# FEDERAL RESERVE BULLETIN

#### **NOVEMBER 1937**

P

President's Address at Opening of Federal Reserve Building Changes in Number of Banks in United States Changes in Margin Requirements



# BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

CONSTITUTION AVENUE AT 20TH STREET WASHINGTON

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### Address by

### The President of the United States

at the official opening of the

# Federal Reserve Building

October 20, 1937

Mr. Chairman, Members of the Board and of the Staff, Ladies and Gentlemen:

You have come here this afternoon for something more than a mere formality. This structure is worthy to rank among the foremost of the Capital's architectural achievements, and you and I have gathered here to pay tribute to the beauty and dignity of line and form wrought by those who conceived and executed this building.

But we are conscious of a larger meaning in this brief ceremony—of the role that the Federal Reserve plays in the broad purpose which this Government must serve. That purpose is to gain for all of our people the greatest attainable measure of economic well-being, the largest degree of economic security and stability.

To advance the country towards this goal is the real mission of the Federal Reserve System. It cannot be attained by that System alone, but neither can it be reached without the proper functioning of our monetary and credit machinery. That machinery must be steadily perfected and coordinated with all other instruments of Government to promote the most productive utilization of our human and material resources. Only in that way can we hope to achieve and maintain an enduring prosperity, free from the disastrous extremes of booms and depressions. Only in that way can our economic system and our democratic institutions endure.

Nearly a quarter of a century has passed since the Federal Reserve System was established. Its creation, out of the Nation's banking experience from the beginning of the Republic, was due to the statesmanship of President Wilson, and to the courageous leadership in the Congress for which the Senior Senator from Virginia, Carter Glass, will always deserve the Nation's gratitude.

It is fitting that President Wilson's portrait in bronze should have the place of honor in the main entrance to this building. And it is appropriate that the words inscribed under it should be taken from his first inaugural address. Let me quote them:

"We shall deal with our economic system as it is and as it may be modified, not as it might be if we had a clean sheet of paper to write upon; and step by step we shall make it what it should be."

Those penetrating words admirably apply to our banking system, which must be constantly alert to changing conditions in order that it may be prepared to adapt itself to the growing and changing needs of our people in their daily life and work.

The Federal Reserve System, as it was originally established, was adapted to the prewar world and brought about a great improvement in the money system. Steps were taken in 1917 to adapt it to the urgent necessities of a war-ridden world. In mobilizing the country's gold reserves and in facilitating the Government's vast financing operations, the Reserve System performed a vital role in the winning of the war.

It is clear now, in retrospect, that if further changes to meet post-war conditions had been made in our banking system in the 1920's, it would have been in a far better position to moderate the forces that brought about the great depression. But from the end of the war until we were in the midst of economic collapse a decade later, no changes were made in the banking structure to make it function more effectively in the public interest.

Since that time the nation has done much to improve its banking system. It must continue step by step to make the banking system what it should be. We must not complacently suppose that we have achieved perfection. We have provided for the insurance of deposits for the benefit of the great mass of small depositors. By the Banking and Security Exchange Acts of 1933, 1934 and 1935, the Federal Reserve System was given increased power to improve banking conditions and to aid the Government in combating practices which were evil in their results. Those powers have been concentrated to a greater degree than before in a single public body, so that they can be used promptly and effectively in accordance with the changing needs of the country. 1937 is not 1913; nor do we want to turn the hands of the clock back.

The Federal Reserve System, tested by nearly a quarter of a century of operation, is a public institution capable of adaptation to future, as it has been to past needs and conditions. It is a piece of machinery vital to the Nation's steady progress towards the goal of a sounder banking system capable of contributing its full share to lasting economic progress and well-being.

The Board of Governors, whose building we are dedicating today, was reconstituted by the Banking Act of 1935. To this public body Congress has entrusted broad powers which enable it to affect the volume and the cost of money, thus exerting a powerful influence upon the expansion and contraction in the flow of money through the channels of agriculture, trade and industry. In this way much can be done towards the maintenance of more stable employment. Much can be done to aid in achieving greater stability of the true value of the dollar.

By their nature these important powers are of public concern and the responsibility for their exercise is properly vested in a public body. Much as they may contribute to the country's progress, monetary powers possess no peculiar magic. They are not omnipotent. To be effective in performing their function, they must be closely coordinated with the other major powers and policies of government which influence the country's economic life.

The Federal Reserve System as it exists today is better adapted than ever before to play its part in common with the other instrumentalities of government in the attainment of that increasing well-being for all of our people, which is the fundamental objective of all government.

I dedicate this building to progress toward the ideal of an America in which every worker will be able to provide his family at all times with an ever-rising standard of comfort.

### FEDERAL RESERVE BULLETIN

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#### REVIEW OF THE MONTH

In October there were sharp declines in prices of many basic commodities and of securities. Productive activity, following a year of output at the highest levels since 1929,

declined in September and October to about the level of a year ago. The declines in commodity prices were largest for farm products, reflecting increases in supplies, but prices of a number of other raw materials and some semi-finished products also declined. In the security markets prices of common stocks and of medium- and lowgrade bonds declined to the lowest levels in two years. United States Government securities and high-grade corporate bonds, however, remained firm, reflecting continued easy money conditions. Loans and investments of reporting member banks in leading cities declined in September and October, reflecting largely retirement of Treasury bills in September and a decrease in brokers' loans throughout the period. Commercial loans of these banks continued to increase until the middle of October.

Excess reserves of member banks, after increasing from \$750,000,000 to above \$1,000,-000,000 in September chiefly owing to the release of \$300,-000,000 of gold by the Treasury, showed little change in October. New York City banks, which received the bulk of the increase in reserves in September and on September 29 held \$440,000,000 of excess reserves, showed some loss in reserves in the first half of Octo-

ber, reflecting principally a flow of funds to interior banks. In the latter part of the month, however, this movement was reversed. During most of the month excess reserves of New York City banks exceeded \$300,000,000 and toward the end of the month they again were more than \$400,000,000. Chicago banks gained excess reserves in October, while reserve city and country banks, as shown in the following table, showed little change from the levels of previous months.

Excess Reserves of Member Banks, by Classes of Banks

[Averages of daily figures; in millions of dollars]

Period—	All mem-	Central city t		Re- serve	Coun-
1937	ber banks	New York	Chi- cago	city banks	banks
August	750	108	34	287	321
Sept. 1–15	786	112	39	295	340
Sept. 16–30	1,014	358	47	284	326
Oct. 2-8	1, 055	360	44	319	332
Oct. 9-15	1, 012	304	52	319	337
Oct. 16-22	p1, 022	321	64	309	2328
Oct. 23-29	p1, 070	402	78	\$285	2305

p Preliminary estimates.

Between the quarterly income tax-collection periods the Treasury normally has an excess of current expenditures over current receipts. The net disbursements at such times have generally been met in two ways, namely, by the sale for cash of Treasury bills to mature during a future quarterly tax-collection period, in addition to bills to replace the regular weekly maturities, and by calls for payment of Treasury balances at depositary banks originating from

previous sale of Treasury securities on a book-credit basis.

The Secretary of the Treasury recently announced that in the period from September 15 to December 15 of this year no new money will be raised through the sale of Treasury bills. With the bill issue of October 20 the regular weekly issues of 9-month bills were discontinued and it is contemplated that beginning October 27 the current weekly maturities of bills will be met by sale of tax-date bills maturing next March. This policy of limiting bill issues to replacement of maturities makes it necessary for the Treasury to draw on depositary balances to meet current expenditures in excess of current tax and other receipts. The calls made on the Treasury's depositary balances in October reduced these balances from over \$750,000,000 to \$550,000,000.

These calls on depositaries have only a temporary effect on the total volume of excess reserves of member banks, as the loss to the market through the withdrawals of Treasury deposits is restored through disbursements to meet the current excess of expenditures. Some shift in reserves among the various banks and classes of banks may result from the operations, however, since the banks from which the balances are withdrawn may not receive the funds when they are paid out by the Treasury.

In recent weeks there has been a decline in the volume of gold movements to the United While in the sec-States. Movement of gold ond quarter of this year the and capital increase in the country's monetary gold stock, including that from domestic production and from imports, was at the rate of about \$60,000,000 a week, and in the third quarter at the rate of \$30,000,000 a week, by the middle of October the growth from foreign sources had largely ceased.

