODAL DADK OF CZCCHOSTOVAKIA					Bank of Greece (millions of drach- mas):		1		
(millions of koruny): Gold <sup>2</sup>	2, 579	2, 578	2, 581	2, 697	Gold and foreign exchange (net)	3, 177	3, 248	3, 304	2,846
Foreign exchange	382	444 967	127 1, 239	30 892	Loans and discounts	3, 951 4, 100	3, 614 4, 104	3, 385 4, 104	5,654 4,172
Discounts I oans	1,176 1,028	897	1.005	1,030	Other assets	2,265	2,359	2,258	1,729
Government debt	2,015	2,017	2,018	2,037 878	Note circulation	6, 447 4, 915	6,329 4,928	6,680 4,442	5,608 6,597
Other assets Note circulation		5, 789	1,011 5,944	5,701	Other liabilities	2, 131	2,067	1,930	2, 196
Demand deposits	211	402	363	851	National Bank of Hungary (mil- lions of pengos):				
Other liabilities Bank of Danzig (1housands of	1, 771	1,692	1,674	1,012	Gold	84	84	84	79
gulden):					Foreign exchange reserve Discounts	54 400	51 405	48 421	26 499
Gold.	28,118	( <sup>3</sup> )	29, 566 465	20, 785 3, 580	Loans—To Treasury	107	107	104	90
Foreign exchange of the reserve Other foreign exchange	1.670	. (3) . (3)	1.442	6.235	Other		12 238	12 221	12 127
		(3)	15, 359 4, 146	15,168	Other assets	437	421	435	393
Note circulation	4, 139 32, 961	(3)	32,654	29, 956	Demand deposits	. 180	187	174	134
Other assets Note circulation Demand deposits	12,120	(0)	12,866 19,179	4, 743 19, 720	Certificates of indebtedness Other liabilities	195	93 197	93 190	98 209
Other liabilities. National Bank of Denmark (mil-	19,015		12,110		Reserve Bank of India (millions)				
lions of header).		110	118	118	of rupees): Issue department:				
Gold	118	118	15	30	Gold at home and abroad		444	444	444
Foreign exchange Discounts Loans—To Government agencies	28	30	29 184	22	Sterling securities Indian Gov't securities	803	803 274	803	683 234
Loans—To Government agencies Other	250 115	202	155	239 108	Rupee coin	563	551	557	633
Securities	00	53	54	71 86	Note circulation Banking department:	1,860	1,903	1,927	1,641
Other assets	65	66 384	63 392	381	Notes of issue department	225	169	151	353
Note circulation Deposits	95	83	78	138	Balances abrcad Investments	228	245	273	158
Other liabilities	154	147	149	155	Other essets	. 7	1 7	6	
Central Bank of Ecuador (thou- sands of sucres):					Deposits Other liabilities	428	385	404	473
			34, 912 26, 012	33, 334 5, 492	Bank of Japan (millions of yen):	_ 106	105	103	108
Foreign exchange			40,302	32, 348	Gold	. 524		543	524
Loans and discounts			60, 500	32, 348 47, 241 17, 084	Loans—Government	489	509 218	559 208	549
Deposits National Bank of Egypt <sup>1</sup> (thou-	1		41, 188	11,004	Other	. 64	112	74	12
' com de of moundals	4			6 547	Government bonds Other assets	- 854	713	651 223	54
Gold. Foreign exchange		6, 545 2, 236	6, 545 2, 619	6, 545 2, 679	Note circulation	1.571	1,502	1,450	1,43
Foreign exchange		2, 236 3, 291	3, 698	3, 387	Deposits-Government	. 352	339	439	26
British, Egyptian, and other		37, 446	38, 427	40, 575	Other	- 88 373	84 338	62 308	31
Government securities			8,856	5,224	Bank of Java (millions of guilders)			1	
Athan assate		00 111	20,879	19, 578	II Gold		. 109	109	8
Other assets		20, 111	0 400	7 044	Foreign hills		5	1 . 2	
Other assets Note circulation DepositsCovernment Other		9,604 20,407	9, 468 21, 643 8, 155	7,044	Gold Foreign bills Loans and discounts	•	68		8

1 Items for issue and banking departments consolidated.
 By decree of October 9, 1936 (see BULLETIN for January 1937, p. 15), gold revalued at rate of 31.21 milligrams fine gold per crown; resulting increment converted into foreign exchange and carried partly in that item and partly in other assets.
 3 Figures not yet available.

#### **CENTRAL BANKS—Continued**

[Figures as of last report date of month]

		1937		1936	Control book		193	7	1936
Central bank	June	May	Apr.	June	Central bank	June	May	Apr.	June
Bank of Java—Cont.					Bank of Portugal-Cont.			1	
Other assets		117	110	50	Bank of Portugal—Cont. Non-reserve exchange Government debt Other assets Note circulation Other sight liabilities		164	167	11
Note circulation		191	191	156	Loans and discounts		315	336	354
Deposits Other Nabilities		81 25	73 25	23 24	Other assats		1,043	1,043	1,046
Other liabilities Bank of Latvia (millions of lats): Gold <sup>1</sup>		20		1 4	Note circulation		2,006	1,303 2,021	1,05
Gold 1	77	77	77	46	Other sight liabilities		1, 216	1,204	1,012
Foreign exchange reserve	41	42	42	8	Other liabilities National Bank of Rumania (mil-		1, 109	1, 105	1 909
Foreign exchange reserve Loans and discounts	122	122	120	112	National Bank of Rumania (mil-	••••••		, i	
Other assets	47	47	47	54	lions of lei):				
Deposits	47 209	46 212	46 208	36 154	lions of lei): Gold *	15,863	15,842	15, 797	11,041
Other liabilities	31	31	31	30	Loans and discounts	6 184	5, 785 6, 281	6, 372	2,886
Other liabilities	•••				Special loans 4	2,069	2,075	2,077	2,44
	77	77	77	59	Government debt	10, 985	10, 955	10,740	11, 394
Foreign exchange Loans and discounts	6	6	6	16	Other assets	9,712	9, 798	9, 739	8, 211
Loans and discounts	94	92	97 33	73	Note circulation	25, 975	26, 158	26, 131	22, 268
Other assets	35 108	34 108	112	28 106	Other Habilities	13,015	12,991	12,666	8, 548
Deposits	81	78	79	48	South African Reserve Bank	11,698	11, 588	10, 785	10, 697
Other liabilities	22	22	22	22	(thousands of pounds):				
Other liabilities Netherlands Bank (millions of guil-					Gold	24, 409	25, 628	26, 331	22, 910
ders):	1	1	0.00		Foreign bills	6, 285	5, 615	4,765	9,771
Gold	1,246	1, 130	985	594	Other bills and loans	139	37		28
Silver (including subsidiary coin) Foreign bills	19 2	19 2	19 2	21	Other assets	13,408	14,771	15,770	13,754
Discounts.	18	19	21	46	Deposits	15,410	16,852	16, 646 27, 237	14, 244
Loans	178	183	178	144	Other liabilities. Bank of Sweden (millions of	25,990 2,835	26, 325 2, 874	3,011	29, 272 2, 950
Other errors	64	63	63	62	Bank of Sweden (millions of	2,000	2,012	0,011	2,000
Note circulation	821	836	796	767	kronor):				
Deposits-Government	75	64	76	13	Gold.	534	533	532	509
Other	590 42	473 44	349 46	48 40	Foreign assets Discounts	962	923	873	504
Other liabilities	34		40	40	Loans	13	12	12	11
(thousands of pounds):					Domestic securities	28 6	26 6	22 32	35 33
Gold Sterling exchange reserve		2,802	2,802	2,802	Other assets	351	374	360	235
Sterling exchange reserve		22, 327	20, 309	22, 122	Note circulation	872	837	862	792
Advances: To State or State un-	- 1	4 000			Demand deposits	851	853	782	440
Advances: 10 State or State on- dertakings Investments Other assets Note circulation Demand deposits Other ubilities		4,873	6, 749 2, 906		Other liabilities	170	186	187	95
Other occate		2,900	2,900	2, 037 465	frances):				
Note circulation		12.975	12,957	10.041	Gold 5	0 004	2, 624	0 602	1 407
Demand deposits		18, 489	18,401	15, 796	Foreign exchange.	<b>2, 624</b> 71	2, 024	2, 623 22	1,407
Other liabilities		1, 624	1,627	1,590	Foreign exchange Discounts	23	$\tilde{2}\tilde{6}$	29	161
Other liabilities	. [				Loans	31	<b>3</b> 0	32	89
kroner):	195	195	215	105	Other assets	615	608	612	74
Gold	129	195	103	195 73	Note circulation Other sight liabilities	1,409	1, 374	1,386	1,301
Foreign assets Total domestic credits and	120		100	10	l (Ither lightlities 1	1,320	1, 301 635	1, 298 633	340 97
securities	236	239	254	224	Lentral Bank of the Kennhlie of	030	000	055	91
Discounts.	(*)	161	174	166	IUTKEY (LIQUSANUS OF DOUDIDS):	1			
Loans		25	26	19	Gold	36,710	36, 709	36, 709	30, 205
Securities	(2) (2) (2) (2)	53 14	54 16	39	Gold Foreign exchange—Free In clearing acccounts Loans and discounts Securities Other assats	46	66 1	23	327
Other assets	415	403	411	21 376	In clearing acccounts	40, 952	41, 694	46, 488	10, 212
Note circulation. Demand deposits—Government.	37	62	56	90	Securities	43,806	37, 477	34, 175	27, 783
Other	56	47	61	47	Other assets	21 451	186, 748	186, 971	185, 276 20, 999
Other liabilities	(2)	60	60	60	Note circulation	173 252	173 327	176 376	162, 684
entral Reserve Bank of Peru					Other assets Note circulation Deposits Other liabilities Bank of the Republic of Uruguay	42, 190	36, 277	37,022	44, 430
(thousands of soles):		(	40 000		Other liabilities	23, 953	120.072	115, 484	67,688
Gold and foreign exchange	53,047	- 22 - 1	49, 287 36, 561	44, 564	Bank of the Republic of Uruguay				
Covernment loans	60, 102 45 164	8	45, 247	35, 705 41, 941	(thousands of pesos):				
Gold and foreign exchange	10, 154	(2) (2) (3) (2)	8,609	8,413	Issue department: Gold and silver Note circulation Banking department:	1	41 001	11 001	41 001
Note circulation	96,016	(2)	95.045	90, 293	Note circulation	•••••	41, 601	41,001	41,091 77,481
	30, 108	(2)	30, 244	90, 293 27, 675	Banking department:		09, 913	91,494	11, 101
Other liabilities	17, 394 🌔	(Ý)	14, 415	12,655	Cash reserves		23,031	95 118	44 270
ank of Poland (millions of zlotys):			المبر		Cash reserves Loans and discounts Other assets Denosits		75, 927	76, 286	83, 026 60, 940 106, 598
Gold	423	412	409	370	Other assets		83, 481	76, 286 81, 381	60, 940
Foreign exchange Loans and discounts	32 598	41 580	36 614	7 838	Deposits	]	91, 981	93, 130	106, 598
Securities	135	135	134	109	Other liabilities National Bank of the Kingdom of Yugolayia (millions of discours)		90, 457	89,655	81, 638
Other assets	464	475	454	387					
Note circulation	989	975	996	1,019	Gold.	1,678	1 660	1 669	1, 531
Other sight liabilities	256	268	245	173	Gold	1, 078 880	1, 669 764	1,663 706	439
Other liabilities. ank of Portugal (millions of	406	399	407 j	520	Loans and discounts	1.630	1,712	1,669	1.606
ank of Portugal (millions of			1		Government debt	2,250	2, 250	2, 250	2, 261
escudos):			914	911	Other assets	2, 250 2, 001	1,944	1,879	2, 261 1, 374
Gold									1 090
Gold Other reserves (net)		914 569	567	501	Other sight light that	5, 474 2, 216 750	5, 433 2, 176 731	5, 463 1, 991	4, 833 1, 616 762

By law of September 28, 1936, Latvian currency was linked to sterling at rate of 25.22 lats to the pound compared with previous market rate of about 15 lats to the pound.
Figures not yet available.
By royal decree of Nov. 6, 1936, gold revalued at rate of 153,333.33 lei per kilogram of fine gold (see BULLETIN for January 1937, p. 15).
Agricultural and urban loans in process of liquidation.
Gold revalued after September 30, 1936, at rate of 215 milligrams of fine gold per franc.

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#### BANK FOR INTERNATIONAL SETTLEMENTS

[In thousands of Swiss gold francs 1]

	19	37	1936		19	37	1936
Assets	June 30	May 31	June 30	Liabilities	June 30	May 31	June 30
Gold in bars. Cash on hand and on current account	25, 223	51,041	37, 334	Demand deposits (gold)	8, 265	16, 641	25, 484
with banks	21, 141 36, 436	42, 643 43, 556	8, 563 16, 867	Short-term deposits (various curren- cies):			
Rediscountable bills and acceptances (at cost): Commercial bills and bankers' ac- ceptances.	136,066	117.834	151, 925	Central banks for own account: Demand. Time—Not exceeding 3 months. Time—Between 3 and 6 months.	48, 450 167, 960 12, 846	47, 667 155, 204 12, 889	22, 476 117, 466
Treasury bills	140, 555	131, 417	180, 922	Total	229, 256	215, 760	139, 942
Total	276, 621	249, 251	332, 847	Central banks for account of others: Demand	2, 906	3, 517	10, 606
Time funds at interest—Not exceeding 3 months Between 3 and 6 months	26, 276 12, 807	21, 898 14, 281	39, 956	Other depositors: Demand Time—Not exceeding 3 months_	511 28	428 8	257 28
Sundry bills and investments: Maturing within 3 months: Treasury bills. Sundry investments. Between 3 and 6 months:		17, 899 86, 707	21, 229 30, 814	Long-term deposits: Annuity trust account German Government deposit. French Government guaranty fund. French Government deposit (Saar).	152, 790 76, 395 41, 550 1, 362	152, 911 76, 456 41, 483 1, 360	154, 059 77, 029 61, 930 2, 031
Treasury bills	38, 197 78, 743	15, 498 68, 784	23, 164 94, 778	Total	272, 097	272, 210	295, 049
Over 6 months: Treasury bills Sundry investments	65, 820 4, 664	80, 410 4, 577	45, 943 1, 768	Capital paid In	125, 000	125, 000	125,000
Total	1	273, 874	217, 696	Legal reserve fund Dividend reserve fund General reserve fund	4, 238 6, 315 12, 631	4, 238 6, 315 12, 631	3, 784 6, 092 12, 183
Other assets: Guaranty of central banks on bills sold	1, 317	1,319	1, 351	Profits allocated for distribution on July 1, 1937 Other liabilities:	7,926	7, 928	7, 994
Sundry items	1,429	355	6, 854	Guaranty on commercial bills sold. Sundry items	1, 383 33, 299	1, 389 32, 155	1, 351 33, 698
Total assets	703, 855	698, 219	661, 468	Total llabilities	703, 855	698, 219	661, 468

<sup>1</sup> See BULLETIN for December 1936, p. 1025.

#### **COMMERCIAL BANKS**

[Figures are as of end of month, except those for the United Kingdom, which are averages of weekly figures]

· · · · · · · · · · · · · · · · · · ·			Ass	ets			Liabilities				
United Kingdom		Money at	Bills dis-	Securi-	Loans to	Other		Deposits		Other	
(Figures in millions of pounds sterling)	Cash reserves	call and short notice	counted	ties	custom- er3	assets	Total	Demand <sup>1</sup>	Time <sup>1</sup>	liabilities	
				10	London cl	earing ban	ks				
1930 – December	208 184 207 213 216 221 236	144 119 127 119 151 159 187	322 246 408 311 255 322 316	285 297 472 565 594 605 630	933 905 778 740 759 784 864	240 222 208 237 247 231 238	1, 876 1, 737 1, 983 1, 941 1, 971 2, 091 2, 238	992 868 991 1,015 1,044 1,140 1,288	847 846 963 900 910 924 1,012	254 237 216 244 251 231 232	
				11	London cl	earing ban	ks <sup>2</sup>				
1936—March April June June July August September November December	220 225 233 229 227 227 233	162 161 159 158 163 166 164 181 195	252 268 309 349 345 345 345 351 329 322	635 637 640 642 639 641 648 655 656 656 660	854 868 870 878 884 877 882 892 892 895 890	230 233 227 237 227 226 226 231 238 249	2, 108 2, 154 2, 185 2, 229 2, 244 2, 246 2, 257 2, 280 2, 287 2, 315	$\begin{array}{c} 1, 123\\ 1, 145\\ 1, 156\\ 1, 215\\ 1, 223\\ 1, 212\\ 1, 228\\ 1, 228\\ 1, 238\\ 1, 241\\ 1, 288\end{array}$	951 974 992 995 986 991 1,000 999 1,006 1,012	241 240 239 240 237 240 238 239 243 243 243	
1937—January February March A pril June	230 226 230 233	179 167 170 177 168 171	845 307 248 241 244 259	669 671 667 661 -657 654	885 909 939 951 957 969	239 243 254 256 259 261	2, 307 2, 274 2, 244 2, 252 2, 255 2, 293	1, 254 1, 217 1, 200 1, 194 1, 203	1,005 997 1,003 1,008 1,006	247 252 259 263 263 263	

Excluding deposits of the National Bank relating to offices outside the United Kingdom, which are included in the total.
 District Bank included beginning in 1936.
 NOTE — For other back figures and explanation of table see BULLETIN for October 1933, pages 639-540.

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#### **COMMERCIAL BANKS—Continued**

[Figures as of end of month]

		,	Asset				Liabilities					
France		<u> </u>					·	De	posits		Own	
(4 large banks. Figures in millions of francs)	Cash reserves	Due froi banks	n Bills d counte			)ther ssets	T	otal De	mand	Time	ances	Other liabilities
1930         December	5,870 5,836 3,739 3,517 3,513 3,494 3,206 3,097 3,083 3,186 3,173 3,100 2,852	4, 67, 2, 163 1, 764 1, 411 1, 42 2, 48, 2, 90 3, 03 2, 761 2, 32 2, 75 2, 76 2, 83 2, 97, 3, 58 3, 77	3         18, 4           3         22, 0           3         19, 8           4         16, 1:           2         16, 1:           2         16, 1:           2         16, 1:           3         15, 4           6         15, 4           7         14, 9           0         15, 4           7         14, 9           0         17, 2           9         18, 2	41     9,       41     9,       44     7,       48     8,       41     8,       41     8,       41     7,       41     7,       41     7,       41     7,       41     7,       772     7,       7,     7,       76     7,       7,     7,       98     7,       82     7,       7,     7,	743 274 850 309 159 025 677 542 328 215 031 398 452 625 631 949 056	$\begin{array}{c} 2, 361\\ 2, 130\\ 1, 749\\ 1, 827\\ 1, 717\\ 1, 900\\ 1, 270\\ 1, 333\\ 1, 385\\ 1, 445\\ 1, 451\\ 1, 457\\ 1, 727\\ 1, 824\\ 1, 957\\ 1, 340\\ 1, 349\end{array}$	******	3, 245 7, 759 2, 635 7, 553 7, 553 7, 553 7, 110 5, 655 5, 334 4, 979 5, 137 7, 549 8, 015 8, 484 9, 831	35, 284 37, 023 36, 491 31, 773 30, 039 20, 859 26, 714 26, 523 25, 022 24, 761 24, 613 27, 028 27, 467 27, 955 29, 304 29, 061	1, 397 1, 222 1, 268 862 904 696 676 633 573 528 524 521 548 529 527 583	921 576 295 273 193 337 424 394 359 335 368 408 408 454 473 561 602	4, 357 4, 503 4, 331 4, 362 4, 399 3, 757 3, 812 3, 897 4, 035 4, 066 4, 244 4, 289 3, 626 3, 660
March	2, 891	3, 59 3, 57	6 • 16,7 9 16,0	01 8, 43 8,	357 116	1, 448 1, 481	32	1,008 7,703	30, 465 27, 164	543 539	600 583	3, 732 3, 825
May	, 0, 014	3,66	6   16,4		996	1, 446	1 2	8, 242	27, 682	560 Liabilitie	542	3, 817
Germany 1									Deposits		Credits	1
(5 large Berlin banks, Figures in mil- lions of reichsmarks)	Cash reserves	Due from banks	Bills dis- counted	Loans	Securi ties		ther sets	Total	Deposits	Time	obtained from banks	Other liabili- ties
1930-November.           1931-November.           1932-November.           1933-November.           1934-November.           1935-November.           1936-April.           May.           June.           June.           July.           August.           September.           1937-January.           February           March.           April.	143 131 115 139 136 141 175 146 138 180 130 137 154 130	1, 483 817 583 471 303 301 300 2965 263 274 287 287 287 283 301 315 297 288	2, 453 1, 431 1, 631 1, 702 2, 429 2, 406 2, 435 2, 363 2, 363 2, 363 2, 569 2, 567 2, 908 3, 204 3, 171	$\begin{array}{c} 7, 416\\ 5, 377\\ 4, 570\\ 3, 731\\ 2, 884\\ 2, 848\\$	48 80 93 86 87 1,02 97 98 1,00 1,03 1,04 1,06 1,07 1,11 1,02 1,02 1,02 1,03	7 1 8 J 7 J 7 J 7 J 7 J 7 J 8 J 7 J 7 J 8 J 7 J 8 J 7 J 8 J 7 J 8 J 7 J 7 J 8 J 7 J 7 J 7 J 8 J 7	880 1, 127 991 1, 003 983 916 873 839 824 816 847 858 847 858 847 858 847 858 847 858 847 858 857 805 807	$\begin{array}{c} 9,091\\ 6,062\\ 6,161\\ 5,754\\ 5,816\\ 5,376\\ 5,595\\ 5,621\\ 5,712\\ 5,557\\ 5,557\\ 5,571\\ 5,712\\ 5,751\\ 5,712\\ 6,029\\ 6,135\\ 6,213\\ 6,246\\ \end{array}$	$\begin{array}{c} 3,857\\ 3,252\\ 2,958\\ 4,2731\\ 2,435\\ 2,585\\ 2,585\\ 2,585\\ 2,529\\ 2,578\\ 2,688\\ 2,595\\ 2,529\\ 2,576\\ 2,684\\ 2,688\\ 2,595\\ 2,529\\ 2,576\\ 2,684\\ 2,661\\ 2,926\\ 2,979\\ 3,760\\ 2,942\\ 2,979\\ 3,779\\ 3,979\\ 3$	5, 233 2, 810 3, 120 3, 130 3, 085 2, 941 3, 010 2, 999 3, 023 3, 005 3, 045 3, 045 3, 050 3,	1, 986 1, 328 1, 146 661 485 686 644 636 605 575 586 605 575 586 657 579 557 578 559 551 559	$\begin{array}{c} 1,828\\ 2,341\\ 1,550\\ 1,481\\ 1,432\\ 1,449\\ 1,363\\ 1,327\\ 1,276\\ 1,306\\ 1,291\\ 1,323\\ 1,332\\ 1,334\\ 1,357\\ 1,307\\ 1,288\\ 1,289\\ 1,291\\ \end{array}$
			Ass	ets						Liabilitie	9	
Canada	Enti	ely in Ca	nada	Security loans abroad				NT-44	Deposit: ada exc	s payable cluding in deposits	in Can- terbank	0.0
(10 chartered banks. Figures in mil- lions of Canadian dollars)	Cash reserves	Security loans	Other loans and dis- counts	and net due from foreign banks	Secur ties		ther sets	Note circula- tion	Total	Demand	Time	- Other liabili- ties
1930December	207 201 211 197 228 228 225 226 226 226 226 226 226 226 226 226	205 135 103 106 103 83 83 87 91 91 91 91 105 109 116 114 119 119 124 121 117	1, 275 1, 253 1, 104 1, 036 977 945 862 828 777 768 8776 807 8807 816 800 800 800 800 805 814 835 835	171 146 155 134 155 141 143 113 113 110 157 146 179 161 173 214 161 173 214 161	$\begin{array}{c} 600\\ 699\\ 77\\ 866\\ 966\\ 1, 15\\ 1, 31\\ 1, 34\\ 1, 366\\ 1, 35\\ 1, 38\\ 1, 38\\ 1, 38\\ 1, 31\\ 1, 42\\ 1, 42\\ 1, 42\\ 1, 42\\ 1, 43\\ 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, $	4 8 7 5 5 4 5 8 7 5 0 3 8 4 4 2 2 7 0	602 510 439 432 449 485 478 446 502 481 487 494 485 507 468 483 511 491	133 129 115 121 124 114 116 115 115 113 115 111 112 103 103 103 105 106 103	2, 115 2, 058 1, 920 1, 920 2, 035 2, 180 2, 229 2, 193 2, 174 2, 175 2, 261 2, 261 2, 360 2, 360 2, 360 2, 370 2, 383 2, 383	689 698 563 694 692 694 692 680 6702 680 6702 761 7751 7757 755 7752 755 788 788 799 799	1, 426 1, 360 1, 378 1, 378 1, 378 1, 407 1, 486 1, 527 1, 503 1, 494 1, 503 1, 547 1, 547 1, 549 1, 564 1, 583 1, 574	816 752 760 725 718 745 767 753 757 748 800 785 784 785 784 783 790 781 806 805 802

• Corrected. • Combined monthly balance sheets not published for December. Prior to merger of two of the banks in February 1932 figures refer to six large Berlin banks. Beginning in 1935 figures are not entirely comparable with those shown for previous years due to changes in reporting practice. (See BULLERIN for June 1935, p. 389)

Norg.-For other back figures and explanation of table see BULLETIN for October 1933, pp. 641-646, and June 1935, pp. 388-390.