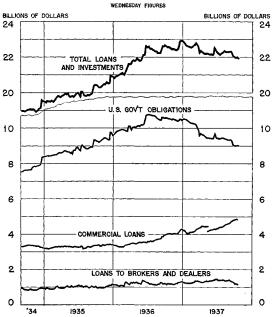
ginning with the middle of September foreign private interests began to withdraw balances from this market. At first the movement was obscured by the fact that central banks abroad were placing funds here at the same time that other foreigners were withdrawing them, but when the central banks as a group ceased adding to their dollar reserves early in October, the inward gold movement from Europe came to an end. Withdrawals of private balances were in sufficient volume to offset trade and service items which, in view of the autumn surplus of merchandise exports and the seasonal decline in expenditures of American tourists abroad, tended to draw gold to this country. Purchases and sales of American securities by foreigners played little part in the movement.

A factor in the withdrawals of private balances in October was the repatriation of French funds which followed the local elections in France. Substantial amounts, however, have also moved to other countries. The outward movement appears to have been in part a consequence of the fact that foreign balances here had grown to abnormal volume when gold dishoarding was at its height during the spring.

While the accumulation of private balances largely ceased with the close of the spring movement, the building up of dollar reserves by foreign central banks continued unabated and was the leading factor in the gold inflow to this country during the summer months. Foreign bank deposits with the Federal Reserve banks, which had increased from \$71,-000,000 at the end of March to \$157,000,000 at the end of June, reached a peak of \$287,-000,000 on October 6; and during the same period foreign central banks also placed substantial amounts in the money market in this country. Recently some of the central banks which had previously contributed to the movement of funds and consequently of gold The decline in gold imports in recent weeks to the United States have been accumulating was primarily the result of the fact that be- gold on their own account.

Total loans and investments of reporting member banks in 101 leading cities showed a substantial decline in the Member bank latter part of September and credit a smaller decrease in October. As shown in the chart this decline brought total loans and investments of these banks to the lowest level since May 1936. In September holdings of United States Government obligations were sharply reduced, largely as a result of retirement of Treasury tax-date bills which these banks held in large amounts. Loans to brokers and dealers in securities declined substantially in both September and October, while commercial loans continued to increase until the middle of October, but declined somewhat in the latter half of that month. Deposits at reporting banks have

### LOANS AND INVESTMENTS AT REPORTING MEMBER BANKS

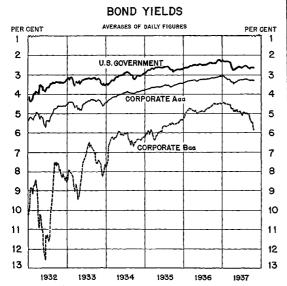


Note.—The total includes various types of loans and investments not shown separately. Latest figures are for October 20, 1937. Figures shown for commercial loans, which include also industrial and agricultural loans, are based upon different classifications prior to May 19, 1937, and subsequent to that date.

declined slightly since June, following a larger decline in the first half of the year. At member banks outside leading cities deposits have continued to increase.

Expansion in commercial loans at reporting member banks from the beginning of August to the middle of October was as rapid as at any time since the resumption of the increase in these loans early in 1936. The growth in commercial loans during June and July, which averaged nearly \$20,000,000 a week, was contrary to the usual seasonal tendency. Between the first of August and the middle of October a seasonal increase in these loans generally occurs, but this year's expansion, averaging \$40,000,000 a week, was much larger than usual. Of the increase between July 28 and October 13, which totalled about \$450,000,000, half occurred at banks in New York City and the remainder at banks outside. Increases were shown for each of the twelve Federal Reserve districts, the largest percentage increases being in the agricultural districts of Minneapolis, St. Louis, and Dallas, and in the districts of New York (outside New York City) and Cleveland.

Prices of short-term United States Government securities increased substantially after the middle of September. Money market which 9-months Rates at Treasury bills sold declined to about 3/8 of one percent, the lowest since the early weeks of this year. Other short-term open-market money rates showed no change. Yields on 3 to 5 year Treasury notes declined from an average of 15/8 to 13/8 percent, and yields on long-term Treasury bonds declined slightly. At the end of October the average yield on Treasury bonds callable after 8 years was 2.63 percent, compared with the low of 2.22 percent reached last December and the high of 2.78 percent reached last April. The yield on 3 to 5 year Treasury notes was 1.37 percent, as compared with a low of 0.92 percent last December and a high of 1.70 percent reached last April. The average yield on high-grade corporate bonds, as measured by Moody's Aaa bond yield average, shown on the attached chart, continued at around 3.30 percent in October, a level that has not changed appreciably since last May.



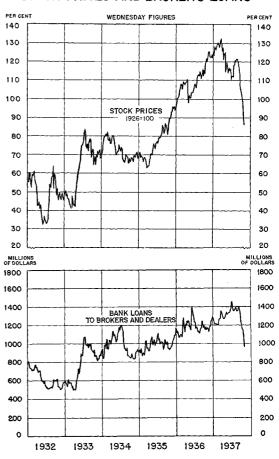
Sources: U. S. Government bonds, Treasury Department; cor-orate bonds, Moody's Investors' Service. Latest figures are for porate bonds, Moody's Investors eek ending October 23.

Prices of common stocks declined last spring and, after some increase in the summer, resumed the decline in the latter part of August. They de-Decline in security creased substantially with inprices creased trading in September and continued to decline sharply until the third week of October, with further increases in the volume of trading. In the last ten days of October there was some recovery in prices. At the lowest point in the third week of October the average prices of common stocks were about 40 percent below the peak in March 1937. This peak had been reached after an almost steady advance for two years, in which average prices, as shown on the accompanying chart by the index of Standard Statistics Company for 420 stocks, rose from 63 percent to 132 percent of the 1926 average. At the recent low point for this index average stock prices were at the level of the autumn of 1935, having lost about two-thirds of their previous two-year advance.

Prices of lower-grade corporate bonds also continued to decline sharply in October, as shown in the chart of bond yields. At the lowest level of prices during the month, the figures are available, customers' debit bal-

average yield on these issues, as shown by Moody's Baa bonds, was over 6 percent as compared with an average of about 5 percent in August and of about  $4\frac{1}{2}$  percent at the beginning of the year. In the latter part of the month yields declined again as prices advanced, and toward the end of October the average yield was about 5\%, percent.

#### STOCK PRICES AND BROKERS LOANS



Sources: Stock prices, 420 common stocks, Standard Statistics Company; brokers Company; brokers' loans, weekly reporting member banks. Latest figures are for October 27.

Declining security prices since August have been accompanied by a decrease in the volume of credit used for carrying Decrease in securities. During September, security loans the latest period for which ances with brokers, as reported by members of the New York Stock Exchange, declined by about \$150,000,000 to \$1,360,000,000, the smallest reported since October 1936, and borrowings of reporting firms declined by the same amount.

Further decline in stock-market credit in October was indicated by a decrease of \$270. 000,000 in loans to brokers and dealers in securities by weekly reporting member banks in leading cities. As shown in the chart, this followed a decrease of \$165,000,000 during the preceding 4 weeks. As a result of these changes, brokers' loans by reporting banks declined from nearly \$1,400,000,000 to about \$960,000,000, the lowest level in about two years. Since the middle of 1933 these loans have generally been between \$800,000,000 and \$1,400,000,000, compared with a low level of about \$500,000,000 in 1932 and an approximate range of \$2,000,000,000 to \$3,000,000,-000 from 1926 to 1930. Total borrowings by New York Stock Exchange members from banks and from others, now amounting to less than \$1,000,000,000, had reached a maximum of \$8,500,000,000 in 1929. Other loans on securities by weekly reporting member banks, which have been at an unusually low level for a number of years, also declined somewhat in October.

New security issues were in small volume during October. There was an increase in corporate offerings during the sectionancing ond week of October but the amount offered during the remainder of the month was small. Several large issues originally planned for flotation in October were postponed as security market conditions remained uncertain.

Security offerings in the third quarter of 1937 were the smallest since the revival of activity in the capital markets in the early part of 1935. The total of corporate offerings, both for refunding and for new capital, was \$400,000,000, as compared with \$760,000,000 in the preceding quarter and \$970,000,000 in the first quarter of the year.

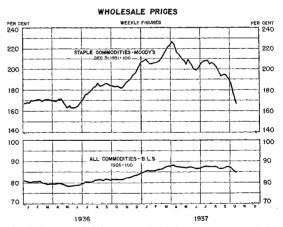
As shown in the following table, the volume of corporate refunding issues declined sharply after the first quarter of the year but offerings for new capital continued to increase in the second quarter when they amounted to about \$430,000,000, the largest quarterly total for the recovery period. In the third quarter corporate securities sold for new capital declined to about \$240,000,000 and refunding issues to about \$150,000,000.