# DISCOUNT RATES OF CENTRAL BANKS [Percent per annum]

			Central	bank of	_	
Date effective	United Kingdom	France	Ger- many	Italy	Nether- lands	Switzer- land
In effect Jan. 1, 1936 Jan. 2, 1936	2	6 5	4	δ	31/2	21/2
Jan. 10 Jan. 16 Feb. 4					3 21/2	
Feb. 7 Mar. 28		3½ 5 6			472	
May 7 May 18 May 30		6		41/2	31/2	
June 4. June 24.		5			4½	
June 25 June 26 June 30		4			4	
July 7 July 10		3			3'2	
Sept. 9 Sept. 25 Oct. 2		53				2
Oct. 9 Oct. 16		21⁄2 2				
Oct. 20 Nov. 26 Dec. 3					21⁄2	11/2
Jan. 28, 1937 June 15		4				
July 7 In effect July 31, 1937	2	5 5	4	41⁄2	2	11/2

	Rate July 31	Date effective	Central bank of—	Rate July 31	Date effective
Albania Argentina Belgium Bolivia British India British India Bulgaria Canada Chile Ciechoslo- vakia Danzig Denmark Ectador El Salvador. Eslavador. Finland France Hungary	6332 6362 14 31 4 34 4 4 4 4 4 4 4 4 4 4 4 4 4 4	April 1, 1937 Mar. 1, 1936 July 10, 1935 July 5, 1935 Aug. 16, 1935 Mar. 11, 1936 Jan. 2, 1935 Jan. 1, 1936 Jan. 2, 1937 Nov. 19, 1936 Nov. 30, 1932 Oct. 1, 1936 Not. 19, 1936 Not. 19, 1936 Not. 19, 1937 Aug. 22, 1937 Dec. 3, 1934 Jan. 2, 1937 Aug. 22, 1935	Italy Japan Jaya Latvia Netberlands. New Zea- land Portugal Portugal Rumania South Africa Spain Sweden Sweden Sweden Sweden Sweden Sweden United_King- dom U.S.S.R Yugoslavia	42.92 35 52 2 4 6 5 4432 3 5 12 2 4 6 5 4432 3 5 12 2 15 2 8 5	May 18, 1936 July 15, 1937 Jan. 14, 1937 Nov. 1, 1936 July 1, 1936 Dec. 3, 1936 Dec. 3, 1936 Dec. 7, 1936 May 20, 1932 Oct. 26, 1933 May 12, 1936 Dec. 15, 1933 July 15, 1933 July 15, 1933 July 15, 1933 June 30, 1932 Mar. 2, 1937 Feb. 1, 1935

Changes since June 30: France-July 7, down from 6 to 5 percent; Japan-July 15, down from 3.285 to 2.92 percent.

# MONEY RATES IN FOREIGN COUNTRIES [Percent per annum]

			(Percen	t per annum	1					
	Ur	nited Kingd	om (London	)	Ger	many (Berl	in)	Netherlands (Amster- dam)		
Month	Bankers' acceptances, 3 months	Treasury bills, 3 months	Day-to-day money	Bankers' allowance on deposits	Private discount rate	Money for 1 month	Day-to-day money	Private discount rate	Money for 1 month	
1936—June July September October November December 1937—January February March April May June	.58 .55 .55 .56 .56 .83 .56 .55 .55 .55	.78 .58 .53 .54 .55 .84 .55 .53 .51 .53 .51 .51 .51 .68	.75 .75 .75 .75 .75 .75 .75 .75 .75 .75	XXXXXXX XXXXXX	2.88 2.88 3.00 3.00 3.00 3.00 3.00 2.94 3.00 3.00 2.88 2.88	2.74 2.73 2.84 2.89 2.82 2.84 2.88 2.88 2.88 2.86 2.86 2.71 2.63 2.63	2.67 2.96 3.01 3.01 2.82 2.79 3.05 2.54 2.47 3.10 2.55 2.69 2.78	4.05 2.04 1.37 1.33 2.03 1.00 .82 .63 .39 .38 .38 .38 .38 .31 <i>p</i> .19	3, 95 1, 73 1, 20 1, 29 2, 51 1, 55 1, 48 1, 01 1, 00 1, 00 1, 00	
Month	Switzer- land	Belgium (Brussels)	France (Paris)	İtaly (Milan)	Hur	ngary	Sweden (Stock- holm)	Japan	(Tokyo)	
	Private discount rate	Private discount rate	Private discount rate	Private discount rate	Prime commer- cial paper	Day-to-day money	Loans up to 3 months	Discounted bills	Call money overnight	
1936—June July August September October November December	2.25 2.25 1.98 1.69 1.46 1.25	1.38 1.38 1.38 1.38 1.29 1.00 1.00	5.60 3.30 3.00 3.38 2.52 1.96 1.99	4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50	4 -63/2 4 -63/2 4 -63/2 4 -63/2 4 -63/2 4 -63/2 4 -63/2	23/ 28/ 28/ 28/ 28/	$\begin{array}{c} 2\frac{1}{2} & 4\frac{1}{2}\\ 2\frac{1}{2} & 4\frac{1}{2}\end{array}$	* 4. 83 4. 75 4. 75 4. 75 4. 75 4. 75 4. 75 4. 75	2, 63 2, 53 2, 69 2, 81 2, 92 2, 86 2, 74	
1937—January February March	1.25 1.18 1.00	1.00 1.00 1.00	2, 22 4, 01 4, 06	4.50 4.50 4.50	4 -614 4 -614 4 -616	23/	21 <u>6-41</u> 21 <u>6-41</u> 21 <u>6-41</u>	4.75 4.78 4.75	2.63 2.67 2.83	

Preliminary.

NOTE — For explanation of table see BULLETIN for November 1926, pp. 794-796; April 1927, p. 289; July 1929, p. 503; November 1929, p. 736, and May 1930, p. 318.

#### FOREIGN EXCHANCE RATES

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

Year or month	Argen - tina (peso)	Aus- tralia (pound)	Austria (schil- ling)	Bel- gium (belga)	Brazil Official	(milreis)	India (rupee	gari		anada dollar)	Chile (peso)	<b>China</b> (yuan)	Colom- bia (peso)	Cuba (peso)
1929	83,505 66,738 58,443 72,801 33,579 33,659 33,137 33,418 33,613 32,667 32,583 32,718 32,687 32,687 32,687 32,687 32,687 32,687	480, 83 458, 60 279, 93 337, 07 400, 95 388, 86 395, 94 400, 15 400, 15 400, 30 399, 99 400, 15 400, 34 399, 99 300, 98 389, 93 389, 93	14.058 14.059 14.023 13.960 15.448 18.793 18.831 18.792 18.759 18.848 18.838 18.845 18.732 18.687 18.692 18.682 18.677 18.677	13. 912 13. 952 13. 952 13. 929 13. 914 17, 900 23. 287 18. 424 16. 917 16. 897 16. 899 16. 863 16. 835 16. 907 16. 801 16. 860 16. 861 16. 867	11. 8078 10. 7136 7. 0290 7. 1223 7. 9630 8. 4268 8. 6247 8. 66310 8. 6349 8. 6324 8. 6349 8. 6324 8. 6349 8. 6324 8. 6445 8. 6981 8. 7053 8. 7053	market	- 36. 20 - 36. 06 - 33. 69 - 26. 34 - 37. 87 - 37. 87 - 37. 88 - 37. 93 - 38. 91 - 37. 98 - 37. 99 - 37. 98 - 37. 99 - 3	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	09 63 93 52 52 1 55 51 55 53 88 13 88 13 88 148 19 5 1 79 1 79 1 73 03 84 11	99.842 96.353 88.090 91.959	$\begin{array}{c} 12,0601\\ 12,0785\\ 7,0797\\ 7,6787\\ 10,1452\\ 5,0659\\ 5,1240\\ 5,0659\\ 5,1243\\ 5,1725\\ 5,1659\\ 5,1725\\ 5,1628\\ 5,1725\\ 5,1688\\ 5,1719\\ 5,1726\\ 5,17$	41. 901 29. 917 21. 736 23. 571 29. 761 29. 761 29. 761 29. 980 29. 967 30. 048 29. 940 29. 940 29. 331 29. 466 29. 525 29. 654 29. 660	96, 551 96, 493 96, 570 96, 275 81, 697 76, 780 56, 900 56, 900 56, 900 56, 900 56, 501 57, 083 57, 089 57, 390 57, 390	99.965 99.952 99.952 99.930 99.946 99.936 99.920 99.900 99.900 99.900 99.900 99.900 99.901 99.917 99.917 99.917 99.917
March April May June	32,928	391.78 393.70 393.25	18.687 18.719 18.714	16.860 16.868 16.866	8.7105 8.7192 8.7179	6. 2538 6. 4164 6. 5543	37.120 37.280 37.24	1.28 1.28 1.28 1.28	75   1 39   1 20   1	00, 120 00, 149 99, 944	5. 1725 5. 1725 5. 1738	29. 714 29. 798 29. 653	56. 956 56. 967 57. 006	99, 918 99, 917 99, 919
Year or month	Czecho- elovakie (koruna)	Den- mark	Egypt (pound)	Finland (markka)	1	Ger-	Greec	e Hon	g ]	Hun- gary pengo)	Italy (lira)	Japan (yen)	Mexico (peso)	Nether- lands (florin)
1929	- 2,9640 - 2,9619 - 2,9618 - 3,8232 - 4,2424 - 4,1642 - 4	26, 680 26, 765 25, 058 18, 832 21, 189 22, 419 22, 419 22, 435 22, 419 22, 434 22, 480 21, 886 21, 818 21, 807 21, 905 22, 915	498.07 498.60 465.11 359.54 434.39 516.85 502.60 509.68 515.32 515.32 515.32 515.32 515.32 515.32 515.32 515.32 515.32 515.32 503.20 503.17 501.87 501.87 504.07	2,5160 2,8875 1,8578 2,2877 1,8708 2,2162 2,1878 2,2106 2,2108 2,2108 2,2108 2,2173 2,1679 2,1671 2,1679 2,1531 2,1667 2,1784	3,9161 3,9249 3,9220 3,9276 5,0313 6,6613 6,6013 6,6013 6,6013 6,6013 6,6013 6,602 4,6675 4,6675 4,6675 4,6675 4,6675 4,6675 4,6675	23, 809 23, 854 23, 854 23, 630 23, 749 30, 518 39, 375 40, 223 40, 207 40, 221 40, 083 40, 264 40, 223 40, 230 40, 226 40, 225 40, 215 40, 206	1. 295 1. 295 3. 222 3. 322 3. 723 3. 940 3. 938 3. 928 3. 928 3. 938 3. 939 3. 939	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	53 31 60 52 16 17 11 60 40 52 04 59 62 40 66 35 50 90 00	17. 441 17. 462 17. 462 17. 462 17. 462 17. 462 19. 575 29. 602 29. 602 29. 602 29. 492 29. 492 29. 492 29. 492 19. 777 19. 777 19. 777 19. 777 19. 777 19. 777 19. 777 19. 777 19. 777 19. 778 19. 778 19. 778	$\begin{array}{c} 5.2334\\ 5.2374\\ 5.2063\\ 5.1253\\ 6.7094\\ 8.5471\\ 7.8045\\ 7.8645\\ 7.8645\\ 7.8675\\ 7.8514\\ 5.2603\\ 5.2606\\ 5.2608\\$	46, 100 49, 330 48, 851 28, 111 22, 546 29, 715 28, 707 29, 022 29, 332 29, 332 29, 326 29, 404 29, 414 29, 414 28, 509 28, 559 28, 55	48, 183 47, 133 36, 492 31, 850 28, 103 27, 742 27, 768 27, 768 27, 768 27, 768 27, 768 27, 768 27, 768 27, 769 27, 760 27, 760 27, 760 27, 760 27, 760 27, 760 27, 761 27, 761 27, 761	40, 162 40, 225 40, 230 40, 295 51, 721 67, 88 67, 715 64, 481 67, 684 68, 078 67, 504 66, 250 63, 632 63, 991 54, 566 54, 752 54, 636 54, 757 54, 936
June	3. 4841 New Zealand (pound)	22.031 Norway (krone)	E06.05	2. 1792 Portu- gal (escudo)	<sup>1</sup> 4. 4399 Ruma- nia (leu)	40.071 South Africa (pound)	Spain (peseta)	Straits Settle-	49 Swe den (krons	erlan	d I urke	28.711 Unite	d guay	54.976 Yugo- slavia (dinar)
1929	391, 20 398, 92	26, 683 26, 760 25, 055 18, 004 11, 429 25, 316 24, 627 24, 974 25, 218 25, 233 25, 249 25, 304 24, 655 24, 655 24, 655 24, 658 24, 65824, 658 24, 65824, 658 24, 658 24, 658 24, 65824, 658 24, 658 24, 658 24, 658 24, 65824, 658 24, 658 24, 658 24, 658 24, 658 24, 658 24, 658 24, 658 24, 65824, 658 24, 658 24, 658 24, 65	11. 194 11. 205 11. 182 11. 182 14. 414 18. 846 18. 882 18. 875 18. 805 18. 805 18. 825 18. 825 18. 825 18. 825 18. 825 18. 825 18. 825 18. 825 18. 829 18. 924 18. 928	$\begin{array}{c} \textbf{4}, \textbf{4714}\\ \textbf{4}, \textbf{4940}\\ \textbf{4}, \textbf{2435}\\ \textbf{3}, \textbf{1960}\\ \textbf{3}, \textbf{9165}\\ \textbf{4}, \textbf{6089}\\ \textbf{4}, \textbf{6089}\\ \textbf{4}, \textbf{6585}\\ \textbf{4}, \textbf{5586}\\ \textbf{4}, \textbf{5586}\\ \textbf{4}, \textbf{5586}\\ \textbf{4}, \textbf{5586}\\ \textbf{4}, \textbf{4775}\\ \textbf{4},	. 5961 5953 5948 5968 7795 1. 0006 9277 73279 7315 7315 7305 7289 7285 7275 7284 7273 7284 7284 7284 7284 7284 7284 7284 7284	483, 27 483, 79 480, 76 476, 56 414, 98 498, 29 498, 29 498, 29 498, 29 498, 23 496, 53 497, 19 407, 19 407, 19 407, 19 407, 19 407, 433, 43 485, 33 485, 40 484, 24 483, 81 484, 24 483, 81 484, 68	$\begin{array}{c} 14.\ 683\\ 11.\ 667\\ 9.\ 545\\ 8.\ 044\\ 10.\ 719\\ 13.\ 615\\ 13.\ 678\\ 12.\ 314\\ 13.\ 678\\ 13.\ 678\\ 13.\ 678\\ 13.\ 678\\ 13.\ 678\\ 13.\ 678\\ 12.\ 314\\ 13.\ 643\\ 12.\ 347\\ 8.\ 954\\ 8.\ 798\\ 7.\ 727\\ 7.\ 099\\ 6.\ 736\\ 6.\ 149\\ 5.\ 711\\ 5.\ 348\\ 5.\ 215\\ \end{array}$	$\begin{array}{c} 56,012\\ 55,964\\ 40,397\\ 40,397\\ 49,232\\ 49,232\\ 59,005\\ 57,173\\ 58,258\\ 58,873\\ 58,916\\ 59,095\\ 57,446\\ 57,314\\ 57,544\\ 57,544\\ 57,544\\ 57,544\\ 57,544\\ 57,404\\ 57,194\\ 57,929\\ 57,836\\ \end{array}$	26. 78 26. 85 25. 25 25. 25 25. 98 25. 27 25. 98 25. 27 25. 91 25. 91 25. 91 25. 25 25. 21 25. 31 25. 31 25. 33 25. 33 25. 34 25. 35 25. 34 25. 35 25. 35 25	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	86.865           55.37           47.064           60.336           79.956           80.251           79.709           79.709           79.709           79.709           79.709           79.709           79.719           80.0455           80.0455           80.0455           80.0455           78.723           78.733           78.733           78.733           78.733           78.733           78.753           978.856           978.856           978.856           978.856           978.856           978.857           978.979           978.979           978.979           978.979           978.979           978.979           978.979           978.979           978.979           978.979           978.979           978.979           978.979           978.979           978.979           978.979           978.979 <td>2, 2985 2, 2926 2, 2912 2, 2956 2, 2990 2, 3003 2, 3022 2, 3059 2, 3057 2, 3056 2, 3060</td>	2, 2985 2, 2926 2, 2912 2, 2956 2, 2990 2, 3003 2, 3022 2, 3059 2, 3057 2, 3056 2, 3060

<sup>1</sup> Quotations nominal June 29-30, 1937. NOTE.—For additional information concerning nominal status of exchange quotations, special factors affecting the averages, and changes in the basis of quotation, see note in BULLETIN for April 1937, p. 371.

#### PRICE MOVEMENTS IN PRINCIPAL COUNTRIES

#### WHOLESALE PRICES-ALL COMMODITIES

[Index numbers]

Year or month	United States (1926—100)	<b>Canada</b> (1926—100)	United Kingdom (1930=100)	France (1913==100)	<b>Germany</b> (1913—100),	Italy (1928—100)	Japan (October 1900—100)	Nether- lands (1926-30= 100)	Switzer- land (July 1914 ==100)
1926	100 95 97 95 86 86 73 65 65 65 80 80 81	100 98 96 87 72 67 67 72 72 72 72 75	 100 88 86 86 86 88 89 94	695 642 645 627 554 502 427 398 376 338 411	134 138 140 137 125 111 97 93 98 102 104	100 95 85 75 70 63 62 68 68 76	237 225 226 220 181 153 161 180 178 186 186 197	106 103 102 100 90 76 65 63 63 63 63 63 63	144 142 145 141 126 110 96 91 90 90 90
1936May June August September October November December	79 79 81 82 82 82 82 82 84	72 72 74 76 76 77 77 80	92 93 94 95 96 98 98 101	374 378 391 403 420 471 492 519	104 104 105 104 104 104 104 105	76 76 75 77 77 77 78 79	192 194 197 201 200 204 215	61 62 63 63 68 70 71	92 93 93 97 103 105 107
1937—January February April May June	86 86 88 88 87 87	81 83 86 85 85	103 104 107 109 111 111	538 533 552 552 550 557	105 106 106 106 106 106 106	*82 83 *85 86 	233 230 240 248 241 238	73 74 76 77 77 77 76	108 111 113 113 113 113 112

▹ Preliminary.

\* Revised.

#### WHOLESALE PRICES—GROUPS OF COMMODITIES

[Indexes for groups included in total index above]

	926=100)	United I (1930	Kingdom =100)	France	(1913=100)	Germany (1913=100)					
Year or month	Farm products	Foods	Other commod- itles	Foods	Indus- trial products	Farm and food products	Indus- trial products	Agricul- tural products	Provi- sions	Indus- trial raw and semi- finished products	Indus- trial fin- ished products
1928           1927           1928           1929           1930           1931           1932           1933           1934           1935           1936           1937           1938           1938           1938           1939           1939           1939           1939           1939           1939           1939           1930           1931           1932           1933           1934           1935           1936           1937           1937           1937           1937           1937           1937           1937           1937           1937           1937           1937           1937           1937           1937           1937           1937           1937           1938           1938           1939           1930	81 84 84 85 85 89 91	100 97 101 100 91 61 61 61 84 82 78 80 81 83 83 83 83 83 83 83 83 83 83 83 84 84 86 87 87 87	100 94 93 92 85 75 75 70 70 71 78 78 78 78 79 79 79 80 80 80 80 80 80 81 82 83 83			581           599         594           679         528           542         482           482         323           323         324           405         449           550         522           522         532           516         532	793 678 697 699 679 679 679 464 380 380 380 381 348 337 358 354 378 354 354 354 354 543 543	129 138 134 130 113 104 91 105 105 105 106 106 106 106 106 106 106 106 106 106	132 129 123 125 125 125 113 96 86 76 76 76 76 86 86 86 86 85 85 85 85 85 85 85 85 85 85 85 85 85	130 132 134 122 120 103 89 88 88 91 92 94 94 94 95 95 95 95 95	150 147 159 157 150 136 138 118 118 118 119 121 121 121 121 121 122 122 122 123 123
February March A pril May June	94 92 90 89	88 86 84 85	86 87 86 86	. 101 102 102 102	111 113 115 115	528 522 520 532	570 577 576 579	104 104 104 2105	95 95 98	98 97 97 ₽97	124 124 124 124 \$\$124

P Preliminary. Sources.—See BULLETIN for March 1931, p. 159, March 1935, p. 180, October 1935, p. 678, March 1937, p. 276, and April 1937, p. 372.

#### PRICE MOVEMENTS IN PRINCIPAL COUNTRIES—Continued

	RE		OOD P				COST OF LIVING [Index numbers]							
Year or month	United States <sup>1</sup> 1923- 1925=100	Eng- land July 1914=100	France July 1914=100	<b>many</b> 1913-	Nether- lands 1911- 1913—100	Switz- er- land July 1914=100	Year or month	United States 1923- 1925==100	Eng- land July 1914—100	France Jan June 1914=100	many	Nether- lands 1911- 1913==100	Switz- er- land July 1914=100	
	100 82 82 80 80 80 82 80 84 84 84 84 84 84 83 83 85 85 85 85 85 85 86 87 87	$\begin{array}{c} 161\\ 156\\ 157\\ 154\\ 145\\ 126\\ 120\\ 122\\ 125\\ 126\\ 130\\ 122\\ 125\\ 126\\ 130\\ 130\\ 136\\ 136\\ 136\\ 136\\ 136\\ 136\\ 136\\ 136$	554         557           649         611           611         536           491         481           481         458           456         456           456         456           456         504           520         534           562         577           580         584           576         576	146 153 156 166 131 116 113 118 120 122 123 124 124 124 124 122 121 121 121 121 122 122	161 163 166 130 120 124 118 120 119 	160 158 157 156 152 117 115 115 115 125 125 120 120 120 120 120 122 123 123 123 123 123 123 129 129 129 129 129 129	1926 1927 1928 1929 1930 1931 1932 1933 1935 1935 1936 1936 1936 1936 1936 1937 Aug Sept Oct Nov Dec 1937 1937 Jan. Feb Mar Apr May June	82 	$\begin{array}{c} 170\\ 164\\ 166\\ 164\\ 158\\ 148\\ 144\\ 140\\ 141\\ 143\\ 147\\ 144\\ 144\\ 144\\ 144\\ 146\\ 146\\ 146\\ 151\\ 151\\ 151\\ 151\\ 151\\ 151\\ 151\\ 15$	505 514 519 566 581 589 526 526 520 516 433 507 	142 148 152 154 148 121 123 125 125 125 125 125 125 124 124 124 124 124 125 125 125 125 125 125	168 168 169 163 151 151 141 139 140 136 ±132 134 134 134 134 134 134 134 134	162 160 161 163 159 138 130 130 130 130 130 130 130 130	

From August 1933 to July 14, 1936, the Bureau of Labor Statistics published biweekly indexes. Figures given are for the date nearest 15th of month. <sup>1</sup> Index recalculated as from March 1936 (see BULLETIN for April 1937, p. 373). *Sources.*—See BULLETIN for April 1937, p. 373.

#### SECURITY PRICES

[Index numbers except as otherwise specified]

			Bonds				Cr	mmon stock	\$	
Year or month	United	England		Germany	Nether-		(1926	= 100)		
	States (average price) <sup>1</sup>	(December 1921==100)	France (1913=100)	(average price)	lands <sup>3</sup> (1929==100)	United States	England	France	Germany	Nether- lands (1930=100)
Number of issues	60	87	30	139		+420	278	300	329	100
1926 1927 1928 1929 1930 1931 1931 1933 1934 1935 1936 1936 1936 June July August September October November November 1937 January	97. 6 100. 7 100. 8 98. 0 99. 3 90. 9 69. 5 73. 4 84. 5 88. 6 97. 5 96. 2 97. 1 97. 7 98. 6 99. 6 99. 6 99. 8 99. 9	110.0 110.7 112.3 110.2 111.8 108.4 113.2 119.7 127.5 129.9 131.2 129.9 131.2 131.1 130.6 131.0 131.6 132.1 132.9 132.2 130.9	57.4 71.7 80.8 85.1 95.8 96.9 88.6 81.3 82.1 83.5 76.3 74.7 73.2 75.2 80.8 78.8 78.8 78.4 77.5	85. 6 81. 4 83. 3 \$23. 4 \$67. 1 \$25. 5 90. 7 95. 8 95. 8 95. 8 95. 8 95. 9 96. 1 96. 2 96. 2 96. 4 96. 4 96. 4	100. 0 104. 3 104. 1 94. 8 105 3 113. 4 107. 8 109. 1 103. 4 100. 2 106. 0 108. 5 109. 9 117. 5 120. 0 120. 3 121. 9	100.0 118.3 149.9 190.3 149.8 94.7 48.6 63.0 72.4 78.3 111.1 101.0 105.6 109.2 1113.0 114.1 118.7 124.2 123.1	100.0 107.0 115.9 110.5 102.6 78.9 78.6 85.7 86.3 97.0 93.8 94.0 94.7 97.3 98.2 102.1 103.2 103.2	100. 0 123. 2 178. 1 187. 6 187. 6 132. 2 99. 6 83. 3 79. 7 77. 2 71. 2 68. 1 59. 2 58. 8 65. 7 83. 7 89. 7 94. 8	100 0 145 0 136 1 122 8 100 2 * 73 0 * 50 3 61 7 71 1 82.9 91.6 91.1 93.2 94.6 93.4 91.8 97.2 97.8 96.7	100.0 70.0 46.0 55.0 55.0 68.0 68.0 58.5 60.3 61.9 62.2 63.5 78.9 88.6 91.2
February March April June	100 3 100 0 98 5 96. fi 96. 2 95. 0	129, 7 125 5 124, 3 125, 3 125, 0 123, 9	77. 5 75 1 74. 6 72. 6 72. 3 74. 6	96 7 97, 4 97, 7 98, 5 98, 8 98, 9	121.9 121.2 121.6	126, 4 129, 5 129, 9 124, 5 116, 3 113, 6	104. 2 103. 8 102. 7 101. 0 99. 3 97. 0	114. 6 113. 3 112. 0 96. 6 94. 8 94. 0	97.8 99.2 100.3 101.5 102.6 103.5	101.5 109.0 113.7 110.1 105.5 103.4

r Revised.
 <sup>1</sup> Prices derived from average yields for 60 corporate bonds as published by Standard Statistics Co.
 <sup>1</sup> Exchange closed from July 13 to Sept. 2, 1931, and from Sept. 19, 1931, to Apr. 11, 1932. Index for 1931 represents average of months May-December.
 June; index for 1932 represents average of months May-December.
 <sup>1</sup> Index of reciprocals of average yields. Average yield in the base year 1929 was 4.57 percent. Sources.—See BULLETIN for February 1932, p. 121, June 1935, p. 394, April 1937, p. 373, and July 1937, p. 698.