SECURITY ISSUES
[In millions of dollars]

		Dom corpor	estic ations	Otl	ber
	Total	New cap- ital	Re- fund- ing	New cap- ital	Re- fund- ing
1925–1929, quarterly average 1935, quarterly average 1936, quarterly average	2, 283 1, 175 1, 553	1, 268 101 298	312 466 847	641 263 195	61 345 214
1937 1st quarter 2nd quarter 3rd quarter	1, 482 1, 093 750	363 432 244	609 323 152	231 228 238	279 109 116

Source: Commercial and Financial Chronicle. Includes publicly-offered issues of Federal credit agencies, but excludes direct obligations of United States Treasury.

Prices of staple commodities traded on organized markets have declined sharply since the early part of August, continuing the downward movement from the spring peak. These movements are shown on the chart. The decrease in the latter part of August was due



\$970,000,000 in the first quarter of the year. U. S. Bureau of Labor Statistics index of 784 commodities:

largely to a sharp decline in cotton and to a marked decrease in hog prices, which in earlier months had been advancing. In the latter part of September and in October there were declines in practically all of the staple commodities, including hogs, grains, cotton, silk, wool, sugar, hides, rubber, steel scrap, and non-ferrous metals.

These prices showed a rapid advance last winter and the early part of last spring. The decline since spring has been larger than the preceding advance, and, although some staple commodities continue above a year ago, Moody's index of staple commodity prices, shown on the chart, is about 10 percent lower than at this time last year. Prices of cotton and grains are considerably lower than a year ago, while prices of copper and hides are higher.

The advance last winter and the subsequent decline were more marked for staple commodities than for all commodities, as is shown on the chart. The comparatively small decline in the general index has reflected the fact that most finished products and some industrial materials have either shown no change or have advanced further since spring. As a consequence of the higher level of prices for these commodities, the general level continues above a year ago although staple commodities are lower.

#### CHANGES IN MARGIN REQUIREMENTS

On October 27, 1937, the Board of Governors of the Federal Reserve System took action, effective November 1, to reduce margin requirements on advances by security brokers and on loans made by banks for carrying stocks. At the same time the Board amended its Regulation T to require a specified margin against short sales. The margin generally required in the case of advances by brokers to their customers and of loans by banks on stocks for the purpose of purchasing and carrying registered stocks was 1825 H St., N. W., Washington, D. C.

reduced from 55 percent of current market value of the securities held as collateral to 40 percent. The new margin established on short sales was placed at 50 percent of current market value of the securities sold short. In the case of loans to brokers and dealers in securities by banks or by other brokers for the purpose of financing customers' commitments (commonly called omnibus accounts or omnibus loans), the margin requirement was reduced from 40 percent to 25 percent and on short sales in these omnibus accounts the margin requirement was placed at 35 percent. Both the amendment and the new supplements to the Board's Regulations T and U are published on pages 1073-4 of this BULLETIN.

#### NATIONAL APPRAISAL FORUM

A national Forum on Real Estate Appraisal and Mortgage Analysis will be held November 19 and 20 in Washington, D. C., under the joint auspices of Governmental agencies and private organizations.

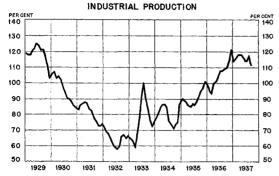
At this Forum the Joint Committee on Appraisal and Mortgage Analysis, a group inaugurated by the Central Housing Committee, will present the results of its work in compiling a bibliography concerning all phases of appraisal and in cataloguing urban and rural appraisal data, with possible recommendations concerning deficiencies discovered in the scope of existing data. Leading appraisers, bankers, insurance and mortgage company officials, educators, economists, and others will make addresses concerning the desirability of improved methods of appraisal and concerning the problems encountered in attempting to establish real estate appraising on a more scientific basis.

Detailed information regarding the National Appraisal Forum may be obtained from Henry E. Price, secretary, Joint Committee on Appraisal and Mortgage Analysis,

#### NATIONAL SUMMARY OF BUSINESS CONDITIONS

[Compiled October 27 and released for publication October 29]

Declines in industrial production in September and the first part of October reduced turers began assembling 1938 models. output to the level of a year ago, and com-



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

modity prices continued to decline. The volume of distribution to consumers was maintained at the level of previous months.

Production and employment.—Volume of industrial production, as measured by the Board's seasonally adjusted index, declined in September to 111 percent of the 1923-1925 average as compared with 114 in June and July and 117 in August. At steel mills, where output in August had been at a high level, partly on the basis of orders placed earlier in the year, activity was reduced to an average rate of 75 percent of capacity in September. This decline continued in October, as new orders were in limited volume, and the rate of steel output in the fourth week of the month is estimated at about 52 percent of capacity. There were also declines in September in activity at woolen mills, shoe factories, and at sugar refineries, and activity at cotton mills showed little change, although an increase is usual at this season. Increases in output were reported at silk mills and meat packing establishments where activity recently has been at a low level. Automobile production showed a decline from the high level of August, but in the first three weeks of

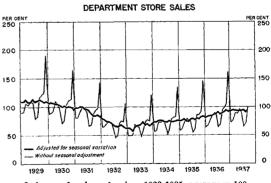
October advanced sharply as most manufac-

Mineral output increased in September, reflecting an expansion in coal production. Output of crude petroleum declined somewhat but continued in large volume.

Value of construction contracts awarded. as reported by the F. W. Dodge Corporation, was smaller in September and the first half of October than in the preceding six weeks, with a moderate decline in private residential building and sharp declines in awards for other private work and for publicly-financed work. Currently the dollar volume of private work is about the same as a year ago, while awards for public work are in smaller volume.

Factory employment showed little change from August to September, although an increase is usual at this season. There were declines in the number employed at textile mills, shoe factories, railroad repair shops, and lumber mills. At canning establishments employment increased seasonally. Factory payrolls, which usually expand in September, declined substantially, reflecting principally a reduction in the average number of hours The levels of worked by those employed. employment and payrolls continued to be considerably above last year.

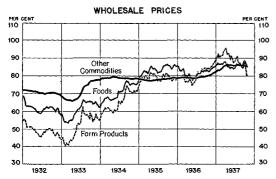
Distribution.—Distribution of commodities to consumers by department stores and mail order houses increased more than seasonally



Indexes of value of sales, 1923-1925 average = 100.

about the usual seasonal expansion. Freight-little further change in October. car loadings increased by the usual seasonal amount from August to September.

Commodity prices.—The general level of wholesale commodity prices, according to the Bureau of Labor Statistics' index, declined from 87.5 percent of the 1926 average in the latter part of September to 85.2 in the middle of October. During that period price declines

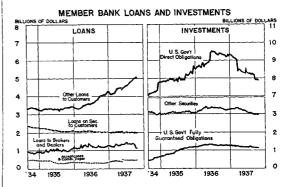


Indexes compiled by United States Bureau of Labor Statistics, 1926 = 100. By weeks, 1932 to October 23, 1937.

occurred in most commodities traded in on organized exchanges and in some manufactured products. In the ten days ending October 25 commodity markets were steadier. New models of automobiles are currently little change in September and October, being introduced at higher prices.

banks, after increasing in September from levels since the middle of 1935.

in September, and variety store sales showed \$750,000,000 to over \$1,000,000,000, showed

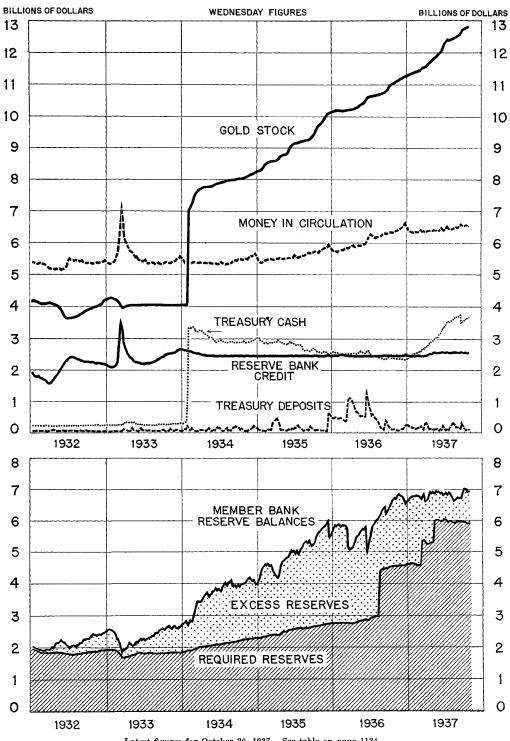


Wednesday figures for reporting member banks in 101 leading cities, Sept. 5, 1934, to Oct. 20, 1937. Loans on real estate and loans to banks excluded.

Total loans and investments of reporting member banks in 101 leading cities declined somewhat in the four weeks ending October 20, reflecting chiefly a steady reduction throughout the period in loans to security brokers and dealers. Commercial loans increased further.

Money rates and security prices.—Rates on 9-month Treasury bills in October declined to about 3/8 of one percent, the lowest since last January. Prices of high-grade bonds showed while prices of lower-grade bonds and of Bank credit.—Excess reserves of member common stocks declined sharply to the lowest

### MEMBER BANK RESERVES AND RELATED ITEMS



Latest figures for October 20, 1937. See table on page 1124.

#### SUMMARY OF FINANCIAL AND BUSINESS STATISTICS

		1937		1	1936				Annual	average	 :	
	Sept.	Aug.	July	Sept.	Aug.	July	1936	1935	1934	1933	1932	1929
RESERVE BANK CREDIT, MEMBER BANK RESERVES, AND RELATED ITEMS				Average	es of dail	y figures	; in mil	lions of	dollars			
Reserve bank credit outstanding—total  Bills discounted  Bills bought  LL S Covernment sequities	2, 584 24 3 2, 526	2, 573 17 3 2, 527	2, 574 13 3 2, 526	2, 479 8 3 2, 430	2,474 6 3 2,430	2, 474 3 3 2, 430	2, 481 6 4 2, 430	2, 475 7 5 2, 431	2, 502 36 25 2, 432	2, 429 283 83 2, 052	2, 077 521 71 1, 461	1, 459 952 241 208
Reserve bank credit outstanding—total Bills discounted Bills bought. U. S. Government securities Monetary gold stock. Treasury currency outstanding Money in circulation. Treasury cash holdings Treasury deposits with F. R. banks. Nonmember deposits and other accounts.	12, 653 2, 590 6, 558 3, 618 190 607	12, 512 2, 576 6, 500 3, 655 212 592	12, 404 2, 555 6, 475 3, 532 137 543	10, 764 2, 507 6, 258 2, 385 233 528		2, 400 10, 629 2, 497 6, 203 2, 454 545 536	10, 578 2, 503 6, 101 2, 474 446 551	9, 059 2, 478 5, 585 2, 791 128 507	7, 512 2, 381 5, 403 2, 798 81 438	4, 059 2, 271 5, 576 288 55 497	3, 952 2, 096 5, 328 236 39 407	3, 996 2, 015 4, 476 207 22 406
Member bank reserve balances: Total Excess	6, 854 900	6, 701 750	6, 845 876	6, 345 1, 852	6, 181 2, 458	5, 861 2, 907	5, 989 2, 512	5,001 2,469	3, 676 1, 564	2, 343 528	2, 114 256	2, 358 43
REPORTING MEMBER BANKS			2	Arerages	of Wedn	iesday fi	gures; in	million	s of doll	ars		
Loans to brokers and dealers in securities Loans on securities to others (except banks) <sup>1</sup> All other loans.	22, 187 1, 317 2, 007 6, 702	22, 332 1, 362 2, 002 6, 565	22, 219 1, 375 2, 001 6, 367	22, 520 1, 195 2, 035 5, 398	22, 297 1, 125 2, 023 5, 217	22, 484 1, 171 2, 072 5, 131	22, 064 1, 181 2, 055 5, 226	19, 997 990 2, 131 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
Direct	8, 068 1, 131 2, 962 5, 313	8, 229 1, 160 3, 014 5, 149 296	8, 268 1, 170 3, 038 5, 291 312	9, 320 1, 246 3, 326 4, 995 383	9, 357 1, 254 3, 321 4, 875 376	9, 484 1, 278 3, 348 4, 710 386	9, 080 1, 250 3, 272 4, 799 383	7, 989 928 3, 052 4, 024 326	6, 856 *325 *3, 000 2, 875 271	5, 228 3, 121 1, 822 240	4, 413 3, 245 1, 673 214	2, 865 2, 847 1, 725 248
U. S. Government obligations:     Direct     Direct     Direct     Other securities Reserve with Federal Reserve banks. Cash in vault Balances with domestic banks Demand deposits—adjusted Time deposits (excluding interbank) <sup>2</sup> Deposits of domestic banks <sup>4</sup> Borrowings	1,703 14,843 5,283 4,990	1, 683 14, 918 5, 245 4, 979 36	1,771 14,984 5,254 5,085 17	2, 311	2 354 1	2.493	2, 358	2, 112 12, 729 4, 883 4, 938 6	1, 688 (2) 4, 937 3, 814 8	1, 322 (2) 4, 946 2, 822 115	1, 250 (2) 5, 666 2, 772 228	1, 142 (2) 6, 788 2, 787 674
• MONEY RATES AND BOND YIELDS	Averages of weekly figures; percent per annum											
Commercial paper Stock exchange call loans. U. S. Treasury bills. U. S. Treasury bonds, long term. Corporate high grade bonds (Moody's Aaa)	1 1 (1)	1.00 1.00 .52 2.59 3.25	1.00 1.00 .49 2.59 3.26	.75 1.00 .16 2.41 3.18	. 75 1. 00 . 18 2. 43 3. 21	.75 1.00 .14 2.50 3.23	.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 milli	ons of de	llars			
All issues—total  New  Refunding.  Domestic corporate issues—total  New  Refunding	223 156 67 152 112 39	184 76 108 106 49 56	344 250 93 139 82 57	409 179 231 250 75 175	297 217 80 232 171 62	339 104 236 294 70 225	518 164 354 382 99 282	392 121 270 189 34 155	180 116 64 41 15 26	89 60 29 32 13 18	146 100 46 54 27 27	959 841 118 781 667 115
PRICES					,	Index n	umbers		,			
Common stocks (1926=100). Wholesale commodity prices (1926=100): All commodities. Farm products.	106 87 86	121 88 86	118 88 89	114 82 84	113 82 84	109 81 81	111 81 81	78 80 79	72 75 65	63 66 51	49 65 48	95 105
Foods	88 86 86	87 86 86	86 86 86	83 80 84	83 80 84	81 80 84	82 80 82	84 78 80	71 78 74	61 71 66	61 70 68	100 92 105
BUSINESS INDEXES			Index	number	s, adjust	ed for se	asonal v	ariation,	1923-25	=100		
Industrial production Manufactures Minerals Construction—total Residential All other Factory employment	P111 P110 P115 P57 P38 P72 P101	117 118 112 63 40 81 102	114 114 112 68 44 87 103	109 110 102 59 47 69 94 84	108 110 99 62 46 75 93 84	108 109 101 59 44 71 93 80	105 105 104 55 37 70 92 82	90 90 91 37 21 50 86 71	79 78 86 32 12 48 83 63	76 75 82 25 11 37 72	64 63 71 28 13 40 66 46	119 119 115 117 87 142 105
All other Factory employment Factory payrolls (unadjusted). Freight-car loadings. Department store sales.	78 94	104 79 92	100 80 94	75 88	76 86	76 91	75 88	64 79	62 75	49 58 67	55 69	107
MERCHANDISE EXPORTS AND IMPORTS				Amo	unts per	month;	in milli	ons of de	ollars		,	
Exports, including re-exports	P297 P233	278 246	268 265	221 216	179 193	180 195	205 202	190 171	178 138	140 121	134 110	437 367

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

#### LAW DEPARTMENT

#### Classification of Deposits of Certain Organizations as to be operated primarily for religious, philan-Savings Deposits

The definition of savings deposits in Regulation Q, which relates to payment of interest on deposits, and in Regulation D, which relates to reserves of member banks, reads in part as follows:

"The term 'savings deposit' means a deposit, evidenced by a pass book, consisting of funds (i) deposited to the credit of one or more individuals, or of a corporation, association or other organization operated primarily for religious, philanthropic, charitable, educational, fraternal or other similar purposes and not operated for profit, or (ii) in which the entire beneficial interest is held by one or more individuals or by such a corporation, association or other organization,

It will be noted that under this definition member banks may classify deposits of one or more individuals as savings deposits if the deposits comply in other respects with the regulation; but they may not classify deposits of any corporation, association or other organization as savings deposits unless (1) such organization is operated primarily for religious, philanthropic, charitable, educational, fraternal or other similar purposes; (2) such organization is not operated for profit; and (3) such deposits comply in other respects with the requirements of the regulation.