# ANALYSES OF THE BANKING STRUCTURE

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### ANALYSES OF THE BANKING STRUCTURE

### TABLE 1.--NUMBER OF BANKS BY CLASSES AND BY STATES, DECEMBER 31, 1935

			er com- l banks	Insur	ed nonm banks <sup>1</sup>	nember		Uninsure	d nonme	ember ba	nks²	
State	Total, all banks	Na- tional	State <sup>3</sup>	Com- mer- cial	Morris Plan and indus- trial	Mu- tual sav- ings <sup>4</sup>	Com- mer- cial	Private	Morris Plan and indus- trial	Mu- tual sav- ings	Trust com- panies with- out de- posits	Other bank- ing insti- tutions
United States—total	15, 964	5, 386	998	7, 641	62	57	910	228	19	510	74	71
New England—total	936	330	45	139		20	44	4		346	5	
Maine New Hampshire	103 110	40 52	6 1	16 3		6	9			26 45		
Vermont Massachusetts	92 398	43 129		33 40		14	4			193	2	5
Rhode Island Connecticut	35 198	12	26	10 2 45			7	64		153 9 73	3	7
Middle Atlantic-total	2, 486	1, 401	245	575	13	18	23	44	2	149	10	
New York	930	459	119	177	13	2	·		2		10	· '
New Jersey	425	236 709	53	100		. 14	6	18 2	2	133 11	3	
Pennsylvania East North Central—total	1, 131		73	298		2	10	24		5	7	8
Ohio		863	250	1,962	12	<u> </u>	74	68	1	2	10	1
Indiana	714	249 125	72 8	361 361	8	3	6 15	14 26	1	ī	2	9
Illinois Michigan	883 505	299 84	64 91	500 270	4		18 18	28				10
Wisconsin	619	106	15	470		4	17			1	6	<b>-</b>
West North Central-total	3, 631	855	140	2, 107	1	1	498	16			12	;
Minnesota Iowa	688 673	205 118	15 26	429 438		1 1	36 76	15			2	
Missouri North Dakota	702	87 66	51	507 126	1		49				7	
South Dakota Nebraska	199 437	52 137	23 9	123 230			1					
Kansas	728	190	16	250 254			61 264	1			3	
South Atlantic-total	1, 666	471	101	870	30	2	57	59	10	13	12	41
Delaware	48 202	16 63	4 10	23	1		2			2		
Maryland District of Columbia	202 22 327	9	2	110 10	1	2	3			11	2	
Virginia West Virginia	183	132 79	24 19	163 72	3				1			12
North Carolina South Carolina	244 145	44	10 4	159 64	23		1 16	1	6 1		i	13 3
Georgía Florida	339 156	- 57 51	$\frac{25}{3}$	175 94	1		23	58	2			
East South Central-total	1, 186	266	35	806	6		72		4		5	1
Kentucky	435	100		281	2		42					
Tennessee Alabama	325 217	72 69	5 18	235	3		10					7 ]
Mississippi	209	25	3	119 171	1		10 10					
West South Central-total	1, 710	748	64	741			107	37	6		7	
Arkansas	225	50	7	156			8				4	
Louisiana Oklahoma	150 405	30 214	4	114 172		•••••	2 18				·	
Texas	930	454	52	299			79	37	6		3	
Iountain-total.	521	224	70	205		•	21				1	
Montana Idaho	120 60	46 23	21 10	52 24			1					
Wyoming Colorado	59 157	26 81	8 j	25			3					
New Mexico	41	22 7	54	55 14			15 1				1	
Arizona Utah	15 59	13	3 19	5 27								
Nevada	10	6	•	3			1					
acifictotal	557	225	48	236		5	14				17	12
Washington Oregon	188 97	58 44	26 6	88 43		3	8			••••••	3	14 2
California	272	123	16	105	********	1	1				1	14 ]

For footnotes see page 784.

## TABLE 2.—DEPOSITS OF BANKS<sup>1</sup> BY CLASSES AND BY STATES, DECEMBER 31, 1935

[In thousands of dollars]

		r <u> </u>									
			commer- banks	Insured n	onmemb	er banks <sup>1</sup>	Unins	ured non	nember	banks <sup>3</sup>	Other
State	Total all banks	National	State 4	Com- mercial	Morris Plan and Indus- trial	Mutual Savings <sup>s</sup>	Com- mercial	Private	Morris Plan and Indus- trial	Mutual Savings	bank- ing in- stitu- tions
United States-total	55, <b>349, 686</b>	24, 801, 793	13, 648, 296	5, 503, 729	74, 619	1, 067, 066	701, 779	575, 815	4, 394	8, 888, 316	83, 879
New England—total	6, 235, 242	1, 848, 348	558, 802	314, 369	<del></del>	82, 844	201, 085	701		3, 229, 920	73
Maine New Hampshire	308, 576 260, 865	112, 154	30, 805 1, 284	30, 029 7, 791		14, 351	14,018 6,631			107, 219	
Vermont	168,663	60, 418 48, 850 1, 284, 252	328, 124	51, 320 100, 563		68, 493	48, 594			184, 741 2, 087, 755	
Rhode Island	458,697	83, 319 259, 355	135, 366 63, 223	6,019 118,647			64, 418 67, 424	701		169, 575 679, 730	• 73
Middle Atlantic-total		8, 299, 086	9, 130, 907	1, 427, 772	29, 671	639, 265	210, 970	550, 973	186	5, 414, 998	465
New York	19, 049, 047	5, 094, 625	7, 491, 226	562, 129	29, 671	499, 051	138, 553	543, 854	186	4, 689, 752	<u> </u>
New Jersey Pennsylvania	1, 917, 428 4, 737, 818	717, 025 2, 487, 436	517, 935 1, 121, 746	328, 799 536, 844		134, 839 5, 375	30, 587 41, 830	21 7, 098		188, 222 537, 024	7 465
East North Central-total	8, 225, 546	4, 933, 056	1, 747, 721	1, 304, 365	16, 640	133, 900	40, 594	10, 802	459	6, 800	31, 209
Ohio Indiana	2, 025, 080 699, 950	891, 197 364, 401	710, 535 38, 378	294, 833 263, 986	7,042	116, 553 13, 483	1, 447 7, 837	3, 014 4, 456	459	6, 482	• 927
Illinois Michigan Wisconsin	3, 541, 033	2, 578, 631 681, 578	648, 449 277, 784	302, 101 197, 400	9, 598		8, 692 14, 315	3, 332			9 3, 160 10 27, 122
Wisconsin	1, 211, 129 748, 354	417, 249	72, 575	246, 045		3, 864	8, 303			318	
West North Central-total		2, 036, 441	602, 876	733, 227	6, 041	64, 313	114, 397	3, 485			31, 178
Minnesota Iowa	874, 116 530, 259	649, 629 213, 090	6, 391 70, 153	144, 298 213, 999		64, 313	9, 485 29, 637	3, 380			
Missouri	1, 302, 204	599, 821 52, 552	495, 807	193, 307 17, 701			7,228 1,412				1131, 178
South Dakota	83, 829	50, 417 241, 556	10, 853 3, 881	17, 701 22, 007 54, 392			552 11, 149				
Kansas	387, 729	229, 376	3, 881 15, 791	87, 523			54, 934	105			
South Atlantic-total		1, 582, 484	576, 604	623, 647	19,005	1, 210	56, 554	3, 192	2,008	237, 498	2, 283
Delaware Maryland District of Columbia	163, 119 747, 622	16, 881 305, 504	73,670 96,196	41, 223 98, 873 53, 236	232	1, 210	153 37, 870			30, 960 206, 538	
Virginio	000.770	171, 256 316, 650	67, 862 78, 001	95, 141	1, 337 10, 384		53		541		
West Virginia	246, 483	129, 818 87, 895	58, 107 135, 453	53, 468 132, 749	5, 053		5,090 3,320		799		
South Carolina	131,711	72,427	8,150	42,706	568		4, 956 3, 668	1,077 2,115	112		
Georgia Florida	385, 634 270, 186	269, 838 212, 215	51, 055 8, 110	58, 390 47, 861			1, 444		556		
East South Central-total	1, 243, 943	782, 058	85, 444	354, 100	3, 262		18, 444				635
Kentucky	407, 984	222, 427 327, 688	37,050 13,288	136, 328 88, 808	618 1,450		10, 926 2, 314				<sup>6</sup> 635
Tennessee	245, 434	175,009	34,036	33, 312	1,194		1.883				
Mississippi	100, 817.	56, 934	1,070	95, 652			3, 321				1
West South Central-total		1, 703, 350	90, 213	258, 820	·		25, 125 990	6, 662	1,741		· · · · · · · · · · · · · · · · · · ·
Arkansas Louisiana	0/4,01/	87, 292 267, 394	15, 643 32, 147	41,034 74,568			408				
Oklahoma Texas	386, 093	339,564	489 41, 964	42, 845 100, 373		.	3, 195 20, 532	6,662	1.741		
Mountain-total		564, 595	142, 985	115, 940		``````````````````````````````````````	9, 498				
Montana	133, 170			20, 308			126				
Idaho	80,826	78, 191 34, 784 41, 458	28,690	10,865 12,642			6, 487				
Wyoming Colorado	_ 291, 535	246, 015 34, 777	21.300	21, 973			2, 187 502				
New Mexico Arizona	43.90/	42,010	7,249	7,343				.			-
Utah	136, 270	66, 021 21, 339	46, 217	24, 032 4, 278		-	196	-			
Nevada Pacific—total	4, 325, 260	3, 052, 375				145, 534	25, 112			_	18, 036
Washington	446, 429	306, 507	42,914	29, 425		55, 501	3, 838				13 8, 244
Oregon	246,904	211, 920 2, 533, 948	3, 571	26, 143 315, 921	1	801 89, 232	60		•	-	13 4, 409 13 5, 38
California	- 0,000,021			1							1,00

For footnotes see page 784.

#### NOTES TO TABLE 1

NOTES TO TRADE I NOTES TO TRADE I NOTES.—The number of banks shown in table 1 differs slightly from the number of operating banks on December 31, 1935, as shown in table 10 on page 100 of the 1936 Annual Report of the Federal Deposit Insurance Corporation. The differences are accounted for by (1) banks excluded from table 1 but included in the Federal Deposit Insurance Corporation figures: 37 banks operating under some form of restrictions and 12 private banks which had ceased banking operations; (2) banks included in table 1 but excluded from Federal Deposit Insurance Corporation figures: 5 branches of foreign banks, 74 trust companies without deposits, 13 trust companies which have some deposits but do not do a general banking business, 5 "other" financial institutions without deposits, 2 private banks in Pennsylvania which also have offices in other States, 1 private bank in Connecticut which does not conduct a regular banking business, and 6 industrial banks in Texas—all of which are included in State bank abstracts —and 3 private banks in Texas not included in State bank abstracts. In addition to the foregoing differences, Morris Plan and industrial banks are shown separately under that heading in table 1 although the Federal Deposit Insurance Corporation includes such banks in its "commercial" bank classification. Underlying balance-sheet data for tables 2-31 were taken from December 31, 1935 condition reports except in the case of uninsured banks, where the data were taken from bank directories, reports of State banking departments and other available sources. The figures of deposits shown in tables 2-31 differ somewhat from those shown in abstracts or summaries of condition reports as the former figures reflect any corrections in the condition reports which may have been made after the summaries were compiled. The differences in loan and investment figures between tables 2-31 and quarterity abstracts or summaries of condition reports were not deducted from loans and investment figures between tables 2-3

 Exclusive of 6 private banks, 1 trust company without deposits, 1 Deposit Insurance National Bank authorized to accept deposits, and 24 cash depositories, which are included in the column at the extreme right.
 <sup>3</sup> Exclusive of 15 cash depositories, 10 branches of foreign banks, 5 other financial institutions without deposits, 1 State operated bank (Bank of North Dakota), and 13 trust companies (with some deposits) which do not do a general banking business, all of which are included in the column at the extreme right. of North Dakota), and 13 trust companies (with some deposits) which do not do a general banking business, all of which are included in the col-umn at the extreme right. <sup>4</sup> Exclusive of 2 trust companies without deposits and 1 industrial bank, which are included in the column at the extreme right. <sup>4</sup> Includes 1 bank (in California) without capital stock classified by the Federal Deposit Insurance Corporation as a commercial bank. <sup>5</sup> Includes 1 member trust company without deposits and 1 uninsured branch of a foreign bank. <sup>6</sup> Includes 1 uninsured private bank which does not do a general banking business. <sup>7</sup> Uninsured trust companies (with some deposits) which do not do a general banking business. <sup>8</sup> Comprises 1 member trust company without deposits, 1 insured nonmember trust company without deposits, and 1 Deposit Insurance Na-tional Bank authorized to accept deposits. <sup>8</sup> Includes 2 uninsured trust companies (with some deposits) which do not do a general banking business. <sup>9</sup> Includes 2 insured read to accept deposits. <sup>9</sup> Includes 2 uninsured trust companies (with some deposits) which do not do a general banking business and 6 insured private banks. <sup>10</sup> Uninsured State operated bank. (Bank of North Dakota).

<sup>10</sup>Member industrial bank.
<sup>11</sup>Uninsured State operated bank (Bank of North Dakota).
<sup>12</sup>Uninsured 'other'' financial institutions without deposits, included in State abstracts.
<sup>13</sup> Comprises 24 insured and 15 uninsured nonmember cash depositories.
<sup>14</sup>Uninsured nonmember branches of foreign banks,
<sup>18</sup> Comprises 6 uninsured nonmember branches of foreign banks, and 3 uninsured "other" financial institutions without deposits included in the other institutions. State abstracts.

#### **NOTES TO TABLE 2**

<sup>1</sup> See notes appended to Table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."
 <sup>2</sup> Exclusive of deposits of 6 private banks, 1 Deposit Insurance National Bank authorized to accept deposits, and 24 cash depositories, which are included in the column at the extreme right.
 <sup>3</sup> Exclusive of deposits of 15 cash depositories, 10 branches of foreign banks, 13 trust companies (with some deposits) which do not do a general banking business, and 1 state operated bank (Bank of North Dakota), all of which are included in the column at the extreme right.
 <sup>4</sup> Exclusive of deposits of 1 industrial bank which are included in the column at the extreme right.
 <sup>4</sup> Includes deposits of 1 bank (in California) without capital stock classified by the Federal Deposit Insurance Corporation as a commercial bank.

bank.
<sup>6</sup> Deposits of 1 uninsured trust company which does not do a general banking business.
<sup>7</sup> Deposits of 1 Deposit Insurace Vational Bank authorized to accept deposits.
<sup>8</sup> Deposits of 2 uninsured trust companies which do not do a general banking business amounting to \$71,000, and of 6 insured private banks
<sup>9</sup> Deposits of 1 member industrial bank.
<sup>10</sup> Deposits of 1 uninsured trust companies which do not do a general banking business.
<sup>9</sup> Deposits of 1 member industrial bank.
<sup>10</sup> Deposits of 1 uninsured State operated bank (Bank of North Dakota).
<sup>11</sup> Deposits of 24 insured nonmember cash depositories amounting to \$1,843,000 and deposits of 15 uninsured nonmember cash depositories amounting to \$440,000. <sup>13</sup> Deposits of uninsured nonmember branches of foreign banks, as follows: 2 in Washington, 1 in Oregon, and 6 in California.

# TABLE 3.—NUMBER OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO RATIO OF DEMAND DEPOSITS TO TOTAL DEPOSITS, DECEMBER 31, 1935

	Total		N	umber	of com			ith the sits to t		ng ratios posits:	(percer	ntages) (	ot	
	number of banks	0.0 per- cent	0. 1-4. 9 per- cent	5-9.9 per- cent	10–19. 9 per- cent	20-29.9 per- cent	30-39, 9 per- cent	40-49.9 per- cent	50-59.9 per- cent	60-69.9 per- cent	70–79. 9 per- cent	80-89.9 per- cent	90-99. 9 per- cent	100 per- cent
All commercial banks-total	2 14, 773	27	28	39	397	1, 195	1, 917	2, 149	2, 103	2, 125	1, 856	1, 466	962	509
BY CLASSES OF BANKS					<u> </u>	-								
National banks State member banks Insured nonmember banks Uninsured nonmember banks	5, 386 998 7, 641 2 748	1 21 5	1 2 22 3	12 1 23 3	191 10 179 17	574 82 506 33	758 163 962 34	789 162 1, 127 71	713 158 1, 144 88	725 141 1, 171 88	616 113 1,014 113	483 73 779 131	338 72 466 86	186 20 227 76
BY STATES			3	. 6	20	77	92	83	57	53	24	20	51	90
New England-total	<u> </u>	3	ð				17		6				1	
Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut	71 65 76 203 23 120	 1 1 1	1 2	1 4 	13 5 25 1 2 4	18 10 15 11 3 20	4 13 34 5 19	2 7 43 	1 2 32 1 15	5 	2 15 1 5	5  10 1 4	19 2 17 3 9	2 11 6 2 12
Middle Atlantic-total	2, 245	2	1	16	204	557	631	405	204	93	46	33	41	12
New York New Jersey Pennsylvania	762 394 1, 089	2	1	3 13	45 20 139	183 80 294	207 112 312	141 95 169	76 47 81	31 16 46	19 10 17	13 8 12	30 3 2	11 i
East North Central—total	3, 134	3	5	6	70	291	592	652	555	468	251	157	65	19
Ohio Indiana Illinois Michigan Wisconsin	687 505 881 457 604	 2 1	1 2 1 1	2 $1$ $1$ $2$ $2$	14 2 3 6 45	75 16 18 64 118	168 43 75 123 183	158 101 147 112 134	107 104 165 96 83	104 118 186 33 27	36 63 132 12 8	12 38 101 5 1	4 15 43 2 1	7 3 8 1
West North Central-total	3, 484	2	1	1	16	110	237	427	510	657	. 687	518	257	61
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansss	685 638 693 203 199 416 650	  1	1		14  1 	86 10 11 1 1 1	142 33 37 18 3 2 2	206 68 63 43 13 23 11	122 128 81 44 29 61 45	70 152 117 47 47 94 130	30 130 139 25 54 111 198	10 83 135 18 29 74 169	3 28 82 6 19 32 87	2 4 28 4 17 6
South Atlantic—total	1, 498	7	4	4	43	100	196	250	251	214	210	126	68	25
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	45 186 21 320 180	1  6	1 1 1 2	2	3 30 6 1 1 2	16 39 32 7 3 3 2 2	10 40 1 98 25 9 3 5 5 5	4 32 1 94 48 29 13 20 9	2 19 12 54 45 47 12 37 23	9 2 19 28 53 22 56 21	1 8 3 14 20 42 22 61 39	6  23 13 51 28	6 16 24 19	1 1 2 2 2 2 2 15 2
East South Central—total	1, 168	1	2	1	5	34	100	189	228	_		-]		55
Kentucky Tennessee Alabama Mississippi	427 317 216 208	1	1	i	5	19 13 2	57 17 13 13		83 62 48 35	69 80 51 41	42 45 43 43	23	18 8 5 12	23 8 18 6
West South Central-total	1, 648				. 1	1	14	31	90	171	269	390	390	291
Arkansas Louisiana Oklahoma Texas	217 150 397 884				1	1	6 5 1 2		34	45 54 44	105 89	18 136 204	76 76 270	21 1 9 260
Mountain-total	515	2	2	1	<u> </u>	5				_				2
Montana Idaho Vyoming Oolorado New Mexico Arizona Utah Neyada	120 60 59 151 41 15 59	1		  1		22	2		25 25 25 26 26 26 26 26 26 26 26 26 26 26 26 26	10 11 43 6 2 17 17	22 14 39 10		$     \begin{array}{c}       3 \\       4 \\       3 \\       10 \\       2 \\       2 \\       2 \\       2 \\       10 \\       2 \\       2 \\       1 \\       1 \\       \\       1       1       1       1       1       $	
Pacific-total	523	7	10	4	8	20	-1		_	_			_	-!
Washington Oregon California			- 1	. 1		3		- 4	2	1 30	) 2	2	9 3	

<sup>1</sup> See notes appended to Table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks". <sup>2</sup> Exclusive of 162 banks for which the distribution of demand and time deposits was not reported.

#### TABLE 4.—TOTAL DEPOSITS OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO RATIO OF DEMAND DEPOSITS TO TOTAL DEPOSITS, DECEMBER 31, 1935

(In	thousands	of	dollars
1	eno aoanao	•••	aonaabj

	Total		]	Deposits o	f commer	cial banks w	vith the follo	owing ratios	(percentage	es) of demar	ıd deposits t	to total dep	osits:	
	deposits of banks	0.0 percent	0, 1-4. 9 percent	5–9.9 percent	10–19.9 percent	2029. 9 percent	30-39.9 percent	40-49.9 percent	5059, 9 percent	60-69.9 percent	70–79. 9 percent	80-89. 9 percent	90–99. 9 percent	100 percent
All commercial banks-total	² 44, 583, 574	77, 803	239, 312	62, 353	617, 472	1, 781, 454	4, 038, 354	4, 312, 520	3, 564, 617	3, 707, 219	5, 926, 927	9, 085, 021	10, 861, <b>63</b> 8	308, 884
BY CLASSES OF BANKS												·····		
National banks State member banks Insured nonmember banks Uninsured nonmember banks BY STATES	13, 648, 295	3, 066 27, 930 46, 807	2, 700 19, 770 206, 682 10, 160	31, 288 1, 274 28, 267 1, 524	326, 319 35, 033 242, 365 13, 755	915, 889 207, 831 593, 757 63, 977	2, 525, 924 577, 758 911, 705 22, 967	1, 951, 924 1, 454, 290 876, 422 29, 884	1, 770, 321 998, 162 746, 169 49, 965	1, 946, 849 974, 633 725, 713 60, 024	4, 061, 826 1, 320, 330 516, 760 28, 011	7, 030, 779 1, 658, 024 310, 128 86, 090	4, 152, 402 6, 342, 112 271, 487 95, 637	85, 572 56, 012 46, 344 120, 956
New England—total	2, 922, 604	47. 375	12, 386	9, 134	81, 950	176, 781	367. 749	252, 811	949 CEP	181 077	122, 750	950, 871	446, 912	16, 152
			14,000						243, 656	194, 077		530, 871	<u>.</u>	982
Maine New Hampshire	76, 124			1, 299	22, 185 14, 239	43, 554 15, 620	50, 245 4, 735	40, 287 1, 560	6, 482 3, 133	13, 532 6, 054	8, 434 1, 490	4, 965	1, 305 20, 076	2,953
Vermont Massachusetts	1,761,533	1, 429	2, 365	5,032	34, 872 723	24, 372 34, 068	18, 015 106, 298	10, 022 130, 459	1, 036 147, 916	111, 675	76, 556	806, 337	569 343, 822	2, 458 3, 679
Rhode Island Connecticut		45, 459 487	10, 021	2, 803	5,089 4,842	13, 236 45, 931	146, 780 41, 676	70, 483	977 84, 112	17, 343 45, 473	8, 101 28, 169	4, 131 135, 438	44,073 37,067	1, 130 4, 950
Middle Atlantic—total	19, 040, 328	3, 296	2, 700	36, 690	405, 036	1, 024, 006	1, 460, 396	1, 052, 603	677, 019	917, 852	1, 223, 218	3, 019, 807	9, 061, 586	153, 119
New York	13, 286, 533				119, 131	326, 258	467, 441	491, 116	200, 298	437, 674	245, 730	2, 193, 751	8, 652, 845	152, 289
New Jersey Pennsylvania	1, 566, 080 4, 187, 715	3, 296	2, 700	4, 548 32, 142	66, 390 219, 515	237, 857 459, 891	382, 588 610, 367	225, 623 335, 864	191, 315 285, 406	234, 959 245, 219	166, 060 811, 428	51, 249 774, 807	5, 491 406, 250	830
East North Central-total	8, 019, 889	1, 044	30, 642	6, 279	60, 598	295, 339	556, 404	1, 185, 477	739, 293	813, 292	1, 618, 716	2, 414, 566	284, 649	13, 590
Ohio Indiana	1, 897, 533 673, 571	•••••	2, 541	4, 491 720	14, 993 1, 779	92, 978 23, 263	181, 268 45, 596	535, 027 70, 688	214, 707 128, 635	360, 318 139, 896	402, 875 161, 492	83, 379 39, 675	3, 840 54, 646	3, 657 4, 640
Illinois	3, 537, 872		10,420	240	1,764	12, 273	103, 593	159, 351	210, 349	220, 223	417, 138	2, 174, 015	223, 511	4,995
Michigan Wisconsin	1, 168, 097 742, 816	851 193	16, 215 1, 466	828	10, 699 31, 363	72, 775 94, 050	102, 250 123, 697	276, 940 143, 471	87, 223 98, 379	78, 653 14, 202	403, 423 233, 788	117, 436 61	1,334 1,318	298
West North Central-total	3, 456, 827	1, 203	935	424	10, 907	84, 509	142, 135	241, 847	294, 931	376, 621	677, 271	1, 051, 690	559, 566	14, 788
Minnesota Iowa	809, 803 521, 031	336	935	,	10, 702	62, 926 7, 005	77, 492 22, 387	83, 397 72, 257	80, 591 91, 793	62, 344 93, 446	159, 811 105, 641	271, 769 86, 002	146 38,093	625 3, 136
Missouri	1, 295, 477				28	14,075	35, 871	54, 390	44, 783	64, 166	253, 206	463, 450	359, 850	5, 686
North Dakota South Dakota	71, 665 83, 829				28	62	5, 125 940	14, 610 5, 084	17, 357 15, 124	26, 858 22, 244	5, 065 19, 594	1, 697 14, 809	541 5, 535	437
Nebraska Kapsas	306, 131 368, 891	867		424	177	57	190 130	8, 275 3, 834	28, 564 16, 719	46, 252 61, 311	35, 235 98, 719	116, 186 97, 777	67, 080 88, 321	3, 425 1, 479
South Atlantic-total	2, 837, 845	6, 617	5, <b>9</b> 82	2, 334	38, <b>596</b>	96, 162	166, 990	265, 203	382, 459	373, 984	807, 132	469, 442	215, 104	7, 840
Delaware	131, 927	10			3, 911	14, 456	4, 686	1,971	510	36, 936	1, 756	125	67, 566	335
Maryland District of Columbia	538, 443 292, 354		867	1, 588	27, 824	45, 144	40, 854 1, 473	35, 879 5, 801	9, 894 138, 303	50, 499 24, 404	88, 961 118, 791	237, 465		335 2, 715
Virginia West Virginia	489, 845 246, 483		3, 555	254 492	3, 256 345	26, 510 7, 675	82, 501 27, 092	111,090 67,740	65, 500 48, 233	55, 210 38, 362	141, 844 51, 848	$125 \\ 3,921$		775
North Carolina	359, 417				105	1, 616	1,931 1.002	17, 892 8, 761	62, 559 4, 966	82, 733 22, 545	39, 798 38, 559	91, 665 39, 776	60, 839 12, 118	384 407
South Carolina Georgia Florida	128, 239 382, 951 268, 186	6, 607	1, 560		3, 155	293 468	3, 502 3, 949	8, 761 9, 733 6, 336	4, 900 36, 870 15, 624	22, 545 36, 215 27, 080	38, 559 215, 385 110, 190	39,776 41,780 54,585	12, 118 24, 923 49, 658	2, 928 296

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East South Central-total	1, 236, 885	1, 484	779	603	3, 414	23, 316	45, 596	151, 013	197, 853	305, 174	322, 476	93, 654	72, 552	18, 966
Kentucky Tennessee Alabama Mississippi	404, 997 430, 801 244, 240 156, 847	1, 484		608	3, 414	15, 257 7, 314 745	27, 703 5, 462 5, 160 7, 271	59, 516 35, 223 14, 213 42, 061	47, 289 69, 249 53, 046 28, 269	72, 020 147, 923 65, 153 20, 078	86, 953 112, 033 85, 869 37, 621	18, 565 50, 550 12, 004 12, 535	66, 097 1, 405 881 4, 169	8, 044 1, 002 6, 430 3, 490
West South Central-total-	2, 075, 541				973	98	17, 787	21, 527	74, 203	232, 546	524, 752	935, 164	185, 869	82, 622
Arkansas. Louisiana. Oklahoma. Texas	144, 316 374, 517 384, 739 1, 171, 969					98	6, 113 3, 418 228 8, 028	9, 364 6, 574 343 5, 246	29, 504 25, 803 6, 723 12, 173	22, 882 71, 302 45, 855 92, 507	35, 297 163, 192 135, 154 191, 109	12, 487 98, 753 175, 695 648, 229	23, 476 4, 380 19, 803 138, 210	5, 095 122 938 76, 467
Mountain—total	831, 965	943	17, 749	1, 274		7, 169	15, 231	33, 363	132, 653	183, 545	289, 797	122, 925	26, 868	448
Montana Idaho Oolorado New Mexico Arizona Utah Nevada	43, 967 63, 758 136, 270	873	3, 828 13, 921			1,914 5,157	3, 904 4, 739 5, 095  961 532	4, 646 3, 239 1, 608 15, 275 441 5, 649 2, 505	21, 305 5, 931 12, 500 66, 333 1, 144 14, 019 10, 532 889	30, 736 9, 960 11, 535 41, 969 5, 747 6, 821 57, 297 19, 480	33, 280 51, 105 13, 281 117, 757 16, 719 26, 795 28, 453 2, 407	36, 679 10, 138 10, 735 37, 098 9, 683 735 17, 857	10, 233 10, 687	448
Pacific—total	4, 161, 690	15, 841	168, 139	5, 610	15, 998	74, 074	1, 266, 066	1, 108, 676	822, 550	310, 128	340, 815	26,902	5, 532	1, 359
Washington Oregon California				8, 293	15, 998	5, 170 68, 904	5, 913 1, 260, 153	30, 759 3, 232 1, 074, 685	44, 871 27, 575 750, 104	56, 821 193, 433 59, 874	215, 452 10, 405 114, 958	20, 839 2, 821 3, 242	1, 145 875 3, 512	19 60 1, 280

<sup>1</sup> See notes appended to Table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."
 <sup>2</sup> Exclusive of deposits of \$72,023,000 covering 162 banks for which the distribution of demand and time deposits was not reported.