With respect to many organizations such as churches, charity hospital associations, fraternal orders and endowed educational institutions which are not operated for profit, no questions have arisen since such organizations are obviously operated for religious, philanthropic, charitable, educational, fraternal or other similar purposes. However, numerous questions have arisen as to whether deposits of certain other types of organizations which are near the border-line of the definition may be classified by member banks as savings deposits. The Board has given careful study to these questions and has reached the conclusion that the types of organizations set forth below may be considered

to be operated primarily for religious, philanthropic, charitable, educational, fraternal or other similar purposes and, therefore, that deposits of such organizations may be classified by member banks as savings deposits if the organizations are not operated for profit and if the deposits otherwise comply with the requirements of the definition.

Professional associations, such as bar, medical, and dentists' associations.

Trade associations, including manufacturers' associations, retailers' associations, and chambers of commerce.

Business men's clubs, such as Rotary Clubs and Kiwanis Clubs.

Recreational clubs, such as golf and tennis clubs.

Social clubs, such as luncheon clubs and college fraternities.

Labor unions of the usual type.

Volunteer fire companies and ladies' auxiliaries thereof.

Cemetery associations.

School districts.

Police or firemen's pension or relief associations (including a special fund held by a political subdivision to provide pensions for police or firemen).

American Automobile Association, Retired Officers Association, and other similar organizations

The Board has also reached the conclusion that deposits of the organizations listed below may not be classified by member banks as savings deposits either because the organizations are not operated primarily for religious, philanthropic, charitable, educational, fraternal or other similar purposes or because they are operated for profit.

Building and loan associations.

Mutual or cooperative fire or life insurance associations.

Reciprocal or inter-insurance associations. Cooperative marketing associations, such as

cooperative marketing associations, such as citrus growers or dairymen's cooperative marketing associations.

Credit unions, Federal or State.

States and municipalities and other political subdivisions thereof (except school districts) including departments, boards, and commissions of such political subdivisions.

as savings deposits. The Board has given careful study to these questions and has reached the conclusion that the types of organizations set forth below may be considered posits for the purpose of payment of interest

or of computation of reserves, attention is invited to the fact that any of such organizations may maintain time deposits with member banks. With respect to such deposits, which may be either in the form of time certificates of deposit or time deposits open account, member banks may pay interest in accordance with the provisions of Regulation Q and maintain reserves in accordance with the provisions of Regulation D relating to time deposits.

The above lists of organizations which may or may not maintain savings deposits in member banks are not intended to be complete but merely contain examples compiled from various cases which have been submitted to the Board. Any necessary inquiry as to the proper classification of other organizations for this purpose should be submitted directly to the Federal Reserve bank of the district in which the inquiry arises rather than to the Board. The Federal Reserve banks will, in so far as possible, answer such questions in the light of the illustrative cases stated above.

### Loans to Executive Officers of Member Banks up to \$2500

The question has been raised with the Board of Governors whether it is permissible for the board of directors of a member bank of the Federal Reserve System to grant authority to an executive officer to borrow up to \$2500 and permit this authority to continue in full force and effect until revoked.

Section 22(g) of the Federal Reserve Act prohibits an executive officer from borrowing from or otherwise becoming indebted to the member bank with which he is connected, but contains an exception under which an executive officer may become indebted to such bank in an amount not exceeding \$2500 with the prior approval of a majority of the entire board of directors. The Board's Regulation O provides that a loan or extension of credit of not exceeding \$2500 must in each case be given prior approval by a majority of the

entire board of directors of the member bank.

To facilitate the practical application of the law and the regulation, the Board of Governors will consider that the requirement of the regulation with respect to the prior approval of loans not exceeding \$2500 is met in a case in which a majority of the board of directors of a member bank grant continuing authority for such a loan or extension of credit to an executive officer if such approval by its terms remains in effect for only a reasonable period of time and in no event longer than twelve months. The authority given by the board of directors in such a case may, if desired, provide that the executive officer may borrow from time to time during the effective period of the approval granted, upon condition, of course, that the amount of the indebtedness outstanding at any one time does not exceed \$2500.

#### Amendments to Regulations T and U

The Board on October 27 adopted an amendment to Regulation T and revised the supplements to Regulations T and U. The amendment and the revised supplements, which became effective on November 1, 1937, are set forth below.

Amendment No. 10 of Regulation T—Effective November 1, 1937

Regulation T, as amended, was further amended in the following respects:

- 1. Section 2(d) of said regulation was amended to read as follows:
  - "(d) The term 'combined account' means the combination of all accounts (except 'special accounts') between any creditor and any customer, or any group of customers acting jointly."
- 2. Section 2(m) of said regulation was amended to read as follows:
  - "(m) The term 'customer' means any person (including any partner of a creditor firm in his relations with the firm) to or for whom, or any group of persons to or for whose joint account, a creditor is carrying any short position in securities or extending or maintaining any credit; Provided, however, That a partner shall not be deemed to be a customer of his firm within the meaning of this regulation with reference to his financial relations to the firm as reflected in his capital and ordinary drawing accounts."

- 3. Clause (2) of section 3(b) of said regulation was amended to read as follows:
  - "(2) in such account transactions are permitted and credit is extended or maintained solely for the purpose of enabling such member, broker, or dealer to carry accounts for his customers other than his partners, and'
- 4. Clause (3) of section 3(f) of said regulation was amended to read as follows:
  - "(3) The current market value of any securities sold short in the account (other than unissued securities) plus, for each such security (other than an unissued or exempted security), such amount as the Board shall prescribe from time to time in the supplement to this regulation as the amount to be included as the margin required for such short sales, except that such amount so prescribed need not be included when there are held in the account securities exchangeable or convertible into such securities sold short;"
- 5. The first sentence of the last paragraph of section 3(f) of said regulation was amended to read as follows:

"For the purposes of this regulation, the adjusted debit balance of every account in which any short position in securities (other than unissued or exempted securities) is carried or any credit is extended or maintained for the purpose of purchasing or carrying securities shall be computed in accordance with the above rules, regardless of whether it be a combined account or a special account."

Revised Supplement to Regulation T-Effective November 1, 1937

The supplement to Regulation T was amended to read as follows:

"BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

> SUPPLEMENT TO REGULATION T Effective November 1, 1937

Maximum Loan Values.—Pursuant to the provisions of section 7 of the Securities Exchange Act of 1934 and section 3 of its Regulation T, as amended, the Board of Governors of the Federal Reserve System hereby prescribes the following maximum loan

values of registered securities (other than exempted securities) for the purposes of Regulation T:

(1) General rule.—Except as provided in paragraphs (2) and (3) of this supplement, the maximum loan value of a registered security (other than an exempted security) shall be 60 per cent of the current

market value of the security.

(2) Extension of credit to other members, brokers and dealers.—The maximum loan value of a registered security (other than an exempted security) in a special account with another member, broker or partners.'

dealer, which special account complies with subsection (b) of section 3 of Regulation T, as amended, shall be 75 per cent of the current market value of the security.

(3) Extension of credit to distributors, syndicates, etc.—The maximum loan value of a registered security (other than an exempted security) in a special account with a distributor, syndicate, etc., which special account complies with subsection (c) of section 3 of Regulation T, as amended, shall be 80 per cent of the current market value of the security.

Margin Required on Short Sales.—Pursuant to the provisions of section 7 of the Securities Exchange Act of 1934 and section 3 of Regulation T, as amended, the Board of Governors of the Federal Reserve System hereby prescribes that the amount to be included in the adjusted debit balance of an account, pursuant to section 3(f)(3) of Regulation T, as amended, as margin required on short sales of securities (other than unissued or exempted securities) shall be 50 per cent of the current market value of each such security except that in the case of a special account with another member, broker or dealer, which special account complies with subsection (b) of section 3 of Regulation T, as amended, such amount shall be 35 per cent of such current market value.

Revised Supplement to Regulation U-Effective November 1, 1937

The supplement to Regulation U was amended by changing the maximum loan value figure "45 per cent" in the first paragraph of said supplement to "60 per cent", and by changing the maximum loan value figure "60 per cent" in the second paragraph of said supplement to "75 per cent", so that as thus amended the supplement reade as follows: amended the supplement reads as follows:

"SUPPLEMENT TO REGULATION U

Issued by the Board of Governors of the Federal Reserve System

Effective November 1, 1937

For the purpose of section 1 of Regulation U, the maximum loan value of any stock, whether or not registered on a national securities exchange, shall be 60 per cent of its current market value, as deter-

mined by any reasonable method.

Loans to brokers and dealers .- Notwithstanding the foregoing, a stock, if registered on a national securities exchange shall have a special maximum loan value of 75 per cent of its current market value, as determined by any reasonable method, in the case of a loan to a broker or dealer from whom the bank accepts in good faith a signed statement to the effect (1) that he is subject to the provisions of Regulation T (or that he does not extend or maintain credit to or for customers except in accordance therewith as if he were subject thereto), and (2) that the securities hypothecated to secure the loan are securities carried for the account of his customers other than his

#### MEMBER BANK EARNINGS AND EXPENSES, FIRST HALF OF 1937

banks, as brought out in the following table, showed little change in the first half of 1937, reflecting the continued low level of interest amount of losses and depreciation on loans

EARNINGS AND EXPENSES OF MEMBER BANKS, 1936 AND FIRST HALF OF 1937

IIn millions of dollarsl

	1937,	19	36
	first half	Last half	First half
(Notal extraort compiners	652	654	617
Total current earnings. Total current expenses.	449	442	430
Net earnings from current operations	203	212	187
Recoveries, profits on securities sold, etc.	158	254	254
Losses and depreciation.	166	225	216
Net profits	195	241	224
Cash dividends declared.	100	103	95
	1		ı

Total current expenses, and consequently net earnings from current operations, also showed little change. Net profits,

Total current earnings at all member | marked decrease in the amount of recoveries, profits on securities sold, etc., which was offset only in part by a reduction in the and investments. Profits were at an annual rate of about 7.3 percent of total capital funds as against 8.9 percent in 1936, and an average of about 8.8 percent in 1928 and 1929.

> In 1936 the volume of recoveries, profits on securities sold, etc., had been unusually large, amounting to over \$500,000,000 at all member banks, and had for the first time in many years exceeded the volume of losses and depreciation, amounting to somewhat less than \$450,000,000. In the first half of this year recoveries, profits on securities sold, etc., amounted to about \$160,000,000 and losses and depreciation to nearly \$170,000,000.

Detailed figures on earnings and expenses at all member banks during the first half of 1937 and the second half of 1936 are prehowever, declined somewhat, reflecting a sented in the table on the following page.

#### EARNINGS AND EXPENSES OF MEMBER BANKS

#### NATIONAL AND STATE MEMBER BANKS, BY SIX-MONTH PERIODS, JULY 1, 1936, TO JUNE 30, 1937

[Figures for national banks were compiled by the Comptroller of the Currency from reports submitted by national banks] [Amounts in thousands of dollars]

	All memb	er banks	National me	mber banks	State mem	ber banks
	Second half of 1936	First half of 1937	Second half of 1936	First half of 1937	Second half of 1936	First half of 1937
Earnings:						
Interest and discount on loans Interest and dividends on investments	260, 340 251, 874	268, 075 243, 557	175, 222 167, 680	180, 647 163, 144	85, 118 84, 194	87, 42 80, 41
Interest on balances with other banks	611	516	462	384	149	13:
Collection charges, commissions, fees, etc	16, 376 7, 632	16, 303 5, 547	11, 592 5, 066	11, 367 3, 399	4, 784 2, 566	4, 93 2, 14
Trust department Service charges on deposit accounts	46, 827 20, 168	46, 708 21, 688	16, 993	16, 784 15, 262	29, 834 6, 109	29, 92 6, 420
Rent received	40, 271	40, 767	14, 059 24, 873	25, 195	15, 398	15, 57
Other current earnings	10, 245	8, 817	6, 943	6, 075	3, 302	2, 74
Total current earnings.	654, 344	651, 978	422, 890	422, 257	231, 454	229, 72
Expenses: Interest on deposits:						
Time	86, 954	86, 816	62, 401	62, 092	24, 553	24, 72
DemandBank	3, 431 1, 074	3, 396 1, 008	2, 487 703	2, 299 674	944 371	1, 09 33
Total		91, 220			25, 868	
Salaries, officers	91, 459 68, 987	70, 137	65, 591 46, 218	65, 065 46, 744	22,769	26, 15 23, 39
Salaries and wages, employees (other than officers).  Fees paid to directors and members of executive, discount, and ad-	111, 170	111, 486	67, 496	67, 570	43, 674	43, 91
visory committees	3, 249	3, 348	2, 308	2, 347	941	1,00
Interest and discount on borrowed money.	318	214	148	132	170	8
Real estate taxes. Other taxes.	16, 938 25, 191	16, 537 27, 583	10, 830 15, 236	10, 436 17, 867	6, 108 9, 955	6, 10 9, 71
Other expenses.	124, 917	128, 592	78, 643	79, 866	46, 274	48, 72
Total current expenses	442, 229	449, 117	286, 470	290, 027	155, 759	159, 09
Net earnings	212, 115	202, 861	136, 420	132, 230	75, 695	70, 63
Recoveries, profits on securities, etc.:						
Recoveries on loans	50, 282	44, 478 32, 292	36, 876	27, 332	13, 406	17, 14
Profits on securities sold	75, 387 114, 969	65, 114	52, 722 78, 972	20, 479 45, 793	22, 665 35, 997	11, 81 19, 32
All other	13, 821	16, 572	7, 318	9, 949	6, 503	6, 62
Total,	254, 459	158, 456	175, 888	103, 553	78, 571	54, 90
Losses and depreciation:						
On loans On investments	106, 251 66, 091	49, 318 76, 459	78, 158 46, 956	32, 524 47, 096	28, 093 19, 135	16, <b>7</b> 9 29, 36
On banking house, furniture and fixtures.	23, 139	15, 963	15, 792	10, 595	7, 347	5, 36
All other	29, 923	24, 283	17, 085	13, 765	12, 838	10, 51
Total losses and depreciation	225, 404	166, 023	157, 991	103, 980	67, 413	62, 04
Net profits	241, 170	195, 294	154, 317	131, 803	86, 853	63, 49
Cash dividends declared 1	103, 374	100, 333	63, 517	61, 053	39, 857	39, 28
Total deposits at end of period	42, 885, 326	41, 490, 046	27, 555, 856	26, 715, 556	15, 329, 470	14, 774, 49
Capital funds at end of period2	5, 275, 179 r31, 980	5, 338, 795 32, 589	3, 164, 624 *24, 318	3, 205, 577 24, 752	2, 110, 555 7, 662	2, 133, 21 7, 83
Number of employees (full and part time) at end of period	149, 422	32, 589 155, 466	93, 565	24, 752 97, 431	55, 857	58, 03
Number of banks at end of period	6, 376	6, 357	5, 325	5, 293	1,051	1, 06

r Revised.

Includes interest on capital notes and debentures.

By "capital funds" is meant the aggregate book value of capital stock, capital notes and debentures, surplus, undivided profits, reserves for contingencies, reserves for stock dividends on common stock, and retirement fund for preferred stock and/or capital notes and debentures.

Note: Corresponding figures for the first six months of 1936 are shown on page 536 of the June 1937 BULLETIN. For annual figures for all member banks, see Annual Report for 1936 (table 60).

#### ALL BANKS IN THE UNITED STATES

### ALL BANKS '—PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30 AND MARCH 31, 1937, AND JUNE 30, 1936, BY DISTRICTS

[Amounts in millions of dollars. Figures for nonmember banks are for dates indicated or nearest thereto for which figures are available]