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#### TABLE 5.—NUMBER OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO AMOUNTS OF THEIR LOANS AND INVESTMENTS, DECEMBER 31, 1935

	-		. Numb	er of com	nercial ba	nks with	the followin	g amounts (	of loans and	investments	:
	Total	Under \$100, 000	\$100, 000- \$149, 000	\$150, 000- \$249, 000	\$250, 000- \$499, 000	\$500, 000- \$999, 000	\$1,000,000- \$1,999,000	\$2, 000, 000- \$4, 999, 000	\$5, 000, 000- \$9, 999, 000	\$10, 000, 000- \$49, 999, 000	\$50, 000, 000 and over
All commercial banks-total	14, 935	2, 072	1, 537	2, 397	3, 057	2, 482	1, 622	1, 070	. 340	272	86
BY CLASSES OF BANKS								<b>*****</b>			
National banks State member banks Insured nonmember banks Uninsured nonmember banks.	5, 386 998 7, 641 910	154 31 1, 488 399	253 47 1, 108 129	602 115 1, 538 142	1, 181 172 1, 586 118	1, 235 162 1, 024 61	930 139 522 31	633 154 271 12	203 63 68 6	150 76 35 11	45 39 1 1
BY STATES					l.						
New England—total	558	4	6	21	67	120	139	126	50	29	5
Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut	71 65 76 203 23 120	2 1 1	1 2 1 1 1	1 5 3 3 3	10 15 14 15 1 12	14 20 19 41 2 24	19 11 23 47 5 25	16 7 18 54 6 27	8 3 1 23 2 13	2  14 5 8	4
Middle Atlantic—total	2, 247	- 9	14	117	347	566	515	428	126	88	37
New York New Jersey Pennsylvania	762 395 1,090	3 1 5	3 3 8	34 8 75	127 41 179	181 103 282	168 100 247	144 91 193	43 18 65	36 28 24	23 2 12
East North Central-total.	3, 149	189	298	600	789	593	366	200	61	35	15
Ohio Indiana Illinois. Michigan Wisconsin.	688 509 881 463 608	13 27 85 32 32	42 64 104 43 45	96 107 175 97 125	182 119 196 119 173	165 96 135 72 125	97 57 89 52 71	57 23 66 29 25	19 8 18 11 8	12 7 8 5 3	5 1 5 3 1
West North Central—total	3, 600	808	603	749	745	398	172	78	19	20	s
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	685 658 694 203 199 437 724	103 47 198 88 53 107 212	74 100 114 34 52 85 144	145 151 130 28 47 108 140	197 182 114 30 24 80 118	108 112 58 11 9 32 68	34 42 34 8 10 13 31	15 16 29 4 3 5 6	4 3 5 	2 5 7 	3 5 
South Atlantic—total	1, 499	205	146	226	311	268	175	. 99	25	37	4
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	45 186 21 320 180 214 104 280 149	3 5 18 2 23 27 102 28	5 15 25 12 28 11 38 12	3 22 49 23 44 19 45 21	8 43 1 75 48 41 19 44 32	10 43 1 80 44 34 15 21 20	5 30 2 39 30 28 5 15 21	6 16 6 22 17 8 6 10 8	2 5 5 6 	3 6 5 6 4 4 1 3 5	i 1 1 i
East South Central-total	1, 179	282	145	202	223	188	78	34	10	17	
Kentucky Tennessee Alabama Mississippi	432 322 216 209	70 96 65 51	53 47 33 12	68 53 42 39	94 51 28 50	85 44 25 34	41 14 11 12	12 5 7 10	5 4 1	4 8 5	
West South Central-total	1, 660	458	225	313	316	172	84	45	24	20	3
Arkansas Louisiana Oklahoma Texas	221 150 405 884	101 15 113 229	20 13 68 124	30 29 89 165	38 40 66 172	16 28 35 92	7 11 20 46	3 5 8 29	6 4 2 12	4 3 13	1
Mountain—total	520	73	58	95	126	70	53	23	10	. 12	
Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada	120 69 59 156 41 15 59 10	16 6 8 38 4 1	15 10 5 20 3 1 4	30 9 11 21 9 	26 18 16 32 13 3 16 2	13 7 9 20 6 2 10 3	12 6 7 12 2 4 7 3	4 2 3 5 4 4 1	4 1 3 2	1 	
Pacific-total.	523	41	42	· 74	. 133	107	49	37	12	14	11
Washington Oregon California	180 94 249	25 11 5	20 15 7	32 17 25	43 20 70	32 19 56	13 5 31	8 4 25	2 1 9	4	

<sup>1</sup> See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."

#### In thousands of dollars Total loans and investments by size groups: Total \$150,000- \$220,000- \$500,000- \$1,000,000- \$2,000,000- \$5,000,000- \$10,000,000-\$249,000 \$499,000 \$9999,000 \$1,999,000 \$4,999,000 \$9,999,000 \$49,999,000 TInder \$100.000-\$50, 000, 000 \$100,000 \$149,000 \$9, 999, 000 \$49, 999, 000 and over All commercial banks-477, 085 1, 090, 527 1, 757, 625 total.... 35, 144, 019 133.112 190, 589 2, 277, 025 3, 256, 916 2, 335, 301 5, 525, 049 18, 165, 790 BY CLASSES OF BANKS 2, 996, 651 1, 594, 026 National banks. 31, 542 878, 700 115, 510 1, 924, 673 504, 811 790, 411 1, 377, 398 18, 949, 65 11, 190 120, 446 23, 311 301, 200 431.870 1.312.769 9.864.411 5, 876 137, 373 63, 856 553, 722 199, 907 8, 012, 198 153, 184 State member banks 10, 968, 340 2 259 446, 593 Insured nonmember banks. 4, 641, 748 96, 629 719, 527 722, 161 467, 971 699, 570 Uninsured nonmember 234 802 banks..... 584.281 23, 041 15,798 27, 128 41.079 43, 888 42.188 37.021 43.339 75.997 BY STATES 2, 359, 087 289 747 24, 509 90, 342 191, 078 384, 863 352, 882 599.217 711.003 New England-total ..... 4, 157 Maine..... New Hampshire...... Vermont........... 3, 814 4, 895 5, 312 5, 458 487 55, 908 17, 834 5, 740 163, 058 12, 966 97, 376 47, 109 17, 765 44, 931 173, 018 23, 793 78, 247 28, 580 15, 558 31, 938 72, 935 6, 097 171, 472 155 244 989 546 11,026 14,890 12,907 24,666 125 ........ 72, 341 255 \_\_\_\_ 271, 350 617, 200 1, 335, 283 263, 750 67 121 31, 403 1, 213 613 125, 310 177, 891 93.743 Connecticut\_\_\_\_\_ 18,903 4, 543 35, 970 414,867 67 105 1, 765 865, 337 1, 903, 216 10, 273, 083 15, 634, 158 1, 815 130, 239 409, 135 734, 684 1, 292, 122 Middle Atlantic-total... 23, 880 647 48, 166 15, 719 66, 354 455,008 287,356 549,758 286, 928 124, 672 860, 233 241, 488 139, 524 353, 672 8, 530, 400 166, 845 New York. New Jersey..... Pennsylvania..... 185 84 378 10, 562, 224 1, 339, 455 6,950 132, 457 400 75, 841 200, 837 527.343 453, 737 515, 640 1, 575, 829 3, 732, 479 1.034 15.240 East North Central-446, 979 683, 410 2, 918, 640 415, 535 513, 176 601. 627 281.988 total..... 6, 030, 764 13, 811 36, 951 118, 617 1, 491, 120 503, 912 2, 588, 711 846, 807 600, 214 5,411 7,815 12,835 5,285 5,605 114, 264 68, 691 94, 191 50, 250 88, 139 166, 280 68, 927 202, 013 91, 376 73, 031 131, 083 55, 097 132, 239 76, 229 291, 288 64, 974 42, 511 71, 599 137, 742 77, 971 125, 235 559, 556 927 2, 130 Ohio..... 19, 595 20, 814 550, 550 58, 405 1, 791, 946 377, 536 131, 197 Indiana..... Illinois.... Michigan.... 118, 492 109, 845 62, 264 5, 915 2, 461 2, 378 34, 246 19, 521 41,056 61,848 73, 248 98, 980 52, 331 Wisconsin..... 24.441 West North Central-348, 313 750, 309 259. 335 276. 756 231, 966 245, 040 125, 490 2, 513, 993 54, 059 74, 704 148, 015 total-----9, 205 12, 372 14, 122 4, 042 6, 433 10, 492 18, 038 74, 795 78, 668 40, 823 7, 690 6, 750 46, 245 54, 363 47, 312 10, 946 13, 207 17, 692 42, 201 35, 362 95, 532 115, 762 28, 633 29, 796 26, 237 5, 420 8, 930 21, 387 27,995 67, 999 63, 376 45, 789 51, 414 96, 231 287.473 630, 916 7,420 Minnesota\_\_\_\_\_ 406, 282 889, 355 54, 670 64, 734 220, 485 Minesota Missouri North Dakota South Dakota 3, 303 12, 557 5, 378 3, 816 7, 387 31, 868 462, 836 41,607 10, 336 8, 592 26, 920 10,858 11,218 -----5, 788 21, 283 -----79, 455 22, 202 -----21, 462 46, 568 14,407 Nebraska 40, 505 21, 164 Kansas..... 247, 551 14, 138 27,612 .......... 164, 866 720, 138 18, 025 112, 159 190, 434 239, 892 303, 286 336, 774 2, 142, 159 12, 559 44. 026 South Atlantic-total ... 74, 644 124, 995 90, 741 121, 427 16, 147 55, 588 21, 363 61, 715 53, 984 13, 557 32, 758 32, 044 3,060 15,523 7, 287 6, 548 122, 811 449, 561 207, 010 655 Delaware\_\_\_\_\_ Maryland\_\_\_\_\_ 230 683 140, 999 30, 982 806 55, 445 390 1, 892 4, 280 District of Columbia..... 2, 621 53, 915 297 27, 710 59, 138 3, 101 1, 493 3, 425 1, 332 4, 706 1, 421 9, 790 4, 460 8, 272 3, 723 8, 650 207, 010 375, 422 199, 622 255, 648 76, 765 41,025 1, 294 217 \_\_\_\_ 49, 281 68, 533 19, 841 81, 707 Virginia. West Virginia..... 41, 187 37, 178 7, 640 19, 795 28, 115 31, 514 25, 127 10, 856 14, 289 17,486 1, 531 1, 491 5, 482 1, 924 24, 551 17, 676 17,868 54,930 7,368 5,772 6,838 81, 707 31, 345 20, 917 Georgia..... Florida..... 268, 898 14, 474 88, 969 11, 567 186, 422 4, 168 14, 867

#### TABLE 6.—TOTAL LOANS AND INVESTMENTS OF COMMERCIAL BANKS ' CLASSIFIED ACCORDING TO AMOUNTS OF THEIR LOANS AND INVESTMENTS, DECEMBER 31, 1935

East South Central-373, 246 69, 296 107.075 103.998 78, 503 133. 347 939, 416 16, 952 17.856 39, 143 ----total..... 36, 194 15, 551 17, 192 35, 061 32, 606 17, 820 9, 820 18, 257 59, 264 30, 952 18, 066 25, 065 56, 794 17, 646 15, 023 17, 612 93, 838 4, 759 5, 483 3, 665 3, 045 6, 504 5, 895 4, 016 1, 441 40.021 13, 140 10, 216 8, 212 7, 575 Kentucky..... Tennessee 343, 120 -----24, 204 182, 112 309, 879 173, 290 .......... 97, 296 -----Alabama\_ -----5,071 Mississippi 113, 127 ............ West South Central-153, 388 434.070 111,068 118, 172 114, 673 143, 152 192, 220 27, 252 28, 055 60, 836 1.382.891 total..... 8, 890 14, 679 26, 572 93, 011 38, 217 23, 602 15, 053 9,051 12,456 29,521 63,645 94, 184 255, 973 253, 075 12, 887 14, 429 23, 496 11, 435 19, 238 25, 443 5, 560 928 2, 494 1, 675 5,650 87, 886 Arkansas..... Louisiana..... Oklahoma.... Texas.... 75.318 100, 337 245, 847 17, 061 32, 363 8, 452 15, 434 7, 140 116.902 60, 256 62,061 76. 516 779,659 13, 624 77,700 68.526 68,643 205,952 49.304 545,743 4,659 7,167 19,024 44,768 Mountain-total..... 18, 249 8, 975 10, 437 15, 784 2, 123 9, 496 6, 328 5, 514 11, 604 11,044 27.535 Montana\_\_\_\_\_ Idaho.\_\_\_\_\_ Wyoming\_\_\_\_\_ Colorado.\_\_\_\_\_ New Mexico.\_\_\_\_\_ Avizona 8,862 83, 864 56, 044 34, 454 1,906 1,249 623 ...... 991 5, 781 4, 596 8, 831 13, 996 14, 095 9, 566 17, 433 1,789 477 -----------6, 223 14, 162 563 106, 067 18, 785 189, 313 27, 082 2,262 2,400 4,253 -----4, 322 1, 449 6, 597 2, 058 4,044 .... 19, 954 8, 116 9, 181 11,681 42,608 136 1,272 5,648 ...... Arizona..... Utah..... Nevada..... 52, 387 10, 111 95 4,283 12,757 **495** 2, 911 ......... 94, 354 862 4.835 ----.......... 18,024 158 66, 781 114.302 88.414 257.457 2, 923, 761 74, 595 3, 595, 808 2, 884 5, 269 14, 387 47, 958 Pacific--total..... 15, 165 6, 902 25, 891 17,856 6,074 26, 021 11, 305 76, 976 16, 158 7, 219 103, 303 134, 364 2, 686, 094 21, 295 13, 341 83.464 293, 517 185, 212 3, 117, 079 1, 724 855 305 2.471 6, 060 3, 272 5, 055 Washington..... 1, 880 918 Oregon California..... 65, 037 173, 993 39, 959 42, 851 1 See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."

#### TABLE 7.—NUMBER OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO AMOUNTS OF THEIR LOANS AND INVESTMENTS AND ACCORDING TO POPULATION OF TOWNS AND CITIES, DECEMBER 31, 1935

•		N	umber o	f comme	rcial ban	ks locate	d in plac	es with a	ı populat	ion (1930	census)	of:
Size group—Loans and investments	Total	Under 250	250- 499	500- 999	1, 000- 2, 499	2, 500- 4, 999	5, 000- 9, 999	10, 000 24, 999	25, 000- 49, 999	50, 000- 99, 999	100, 000- 499, 999	500, 000 and over
Under \$100,000 \$100,000-\$149,000 \$150,000-\$249,000 \$250,000-\$499,000 \$1,000,000-\$1,999,000 \$1,000,000-\$1,999,000 \$2,000,000-\$4,999,000 \$5,000,000-\$4,999,000 \$55,000,000-\$49,999,000 \$550,000,000 and over	2,072 1,537 2,397 3,057 2,482 1,622 1,070 340 272 86	565 196 162 62 18 	728 485 486 248 55 10 3 	488 465 754 669 205 33 2 	239 280 721 1,106 624 147 26	28 63 182 562 638 301 69 3 2	9 26 47 223 504 384 162 6	2 8 13 85 250 424 326 53 7	3 2 7 24 59 146 192 83 12	4 5 8 20 34 54 105 74 36 1	5 6 15 48 73 61 109 78 157 21	$1 \\ 1 \\ 2 \\ 100 \\ 222 \\ 62 \\ 76 \\ 43 \\ 57 \\ 64$
Total	14, 935	1,003	2, 016	2, 616	3, 143	1, 848	1, 361	1, 168	528	341	573	338

1 See notes appended to Table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."

 TABLE 8.—TOTAL LOANS AND INVESTMENTS OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO AMOUNTS OF THEIR LOANS AND INVESTMENTS AND ACCORDING TO POPULATION OF TOWNS AND CITIES, DECEMBER 31, 1935

 [In thousands of dollars]

Size group—Loans and investments		Total lo	ans and	investm	ents of con	nmercial	banks loca	ated in pla	ces with a	a populati	on (1930 c	ensus) of:
	Total	Under 250	250- 499	500 999	1, 000- 2, 499	2, 500- 4, 999	5, 000- 9, 999	10, 000– 24, 999	25, 000- 49, 999	50, 000- 99, 999	100, 000 499, 999	500, 000 and_over
Under \$100,000. \$100,000-\$149,000 \$150,000-\$249,000 \$250,000-\$249,000 \$1,000,000-\$1,999,000 \$2,000,000-\$1,999,000 \$5,000,000-\$1,999,000 \$5,000,000-\$4,999,000 \$5,000,000-\$4,999,000 \$5,000,000 and over Total	133, 112 190, 589 472, 085 1, 090, 527 1, 757, 625 2, 277, 025 3, 256, 916 2, 335, 301 5, 525, 049 18, 105, 790 35, 144, 019	24, 104 31, 357 19, 780 11, 492	37, 234 11, 715 7, 128 18, 689	57, 981 147, 674 228, 987 137, 756 40, 787 4, 223	144, 583 395, 701 422, 542 191, 279 61, 737	7, 848 36, 590 207, 365 446, 624 410, 779 184, 566 18, 206 30, 271	3, 365 9, 742 85, 316 371, 021 531, 755 441, 180 40, 891	988 2, 494 32, 542 189, 710 610, 324 973, 264 344, 985 84, 961	1, 360 8, 652 43, 722 221, 930 631, 572 552, 978 148, 056	654 1, 654 8, 049 26, 101 81, 054 355, 149 511, 440 589, 271 54, 930	$\begin{array}{r} 735\\ 3,099\\ 17,691\\ 54,571\\ 85,633\\ 350,672\\ 559,314\\ 3,288,681\\ 1,570,684 \end{array}$	142 311 3, 982 16, 852 91, 769 247, 425 307, 487

" See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."

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# TABLE 9.—NUMBER OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO AMOUNTS OF THEIR DEPOSITS, DECEMBER 31, 1935

				Nu	mber of co	mmercial	banks with	the followi	ng amounts	of deposits:	
	Total	Under \$100, 000	\$100, 000- \$149, 000	\$150, 000- \$249, 000	\$250, 000- \$499, 000	\$500, 000- \$999, 000	\$1, 000, 000- \$1, 999, 000	\$2, 000, 000- \$4, 999, 000	\$5, 000, 000- \$9, 999, 000	\$10, 000, 000- \$49, 999, 000	\$50, 000, 000 and over
ll commercial banks-	14, 935	1.258	1, 186	2, 236	3, 439	2, 840	1, 854	1, 270	419	324	109
BY CLASSES OF BANKS											
ational banks tate member banks sured nonmember banks ninsured nonmember banks	5, 386 998 7, 641 910	54 11 901 292	124 23 905 134	424 79 1, 560 173	1, 174 169 1, 946 150	1, 343 200 1, 211 86	994 149 670 41	769 163 321 17	261 75 80 3	182 85 44 13	61 44 3 1
BY STATES											
ew England—total	558	5	6	21	63	111	122	186	51	36	
Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut	71 65 203 23 120	1  2 1 1 1	4 1 1	4 6 2 2 7	7 13 17 15 1 10	12 19 19 38 3 20	19 12 21 40 4 26	18 7 14 59 6 32	9 3 24 24 11	2 	
liddle Atlantic-total	2, 247	7	24	106	336	539	522	423	144	91	45
New York New Jersey Pennsylvania	762 395 1,090	2 2 3	4 2 18	32 7 67	128 36 172	175 89 275	160 113 249	146 85 202	53 29 62	34 28 29	28 4 13
ast North Central—total	3, 149	121	218	515	825	660	401	256	82	52	11
Ohio Indiana Illinois Michigan Wisconsin	688 509 881 463 608	14 18 43 20 26	28 35 82 28 45	74 101 156 74 110	187 129 206 142 161	168 95 168 82 147	105 75 95 55 71	69 37 83 37 30	21 7 27 14 13	13 11 16 8 4	
Vest North Central—total	3, 600	522	467	760	912	523	236	111	34	27	
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	685 658 694 203 199 437 724	68 25 130 66 41 61 131	71 40 114 40 41 59 102	56	216 208 150 39 29 112 158	130 137 86 10 13 53 94	39 70 45 9 12 19 42	29 6 5	5 77 15 1 2 2 2	3 5 8 	
outh Atlantic-total	1, 499	118	111	208	341	301	217	119	39	38	
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	320 180	5 7 17 1 14 14 11 54 9	4 10 19 7 10 10 36 15	39 21 39 15 49	10 37 1 69 47 49 29 67 32	9 45 1 91 45 35 16 33 26	6 32 1 47 32 39 12 23 25	4 24 22 18	2 88 8 1 5 1 3 3	2 8 5 5 4 4 2 2 6	
East South Central—total	1, 179	175	144	194	267	205	111	53	13	14	
Kentucky Tennessee Alabama Mississippi	432 322 216 209	57 67 24 27	49 44 32 19	58 38	94 61 57 55	90 45 30 40	17	8	1	- 7	
West South Central-total	1, 660	244	163	303	430	262	123	69		31	
Arkansas Louisiana Oklahoma Texas	221 150 405 884	53 10 52 129	47	20	41	39	17 30	6 20	4 3 19	6 4 19	
Nountain—total	520	42	25	_	- <u></u>		-	-			
Montana Idaho Wyoming Colorado New Mexico Arizona Utah	59 156 41 15 59	3 5 21 2 2	5 2 11 1	8 5 24	16 17 40 13	11 15 24 10					
Nevada	. 10		28					1			
Pacific—total Washington Oregon California	180	19	12	28	40	41	20			3	4 1

<sup>1</sup> See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."