			1	oans ar	id inves	tments				Depos	its, exclı	usive of	N	umber	of
Federal Reserve District		Total			Loans		In	vestme	nts	interl	oank de	posits		banks	
	June 1937	Mar. 1937	June 1936	June 1937	Mar. 1937	June 1936	June 1937	Mar. 1937	June 1936	June 1937	Mar. 1937	June 1936	June 1937	Mar. 1937	June 1936
ALL BANKS															
Boston. New York Philadelphia Cleveland. Richmond Atlanta. Chicago. St. Louis Minneapolis. Kansas City. Dallas. San Francisco.	3, 620 1, 944 1, 291 5, 408 1, 514	5, 676 18, 921 3, 456 3, 578 1, 931 1, 291 5, 195 1, 497 1, 083 1, 356 948 4, 205	5, 625 19, 227 3, 402 3, 415 1, 812 1, 202 4, 995 1, 427 1, 030 1, 310 893 4, 121	2, 821 9, 225 1, 286 1, 410 869 639 1, 922 701 432 626 480 2, 103	2, 793 8, 881 1, 267 1, 374 840 611 1, 849 672 415 600 2, 025	2, 773 8, 464 1, 277 1, 316 772 536 1, 648 614 398 563 430 1, 890	3, 006 9, 667 2, 204 2, 210 1, 075 651 3, 486 813 670 759 483 2, 157	2, 883 10, 040 2, 189 2, 204 1, 091 681 3, 346 825 668 757 484 2, 181	2, 852 10, 763 2, 124 2, 099 1, 040 666 3, 347 814 633 747 463 2, 231	5, 933 19, 011 3, 705 3, 902 2, 188 1, 497 6, 348 1, 722 1, 265 1, 762 1, 230 4, 723	5, 876 18, 942 3, 678 3, 860 2, 198 1, 535 5, 888 1, 756 1, 238 1, 740 1, 211 4, 656	5, 823 18, 532 3, 511 3, 703 2, 097 1, 403 6, 043 1, 635 1, 214 1, 713 1, 148 4, 514	887 1, 250 946 1, 265 1, 092 1, 048 2, 551 1, 597 1, 363 1, 913 987 628	888 1, 241 948 1, 265 1, 060 1, 089 2, 556 1, 599 1, 368 1, 921 991 643	891 1, 257 944 1, 276 1, 070 1, 084 2, 564 1, 629 1, 399 1, 952 1, 006 680
Total	49, 696	49, 138	48, 458	22, 514	21, 790	20, 679	27, 182	27, 348	27, 778	53, 287	52, 577	51, 335	15, 527	15, 569	15, 752
MEMBER BANKS					ļ										
Boston. New York. Philadelphia Cleveland. Richmond. Atlanta. Chicago. St. Louis. Minneapolis. Kansas City. Dallas. San Francisco.	11, 573 2, 386 2, 820 1, 206 1, 903 4, 265 1, 057	2,020 11,642 2,366 2,796 1.232 1,024 4,109 1,091 762 1,100 816 3,566	2,026 12,081 2,359 2,675 1,156 9957 3,947 998 732 1,061 769 3,500	1, 077 5, 381 959 1, 068 538 475 1, 404 457 295 458 396 1, 776	1, 031 5, 045 941 1, 040 533 469 1, 361 457 287 444 385 1, 706	986 4,600 947 989 475 396 1,148 387 271 406 354 1,582	1, 029 6, 192 1, 427 1, 752 668 528 2, 861 600 475 649 431 1, 842	989 6, 597 1, 424 1, 756 699 555 2, 748 634 476 656 431 1, 860	1,039 7,481 1,412 1,686 680 561 2,798 611 461 656 415 1,918	2, 198 11, 695 2, 562 3, 046 1, 399 1, 132 4, 938 1, 133 891 1, 302 1, 051 4, 093	2, 187 11, 651 2, 522 3, 005 1, 415 1, 155 4, 499 1, 123 868 1, 267 1, 032 4, 020	2, 163 11, 363 2, 409 2, 903 1, 345 1, 084 4, 760 1, 063 869 1, 261 982 3, 897	360 787 657 623 405 326 757 391 473 725 549 304	360 789 658 623 405 327 752 388 476 727 548 314	362 792 658 628 404 330 717 389 495 729 552 344
Total.	32, 739	32, 525	32, 259	14, 285	13, 699	12, 542	18, 454	18, 826	19, 717	35, 440	34, 746	34, 098	6, 357	6, 367	6, 400
NONMEMBER BANKS															
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	800 738 287 1, 143	3, 655 7, 279 1, 090 782 699 268 1, 087 406 321 256 132 639	3, 599 7, 146 1, 042 740 656 245 1, 048 430 299 249 124 621	1,744 3,844 327 342 331 164 518 244 138 168 83 326	1, 762 3, 836 325 334 306 142 488 215 129 156 79 319	1, 786 3, 864 330 327 296 140 499 227 127 158 75 308	1, 976 3, 475 777 459 407 123 625 213 196 110 52 316	1, 894 3, 443 765 448 392 126 598 191 192 100 53 320	1, 813 3, 282 713 413 360 105 549 203 172 91 48 313	3, 735 7, 316 1, 143 856 789 365 1, 410 589 374 460 179 631	854 783 380 1,388 633 370 473 178 636	3, 660 7, 170 1, 101 800 752 320 1, 283 572 346 452 166 617	527 463 289 642 687 722 1,794 1,206 890 1,188 438 324	528 452 290 642 655 762 1, 804 1, 211 892 1, 194 443 329	529 465 286 648 666 754 1,847 1,240 904 1,223 454 336
Total	16, 958	16, 613	16, 199	8, 229	8, 091	8, 137	8. 728	8, 522	8, 061	17, 848	17, 832	17, 238	9, 170	9, 202	9, 352

<sup>1</sup> Comprises all licensed national banks in the continental United States and all licensed nonnational banks described in footnote 1, on page 1081.

#### ALL BANKS IN THE UNITED STATES—Continued

# ALL BANKS —PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30 AND MARCH 31, 1937, AND JUNE 30, 1936, BY STATES

[Amounts in thousands of dollars]

State		Loans			Investmen	ts	Deposits	, exclusive bank depo		Nı	umber banl	
State	June 1937	March 1937	June 1936	June 1937	March 1937	June 1936	June 1937	March 1937	June 1936	June 1937	Mar. 1937	June 1936
New England: Maine	111, 133	107, 358	112, 162	209, 887	000 054	101 500	907.050	907 079	010 000	100	100	
New Hampshire	99, 450	100, 602	99, 527	173, 603	209, 254 169, 462	191, 580 167, 722	327, 958 268, 625	327, 253 265, 087	313, 232 264, 954	103 109	103 110	10 11
vermont	87,776	85, 969	83, 521	78, 964	80, 508	80,601	169, 180	169, 052	169, 793	91	91	9
Massachusetts	1, 876, 653	1, 857, 938	1, 837, 907	1,832,867	1,726,818	1, 738, 407	3, 753, 103	3, 711, 528	3,710,807	395	395	39
Rhode Island Connecticut	181, 677 602, 131	179, 594 597, 203	177, 521 596, 446	284, 461 563, 423	279, 642 552, 481	268, 949 528, 422	460, 866 1, 248, 702	461, 293 1, 234, 639	447, 623 1, 195, 682	35 196	35 197	19
Iiddle Atlantic:	002, 131	351, 200	330, 440	303, 423	992, 401	520, 422	1, 248, 702	1, 234, 039	1, 195, 082	190	197	13
New York	8, 468, 902	8, 138, 243	7, 726, 081	8, 691, 770	9, 070, 156	9, 837, 522	17, 061, 478	16, 997, 728	16, 659, 253	910	897	9:
Mary Jorgov	742, 425	729, 812	733, 435	996, 163	1,000,199	951, 114	1, 992, 053	1, 993, 053	1, 921, 796	416	419	4:
Pennsylvania Cast North Central:	1, 548, 378	1, 511, 574	1, 528, 120	3, 025, 916	3,003,623	2, 961, 858	4, 691, 154	4, 647, 835	4, 508, 199	1, 122	1, 125	1, 1
Ohio	841 731	826, 324	761, 666	1,037,551	1,035,989	941, 473	2, 170, 184	2, 144, 109	2,002,348	713	713	71
Indiana Illinois Michigan	257, 954	244, 167	228, 719	400, 382	383, 554	350, 634	787, 971	758, 801	706, 551	530	536	54
Illinois	1,000,169	958, 766	805, 325	1,896,015	1, 805, 915	1, 927, 632	3, 331, 207	2, 925, 140	3 275 377	882	882	88
Michigan	354, 262	345, 172	339, 809	744, 001	711, 093	623, 919		1, 309, 087	1, 252, 237 752, 528	470	471	4
Wisconsin	249, 702	240, 077	230, 726	467, 454	457, 521	450, 784	816, 658	802, 649	752, 528	605	607	61
Minnesota	295, 059	286, 113	263, 211	446, 270	443, 575	428, 693	826, 048	800, 573	788, 949	688	688	69
Iowa		229, 293	205, 106	242, 734	244, 194	229, 121	565, 604	583, 955	525, 393	660	657	66
Missouri	433, 953	416, 557	371, 486	580 634	591, 390	611, 983	1, 186, 592	1, 217, 917	1, 165, 157	668	673	69
North Dakota	24, 655	23, 263	25, 858	33, 715	32, 941	31,036	67, 276	67, 132	68, 648	191	192	2
South Dakota Nebraska	33, 499 107, 130	31, 385 105, 013	32, 427 98, 975	34,544	36, 734	33, 379 126, 708	83, 295	84, 329 258, 721	84, 495 267, 909	181 432	184 435	19
Kansas	138, 932	128, 471	129, 837	119, 539 140, 107	120, 449 138, 164	135, 170	258, 429 363, 818	356, 295	359, 019	701	705	75
South Atlantic:	100, 002	120, 111	120,001	110, 101	100, 101	100, 110	000, 010	000, 200	000,010		100	ì ' <b>'</b>
Delaware	78, 773	78, 973	72, 119	103, 143	102, 482	91, 474	187, 481	176, 428	163, 246	48	48	٩
Maryland	210, 106	207, 317	195, 120	470, 447	480, 852	484, 212	733, 228	721, 230	724, 427	199	199	20
District of Columbia Virginia	102, 924 262, 392	97, 915 259, 198	91, 064 244, 391	142, 309 188, 370	147, 771 177, 710	125, 462 171, 991	286, 559 502, 961	316, 371 494, 836	280, 577 469, 592	22 323	22 323	3
West Virginia	124, 560	119, 245		98, 457	98, 348	92, 039	276, 791	269, 588	261, 167	186	187	1
North Carolina	148, 037	136, 268	113, 494	146, 747	155, 667	143, 381	317, 922	311, 676	296, 258	239	209	2
South Carolina	48, 684	46, 750	37, 451	52, 699 93, 913	53, 453	43, 752	134, 935	147, 097	125, 016	151	149	1
Georgia	202, 975	185, 503 76, 940	159,097	93, 913	113, 174	134, 788	325, 909	340, 603	329, 494	285 162	325 162	3
Florida Cast South Central:	75, 549	70, 940	60, 080	167, 482	166, 949	148, 070	300, 508	322, 559	262, 446	102	102	1
Kentucky	212, 522	206, 672	196, 207	161,040	163, 359	165, 654	396, 776	411,670	382, 182	437	434	4
Tennessee.	192, 567	191, 902	167, 762	155, 158	156, 193		402, 810	391, 610	373, 364	312	312	3
Alabama Mississippi	105, 325	95, 646	89, 540	102, 900	108, 975	98, 680		249, 780	223, 425	217	218	$\frac{2}{2}$
West South Central:	59, 596	56, 525	56, 488	77,318	<b>78, 53</b> 5	65, 313	172, 788	187, 048	154, 688	207	207	2
Arkansas	53, 133	47, 200	48, 274	61,801	62, 597	53, 402	145, 969	152, 846	134, 435	223	222	2
Louisiana	121, 553	123, 241	107, 789	173, 308	171, 397	163, 570	344, 760	343, 465	322,022	146	146	1
Oklahoma	130, 935	124, 471	119, 099	150, 540	157, 769	149, 911	375, 808	358, 928		401	401	4
Texas	431, 067	418, 576	387, 246	442, 260	445, 366	431,092	1, 102, 068	1,080,877	1, 031, 633	874	878	8
Montana	30, 957	28, 822	30, 371	61,986	62.146	55, 199	124, 171	123, 945	119, 911	117	117	1
Idaho	26, 697	24, 255	21, 984	43,648	62, 146 41, 190	38, 494	93, 191	94, 038	81, 379	53	53	1
Wyoming Colorado New Mexico	23, 828	21, 216	21, 512	18, 975	18, 519	16,841	54, 651	54,748	53, 211	58	58	١.
Volorado	81, 421 17, 165	79, 942 15, 601	67, 490 13, 977	128, 327 20, 222	126, 657 19, 017	119, 849 17, 819	277, 196 52, 916	278, 454 51, 011	260, 595 46, 139	149 41	149 41	1
Arizona	24, 774	23, 443	20, 287	32, 490	26, 804		32, 910	80, 777		13	13	
Utah	53, 813	50, 915	46, 596	58, 939	53, 523	53, 752	126, 916	124, 168	117, 504	59	59	
Nevada	7,616	6, 669	5, 945	15, 110		15, 616		30, 180		10	10	
Pacific:	194, 459	176 540	107 100	010.00*	017.004	100 000	100 70-	457 400	400 000	170	100	1
Washington Oregon	82, 659	176, 573 77, 149		210, 221 141, 274	215, 864 141, 371	199, 676 139, 737	468, 781 269, 865	457, 402 266, 165	423, 393 246, 069		185 83	1
California	1, 718, 228	1, 670, 652	1, 570, 316	1, 662, 985	1, 694, 238	1, 765, 667			3, 566, 405		244	2
			l		<del></del>	l						
Total												