#### TABLE 10.—TOTAL DEPOSITS OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO AMOUNTS OF THEIR DEPOSITS, DECEMBER 31, 1935

[In thousands of dollars]

		Total deposits by size groups:												
	Total				·	1		· · ·	1					
		Under \$100,000	\$100, 000- \$149, 000	\$150, 000- \$249, 000	\$250, 000 \$499, 000	\$500, 000 \$999, 000	\$1, 000, 000- \$1, 999, 000	\$2, 000, 000- \$4, 999, 000	\$5, 000, 000- \$9, 999, 000	\$10, 000, 000- \$49, 999, 000	\$50, 000, 000 and over			
All commercial banks —total	44, 655, 597	85, 233	147, 465	439, 876	1, 226, 489	2, 016, 334	2, 617, 120	3, 810, 457	2, 919, 663	6, 711, 849	24, 681, 111			
BY CLASSES OF BANKS			1											
National banks State member banks Insured nonmember banks.	24, 801, 793 13, 648, 296 5, 503, 729	4, 249 879 62, 092	15, 954 2, 902 112, 067	85, 394 16, 215 305, 226	62,890	141,684	1, 400, 238 238, 223 923, 445	2, 314, 804 516, 516 926, 211	518, 146	1, 822, 659	10, 328, 182			
Uninsured nonmember banks	701, 779	18, 013	16, 542	33, 041	53, 402	60, 970	55, 214	52, 926	21, 989	299, 903	89, 779			
New England—total	2, 922, 604		716			83, 221	177, 936	409, 612	361, 497	708, 265				
New Hampshire	187,006 76,124	89	480	863 1, 174	4, 450	8, 381 13, 961	28, 569 17, 828	51, 652 20, 958						
Massachusetts	100, 170	159		384 375	5,830	14, 368 29, 542	31, 348 59, 915	36, 298 185, 266	11, 320 168, 690	333, 275	978, 48			
Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut	289, 122 508, 649	31 22		1, 303	464 3, 624	2, 284 14, 685	4, 843 35, 433	21, 825 93, 613	14, 209	131, 352 218, 099	114, 114 60, 84			
Middle Atlantic-total.	19, 068, 735			21, 802		394, 787	745, 030			1, 883, 836				
New York New Jersey	13, 286, 533	95 130		6, 377 1, 431	48, 066 13, 730	130, 567 66, 058	232, 142 159, 029	453, 831 261, 781	368, 407 193, 678	744, 894 577, 702	11, 301, 68 320, 54			
New Jersey Pennsylvania	4, 187, 856	221		13, 994	63, 962	198, 162	353, 859	587, 401	447, 461	561, 240				
East North Central- total	8, 025, 736	8, 996	27, 344	101, 828	292, 832	467, 205	559, 442	745, 606	555, 866	953, 418	4, 313, 19			
Ohio Indiana	1.898.012	1.131	3,604	14, 594	67, 601 44, 875			199, 084 104, 469	140, 277 50, 369	225, 944	975, 58 95, 51			
Illinois	3. 537. 873	2, 925	4, 445 10, 158	19,900 30,811	74.175	116.304	149, 521 99, 376 131, 936	250,089	183, 199	266,126	2,472,10			
Michigan Wisconsi <b>n</b>	3, 537, 873 1, 171, 077 744, 172	2, 925 1, 537 2, 009	3, 411 5, 726	14, 512 22, 011	48, 735 57, 446	58, 254 105, 357	76, 888 101, 721	111, 398 80, 566	95, 015 87, 006	171, 363 102, 348	589, 96 179, 98			
West North Central-	3, 486, 941	35, 408	57, 722	147, 718	319, 352		990 010	991 900	997 211	*** ***	4 100 98			
Minnesota	900 902	5.057	8 713	25,075	75, 704	368, 585 93, 861	320, 010 53, 346	<u></u>	227, 544 34, 655	575, 601 66, 689	1, 109, 20			
Iowa Missouri North Dakota Bouth Dakota Nebraska	526, 879 1, 296, 163	8,278	4,891 14,164	29, 283 21, 880	75, 704 74, 290 51, 858	95, 986 62, 032	53, 346 93, 232 62, 150	64, 265 89, 549	44, 351 100, 107	118, 570 166, 927				
North Dakota South Dakota	71,665	4,083	4,846	6, 032 10, 907	13, 858 9, 867	6, 996 8, 144	12, 416 15, 658	17, 246 16, 236	6, 188 15, 035					
Nebraska Kansas	310, 978 387, 624	2,922 4,125 8,932	5,060 7,289 12,759	22, 697 31, 844	38, 488 55, 287	35, 481 66, 085	27, 110 56, 098	22,401	15, 545 11, 663	137,842				
South Atlantic-total	1	7, 573		41, 128	120, 801	211, 361	302, 543	371, 846	272, 931	871, 924	625, 59			
Delaware Maryland	131, 927 538, 443	339 560	487 1, 165	238	3, 659	5,872	9, 333	13, 532	15, 177	31, 834	51, 45			
Maryland District of Columbia	292, 354			4,606	13, 169 322	31, 149 867	43, 087 1, 473	44, 416 14, 026	57,497	182, 876 130, 221	109, 29			
Virginia. West Virginia.	489, 845 246, 483	84	2, 400 821	8, 080 4, 241	24, 219 17, 658	64, 536 32, 378	66, 019 45, 095	71, 693 72, 737	59,062 6,368	67, 101	04, 50			
West Virginia North Carolina South Carolina	359, 417 128, 239	1,059 561	1, 169	7, 290 2, 945 9, 761	16, 483 10, 203	24, 679 11, 289	53, 824 16, 936	52, 136 28, 019	37,090 6,961	94.671	71, 00			
Georgia Florida	382, 951	3, 043 712	4,604	9, 761 3, 967	23, 583 11, 505	22, 577 18, 014	32, 176 34, 600	33, 408 41, 879	23, 250 19, 401	50, 156 49, 221 137, 792	181, 32			
East South Central—					,	,	,	,		101,101				
total		11, 558 3, 985	17, 884 6, 108	38, 150 13, 426	95, 728 33, 703	<u>143, 957</u> 64, 526	173, 519 90, 860	156, 411 49, 263	94, 847 24, 051	352, 160 66, 709	<u>155, 83</u> 64, 10			
Kentucky Tennessee Alabama	432, 098 244, 240	4, 142 1, 621	5, 365 4, 086	13, 426 11, 095 7, 636 5, 993	22, 024 19, 887	30, 461	34, 357	22, 164 37, 425	44, 543	206, 770	51.17			
Alabama Mississippi	156, 977	1, 810	2, 325	5, 993	20, 114	20, 719 28, 251	34, 357 23, 630 24, 672	47, 559	26, 253	78, 681	50, 55			
West South Central- total	2, 077, 538	16. 384	20, 361	59, 515	153 561	180, 721	169 711	910 424	015 007	797 009	329, 14			
Arkansas	144, 959	3, 456	3,208	7.386	16, 147 15, 661	20, 169	22.096	12, 112	36, 407	23, 978				
Louisiana Oklahoma Texas	374, 517 386, 093	657 3, 332	5,837	4, 127 17, 423	38,417	27,606 32,849	38, 350	I 59-320	25, 279 17, 817	147, 952 121, 057	110,69			
	1, 171, 969	8, 939	10, 593	30, 579	83, 336	100, 097	84, 420	120, 617	136, 324	430, 305	166, 75			
Mountain-total Montana	833, 018 133, 170	2,800 627	3, 180 741	<u>14, 777</u> 4, 732	49, 056 10, 374	76, 909 20, 048	79,802	130, 015						
Idaho Wyoming	80, 826	208 373	669	1, 473	5,886	6, 744	13, 517	33, 363 17, 318		35,011				
Colorado New Mexico	57, 679 291, 535	1, 218	247 1, 392	967 4, 643	6, 147 14, 820	9,606 17,116	25, 356	17, 717 24, 840	23,979	123, 568	54,60			
Arizona	43, 967 63, 758	184	131	1,034 173	4, 814	7, 107 3, 969	5, 559	6, 578 20, 554	18, 560 13, 831					
Arizona Utah. Nevada	136, 270 25, 813	190 		1, 559 196		8, 661 3, 658	9, 581 1, 426	4, 363	5,659	പ്പ				
Pacific-Total	4, 161, 690	1, 767	3, 576	10, 859	45, 881	89, 588	90, 127	149, 132		1				
Washington Oregon	382, 684 241, 694	1, 382 244	1, 554 1, 382	5, 583 2, 174 3, 102	14, 211 9, 108	27, 343 15, 754	26, 955 17, 569	33, 195 14, 041	21, 460	68, 419	182, 58			
Oregon California	3, 537, 312	141	1, 382 640	3, 102	9, 103 22, 562	46, 491	45, 603	101, 896	68, 339	10, 124 234, 740	3, 013, 79			
							<u> </u>							

1 See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."

#### TABLE 11.—NUMBER OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO AMOUNTS OF THEIR DEPOSITS AND ACCORDING TO POPULATION OF TOWNS AND CITIES, DECEMBER 31, 1935

		Nur	nber of c	ommerci	al banks	located i	n places	with a p	opulation	1 (1930 co	ensus) of:	
Size group—total deposits	'Total	Under 250	250 499	500 999	1, 000- 2, 499	2, 500- 4, 999	5, 000- 9, 999	10, 000- 24, 999	25, 000- 49, 999	50, 000- 99, 999	100, 000- 499, 999	500, 000 and over
Under \$100,000 \$100,000-\$149,000 \$150,000-\$249,000 \$250,000-\$499,000 \$500,000-\$499,000 \$1,000,000-\$1,999,000 \$2,000,000-\$1,999,000 \$2,000,000-\$4,999,000 \$5,000,000-\$4,999,000 \$50,000,000-\$49,999,000 \$50,000,000-\$49,999,000	1, 258 1, 186 2, 236 3, 439 2, 840 1, 854 1, 270 419 324 109	454 219 207 102 20 1	459 464 614 390 72 13 3 	238 321 774 955 2992 34 2	71 152 477 1,266 934 212 31	10 14 97 439 769 421 92 4 2	5 36 148 412 516 228 13	4 2 10 52 188 392 431 74 15	3 3 4 25 40 102 201 128 22	4 2 7 20 25 42 108 77 54 2	7 5 8 37 64 71 101 77 165 38	3 1 2 5 24 50 73 46 65 69
Total	14, 935	1,003	2,016	2, 616	3, 143	1, 848	1, 361	1, 168	528	341	573	338

1 See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."

#### TABLE 12.—TOTAL DEPOSITS OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO AMOUNTS OF THEIR DEPOSITS AND ACCORDING TO POPULATION OF TOWNS AND CITIES, DECEMBER 31, 1935

[In thousand of dollars]

		1	l'otal der	osits of c	ommercia	l banks lo	cated in j	places wit	h a popul	ation (193	) census)	of:
Size group—total deposits	Total	Under 250	250 499	500 999	1, 000- 2, 499	2, 500 4, 999	5, 000- 9, 999	10, 000 24, 999	25, 000- 49, 999	50, 000- 99, 999	100, 000 499, 999	500, 000- and over
Under \$100,000 \$100,000-\$149,000 \$250,000-\$249,000 \$250,000-\$249,000 \$1,000,000-\$959,000 \$2,000,000-\$959,000 \$2,000,000-\$4,999,000 \$5,000,000-\$4,999,000 \$10,000,000-\$49,999,000 \$50,000,000 and over	85, 233 147, 465 439, 876 1, 226, 489 2, 016, 334 2, 617, 120 3, 810, 457 2, 919, 663 6, 711, 849 24, 681, 111 44, 655, 597	26, 719 39, 444 33, 278 13, 005 1, 096	57, 487 116, 942 129, 884 47, 480 16, 036 6, 820 25, 180	330, 306 196, 549 43, 340 4, 646	19, 321 97, 657 456, 705 634, 500 277, 803 76, 501	1, 771 19, 608 165, 135 556, 220 576, 169 242, 627 24, 458 33, 742	310, 121 719, 731 630, 905 79, 857	142, 659 579, 511 1, 291, 550 483, 881 191, 858	31, 480 151, 946 637, 134 884, 458 278, 990	8,007 18,290 59,458 367,983 566,353 925,485 150,619	579 1, 450 13, 270 48, 873 118, 908 320, 740 562, 176 3, 750, 590 3, 100, 758	141 340 2, 040 17, 157 73, 122 231, 551

1 See notes appended to table 1 for sources of figures and for statement of classes of banks included under the beading "commercial banks."

#### TABLE 13.—NUMBER OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED According to Population of Towns and Cities, December 31, 1935

·····		N	umber of	f comme	rcial ban	ks locate	d in plac	es with a	populat	ion (1930	census)	of:
	Total	Under 250	250- 499	500 999	1, 000- 2, 499	2, 500- 4, 999	5, 000 9, 999	10, 000- 24, 999	25, 000- 49, 999	50, 000 99, 999	100, 000- 499, 999	500, 000- and over
All commercial banks-total	14, 935	1, 003	2, 016	2, 616	3, 143	1, 848	1, 361	1, 168	528	841	573	338
BY CLASSES OF BANKS												
National banks State member banks Insured nonmember banks Uninsured nonmember banks	5, 386 998 7, 641 910	47 13- 730 213	292 61 1, 439 224	676 96 1, 662 182	1, 279 183 1, 563 118	908 132 755 53	738 100 488 35	648 111 392 17	280 63 178 7	164 49 113 15	242 82 222 27	112 108 99 19
BY STATES												
New England—total	558	<u>-</u>	1	15		74		124	63	. 31	62	17
Maine New Hampshire Vermont	71 65 76		1	5 7	15 17 29	15 17	13 5 16	12 15	6 6	5 5		
Massachusetts Rhode Island Connecticut	203 23		·	í	11	10 14 3	34 1	13 58 3	25 4	15	28 12	17
Connecticut	120			2	12	15	18	23	22	6	22	
Middle Atlantic—total	2, 247	23	105	270	385	381	296	319	109	94	96	169
New York New Jersey Pennsylvania	762 395 1,090	5 2 16	37 1	116 25 129	154 51	127 61	73 73 150	93 70	33 35	19 22	20 55	85
East North Central-total	3, 149	166	67 <b>466</b>	614	180 626	193 333	295	156 237	41 161	53 70	21 95	. 84 86
Ohio	688	14	75	122	151		85	71	42	7	44	
Indiana Illinois	509 881	23 66	74 150	105 167	88 167	59 89	47 76	41 49	26 38	7	38	52
Michigan Wisconsin	463 608	10 53	59 108	87 133	113 107	53 63	47 40	45	18 37	17	8	6 19
West North Central-total	3, 600	554	730	757	701	289	180	161	41	50	109	28
Minnesota	685	105	136	• 143	127	62	88	31			43	
Iowa Missouri North Dabata		89 106	101 125	151 126	139 135	76 59	32 41	26 27	20 5	15 18	9	28
North Dakota South Dakota	199	32 26	59 58	52 49	33 40	3 7	12	7 10	55			
Nebraska Kansas		65 131	106 145	89 147	103 124	26 56	19 34	14 46	·6	6 11	9	
South Atlantic-total	1, 499	77	169	223	382	209	149	91	63	46	72	18
Delaware Maryland	45 186	2 15	6 24	5 32	13	7	1				11	
District of Columbia Virginia	21				35	30	12	10	10		21	18
West Virginia	320 180	30 6	60 11	47 25	68 57	37 22	23 22	22 11	14	4	15	
North Carolina South Carolina	214 104	84	24	39 16	58 30	22 28 18	22 18	17	12 3	67		
Georgia Florida	280 149	93	36	48 11	81 40	37 30	27 24	15	6	11	10	
East South Central-total-	1, 179	99	188	246	265	165	79	11	9	1	15	
Kentucky	432	54		78	86	46	34	<b>69</b> 21	22 14	12 6	34	
Tennessee Alabama	322 216	33	57 24	73 42	66 61	45 38	24 13	4	2		. 18	
Mississippi	209	Ğ	26	53	52	36	8	22 22	6	6	4	
West South Central-total	1, 660	46	223	320	466	250	165	83	29	23	55	
Arkansas Louisiana	221 150	4 5	34 15	54 22	49 39	42	18	12	3	5		
Oklahoma. Texas	405 884	15 22	62	67	126	31 51	19 42	23	46	3	5 13	
Mountain-total	520	22	112 63	177 92	252	126	86	41	16	15	37	
Montana	120	6	18		128	70	64	33	19	4	19	
Idaho	60 59	1	9	16	· 32 9	10 14	12 7	84	6			
Colorado	156	6 14	5 24	5 26	25 32	7 12	7 18	4	4	4	10	
New Mexico Arizona	41 15		4	9 1.	6	10	8	2	25			
Utah Nevada	59 10	1	2 1	- 6	20	1 13 3	5	2	2		9	
Pacific-total	523	10	71	79	106	3	1 46	1 51			· ·····	20
Washington	180	3	37	35	36			51 17	21	11	<b>31</b> 17	
Oregon California	94 249	5	20 14	16 28	21 49	24 14 39	8 34	5	1 1		. 4	20
	<i>2</i> 110		17	<i>"</i>		09	- 04	29	13	11	10	20

1 See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."

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#### TABLE 14.—DEPOSITS OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO POPULATION OF TOWNS AND CITIES, December 31, 1935

[In thousands of dollars]

<u> </u>												·
	Tratal		Depo	sits of co	ommercial	banks loo	cated in pl	aces with	a popula	tion (1930	census) o	(: 
	Total	Under 250	250 499	500- 999	1, 000 2, 499	2, 500 4, 999	5, 000 9, 999	10, 000- 24, 999	25, 000- 49, 999	50, 000- 99, 999	100, 000 499, 999	500, 000 and over
All commercial banks-total.	44, 655, 597	142, 761	431, 678	784, 609	1, 567, 785	1, 620, 432	1, 806, 026	2, 712, 295	1, 995, 571	2, 097, 990	7, 917, 781	23, 578, 669
BY CLASSES OF BANKS	===			====								
National banks State member banks Insured nonmember banks Uninsured nonmember banks	24, 801, 793 13, 648, 296 5, 503, 729 701, 779	12, 654 3, 144 104, 627 22, 336	16,673	446 676	104,759	888, 930 129, 648 558, 695 43, 159	1, 069, 004 153, 209 547, 678 36, 135	1, 652, 715 311, 940 710, 959 36, 681	1, 242, 195 341, 314 397, 990 14, 072	1, 315, 796 475, 725 294, 797 11, 672	5, 083, 418 1, 907, 525 779, 522 147, 316	12, 408, 796 10, 168, 625 732, 065 269, 183
BY STATES												
New England-total	2, 922, 604		2, 365	9, 552	55, 770	70, 675	126, 759	269, 614	289, 456	178, 865	787, 916	1, 131, 632
Maine New Hampshire	187,006			4, 485	11,982 8,251	20, 239 12, 772	24, 922 3, 094	38, 047 18, 130	52, 492 23, 607	34, 839 10, 270		
Vermont Massachusetts Rhode Island Connecticut	100, 170	1	2, 365	4, 119	22,468	10, 700 9, 352	28, 412 42, 557	32, 106 122, 148		95, 955		1, 131, 632
Rhode Island	1,761,533 289,122			63		1,917	3,890	12, 414	111,041 12,591		258, 310	
				885				46, 769	89, 725			14 005 000
Middle Atlantic—total				137, 354		486, 896		961, 875		<u> </u>		14, 025, 720
New York New Jersey Pennsylvania	13, 286, 533 1, 594, 346	2,325 856	244	15,377	44, 446	179, 577 77, 265	144, 289 130, 207	321, 531 221, 566	177, 344 131, 537	168, 224 139, 947	832,901	11, 589, C30
Pennsylvania	4, 187, 856	4, 287	28, 819	62, 805	134, 164	230, 054	251, 738	418, 778	160, 381	285, 220		2, 436, 690
East North Central-total	8, 025, 736	32, 389	126, 125	193, 189	319, 898	281, 036	356, 649	429, 893	503, 502		1, 167, 141	
Ohio Indiana	1, 898, 012 674, 602	2,385 4,925	16,022 14,452	43, 638 29, 803	77,698	63, 522 44, 378	100, 648 50, 038	130, 584 67, 075	127, 623 66, 209	24, 691 30, 980	746,757 292,682	564, 444 30, 828 2, 784, 269
Illinois	3, 537, 873	12,255	56,786	47,640	84,770	79,935 36,456	87,440	99, 807 69, 383	124, 799 87, 642		292, 682 48, 225 79, 477	2, 784, 269 656, 006
Michigan Wisconsin	1, 171, 077 744, 172	1,782 11,042	10, 813 28, 052	23, 349 48, 759	54, 417 59, 781	56, 745	51, 293	63, 044	97, 229	52, 714		275, 513
West North Central-total	3, 486, 941	65, 848	125, 887	194, 203	297, 519	205, 913	196, 936	281, 242	106, 602	215, 293	1, 188, 232	609, 266
Minnesota	809, 803	13,876	27, 192	45, 111	61,034	41, 305	42, 813	63, 904 48, 622		83, 297	514, 568 79, 067	
Iowa Missouri	526, 879 1, 296, 163	16,633 10,808	18,432	25, 091	46, 659	1 36, 982	29, 751 49, 901	49, 255	54, 077 8, 638	54,012	387, 119	609, 266
North Dakota	71,665 83,829	2,200 2,728	6,409 7,818	10, 472 9, 243	9.803	2, 526	11,309 8,797	14, 846 17, 567	14, 100 18, 027			
South Dakota Nebraska Kansas	310, 978 387, 624	7,644	18, 630 23, 204	20, 160	42,416	17,004 37,829	21,620 32,745	24, 815 62, 233	11,760	40,010		
South Atlantic-total		15, 373		· ·			197, 303	206, 288	203, 701	449, 218	882, 013	383, 890
		551	2, 340	<u> </u>	9,054	29, 401	425				86, 889	383, 890
Delaware Maryland District of Columbia Virginia	538, 443 292, 354	4, 303	8, 842	15, 866	23, 115	29, 564	18, 427	27, 044	27, 392		292, 354	
Virginia	489, 845 246, 483	6,441 1,004	21,086 3,726	0 107	94 071	32,717 17,853	34, 901 34, 282	51, 209 22, 891	43,001 25,875	1 97.644	198, 859	
North Carolina	359, 417 128, 239	1,387	6, 413	10, 372	23, 814 11, 678	41,738	34, 282 34, 255 16, 207	52, 196 12, 175		140, 330		
Virginia West Virginia North Carolina Georgia Florida	128, 239 382, 951	743 517	451 2,977	7,604	22,723	18, 193	16, 297 22, 830 35, 886	22, 931 17, 842	13, 555	116, 291 2, 052	155, 330	
		427	470	1	1		i _				1	
East South Central-total	1, 240, 046	12, 203		·				·	78, 821		· [	
Kentucky Tennessee Alabama	406, 731 432, 098	8,024	16, 517 6, 626	15, 426	28, 354	34, 858 31, 554	24,583	30, 256 9, 826	5,586		307, 254	
Alabama Mississippi	244, 240 156, 977	654 636	3, 184 3, 660	7,818	20,463		12, 594 10, 984	43, 024 45, 671	28, 801		11,419	
West South Central-total		3, 954	28, 925	60, 157		145, 688	162, 912	193, 204	113, 766	185, 781	1, 021, 419	
	144, 959		-	· · · · · · · · · ·			14,744	33, 222	18, 270 21, 773		3	
Arkansas Louisiana	374, 517	628	3,013	7,923	10.11(	22,970	14, 744 17, 591 38, 371 92, 206	33, 222 26, 856 47, 504	21, 773 18, 371		195, 447	
Oklahoma Texas		1,828	15, 055	30, 579	37, 205 94, 632	71, 160	92, 206	85, 622	55, 352	111, 244	614, 291	
Mountain-total	833, 018	4, 167	11, 000	28, 295	69, 258	56, 987	93, 502	142, 246	142, 185	25, 774	259, 60	<u></u>
Montana	133, 170	990	3, 259	8, 594	20,850	7,074	17,073	37, 574 37, 752	37, 756	3		
Idaho Wyoming Colorado New Mexico	80, 826 57, 679 291, 535	161 796	2,099 1,003	4, 796 1, 533	4, 307 15, 158	4,918	17,073 15,090 14,326	19, 945		25, 774		
Colorado	291, 535 43, 967		3, 339 515	7,065 3,156	3, 493	7, 141 6, 894	7,521	20,799	20, 873 12, 727 47, 500	3 20,114	1/2, 29	
Arizona Utah	63, 758 136, 270		271	562	7,160	886	13.953	1, 264	23, 32	3	87, 31	3
Nevada	25, 813	889		532		8, 737 4, 716	2, 875	15, 251			-	•
Pacific-total	4, 161, 690	1, 359	16, 206	31, 404	58, 110	60, 744	·	· · · · · · · · · · · · · · · · · · ·	.	-!	5 562, 29	1 3, 117, 101
Washington	382, 684 241, 694	317	5, 875 5, 095	11,655	16,751	18, 882 13, 842	2, 170 11, 410	28,055 10,883	5 19,920 3 10,12	0	- 279,05 - 174,88	1
Oregon. California	241, 694 3, 537, 312	633 409	5, 095	5, 373 14, 376	9, 453 31, 906	28,020	47,088	60, 218	58, 23	2 66, 37	5 108, 35	1 3, 117, 101
		<u> </u>	l <u></u>	<u> </u>	<u> </u>	<u> </u>	1	<u> </u>	1		<u> </u>	

1 See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."

#### Loans and investments of commercial banks located in places with a population (1930 census) of: Total Unde 500-999 2, 500-4, 999 5, 000-9, 999 10.000 100.000 500,000 250-1,000-2,499 25,000 50.000-24, 999 49, 999 99, 999 499, 999 250 499 and over All commercial banks-total 35, 144, 018 121, 056 355, 879 649, 625 1, 267, 990 1. 344. 224 1, 483, 858 2, 239, 341 1, 608, 799 1, 628, 543 5, 931, 416 18, 513, 288 BY CLASSES OF BANKS National banks..... State member banks..... Insured nonmember banks..... Uninsured nonmember banks.... 11, 992 93, 881 228, 590 2, 698 12, 933 27, 699 88, 176 224, 229 365, 192 18, 187 24, 836 28, 144 625, 786 82, 545 524, 408 35, 251 743, 888 106, 970 460, 999 962, 731 297, 627 337, 857 984, 225 3, 660, 544 381, 646 1, 491, 804 253, 255 641, 371 9, 417 137, 697 18, 949, 650 870, 293 1, 336, 483 9, 431, 237 10, 968, 340 4, 641, 748 584, 281 126, 340 457, 311 29, 914 8, 179, 070 679, 594 259,008 609,353 32, 36 34, 497 10.584 223, 387 BY STATES New England-total 2, 359, 087 2.665 9.559 55. 585 66. 935 118, 827 249, 610 253.920 160, 214 656.976 784. 796 19, 226 12, 520 10, 189 7, 820 2, 071 22, 243 3, 034 28, 942 38, 935 Maina 171, 472 72, 341 4, 325 11, 189 36, 325 48, 856 29, 308 New Hampshire..... Vermont -----. . . . . ..... -----8, 092 23, 812 7, 992 16, 137 24, 380 ..... 8, 178 Vermont. Massachusetts Rhode Island 4, 244 101, 374 1, 335, 283 2, 665 31, 522 111, 243 -----88, 205 67 93, 436 202, 789 781, 796 --------263, 750 .... 4.347 13, 219 12,039 232,074 Connecticut 414, 867 923 4, 500 21, 326 41, 164 34, 523 222, 113 15, 109 75, 209 ..... ----\*\*\*\*\*\*\*\* 15. 634. 158 292, 356 Middle Atlantic-total..... 7, 702 45, 084 136, 296 466.341 430. 621 878, 313 431, 173 542, 996 1, 263, 389 11, 079, 833 59, 161 15, 097 62, 038 10, 562, 224 15, 873 217 28, 994 New York 2, 336 119, 604 171, 213 134, 710 117, 033 297, 591 183, 994 444, 886 161, 766 154, 240 129, 851 9,000,864 New Jersey Pennsylvania 1, 339, 455 3, 732, 479 871 41, 763 130, 989 72, 494 222, 634 656, 320 116, 815 4, 495 2.079.029 238, 878 391, 728 152, 592 258, 899 162 203 East North Central-total ... 6, 030, 764 28, 126 105, 732 165, 872 264, 436 230, 489 236, 246 351, 217 891.155 234, 109 849.200 3. 114. 177 1, 491, 120 503, 912 2, 588, 711 846, 807 600, 214 2, 195 4, 316 9, 526 38, 631 24, 461 39, 379 20, 255 23, 718 86, 458 63, 300 Ohio... 14, 742 12, 617 108, 455 50, 736 87, 897 69, 772 109, 434 55, 193 66, 888 53,888 87, 158 549,083 440, 391 Indiana. Illinois Michigan 35, 893 65, 245 43, 323 35, 206 61, 261 31, 365 39, 177 68, 908 55, 993 197, 139 35, 432 67, 546 25, 456 2, 014, 634 429, 635 43, 892 8, 770 76, 079 Michigan Wisconsin 1, 518 19, 195 56.390 25, 711 44, 211 53, 087 48, 769 45,010 51, 121 74, 295 40, 378 204, 061 -----West North Central-total... 2, 513, 993 54, 891 100, 343 151, 883 225,005 155,001 143.363 206.710 77.243 148.743 800.947 449 864 Minnesota..... 38, 477 40, 121 19, 284 51, 669 54, 946 32, 676 8, 132 36, 604 22, 194 35, 721 8, 992 6, 523 13, 566 12, 157 13, 410 630, 916 23, 453 36, 135 51, 019 381, 402 406, 282 889, 355 54, 670 64, 734 220, 485 Iowa.... Missouri. North Dakota..... South Dakota..... 19,054 50, 672 26, 734 65, 143 220, 583 34, 755 38, 867 42, 858 63, 129 13, 410 9, 427 2, 102 2, 318 6, 108 9, 369 14, 113 449, 864 6, 245 9, 958 35, 841 8,358 7,388 15,235 1,779 3,536 11,873 10, 038 13, 235 19, 129 ----------..... 6, 987 14, 041 11, 713 13,034 -------lebraska\_\_\_\_\_ 25, 884 23, 889 82.646 247, 551 Kansas 17.384 23, 020 33, 866 24, 272 19, 763 39, 667 5,148 51, 173 2, 142, 158 13, 095 39.283 57.202 146. 912 158, 753 149, 711 163, 084 153, 688 313, 213 639, 494 307, 724 122, 811 2, 914 15, 498 Delaware 2, 532 8, 684 30, 096 28, 583 9, 491 304 76, 749 ------Maryland 449, 561 207, 010 Maryland District of Columbia 4,001 21, 667 307.724 16, 392 23, 303 23, 709 -----207.010 -----5, 841 17.853 375, 422 17.073 38, 074 21, 666 23, 602 41.562 27, 326 28, 62 43, 873 131, 590 ......... 199, 622 255, 648 76, 765 832 3, 895 3, 993 29, 624 15, 866 6, 569 7,309 18, 559 38, 660 9, 173 75, 187 104, 072 14,006 28, 544 --------------28, 887 6, 656 10, 436 12, 763 837 22, 225 10, 387 34, 092 6, 533 -----1,725 201 362 35, 069 74, 165 ----1, 619 345 Georgia..... 268, 898 329 120, 470 103, 675 13, 835 16, 446 26, 695 16, 729 10, 312 19, 302 Florida\_\_\_\_\_ 186, 422 329 1,110 8, 298 1, 118 East South Central-total ... 939, 416 10, 317 24, 283 46, 738 89, 179 87, 972 67, 791 95. 421 59.356 58 682 399, 677 7, 088 2, 377 492 21, 660 11, 821 4, 533 8, 724 Kentucky\_\_\_\_\_ 343, 120 14,848 38, 188 20, 756 11, 468 28, 358 24, 462 12, 355 2**6,** 115 4, 574 124, 358 214, 888 60, 431 32, 848 19, 035 23, 472 6, 897 16, 185 5, 069 1, 824 2, 542 Tennessee..... 309, 879 173, 290 Alabama Mississippi 8,829 7,079 30, 861 34, 191 42, 497 113, 127 360 18, 767 22, 797 18, 667 -----West South Central-total... 1, 382, 891 2.804 18, 692 39, 940 102, 605 95, 361 705, 955 107.974 121. 899 77, 593 110,068 94, 184 255, 973 253, 075 1, 593 2, 167 Arkansas..... 6,066 6,025 7,761 14, 120 15, 631 18, 105 94 6, 104 10,097 22, 159 13, 608 20, 343 -----12, 049 23, 522 60, 930 Louisiana..... Oklahoma..... 584 152, 482 130, 823 12, 181 24, 975 60, 721 15, 568 30, 549 53, 623 17, 212 22,074 906 4, 945 1.220 Texas\_\_\_\_\_ 779, 659 9,987 20,088 47, 505 67, 651 422, 650 35, 284 Mountain-total 545, 743 3.056 7, 463 18, 221 45, 472 37, 652 60. 628 94. 505 93. 514 11.410 173, 822 Montana 83, 864 2. 291 4, 637 9, 340 3, 743 4, 484 734 4. 947 12 674 11, 790 9, 952 22, 234 24, 557 ------Wyoming..... Colorado..... New Mexico.... ..... 3, 201 1, 011 56, 044 102 1, 354 2,960 9,642 29, 135 10, 497 15, 212 ------34, 454 189, 313 8, 329 10, 972 599633 -----2, 107 343 4, 558 2, 044 10, 565 2, 304 1,042 11.410 116.973 11,990 27,082 4, 190 9, 549 4, 155 1, 691 4, 106 7,756 6, 339 ..... ----------------489 6, 865 3, 988 Arizona 42,608 314 1, 766 605 - - - -........ Titah 94, 354 253 5, 929 -----977 17, 560 56, 849 Nevada -----......... 579 18,024 482 380 793 10, 111 ...... -----Pacific-total 3, 595, 805 1.065 12 334 23.909 46.440 45.720 48, 697 78, 582 71, 157 49.114 441, 956 2, 776, 834 293, 517 8, 780 4, 023 11, 106 13, 486 9, 512 22, 722 Washington..... 4,089 1, 805 7, 914 29220, 320 8, 032 50, 230 12.582 14, 357 217, 806 -----------Oregon. -----485 3, 620 4, 625 6, 627 27, 231 7, 219 137, 780 California..... 86, 370 2, 776, 834 3, 117, 079 288 38, 978 49, 581 49, 114

#### TABLE 15.—LOANS AND INVESTMENTS OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO POPULATION OF TOWNS AND CITIES, DECEMBER 31, 1935

[In thousands of dollars]

<sup>1</sup>See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."

#### TABLE 16.—NUMBER OF COMMERCIAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO RATIO OF TOTAL CAPITAL ACCOUNT<sup>2</sup> TO TOTAL DEPOSITS, DECEMBER 31, 1935

	·	Ţ												
			Numbe	er of con	mercia	l banks acc	with th ount <sup>2</sup> to	e follow o total d	ing rati leposits:	os (perc	entages)	of tota	l capital	
	Total	Less than 5 per cent	5–5.9 per cent	6-6.9 per cent	7-7.9 per cent	8-8.9 per cent	9–9.9 per cent	10-10.9 per cent	11-11.9 per cent	12-12.9 per cent	13-13.9 per cent	14-14.9 per cent	15-19.9 per cent	20 per cent and over
All commercial banks—total	14, 935	19	41	114	246	356	545	678	799	875	820	912	3, 575	5, 955
BY CLASSES OF BANKS						====								
National banks State member banks Insured nonmember banks Uninsured nonmember banks	5, 386 998 7, 641 910	8 8 	19 1 16 5	47 12 47 8	107 18 106 15	151 29 154 22	254 44 226 21	312 62 274 30	333 67 357 42	358 79 400 38	329 91 364 36	359 73 434 46	1, 424 247 1, 753 151	1, 685 275 3, 500 495
BY STATES New England—total	559		1		1	1	7	16	17	29	25	42	163	256
	558				<b></b>						6	6	15	31
Maine. New Hampshire Vermont Massachusetts Rhode Island Connecticut	71 65 203 23 120		1		1	i	$\begin{array}{c} 1\\ 1\\ 3\\2 \end{array}$	3 6 6	3 1 4 1 4	4 · 9 2 7	1 1 11 6	4 2 20 1 9	13 17 77 3 38	41 50 71 16 47
Middle Atlantic-total	2, 247			1	3	12	29	51	71	123	123	127	641	1, 066
New York New Jersey Pennsylvania	762 395 1, 090			1	2 1	6 4 2	9 16 4	23 13 15	27 30 14	47 39 37	49 30 44	56 32 39	248 99 294	297 129 640
East North Central-total	3, 149	3	14		46	. 68	111	185	189	211	211	198	788	1,094
Ohio Indiana Illinois Michigan Wisconsin	688 509 881 463 608	2 1	1 1 6 3 3	1 5 11 10 4	6 8 13 12 7	4 9 29 17 9	15 15 41 20 20	32 25 60 32 36	33 34 54 35 33	38 52 47 43 31	55 34 43 36 43	54 28 52 27 37	177 136 196 113 166	272 162 327 115 218
West North Central-total	3, 600	8	14	36	87	126	192	220	237	251	206	246	780	1, 197
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	685 658 694 203 199 437 724	1 2 4 	1 6 3  1 3	5 15 6 1 	14 37 12 1 2 5 16	22 43 24 2 12 23	40 57 35 3 22 32	63 70 26 5 8 23 25	65 48 54 7 4 20 39	64 49 43 8 7 21 59	58 45 35 7 10 21 30	63 53 41 9 9 33 38	145 130 134 25 35 114 197	144 103 277 135 121 162 255
South Atlantic-total	1, 499	3	3	11	18	33	45	44	65	63	63	<u>80</u>	327	744
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	45 186 21 320 180 214 104 280 149	1  2 		1 1 1 4 5	1 1 1 7 2 6	1 1 13 4 5 4	2 2 7 3 13 8 4 6	6 1 6 11 6 2 6	4 1 13 6 13 6 9 13	13 3 15 6 9 · 10 7	1 8 22 16 11 6 4 6 9	3 10 3 20 6 10 13 8 7	6 44 82 51 48 17 46 29	35 95 4 156 90 88 32 188 56
East South Central-total	1, 179	1		4	, 20	17	35	41	47	62	60	73	289	530
Kentucky Tennessee Alabama Mississippi	432 322 216 209	1		3	9 6 1 4	5 8 4	11 11 2 11	15 13 7 6	17 15 7 8	26 13 8 15	22 10 13 15	34 12 9 18	101 89 44 55	188 145 125 72
West South Central-total	1, 660	3	4	11	35	44	64	52	82	76	74	72	347	796
Arkansas Louisiana Oklahoma Texas	221 150 405 884	 1 2	 1 3	2 1 5 3	,3 2 13 17	5 1 23 15	5 4 37 18	2 6 23 21	11 9 27 35	10 9 26 31	15 6 29 24	8 10 22 32	39 34 110 164	121 68 88 519
Mountain—total	520	1	4	18	22	36	38	31	46	28	25	29	122	120
Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada	120 60 59 156 41 15 59 10	1	2 	1 8 1 3 4 1 2	6 8 3 2 2	13 3 11 4 2	11 6 12 4 1 3 1	6 3 4 9 3 1 3 2	9 3 7 15 7' 2 3	8 3 10 2 2 2 2 1	4 4 7 	5 1 4 12 3 	26 16 16 36 6 2 18 2	31 10 14 37 5 1 22
Pacific-total	523		1	2	14	19	24	38	45	32	33	45	118	152
Washington Oregon California	180 94 249		 1	2	5 5 4	10 5 4	7 7 10	14 13 11	12 14 19	16 7 9	11 2 20	15 10 20	16	

See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."
 Aggregate book value of capital stock, capital notes and debentures, surplus, undivided profits and reserves.

### TABLE 17.—TOTAL DEPOSITS OF COMMERICAL BANKS<sup>1</sup> CLASSIFIED ACCORDING TO RATIO OF TOTAL CAPITAL ACCOUNT<sup>2</sup> TO TOTAL DEPOSITS, DECEMBER 31, 1935

[In thousands of dollars]

					[In :	thousands of	f dollars]							
			Te	tal deposits	; of commerc	cial banks gr	rouped by ra	atios (percer	itages) of to	tal capital a	ecount? to t	otal deposit	s:	
	Total	Less than 5 percent	5–5.9 percent	6~6.9 percent	7-7.9 percent	8-8.9 percent	9-9.9 percent	10–10.9 percent	11-11.9 percent	12-12.9 percent	13-13. 9 percent	14-14.9 percent	15-19.9 percent	20 percent and over
All commercial banks-total.	44, 655, 597	183, 026	387, 428	2, 090, 442	2, 154, 808	2, 634, 181	3, 888, 674	4, 413, 490	4, 225, 855	6, 792, 228	1, 755, 469	2, 218, 012	8, 544, 521	5, 367, 463
BY CLASSES OF BANKS									· ·					
National banks State member banks Insured nonmember banks Uninsured nonmember banks	13, 648, 296 5, 503, 729	158, 771 23, 346 909	342, 521 6, 179 33, 470 5, 258	1, 391, 259 625, 049 66, 270 7, 864	1, 719, 268 300, 502 123, 414 11, 624	2, 299, 914 156, 963 164, 070 13, 234	2, 073, 320 1, 457, 103 346, 187 12, 064	1, 679, 649 2, 306, 101 403, 172 24, 568	2, 939, 708 846, 461 406, 219 33, 467	4, 765, 241 1, 606, 820 404, 451 15, 716	880, 074 515, 435 318, 996 40, 964	1, 530, 884 333, 768 328, 362 24, 998	2, 898, 096 4, 300, 994 1, 227, 942 117, 489	2, 123, 088 1, 192, 921 1, 657, 830 393, 624
BY STATES	1	1 1	1 '	'	[							1		1
5			2, 118		4, 744	12, 544	96, 941	273, 712	94, 996	279, 586	193, 773	781, 489	717, 136	465, 565
Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut	100, 170 1, 761, 533 289, 122				4, 744	12, 544	6, 581 1, 678 82, 741 5, 941	1, 924 9, 244 179, 792 82, 752	9, 746 6, 428 593 45, 439 21, 252 11, 538	27, 719 6, 744 45, 440 157, 103 42, 580	24, 155 1, 302 1, 329 75, 831 	26, 727 3, 239 2, 878 715, 532 6, 108 27, 005	42, 909 27, 251 31, 250 474, 173 14, 162 127, 391	47, 245 28, 660 55, 698 125, 297 90, 497 118, 168
Middle Atlantic-total	19, 068, 735			52, 276	12, 673	86, 756	1, 412, 991	1, 723, 786	824, 978	5, 390, 327	708, 176	443, 474	5, 435, 01 <b>6</b>	2, 978, 282
New York New Jersey Pennsylvania	1, 594, 346			52, 276	11, 687 986	22, 200 62, 701 1, 855	784, 858 220, 228 407, 905	1, 307, 932 66, 133 349, 721	584, 899 192, 577 47, 502	4, 696, 157 303, 587 390, 583	429, 272 115, 004 163, 900	219, 874 112, 154 111, 446	4, 046, 972 272, 247 1, 115, 797	1, 194, 369 185, 752 1, 598, 161
East North Central—total.	8, 025, 736	4, 764	290, 578	1, 442, 976	495, 095	197, 888	626, 987	1, 016, 070	1, 619, 846	361, 771	342, 844	276, 550	850, 336	500, 031
Indiana	674, 602 3, 537, 873 1, 171, 077	4, 479 285	3, 756 727 156, 904 125, 111 4, 080	11, 673 100, 714 1, 202, 991 122, 875 4, 723	12, 940 19, 707 72, 389 383, 349 6, 710	3, 676 33, 500 105, 989 34, 211 20, 512	217, 723 26, 597 309, 139 33, 806 39, 722	451, 228 57, 670 131, 673 92, 775 282, 724	305, 634 73, 745 1, 090, 634 78, 716 71, 117	122, 633 73, 746 78, 218 61, 930 25, 244	154, 892 56, 409 50, 058 47, 957 33, 528	87, 535 32, 116 75, 797 28, 543 52, 559	320, 691 132, 216 150, 193 122, 039 125, 197	205, 631 67, 455 109, 409 39, 765 77, 771
West North Central-total	3, 486, 941	139, 572	66, 597	237, 359	505, 908	266, 147	472, 487	560, 063	234, 587	185, 071	118, 855	149, 700	349, 282	201, 313
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	526, 879 1, 296, 163	977 846 136, 840  909	258 38, 521 16, 359 	2, 667 20, 157 184, 568 755 22, 069 7, 143	$\begin{array}{r} 13, 491 \\ 60, 132 \\ 245, 141 \\ 1, 996 \\ 2, 023 \\ 93, 574 \\ 89, 551 \end{array}$	38, 162 59, 868 101, 773 4, 702 44, 269 17, 373	$\begin{array}{r} 289,871\\ 61,573\\ 41,094\\ 4,711\\ 3,850\\ 21,064\\ 50,324 \end{array}$	188, 480 80, 695 245, 839 4, 542 14, 983 10, 414 15, 110	55, 967 27, 885 88, 785 7, 767 13, 908 15, 588 24, 687	63, 760 23, 343 32, 636 10, 607 4, 981 9, 217 40, 527	26, 297 25, 457 33, 225 2, 936 3, 812 13, 207 13, 921	30, 733 26, 555 42, 412 6, 776 10, 577 18, 629 14, 018	71, 847 79, 885 75, 293 9, 955 11, 548 33, 107 67, 647	27, 293 21, 962 52, 198 16, 918 18, 147 26, 871 37, 924
South Atlantic—total	2, 839, 289	2, 285	3, 881	102, 361	276, 132	231, 705	318, 949	224, 879	228, 270	<b>190, 86</b> 8	122, 574	110, 427	433, 464	593, 494
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	538, 443 292, 354 489, 845 246, 483 359, 417 128, 239 382, 951		1, 323 1, 995 563	1, 902 	169, 290 1, 155 948 62, 465 31, 236 11, 038	26, 021 19, 210 36, 934 1, 135 108, 946 4, 529 2, 801 32, 129	3, 928 113, 889 70, 486 4, 315 30, 740 5, 012 81, 155 9, 424	48, 612 5, 801 70, 040 9, 955 27, 470 13, 306 9, 251 40, 444	6, 198 2, 535 41, 314 6, 293 18, 176 3, 751 107, 816 42, 187	79, 183 19, 441 36, 861 8, 003 25, 228 12, 492 9, 660	1,448 11,602 28,611 18,080 32,120 8,738 3,234 1,631 17,110	4, 462 43, 636 10, 643 16, 033 8, 127 8, 912 6, 811 5, 585 6, 218	10, 314 50, 332 76, 344 78, 206 87, 865 39, 891 13, 003 45, 102 32, 407	115, 703 96, 738 15, 880 120, 736 88, 670 40, 117 6, 751 85, 882 23, 017

FEDERAL RESERVE BULLETIN

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East South Central-total	1, 240, 046	995		3, 664	119, 403	51, 582	93, 497	140, 975	87, 133	67, 786	117, 336	65, 371	250, 640	241, 661
Kentucky Tennessee Alabama Mississippl	432,098			3, 149 	63, 823 43, 729 446 11, 405	4, 192 44, 253 3, 137	29, 607 46, 737 3, 200 13, 953	45, 605 53, 906 26, 226 15, 238	15, 646 28, 690 32, 298- 10, 502	38, 558 6, 965 7, 253 15, 010	16, 327 57, 048 27, 306 16, 655	31, 065 15, 373 8, 316 10, 617	67, 192 101, 358 42, 420 39, 670	90, 572 34, 039 96, 775 20, 275
West South Central-total	2, 077, 538	33, 221	4, 537	56, 933	247, 861	194, 878	247, 962	119, 580	172, 035	221, 802	54, 268	182, 397	274, 304	267, 760
Arkansas Louisiana Oklahoma Texas	144, 959 374, 517 386, 093 1, 171, 969	15, 271 17, 950	866 3, 671	1, 769 22, 127 10, 023 23, 014	2, 694 111, 320 10, 030 123, 817	32, 034 1, 561 65, 927 95, 356	13, 161 77, 919 57, 426 99, 456	1, 390 21, 240 22, 627 74, 323	20, 938 10, 571 14, 745 125, 781	5, 826 41, 548 13, 259 161, 169	13, 647 8, 796 9, 712 22, 113	4, 880 19, 524 59, 984 98, 009	16, 831 25, 295 94, 505 137, 673	31, 789 34, 616 11, 718 189, 637
Mountain—total	833, 018	2, 189	10, 687	50, 474	90, 285	159, 267	81, 981	152, 534	100, 936	54, 728	14, 873	31, 455	52, 267	31, 342
Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada	57, 679 291, 535 43, 967 63, 758 136, 270	2, 189	2, 542 5, 833 2, 312	1, 259 6, 012 325 11, 500 12, 574 678 18, 126	7, 155 8, 366 8, 684 58, 541 3, 283 4, 256	33, 297 6, 361 10, 358 74, 929 2, 577 31, 745	19, 686 17, 280 10, 365 2, 921 4, 223 25, 099 2, 407	27, 646 25, 744 5, 070 34, 954 1, 743 2, 205 52, 857 2, 315	7, 955 4, 778 9, 352 46, 468 10, 094 5, 178 17, 111	11, 802 3, 713 11, 002 1, 210 11, 145 15, 016 840	2, 156 1, 820 3, 041 2, 229 4, 581 1, 046	4, 762 302 3, 419 20, 026 991, 1, 955	11, 305 6, 121 8, 312 14, 083 1, 728 1, 843 7, 796 1, 079	6, 147 1, 500 5, 405 5, 249 1, 013 173 11, 855
Pacific-total	4, 161, 690		9, 030	144, 399	402, 707	1, 433, 414	536, 879	201, 891	863, 071	40, 289	82, 770	177, 149	182, 076	88, 015
Washington. Oregon. California	382, 684 241, 694 3, 537, 312		9, 030	144, 399	27, 162 119, 538 256, 007	205, 683 72, 884 1, 154, 847	6, 119 6, 498 524, 262	22, 233 9, 019 170, 639	6, 856 10, 403 845, 812	11, 177 5, 215 23, 897	10, 578 1, 588 70, 604	16, 919 6, 591 153, 639	54, 238 3, 804 124, 034	21, 719 6, 154 60, 142

<sup>1</sup> See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks." <sup>2</sup> Aggregate book value of capital stock, capital notes and debentures, surplus, undivided profits and reserves.

AUGUST 1937

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State <sup>2</sup>		r of commercinot on par lis			commercial in thousands	
State.	Total	Insured nonmember banks	Uninsured nonmember banks	Total	Insured nonmember banks	Uninsured nonmember banks
United States—total	2, 553	2, 320	233	788, 775	742, 671	46, 104
East North Central-total	188	183	5	61, 484	60, 593	891
Indiana. Illinois. Wisconsin	5 19 164	4 19 160	1 <sup>,</sup>	1, 063 4, 219 56, 202	901 4, 219 55, 473	162
West North Central-total	956	845	m	217, 245	195, 102	22, 143
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	392 108 65 133 100 157 1	361 86 60 123 100 114 114	31 22 5 10 	102, 874 37, 010 17, 403 17, 416 13, 454 28, 995 93	98, 325 27, 463 16, 812 16, 090 13, 454 22, 865 93	4, 549 9, 547 591 1, 326 6, 130
South Atlantic—total	539	499	40	228, 686	218, 597	10, 089
Virginia West Virginia North Carolina South Carolina Georgia Florida	48 6 144 75 188 78	47 6 144 60 165 77	1 	17, 949 1, 590 98, 096 28, 345 48, 982 33, 724	17, 896 1, 590 98, 096 23, 421 45, 314 32, 280	53  4, 924 3, 668 1, 444
East South Central-total	488	455	33	<b>164, 630</b>	158, 429	6, 201
Kentucky Tennessee Alabama Mississippi	12 178 124 174	6 171 114 164	6 7 10 10	1, 255 38, 575 29, 429 95, 371	743 38, 090 27, 546 92, 050	512 485 1, 883 3, 321
West South Central-total	326	287	39	104, 208	98, 451	5, 737
Arkansas Louisiana Oklahoma Texas	99 104 12 111	92 102 12 81	7 2 30	21, 470 61, 193 1, 570 19, 975	20, 568 60, 785 1, 570 15, 528	902 408 4, 447
Mountain-total	23	20	<u></u> 3	6, 214	5, 983	231
Montana Wyoming Colorado	17 3 3	16 3 1	1	5, 768 249 197	5, 642 249 92	126 105
Pacific—total.	- 33	31	2	6, 308	5, 516	792
Washington Oregon	29 4	28 3	1	5, 486 822	4, 754 762	732 60

#### TABLE 18.—NUMBER AND TOTAL DEPOSITS OF COMMERCIAL BANKS<sup>1</sup> NOT ON THE FEDERAL RESERVE PAR LIST, December 31, 1935

<sup>1</sup> See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks." \* Only the States having non-par banks on Dec. 31, 1935 are listed. =

TABLE 19NUMBER OF COMMERCIAL BANKS <sup>1</sup> NOT ON THE FEDERAL RESERVE PAR LIST ON DECEMBER 31, 1935,
CLASSIFIED ACCORDING TO POPULATION OF TOWNS AND CITIES

<b>a</b>		Number	oi comme	ercial bank	s not on F	ar List loo	cated in pl	aces with	a populat	1030 (1930 c	ensus) o
State <sup>2</sup>	Total	Under 250	250- 499	500 999	1, 000- 2, 499	2, 500- 4, 999	5, 000 9, 999	10, 000- 24, 999	25, 000- 49, 999	50, 000- 99, 999	100, 000 and over
United States—total	2, 553	361	637	656	569	211	76	30	4	4	5
East North Central—total	188	30	59	59	33	4	1	2			
Indiana. Illinois Wisconsin	5 19 164	5 25	2 6 51	2 4 53	1 2 30	1 3	1	2			
West North Central-total	956	222	302	242	142	35	12	1		<u>-</u> -	
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	392 108 65 133 100 157 1	100 19 11 31 19 41 1	119 22 18 47 39 57	91 35 13 36 31 36	56 25 15 18 10 18	18 7 5 5	8 3 1	1			
South Atlantic-total	539	34	86	116	174	73	36	i1	2	4	3
Virginia West Virginia North Carolina South Carolina Georgia Florida	48 6 144 75 188 78	10 8 4 9 3	18 1 24 3 35 5	9 2 37 14 44 10	5 2 51 27 58 31	5 1 13 14 21 19	1 		 1 1	22	 2 1
East South Central-total	488	48	97	134	118	62	15	11	2		1
Kentucky Tennessee Alabama Mississippi	12 178 124 174	8 29 5 6	3 49 20 25	48 34 52	1 35 38 44	14 18 30	3 5 7		2		i
West South Central-total	326	22	70	93	87	36	12	5			1
Arkansas Louisiana Oklahoma Texas	99 104 12 111	3 4 1 14	26 13 2 29	28 22 5 38	26 35 4 22	14 17 5	10 10 2	2 3			 
Mountain—total	23	4	7	3	9						
Montana W yoming Colorado	17 3 3	1 1 2	4 2 1	3	9						
Pacifictotal	33	1	16	9	6	1					
Washington Oregon	29 4	1	13 3	9	5 1	1					

See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."
Only the States having non-par banks on Dec. 31, 1935, are listed.

		Nun	ber of con	nmercial	b <b>anks</b> not	on Par L	ist with the	following a	mounts of d	eposits:
State <sup>2</sup>	Totál	Under \$100, 000	\$100, 000- \$149, 000	\$150, 000- \$249, 000	\$250, 000- \$499, 000	\$500, 000- \$999, 000	\$1, 000, 000- \$1, 999, 000	\$2, 000, 000- \$4, 999, 000	\$5, 000, 000- \$9, 999, 000	\$10, 000, 000 and over
United States—total	2, 553	566	422	602	600	270	74	13	3	3
East North Central—total	188	19	32	50	50	32	5		••	
Indiana Illinois	5 19	4	27	1 3	23	2				
Wisconsin	164	15	23	46	45	30	• 5			
West North Central—total	956	226	193	249	212	66	9	1		
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	392 108 65 133 100 157	64 5 17 63 33 43 1	66 9 18 31 31 38	107 30 11 25 32 44	115 45 10 14 4 24	36 16 6  8	4 3 2	1		
South Atlantic-total	539	97	70	120	140	71	31	4	1	9
Virginia West Virginia North Carolina South Carolina Georgia Florida East South Central—total	48 6 144 75 188 78 488	9 14 11 54 9 -115	3 10 9 33 15 79	11 3 38 14 39 15 <b>99</b>	12 3 42 24 39 20 115	10 21 12 16 12 55	3 15 5 6 5 16	1 1 2 7	1	2
Kentucky Tennessee Alabama Mississippi	12 178 124 174	7 60 22 26	3 32 26 18	2 38 31 28	31 35 49	13 9 33	4 1 11	7	2	
West South Central-total	326	89	43	71	71	40	10	1		Í Í
Arkansas Louisiana Oklahoma Texas	99 104 12 111	37 10 4 38	11 5 4 23	22 19 3 27	19 33 1 18	8 27 5	2 8	1		1
Mountain—total	23	7	2	5	5	4	. <b></b>			
Montana Wyoming Colorado	17 3 3	2 2 3	1	5	5	4				
Pacific—total	33	13	3	8	7	2	·	· ·		
Washington Oregon	29 4	12 1	3	7	5 2	2	·····			

#### TABLE 20.—NUMBER OF COMMERCIAL BANKS<sup>1</sup> NOT ON THE FEDERAL RESERVE PAR LIST ON DECEMBER 31, 1935, Classified According to Amount of Deposits

<sup>1</sup> See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks." <sup>2</sup> Only the states having nonpar banks on Dec. 31, 1935, are listed.

## [In thousands of dollars] . Total deposits of commercial banks not on Par List with the following amounts of deposits: State<sup>3</sup> Total \$100,000-\$149,000 \$249,000 \$499,000 \$500,000-\$1,999,000 \$1,999,000 \$4,999,000 \$1,999,000 \$1,999,000 \$4,999,000 \$9,999,000 and over Under \$100, 000

# TABLE 21.—TOTAL DEPOSITS OF COMMERCIAL BANKS<sup>1</sup> NOT ON THE FEDERAL RESERVE PAR LIST ON DECEMBER 31, 1935, Classified According to Amount of Deposits

United States-total	788, 775	37, 298	52, 145	116, 852	206, 218	183, 832	96, 094	34, 429	18, 575	43, 332
East North Central-total	61, 484	1, 460	4, 010	9, 844	17, 481	22, 456	6, 233			
Indiana	1,063		283	162	618					
Illinois	4, 219	342	833	566	1, 264	1, 214				
Wisconsin	56, 202	1, 118	2, 894	9, 116	15, 599	21, 242	6, 233			
West North Central-total	217, 245	15, 293	23, 690	48, 174	72, 083	43, 923	11, 606	2, 476		
Minnesota	102, 874	4,759	8, 105	20, 580	39, 394	24, 726	5, 310			
Iowa	37,010	366	1, 117	6,069	15, 771	9, 704	3, 983			
Missouri	17, 403	1,095	2,273	2, 201	3, 057	3, 988	2, 313			
North Dakota		3,843	3,666	4,780	5, 127					
South Dakota	13, 454	2,349	3, 847	6,089	1, 169					
Nebraska	28,995	2,788	4, 682	8, 455	7, 565	5, 505				
Kansas	93	93				•				
South Atlantic-total	228, 686	5, 982	8, 700	23, 407	47, 267	49, 375	45, 231	10, 692	5, 525	32, 507
Virginia	17, 949	588	377	2, 226	3, 901	7,223	3, 634			
West Virginia	1, 590			713	877					
North Carolina	98,096	1,059	1, 185	7,090	13, 651	14,043	20, 418	2,618	5, 525	32, 507
South Carolina		580	1, 118	2, 703	8, 200	8, 573	7, 171			
Georgia	48, 982	3,043	4, 260	7, 683	13, 463	11,015	7, 508	2,010		
Florida	33, 724	712	1, 760	2, 992	7, 175	8, 521	6, 500	6,064		
East South Central-total-	164, 630	7, 410	9, 817	19, 222	40, 206	36, 846	19, 037	19, 042	13, 050	
Kentucky	1.255	488	384	383						
Tennessee		3, 648	3,940	7.057	10.514	8,433	4, 983			
Alabama		1,495	3, 295	6, 230	12.045	5, 332	1.032			
Mississippi	95, 371	1,779	2, 198	5, 552	17, 647	23,081	13,022	19,042	13.050	
						, i	1 7		l í	
West South Central-total	104, 208	5, 765	5, 311	13, 581	25, 223	27, 297	13, 987	2, 219		10, 825
Arkansas	21.470	2,355	1,362	4, 133	6,346	4.737	2, 537			
Louisiana	61, 193	657	601	3, 891	12, 456	19,094	11,450	2.219		10, 825
Oklahoma		243	461	593	273					
Texas	19, 975	2, 510	2,887	4,964	6, 148	3, 466				
Mountain—total	6, 214	453	235	1, 130	1, 751	2, 645				
						0.045				
Montana	5, 768	116	126	1, 130	1, 751	2,645				
Wyoming	249	140	109							
Wyoming Colorado	197	197			*******		<b>-</b>			
Pacific—total	6, 308	935	382	1, 494	2, 207	1, 290		<u></u>	<u></u>	
Washington	5, 486	875	382	1,322	1,617	1,290				
				1 170	590	1	1	1	1	
Oregon	822	60		172	000					

See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."
 Only the states having non-par banks on Dec. 31, 1935, are listed.

TABLE 22.--NUMBER AND TOTAL CAPITAL STOCK OF NONMEMBER COMMERCIAL BANKS<sup>1</sup> WITH CAPITAL STOCK<sup>2</sup> LESS THAN THE APPLICABLE MINIMUM STATUTORY REQUIREMENTS FOR ADMISSION TO FEDERAL RESERVE MEMBER-SHIP, AND AMOUNTS BY WHICH SUCH REQUIREMENTS EXCEED CAPITAL STOCK AS OF DECEMBER 31, 1935

[Amounts are in thousands of dollars]

	Nonmember commercial banks with capital stock less than the applicable minimum statutory requirements for Federal Reserve membership									
		Total		outside	berating no head office fter Feb. 2	o branches city estab- 5, 1927	side he		anches out- city estab- 5, 1927 <sup>3</sup>	
State	Number	Capital stock <sup>2</sup>	Excess of Federal Reserve member- ship re- quire- ments over cap- ital stock	Number	Capital stock <sup>2</sup>	Excess of Federal Reserve member- ship re- quire- ments over cap- ital stock	Number	Capital stock <sup>2</sup>	Excess of Federal Reserve member- ship re- quire- ments over cap- ital stock	
United States-total	2, 816	87, 926	180, 424	2, 506	62, 420	53, 930	310	25, 506	126, 494	
New England—total	31	3, 623	3, 877	20	1, 843	1, 457	11	1, 780	2, 420	
Maine New Hampshire	63	875 125	1, 125 375	3	125	375	. 6	875	1, 125	
Vermont	1 I.	180	20				1	180	20	
Massachusetts Rhode Island	4	975 495	825 905	42	500 245	300 155	22	475 250	525 750	
Connecticut	11	973	627	11	973	627	<u>-</u> -			
Middle Atlantic-total	32	3,143	2, 257	$\frac{32}{2}$	3, 143 275	2, 257	<u></u>			
New Jersev	28	850	750	8	850	750				
Pennsylvania East North Central-total		2,018 18,329	1, 382 48, 271	22 287	2,018 10,829	1, 382 7, 771	96	7, 500	40, 500	
Ohio	54	3, 143	3, 657	48	2,418	1, 382		725	2, 275	
Indiana	64	3,999	11, 301	43	2,346	2,454	21	1, 653	. 8, 847	
Illinois Michigan	61	2, 342 2, 750	1, 583 5, 150	75 50	2, 342 1, 673	1, 583 727	<u>ii</u>	1,077	4, 423	
Wisconsin	129	6,095	26, 580	71	2,050	1,625	58	4, 045	24, 955	
West North Central-total	1,294	28, 428 5, 356	63, 772	1, 199	23, 813	21, 387	95	4, 615	42, 385	
Minnesota Iowa	211	7,116	4, 844 43, 909	264 118	5, 356 2, 546	4, 844 1, 979	93	4, 570	41, 930	
Missouri North Dakota	284 53	5, 728 974	5, 897 826	284 52	5, 728 949	5, 897 601		25		
South Dakota	46	918	582	45	898	352	1	20	230	
Nebraska Kansas	115 321	2,100 6,236	2, 100 5, 614	115 321	2, 100 6, 236	2,100				
South Atlantic-total		13, 383	26, 267	208	7, 358	5, 614 . <b>6, 942</b>	49	6, 025	19, 325	
Delaware	4	363	437	4	363	437				
Maryland District of Columbia	15	638 500	1, 237 500	13 5	503 500	372 500	2	135	865	
Virginia	52	2,977	8, 298	34	1, 263	1,012	18	1, 714	7, 286	
West Virginia North Carolina	10 46	820 4,378	930 10, 347	9 20	770 532	480 343	1 26	3, 846	450	
South Carolina	33	1, 125	1,925	31	845	1,205	20	280	720	
Georgia Florida	66 26	1,704 878	1, 796 797	66 26	1, 704 878	1, 796 797		·[		
East South Central-total	345	8, 434	18, 341	314	5, 989	5, 286	31	2, 445	13, 055	
Kentucky	137 111	3, 028 2, 534	5,672	129	2, 521	2, 179	8	507	3, 493	
Tennessee Alabama	30	661	5, 341 739	102 30	1, 734 661	1, 641 739	9	800	3, 700	
Mississippi		2, 211	6, 589	53	1,073	727	14	1, 138	5, 862	
West South Central-total	<u>317</u> 63	7,333	10, 992 3, 122	302	5,752	5, 073	15	1, 581	5, 919	
Louisiana	22	1,580	3, 845	58 12	1,009 268	891 157	5 10	269 1, 312	2, 231 3, 688	
Oklahoma Texas	138 94	2,356 2,119	2, 544 1, 481	138 94	2,356 2,119	2, 544 1, 481				
Mountain-total.	76	2,008	2, 442	69	1, 473	1, 527	7	535	915	
Montana	6	170	105	6	170	105	·			
Idaho Wyoming	11 10	230 105	145 145	11 10	230 105	145 145				
Colorado	36 7 2	773 275	927	36	773	927				
New Mexico Arizona	72	275	425 250	3	90	110	42	185 200	315 250	
Utah Nevada	· 4	255	. 445	3	105	95	i î	150	250 350	
Pacific-total		3, 245	4, 205	75	2, 220	2, 230	6	1 001	1, 975	
Washington	46	1,147	1,428	45	947	1,128	- <mark>- 6</mark>	1,025	300	
Oregon California	20 15	526 1, 572	699 2,078	19 11	416	309	1	110	390	
	10	1,012	4,018	<u> </u>	857	793	4	715	1, 285	

<sup>1</sup> See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks." <sup>1</sup> Including capital notes and debentures sold to Reconstruction Finance Corporation. <sup>1</sup> Section 5155, U. S. R. S. defines the term "branch" as "any branch bank, branch office, branch agency, additional office, or any branch place of business... at which deposits are received, or checks paid, or money lent". The term "branch" is used in that sense in this compilation although it is recognized that some State laws make a distinction between "branches" and certain other types of "additional offices," for example in Iowa where additional offices are operated the State law prohibits "branch banking."

#### TABLE 23.—NUMBER OF NONMEMBER COMMERCIAL BANKS<sup>1</sup> WITH CAPITAL STOCK<sup>2</sup> LESS THAN THE APPLICABLE MINI-MUM STATUTORY REQUIREMENTS FOR FEDERAL RESERVE MEMBERSHIP CLASSIFIED ACCORDING TO AMOUNT OF CAPITAL STOCK, DECEMBER 31, 1935

01-11-	<b>m</b> 4-1	Number ment	r of banks s for Feder	(with capit al Reserve	al stock les membersh	ss than the hip) with th	applicable 1e following	minimum g amounts	statutory of capital s	require- tock:
State.	Total	Less than \$15, 000	\$15, 000- \$24, 900	\$25, 000	\$25, 100- \$49, 900	\$50, 000	\$50, 100- \$99, 900	\$100,000	\$100, 100- \$199, 900	\$200, 000 and over
United States—total	2, 816	721	1, 197	189	169	204	140	85	85	26
New England—total	31			1	2	5	2	9	8	
Maine New Hampshire Vermont	6 3 1			1		12		2	 1	3
Massachusetts Rhode Island Connecticut	6 4 11				2	2	1 1	2 1 4	232	1
Middle Atlantic—total	32	1		1		6	4	7	13	
New York New Jersey Pennsylvania	2 8 22	i		1		1 5	4	1 5 1	1 2 10	
East North Central-total	383	25	116	49	51	35	59	17	25	6
Ohio Indiana Illinois Michigan Wisconsin	54 64 75 61 129	 13 12	7 40 30 39	17 15 4 5 8	13 12 1 7 18	6 7 7 2 13	10 9 4 10 26	3 4 3 3 4	4 8 3 3 7	1 2 1 2
West North Centra -total	1, 294	459	567	77	54	78	25	25	6	. 3
Minnesota Iowa Missouri North Dakota	264 211 284 53 46	106 30 133 3	108 71 115 44 39	14 43 4 2 1	13 16 9 4 1	13 30 7	7 8 4	3 6 10	4 2	3
South Dakota Nebraska Kansas	115 321	4 35 148	66 124	4 9	- 2 9	1 8 19	6	6		
South Atlantic—total	257	23	98	16	25	34	22	17	13	9
Delaware Maryland District of Columbia Virginia	· 15 5 52	1 10	4	2 3	1 1 	2 1 6	5	1 3 3	2 1 5	2
West Virginia North Carolina South Carolina Georgia Florida	10 46 33 66 26	2 10	15 8 45 16	2 2 2 4 1	1 7 7 5	2 <sup>.</sup> 5 3 9 6	3 2 2	2 5 	3 1 1	6 1
East South Central—total	345	75	202	13	19	11	11	4	9	1
Kentucky Tennessee Alabama Mississippi	137 111 30 67	50 7 18	112 46 15 29	9 3 1	5 3 3 8	5 4 1 1	2 4 5	2 1 .1	· 2 3 4	
West South Central-total	317	92	162	22	9	13	12	2	4	1
Arkansas Louisiana Oklahoma Texas	63 22 138 . 94	28 3 49 12	24 7 70 61	3 10 9	2 1 2 4	3 2 5 3	1 4 2 5	1 1 	1 3	
Mountain-total	76	27	21	8	7	7	2	2	2	
Montana Idaho Wyoming Colorado New Mexico	6 11 10 36 7	2 9 16	3 7 1 10	 	2 1 	1 1 4	2	2	1	
Arizona Utah				1	1	1		<sup>2</sup>		
Nevada	 						3			•
Pacific-total		19	31	2				2	5	
Washington Oregon California	46 20 15	15 4	19 12	2		1 0	1	2		-

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#### TABLE 24.—NUMBER OF NONMEMBER COMMERCIAL BANKS<sup>1</sup> with Capital Stock<sup>2</sup> Less Than the Applicable Minimum Statutory Requirements for Federal Reserve Membership Classified According to Amount of Deposits, December 31, 1935

State	Total	Number requiremen	of banks (wi ts for Federa	th capital sto Reserve me	ock less than mbership) w	the applicab ith the follov	le minimum ving amounts	statutory of deposits:
		Under \$100, 000	\$100,000- \$149,000	\$150, 000- \$249, 000	\$250, 000 \$499, 000	\$500, 000- \$999, 000	\$1, 000, 000- \$1, 999, 000	\$2, 000, 000 and over
United States-total	2, 816	842	501	521	473	277	159	43
New England—total	31	1		3	2	4	11	10
Maine New Hampshire Vermont	6 3 1	1		1 1		1	21	2
Massachusetts Rhode Island Connecticut	6 4 11			1	2	3	1 4 3	5
Middle Atlantic-total	32	1	1	2	6	10	10	2
New York New Jersey Pennsylvania	2 8 22	1,	1	2	2 4	1 3 6	37	2
East North Central-total	383	60	53	75	82	68	35	10
Ohio Indiana Illinois. Michigan Wisconsin.	54 64 75 61 129	8 3 24 7 18	3 4 19 6 21	12 11 13 13 26	10 18 9 19 26	11 12 5 8 32	7 12 3 7 6	3 4 2 1
West North Central-total	1, 294	398	257	279	20	87	43	7
Minnesota Iowa Missouri.	264 211 284	63 15 113	57 21 59	66 57	54 66	19 27	5 20	5
North Dakota South Dakota Nebraska Kansas	53 46 115 321	113 29 21 39 118	13 11 28 68	49 7 12 27 61	39 3 . 15 46	16 1 2 4 18	6 2 10	2
South Atlantic-total	257	62	22	40	52	. 47	25	9
Delaware. Maryland District of Columbia Virginia West Virginia North Carolina. South Carolina. Georgia. Florida.	4 15 52 10 46 33 66 26	3 1 	1 2 6 2 3 4 4	2 9 1 8 6 8 6	3 1 12 3 11 10 10 2	6 1 14 3 9 3 4 7	1 1 2 3 7 5 4 2	21
East South Central-total	345	146	77	49	38	23	11	1
Kentucky Tennessee Alabama Mississippi	137 111 30 67	50 60 13 23	32 26 7 12	24 10 5 10	18 6 3 11	10 5 2 6	34	
West South Central-total	317	133	67	49	. 41	22	5	
Arkansas Louisiana Oklahoma Texas	63 22 138 94	37 5 43 48	9 3 36 19	8 2 31 8	4 6 18 13	4 4 8 6	1 2 2	
Mountain—total	76	23	10	12	16	7	6	2
Montana Idaho W yoming Colorado	6 11 10 36	1 4 18	2 2 2 4	2 2 1 6	1 3 3 3	1 2 2 2	1	
New Mexico Arizona Utah Nevada	7 2 4			1	4 2	2	1 i	2
Pacifictotal	81	18	14	12	13	9	13	
Washington Oregon California	46 20 15	15 3	777	8 3 1	5 5 3	6	4	1

# TABLE 25.—TOTAL DEPOSITS OF NONMEMBER COMMERCIAL BANKS<sup>1</sup> WITH CAPITAL STOCK<sup>2</sup> LESS THAN THE APPLICABLE MINIMUM STATUTORY REQUIREMENTS FOR FEDERAL RESERVE MEMBERSHIP CLASSIFIED ACCORDING TO AMOUNT OF DEPOSITS, DECEMBER 31, 1935

State	Total	Total depos tory requi deposits:	its of banks rements for	(with capital Federal Rese	l stock less t rve member	han the appi ship) with tl	licable minin he following :	num statu- amounts of
	2000	Under \$100, 000	\$100, 000- \$149, 000	\$150, 000- \$249, 000	\$250, 000- \$499, 000	\$500, 000- \$999, 000	\$1, 000, 000- \$1, 999, 000	\$2,000,000- and over
United States—total	954, 001	54, 500	61, 259	99, 771	163, 993	194, 200	211, 403	168, 875
New England—total	61, 340	89		585	890	2, 673	13, 594	43, 509
Maine New Hampshire	14, 800			241		615	2,816	11, 128
New Hampshire Vermont	1, 553 2, 097						1, 299	2,097
Massachusetts	22, 967						1, 109	21, 858
Rhode Island	4, 378 15, 545			179	890	2,058	4, 378 3, 992	8, 426
Middle Atlantic—total	29, 730	74		340	2, 423	6, 829	13, 247	6, 693
New York	914	74				840	2 500	•••••
New Jersey Pennsylvania	6, 176 22, 640		124	340	$\begin{array}{c} 656 \\ 1,767 \end{array}$	1, 992 3, 997	3, 528 9, 719	6, 693
								•
East North Central-total	175, 739	4, 263	6, 452	14, 924	29, 101	47, 196	46, 979	25, 824
Ohio	34, 367	699	367	2,454	3, 531	8, 134	9, 237	9, 945
Indiana Illinois	43, 170	198 1, 516	463 2, 267	2,260	6, 772 3, 488	8, 143 3, 689	16, 540 3, 836	8, 794 5, 026
Michigan	22, 312 27, 786	488	754	2, 490 2, 475	6, 107	5, 694	9,209	3, 059
Wisconsin	48, 104	1, 362	2, 601	5, 245	9, 203	21, 536	8, 157	
West North Central—total	328, 563	26, 236	31, 378	53, 234	76, 345	63, 778	55, 387	22, 205
Minnesota	62, 435	4, 679	6, 967	12; 486	17, 941	14, 323	6,039	
Iowa	100, 559 62, 189	1, 126 6, 959	2, 534 7, 164	11, 169 9, 566	23, 300 12, 963	19,919 11,802	25, 721 8, 320	16, 790 5, 415
North Dekote	6,430	1,609	1, 568	1,342	1, 156	755		
South Dekote	6, 203	1,449	1,321	2, 223 5, 105	4, 839	1, 210 2, 948	2, 848	
Nebraska	21, 705 69, 042	2, 491 7, 923	3, 474 8, 350	11, 343	16, 146	12, 821	12,459	
South Atlantic-total	154, 976	3, 490	2, 658	7, 642	18, 262	31, 954	35, 876	55, 094
Delaware	279	163	116					
Maryland District of Columbia	6,800	96	237	376	1, 134	3, 809	1,148	
District of Columbia Virginia	7,732 22,622	562	747	1, 646	322 4,081	867 9.987	1, 473 2, 374	5,070
	7,248			245	1,106	1,744	4,153	
North Carolina.	68, 771	152	258	1, 484 1, 138	3, 782 3, 733	5,868 2,720	10, 428	46, 799
Georgia	16, 158 15, 493	285 1, 822	352 504	1, 138	3,401	2, 896	5, 274	
Florida	9, 873	410	444	1, 157	703	4,063	3, 096	
East South Central-total	74, 614	9, 543	9, 348	9, 175	12, 871	16, 526	14, 276	2, 905
Kentucky	29,420	3, 439	3,923	4, 508	6, 299	7, 330	3, 921	
Tennessee	19, 889	3, 659	3,060	1,808	1,889	4, 113		
Alabama	4, 772 20, 563	865 1, 580	904 1,461	970 1,889	961 3,722	1,072 4,011		2,905
	63, 095	8, 157	8, 236	9, 332	14, 305	15, 810		
West South Central—total		·	l <u> </u>	·		· · · · · · · · · · · · · · · · · · ·		
Arkansas Louisiana	10, 276 9, 530	2, 249 353	1, 136 353	1, 566	1, 498 2, 370	2, 644 2, 878	1, 183	
Oklahoma	27, 224	2,615	4, 426	5, 877	5,718	2,878 5,720	2, 868	
Texas	16,065	2, 940	2, 321	1, 517	4, 719	4, 568	· [	-
Mountain-total	28, 542	. 1, 365	1, 277	2, 405	5, 673	4, 241	8,006	5, 575
Montana	1, 579 3, 901		261	487	288 821	543		
Idaho	3, 901 1, 768	46 277	276 247	335 154	821	1,077		
W yoming Colorado	9,782	1, 042		1, 201	1, 267	1,456	4,323 1,277	
New Mexico	3,909		.	•   • • • • • • • • • • • •	1,467	1, 165	1,277	5, 57
Arizona Utah	5, 575 2, 028			228	740		1,060	)
Nevada	, *20				-	•		
Pacific—total	37, 372	1, 283	1, 786	2, 134	4, 123	5, 193	3 16, 78	3 6, 07
Washington	15, 618	1,039	906		1,647	3, 47	6 4,68	
Oregon	15, 618 5, 258	244	880		1,433	1, 71	7 2,20	2 6 3, 66
California	16, 496	[		-1 180	1,040	· · · · ·	·   <sup>3,89</sup>	· ] 3,00

#### TABLE 26.—NUMBER OF NONMEMBER COMMERCIAL BANKS<sup>1</sup> with Capital Stock<sup>2</sup> Less Than the Applicable Minimum Statutory Requirements for Federal Reserve Membership Classified According to Population of Towns and Cities, December 31, 1935

		Num	ber of b for Fede	anks (w eral Res	ith cap erve me	ital stoc mbersh	k less th ip) locat	an the ted in pl	applical laces wi	ble min th a pop	imum st pulation	atutory (1930 c	requirer ensus) of	nents
State	Total	Under 250	250- 499	500- 999	1,000- 2,499	2, 500- 2, 999	3, 000 4, 999	5, 000 5, 999	6, 000 9, 999	10, 000- 24, 999	25, 000- 49, 999	50, 000- 99, 999	100, 000- 499, 999	500, 000 and over
United States-total	2, 816	636	746	508	217	20	154	39	136	117	33	56	128	26
New England—total	31				2	1	3	2	3	4	1	3	11	1
Maine Néw Hampshire Vermont Massachusetts Rhode Island					1	1		2	1 	1	1	1 2 	 3 2	<u>1</u>
Connecticut Middle Atlantic—total	11 32					•••••	2	••••	1	2	1	3	6	13
New York														
New Jersey. Pennsylvania.	8								6	3	1	2 1	6	
East North Central-total	383	57	80	55	43	4	30	11	24	27	14	11	19	8
Ohio Indiana Illinois Michigan Wisconsin	54 64 75 61 129	2 5 27 1 22	9 3 21 13 34	11 5 4 11 24	10 7 1 9 16	1	9 3 9 9	2 5 1 1 2	7 3 8 5 1	5 8 3 7 4	2 2 1 1 8	1 2 3 	3 15 1	1 2 11 4
West North Central—total	1, 294	422	349	230	75	9	50	9	. 37	35	9	20	49	
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	264 211 284 53 46 115 321	89 53 89 13 13 49 116	76 39 76 19 19 38 82	42 31 59 16 11 11 60	12 28 17 3 1 2 12	2 3 2 	7 22 11 2 11	$\frac{1}{1}$	9 8 7 5 8	9 7 2 1 1 1 1	8 1	4 10 2 4	18 5 10 3 13	
South Atlantic—total	257	26	47	41	34	3	22	7	17	17	5	13	24	1
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South 'Carolina. Georgia Florida	4 15 52 10 46 33 6 <sup>4</sup> 26	1 13 4 1 6 1	10 10 10 1 23 2	3 6 7 7 13 5		1 1 1 1	3 2 3 2 5 6 1	1 	1 3 1 3 3 5 1	4	3		4 5 5 5 5 5 5 5	1
East South Central-total	345	76	114	75	26		19	1	16	9	1	1	7	
Kentucky Tennessee Alabama Mississippi	137 111 30 67	40 27 3 6	47 40 10 17	21 25 7 22	9 6 2 9		5 4 3 7	1	7 4 1 4	5 2 2	1	1	1 4 2	
West South Central-total	317	31	113	84	28	2	19	5	23	7		1	4,	
Arkansas. Louisiana. Oklahoma. Texas.	63 22 138 94	4 1 13 13	26 7 50 30	19 5 32 28	5 20 3	1 1	4 5 5 5	1 3 1	2 3 7 11	1 4 2		1	3	
Mountain-total	76	17	19	12	4		7	4	.7	3	1	1 1	1	
Montana. Idaho. Wyoming Colorado New Mexico. Arizona. Utah Nevada	6 11 10 36 7 2 4	5 12	4 3 12	3 5 1 2 	1 1 1 1		$\begin{array}{c}1\\1\\2\\1\\\\\\\\2\\\\\\\\2\end{array}$		1 1 2 2 1	2	1	1	1	
Pacific—total	81		24	11	5	1	. 4		3	12	1	3	7	3
Washington Oregon California	46 20 15	2 5	19 5	9 2	23	1	1 1 2		1 1 1	5 2 5	1	3	5	3

### TABLE 27.—NUMBER AND TOTAL CAPITAL STOCK OF STATE COMMERCIAL BANKS<sup>1</sup> WITH CAPITAL STOCK<sup>2</sup> LESS THAN THE APPLICABLE MINIMUM STATUTORY REQUIREMENTS FOR THE ESTABLISHMENT OF NATIONAL BANKS, AND AMOUNTS BY WHICH SUCH REQUIREMENTS EXCEED CAPITAL STOCK AS OF DECEMBER 31, 1935

[Amounts	are in	thousands	oſ	dollars]
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	State commercial banks with capital stock less than the applicable minimum statutory requirements for establishment of national banks:											
State		Total		State	member	'banks³	suffic to me statut for	mber ba lent capi eet the n tory requ Federal bership <sup>3</sup>	tal stock	capita minin quires	il stock l num stat	nks with less than utory re- Federal ership <sup>3</sup>
	Num- ber	Capital stock <sup>3</sup>	Excess of national bank re- quire- ments over capital stock	Num- ber	Capital stock?	Excess of national bank re- quire- ments over capita stock	Num- ber	Capital stock <sup>1</sup>	Excess of national bank re- quire- ments over capital stock	Num- ber	Capital stock <sup>‡</sup>	Excess of national bank re- quire- ments over capital stock
United States-total	5, 933	179, 119	291, 681	231	7, 053	4, 997	7, 886	84, 140	60, 160	2, 816	87, 926	226, 524
New England—total	38	3, 809	4, 041				7	186	164	31	3, 623	3, 877
Maine	~ 7	900 156	1, 150 394				$-\frac{1}{1}$	25 31	25 19	6 3	875 125	1, 125 375
New Hampshire Vermont	4	180	20							1	180	20
Massachusetts Rhode Island	6 4	975 495	825 905	*******						8 4	975 495	825 905
Connecticut	16	1, 103 4, <b>595</b>	747 3, 255	7	200	150	5 42	130 1, 252	120 848	11 32	973 3, 143	627 2, 257
Middle Atlantic-total New York	<u>81</u> 22	905	495	4	110	90	16	520	280	2	275	125
New Jersey	8 51	850 2, 840	750 2,010	3	90	60	26	732	568	8 22	850 2, 018	750 1, 382
Pennsylvania East North Central-total	1, 240	44, 889	68, 211	61	1, 926	1, 324	756	24, 634	15, 166	383	18, 329	51, 721
Ohio	203	7,794	6, 456 14, 693	19	558 90	392 60	130	4,093 5,868	2, 407 3, 182	54 64	3, 143 3, 999	3, 657 11, 451
Indiana Illinois	·248 305	9, 957 8, 945	7,955	3 13	445	355	181 217	6,158	4,692	75	2, 342 2, 750	2, 908 5, 900
Michigan Wisconsin	212 272	7,409	8, 841 30, 266	25 1	803 30	497 20	126 142	3, 856 4, 659	2, 444 2, 441	61 129	2,750 6,095	5, 900 27, 805
West North Central-total	2, 343	57, 873	111, 577	65	1, 898	1, 402	\$84	27, 547	21, 653	1, 294	28, 428	88, 522
Minnesota Iowa	431 436	10, 124 13, 191	13,626 51,309	12 10	368 320	232 230	155 215	4, 400 5, 755	3, 350 4, 995	264 211	5, 356 7, 116	10, 044 46, 084
Missouri	466	10,976	15,674	ĨŎ	290	210	172	4,958 2,234	3, 642 1, 466	284 53	5, 728 974	11,822 1,926
North Dakota	127 133	3, 208 3, 433	3, 392 3, 467	17	450	400	74 70	2,065	1,435	46	918	1,632
Nebraska	276 474	6,465 10,476	8, 285 15, 824	8	255 215	145 185	153 145	4,110	3, 540 3, 225	115 321	2,100 6,236	4, 600 "12, 414
South Atlantic-total	615	23, 661	36, 639		415	385	342	9, 863	7.237	257	13, 383	29, 017
Delaware	8 55	474 1,758	526 2, 242				4 40	111	89 880	4	363 638	473
Maryland District of Columbia	5	500	500 9,770			65		1,468	932	5 52	500 2,977	500 8,773
Virginia. West Virginia.	103 39	1,746	1,454	33	85 75	75	26	851	449	10	820	930
West Virginia North Carolina South Carolina	123 63	6,633	12, 317 2, 992	2	50 25	50 25	29	2, 205 758	1,545 692	46 33	4,378 1,125	10, 722 2, 275
Georgia	153 66	4,156	4, 744 2, 094	6 1	150 30	150 20	29 81 39	2,302	1,748 902	66 26	1,704 878	2,846 1,172
Florida East South Central-total	614	17, 157	31, 293	17	485	415	282	8, 238	5, 862	345	8, 434	25, 916
Kentucky	235	5,866	10, 434 9, 347	1 2	25 50	25 50	97 77	2, 813 2, 219	2,037 1,631	137 111	3, 028 2, 534	8, 372 7, 666
Tennessee	190 105	4,803 2,783	2,967	11	335	265	64	1, 787	1, 413	30	661	1,289
Mississippi	114 608	3, 705 15, 887	8, 545 23, 113	3	<b>698</b>	75 452	44 269	1, 419 7, 856	781 5, 594	67 317	2, 211	7, 689 17, 067
West South Central-total	124	2,939	5, 811				61	1,661	1, 389	63	1,278	4, 422
Louisiana	48 181	2, 335 3, 471	4,615				26	755	545 1.035	22 138	1,580 2,356	4,070 5,294
Oklahoma Texas	255	7, 142	6, 358	22	698	452	139	4, 325	2,625	94	2, 119	3, 281
Mountain-total	<b>198</b> 49	5, 617	6, 183 984	30	930 315	620 235	32	2,679	1, 921 569		2,008	3, 642
Montana Idaho	28	680	770		200	150	10	250 250	250 150	11	230 105	370
Wyoming Colorado	25 61	590 1,468	660	1	235 75	115 25 45	8 24	620	580	36	773	395 1, 577
New Mexico.	15	490 225	610 275	2	55	45 25	6	160	140	72	275	425 250
Arizona Utah Nevada		623	677	i	25 25	25 25	11	343 25	207 25	4	255	445
	166	25 5, 631	25 7. 369	13	501	249	1 72	1, 885	1, 715	81	3, 245	5, 405
Pacific-total Washington	- 93	2, 515	3, 335	10	413	187	37	955	895	46	1, 147	2, 253
Oregon California	41	1,094 2,022	1, 556 2, 478		63 25	37	19		445		526 1, 572	1,074 2,078
Camorma	1 20	1,	1	<u> </u>	1			1	·	1		

<sup>1</sup> See notes appended to table 1 for sources of figures and for statement of classes of banks included under the heading "commercial banks."
 <sup>2</sup> Including capital notes and debentures sold to Reconstruction Finance Corporation.
 <sup>3</sup> The minimum statutory capital requirements for the organization of a national bank and for the admission of a State bank to Federal Reserve membership were increased from \$25,000 to \$50,000 by the Banking Act of 1933, with the proviso that under certain conditions State banks with a capital of not less than \$25,000 and located in places with a population not exceeding 3,000 could be admitted to membership. The 231 State bank members with a capital of kess than that required by law for establishment of national banks comprised 224 banks with a capital of less than \$50,000 to \$100,000, inclusive. On December 31, 1935 there were 1,000 national banks with capital of less than \$50,000 each. The law does not require such banks to increase their capital stock to the present minimum of \$50,000.

#### TABLE 28.—NUMBER OF STATE COMMERCIAL BANKS<sup>1</sup> WITH CAPITAL STOCK<sup>2</sup> LESS THAN THE APPLICABLE MINIMUM STATUTORY REQUIREMENTS FOR ESTABLISHMENT OF NATIONAL BANKS CLASSIFIED ACCORDING TO AMOUNT OF CAPITAL STOCK, DECEMBER 31, 1935

		Number of for es	of banks (w tablishmer	ith capital at of nation	stock less t al banks)	han the ap with the fo	plicable mi llowing an	inimum sta counts of t	atutory req otal capital	uirements stock:
State	Total	Less than \$15, 000	\$15,000- \$24,900	\$25, 000	\$25, 100– \$49, 900	\$50, 000	\$50, 100- \$99, 900	\$100,000	\$100, 100- \$199, 900	\$200, 000 and over
United States-total	5, 933	721	1, 197	2, 004	1, 463	204	147	85	86	26
New England—total	38			6	4	5	2	9	8	4
Maine New Hampshire	7 4			1	·····i	1 2		2		3
Vermont Massachusetts	1						1	2	$\frac{1}{2}$	
Rhode Island	4 16			4	3	2	1	14	32	
Middle Atlantic-total	81	1		27	23	6	4	7	13	
New York	22			8	12			1	1	
New Jersey Pennsylvania	8 51	1		19		1 5	4	5 1	2 10	
East North Central-total	1, 240	25	116	464	491	- 35	60	17	26	· G
Ohio Indiana	. 203 248		7	90 89	89 122	6	10	3	4	1
Illinois. Michigan	248 305 212	13	40 30	151 81	122 83 81	7 7 2	94	4	84	2
Wisconsin	272	12	39	53	116	13	11 26	3 4	37	2
West North Central-total	2, 343	459	567	754	425	78	26	25	6	3
Minnesota Iowa	431 436	106 30	108 71	115 217	79 66	13 30	79	- 3	4	
Missouri North Dakota	466 127	133	115 44	106 34	89 46	7	4	10	2	
South Dakota Nebraska	133 276	4 35	39 66	48 122	41 45	1				
Kansas	474	148	124	112	59	19	6	6		
South Atlantic-total	615	23	98	240	159	34	22	17	13	9
Delaware Maryland District of Columbia	8 55	1	4	3 31	$\begin{array}{c}2\\12\end{array}$	2	5	1	2	
Virginia	5 103 39	10	10	27	30	1	10	3	15	2
North Carolina South Carolina	123 63	2 10	15 8	18 38 28	14 48	2 5 3	3	2 5	3	
Gèorgia Florida	153 66		45 16	28 63 32	11 33 9	9	$2 \\ 2$		i	1
East South Central-total	644	75	202	178	9 152	6 11	12	3	9	
Kentucky	235		112	61	<u> </u>	5	2		2	<b>-</b>
Tennessee Alabama	190 105	50 7	46 15	47 55	35 25	<b>4</b> 1	4 1	- Î 1	3	
Mississippi	114	18	29	15	41	ī	5		4	i
West South Central-total	608	92	162	184	137	13	13	2	4	1
Arkansas Louisiana	124 48	28 3	24 7	47 11	19 16	3 2	1.4		1 3	
Oklahoma Texas	181 255	. 49 . 12	70 61	50 76	5 97	5 3	26			
Mountain—total	198	. 27	· 21	80	56	7	3	2	- 2	
Montana Idaho	49		37	17	28	1				
Wyoming Colorado	28 25 61	2 9 16	1 10	15 6 92	3 9	1				
New Mexico	15 3			23 10	5 4	4	3		1	
Utah	3 16 1			17	7	1		2	1	
Pacific-total	166	19	31	1	16					
Washington	93	15	19	39		15	5	2	5	2
Oregon.	41	. 4	19	59 18	3	8 2 5	2		1	1

#### TABLE 29.—NUMBER OF STATE COMMERCIAL BANKS<sup>1</sup> WITH CAPITAL STOCK<sup>2</sup> Less Than the Applicable Minimum Statutory Requirements for Establishment of National Banks Classified According to Amount of Deposits, December 31, 1935

State	Total	Numb statutory i	er of banks requirement	s for establi	al stock less shment of n of deposits	ational bar	plicable mi ks) with th	nimum e following
		Under \$100, 000	\$100, 000- \$149, 000	\$150, 000 \$249, 000	\$250, 000 \$499, 000	\$500, 000- \$999, 000	\$1, 000, 000- \$1, 999, 000	\$2,000,000 and over
United States-total	5, 933	1, 181	1, 013	1, 595	1, 469	464	168	43
New England-total	38	2	1	4	3	7	11	10
Maine New Hampshire Vermont Massachusetts	7 4 1 6	1		1		2 1	2 1 1	2
Rhode Island	4	1	1	2	3	4	43	2
Middle Atlantic-total	81	4	5	21	22	17	10	2
New York New Jersey Pennsylvania	22 8 51	1 3	5	7 14	8 2 12	6 3 8		2
East North Central-total	1, 240	121	197	386	381	106		10
Ohio Indiana Illinois Michigan Wisconsin	203 248 305 212 272	18 17 42 19 25	27 33 68 27 42	57 90 98 64 77	70 77 75 79 80	20 15 16 14 41	8 12 4 8 7	3 4 2 1
West North Central-total	2, 343	509	425	636	569	152	45	7
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	431 436 466 127 133 276 474	68 24 128 64 39 60 126	70 40 104 32 35 56 88	113 141 100 21 41 88 132	136 159 102 9 13 59 91	39 46 24 1 5 11 26	5 21 6 	5 2
South Atlantic—total	615	112	97	151	156	64	26	9
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	8 55 5 103 39 123 63 153 66	4 5 16 1 12 12 53 9	2 6 17 6 10 8 33 15	1 18 23 12 35 13 35 14	1 16 1 28 12 37 20 23 18	8 1 16 5 16 5 5 8	2 1 2 3 7 5 4 2	
East South Central-total	644	170	129	154	138	39	13	1
Kentucky Tennessee Alabama Mississippi	235 190 105 114	55 67 22 26	46 39 26 18	55 47 28 24	58 24 24 32	18 9 4 8	3 4 1 5	1
West South Central-total	608	205	114	151	102	31	5	-
Arkansas Louisiana Oklahoma Texas	124 48 181 255	51 10 46 98	23 4 36 51	29 11 52 59	14 16 36 36	6 5 9 11	22	
Mountain-total	198	35	20	51	55	29	6	2
Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada	49 28 25 61 15 3 16 1	5 21 21 1 1	5 5 2 8	15 7 4 15 3 1 1 5	10 7 7	4		
Pacific-total	166	23	25	41	-13	1	) 13	<b>1</b>
Vashington Oregon California	93 41 32	19 3 1	11 10 4		15		3   5	12

#### TABLE 30.—TOTAL DEPOSITS OF STATE COMMERCIAL BANKS<sup>1</sup> WITH CAPITAL STOCK<sup>2</sup> LESS THAN THE APPLICABLE Minimum Statutory Requirements for Establishment of National Banks Classified According to Amount of Deposits, December 31, 1935

State	Total	statutor	osits of bank y requirements amounts of c	ents for est	pital stock l ablishment	ess than the of national	e applicable   banks) wi	minimum th the fol-
Stato	1000	Under \$100,000	\$100, 000- \$149, 000	\$150, 000- \$249, 000	\$250, 000- \$499, 000	\$500, 000- \$999, 000	\$1, 000, 000- 1, 999, 000	\$2, 000, 000 and over
United States—total	1, 716, 284	79, 324	125, 179	310, 261	495, 847	310, 749	223, 049	168, 87
New England—total	64, 239	178	114	815	1, 266	4, 763	13, 594	43, 50
Maine New Hampshire	15, 383			241		1, 198	2, 816	11, 12
Vermont	2, 523 2, 097	89		165	•	970	1, 299	2, 09
Massachusetts	22, 967						1, 109	21, 85
Rhode Island Connecticut	4, 378 16, 891	89	114	409	1, 266	2, 595	4, 378 3, 992	8, 42
Middle Atlantic-total	43, 506	295	616	4, 287				
				·	7, 291	11, 077	13, 247	6, 69
New York New Jersey	7, 509 6, 176	. 74		1,406	2, 540	3,489		
Pennsylvania	29, 821	221	616	2, 881	656 4,095	1,992 5,596	3, 528 9, 719	6, 69
East North Central-total	388, 295	9, 024	24, 484	75, 611	128, 657	71, 123		26, 82
	i				140, 007		52, 572	AU, 04
Ohio Indiana	74, 945 84, 855	1, 545	3, 343 4, 206	11, 475	24,097	13, 615	10, 925	9,94
Illinois	76, 395	1, 312 2, 752 1, 482	8,298	17, 659 19, 009	26, 357 25, 318	9, 987 10, 525	16, 540 5, 467	8,79 5,02
Michigan Wisconsin	66, 535	1,482	3, 311	12, 368	26,014	9, 826	10, 475	3, 05
	85, 565	1, 933	5, 326	15, 100	26, 871	27, 170	9, 165	
West North Central-total	589, 691	34, 366	52, 400	123, 109	195, 067	104, 989	57, 555	22, 20
Minnesota	115, 967	5,057	8, 596	21, 822	46, 739	27, 714	6, 039	
Iowa Missouri	166, 164 105, 217	1,922 8,105	4, 891 12, 854	28,020 19,522	55, 811 34, 011	31, 947	26, 783	16,79
North Dakota	15, 809	3, 957	3, 949	3,992	3, 156	16, 990 755	8, 320	5, 41
South Dakota Nebraska	22, 094 56, 944	2,767	4, 293	7,864	4, 221	2, 949		
Kansas	107, 496	4,045 8,513	6, 904 10, 913	17, 019 24, 870	19, 350 31, 779	6, 778 17, 856	2,848	
South Atlantic—total	235, 801	7, 037	11, 906	29, 253	52, 526	42, 773	37, 212	55, 09
Delaware		253	236	238	261			
Maryland District of Columbia	17,028	407	694	3, 395	5, 190	4, 858	2,484	
Virginia	7, 732 33, 894	1,120	2, 149	A 546	322	867	2,484 1,473	5,07
West Virginia	14, 295	1,120	698	4, 546 2, 460	9, 169 4, 082	11, 311 2, 818	2, 374 4, 153	0, 22
North Carolina South Carolina	88, 792 23, 358	886	1,185	6,502	12, 515	10,477	10,428	46, 79
Georgia	30, 228	612 2, 963	983 4, 201	2, 474 6, 888	12, 515 7, 101 7, 411	4, 258 3, 491	7,930 5,274	
Florida	19, 486	712	1, 760	2,750	6, 475	4, 693	3, 096	
East South Central-total	149, 120	11, 189	15, 918	29, 780	46, 555	25, 948	16, 825	2, 90
Kentucky	55, 813	3, 818	5, 707	10,608	19,642	12, 117	3, 921	
Tennessee Alabama	37, 535 21, 947	4,142	5, 707 4, 735	8,856	7,844	6, 598	5, 360	
Mississippi	33, 825	1,469	3, 278 2, 198	5, 572 4, 744	7,959 11,110	2, 140 5, 093	1, 529 6, 015	2, 90
West South Central—total	119, 714	13, 309	13, 994	29, 044	34, 812	21, 300	· ·	
Arkansas	21, 109	3, 300					7, 255	
Louisiana	15, 983	657	2, 851 477	5, 556 2, 178	4, 508 5, 961	3, 711 3, 506	1, 183 3, 204	
Oklahoma Texas	38, 121 44, 501	2, 869 6, 483	4, 426 6, 240	10, 185 11, 125	11, 496	. 6,277		
Nountain—total	65, 426				12, 847	7, 806		
	1	2, 251	2, 544	10, 150	18, 996	17, 904	8, 006	5, 57
Montana Idaho	15, 695 9, 143	345 138	637 669	3, 321 1, 256	4, 553	6, 839		
Wyoming	7,081	373	247	1, 200	2, 351 3, 917	3, 383 1, 732	1, 346	
Colorado New Mexico	15, 647 6, 147	1, 218 85	991	2, 886	3, 388	2, 841	4, 323	
Arizona	5, 748	60	•••••	597 173	2, 521	1, 667	1, 277	5, 57
Utah Nevada	5, 748 5, 769 196	92		909	2, 266	1, 442	1,060	
acific—total	60, 492	1, 675	3, 203	196 <b>8, 212</b>	15 040		4.8 .800	
Washington					13, 677	10, 872	16, 783	6, 07
Oregon	28, 505 11, 542	1, 382 244	1, 423 1, 263	5, 552 1, 431	6, 125 4, 685	6, 928 1, 717 2, 227	4, 685 2, 202 9, 896	2, 41
California	20, 445	49	517	1, 229				

TABLE 31.—NUMBER OF STATE COMMERCIAL BANKS<sup>1</sup> WITH CAPITAL STOCK<sup>2</sup> LESS THAN THE APPLICABLE MINIMUM STATUTORY REQUIREMENTS FOR ESTABLISHMENT OF NATIONAL BANKS CLASSIFIED ACCORDING TO POPULATION OF TOWNS AND CITIES, DECEMBER 31, 1935

		Num fo	ber of b r establ	anks (w ishr m	vith capi t of nati	ital stoc onal bai	k less ti nks) loca	an the	applical places w	ble min vith a po	imum s opulatio	tatutory on (1930	require census) (	ments of:
State	Total	Under 250	250- 499	500- 999	1, 000- 2, 499	2, 500- 2, 999	3, 000- 4, 999	5, 000 5, 999	6, 000 9, 999				100, 000- 499, 999	500, 000 and over
United States—total	5, 933	920	1, 607	1, 547	1, 061	98	157	39	142	118	- 33	56	128	27
New England-total	38				7	3	3	2	3	4	1	3	11	1
Maine New Hampshire Vermont	741				 1 1	2		2	1	<u>1</u>	1	· 1 2		
Massachusetts Rhode Island Connecticut	6 4 16				1 4	1	1 2		1 1	 1 2			3 2 6	1
Middle Atlantic-total	81	4	11	16	17	1			6	3	1	3	6	13
New York New Jersey Pennsylvania	22 8 51	4	3 	9 7	7	1			6	3	1	2 1	6	2 2 11
East North Central—total	1, 240	148	382	351	197	16		11	25	27	14	11	19	
Ohio Indiana Illinois Michigan Wisconsin	203 248 305 212 272	14 21 59 9 45	62 63 113 55 89	60 79 78 66 68	41 41 28 51 36	5 4 6 1	9 3 9. 9	2 5 1 1 2	7 3 8 6 1	5 8 3 7 4	2 2 1 1 8	1 2 3 5	3 15 1	1 3 1
West North Central-total-		538	641	569	354	30	51	9	38	35	9	20	49	••••••
Minnesota	431	103	121	96	60		7		9	9			18	
Iowa Missouri North Dakota South Dakota Nebraska	436 466 127 133 276	86 104 32 25 60	91 118 46 49 93	121 111 34 36 61	73 86 13 21 40	75	22 12	3 1 1 2 2	9 7 5	7 2 1 1	8 1 	4 10 2 4	5 10	
Kansas South Atlantic—total	474 615	128 62	123 125	110 143	61 <b>161</b>	3	8 23	7	8 17	14 17	5	13	13 24	1
Delaware	8	1 6	119	2	7	1			1		3		4	
Maryland District of Columbia Virginia	5 103	27	33	13 17 12	8	2 1	23		3 1	4	2	5	5 5	
West Virginia North Carolina. South Carolina. Georgia. Florida.	39 123 63 153 66	5 8 4 9 2	24 5 35 5	12 35 11 43 10	41 20 44 32	2 5 1 5	5 5 2 5 2	2 3 1	3 3 5 1	4 3 3 3		2 4 2	55	
East South Central—total	644	92	176	191	122	7	20	1	16	10	1	1	7	
Kentucky Tennessee Alabama Mississippi	· 235 190 105 114	50 31 5 6	74 55 23 24	58 58 32 43	32 33 32 25	1 4 2	5 4 3 8	1	7 4 1 4	5 3 2	1	1	1 4 2	
West South Central-total	608	42	175	191	126	14	19	5	24	7	. <b>.</b>	1	4	
Arkansas Louisiana Oklahoma Texas	124 48 181 255	4 4 13 21	34 12 54 75	45 14 39 93	28 9 49 40	5 4 5	4 5 5 5	1 3 1	2 3 7 12	1 4 2		1	3	
Mountain-total	198	25	45	51	46	6	7	4	8	3	1	1	1	
Montana Idaho W yoming	49 28 25 61	5 1 6	9 9 4	17 11 5	14 4 9	2 1 1	1 1 2		1	2	1		1	
Colorado New Mexico Arizona	15	13 	19 2 2	10 7 1	8 	1	21	1 2 1	2					
Utah Nevada	1				. 1					•   • • • • • • •				•
Pacific-total		9	52	35	31	4	4	<u> </u>	-	-			5	
Washington Oregon California	93 41 32	3 5 1	32 14 6	23 8 4	17 9 5	3	1			2		3	. 1	

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