<sup>1</sup> Comprises all licensed national banks in the continental United States and all licensed nonnational banks described in footnote 1 on page 1081.

#### ALL BANKS IN THE UNITED STATES—Continued

## NATIONAL MEMBER BANKS—PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30 AND MARCH 31, 1937, AND JUNE 30, 1936, BY STATES—Continued

[Amounts in thousands of dollars]

g, t		Loans			Investmen	ts		, exclusive bank depos		Nu	mber o banks	
State	June 1937	March 1937	June 1936	June 1937	March 1937	June 1936	June 1937	March 1937	June 1936	June 1937	Mar. 1937	June 1936
New England: Maine	39, 265	36, 990	37, 661	69, 814	68, 801	66, 834	118, 047	118, 383	111, 206	40	40	40
New Hampshire	30, 109	28, 822	27, 747	29, 974	33, 242	31, 502	62, 130	61, 964	61, 831	52	59	52
Vermont	23, 652	21,637	21, 338	26, 245	27, 257	27, 184	51, 394	50, 344	49, 754	42 128	52 42	43
Massachusetts	587, 402	552, 445	525, 520	519, 939	481, 231	514, 456		1, 117, 452	1, 110, 984	128	128	128
Rhode Island	46, 839	46, 279	38, 999	39, 539	40, 275	41, 139	79, 733	78, 657	72, 302	12	12	12
Connecticut Middle Atlantic:	116, 169	113, 470	107, 047	111, 538	106, 827	117, 515	264, 846	258, 836	248, 246	54	54	54
New York	1, 876, 189	1, 745, 733	1, 599, 893	2, 454, 888	2, 641, 636	2, 872, 653	4, 315, 757	4, 294, 789	4, 145, 633	450	451	458
New Jersey	240, 283	233, 237	225, 030	402, 454	398, 927	386, 233	758, 197	745, 536	716, 287	232	233	234
New Jersey Pennsylvania East North Central:	797, 275	779, 660	780, 796	1, 480, 458	1, 479, 489	1, 467, 781	2, 333, 579	2, 284, 739	2, 191, 940	702	703	710
East North Central:	010.054	000 100	979.000	401 010	400.000	455 100	000 051			040		240
Ohio Indiana	313, 376 109, 427	306, 166 104, 081	273, 089 88, 129	491, 310 223, 716	493, 269 219, 547	455, 198 204, 061	926, 354 390, 879	918, 784 372, 380	847, 939 348, 305	248 126	248 124	248 125
Illinois.	726, 343	697, 613	585, 436	1, 318, 768	1, 238, 411	1, 317, 481	2, 297, 096	1, 960, 959		310	309	301
Michigan	153, 852	155, 012	146, 451	412, 533	393, 127	335, 640	698, 613	673, 205	679, 508	83	83	83
Wisconsin	106, 591	105, 502	98, 418	259, 891	256, 690	264, 144	418, 015	417, 497	398, 628	105	105	106
West North Central:	202, 846	100 000	101 000	200 400	900 004	907 405	F04 000	***	FF1 00F	100		200
Minnesota Iowa	73, 397	199, 822 73, 290	181, 389 65, 153	302, 639 100, 446	300, 884 105, 099	301, 485 104, 579	564, 982 189, 727	540, 872 194, 435	551, 625 185, 790	196 113	197 113	203 115
Missouri		181, 211	144, 840	242, 760	268, 673	276, 529	426, 618	432, 373	415, 547	86	86	
Morth Dakota	14 634	13, 884	15, 209	24,563	25, 515	24, 353	45, 730	46, 910	48, 198	57	57	64
South Dakota	18, 493	17, 650	16, 802	22, 744	24, 847	22, 375	49, 967	50, 722	49, 196	47	48	51
South Dakota Nebraska Kansas	73, 551	73, 490	67, 851	97, 954	98, 322	106, 104	187, 932	185, 653	195, 179	136	136	
South Atlantic:	62, 811	59, 066	58, 371	88, 482	86, 393	85, 063	193, 711	189, 950	193, 423	186	188	190
Delaware	7, 684	7, 646	7, 777	10, 818	10, 530	9, 529	18, 323	18, 512	16, 870	16	16	16
Maryland District of Columbia	61,781	60,070	52, 995	163, 590	186, 124	203, 536	248, 937	249, 936	259, 564	63	63.	63
District of Columbia	47, 508	44, 569	41, 560	85, 984	88, 832	74, 650	154, 261	172, 196	152, 549	9	9	
Virginia	139, 638 62, 239	138, 501	131, 124	128, 232	117, 644	116, 654	306, 264	301, 074	288, 965	132	132	132 79
West Virginia North Carolina	39, 544	58, 719 38, 945	57, 892 32, 274	52, 970 31, 503	52, 877 31, 039	51, 483 30, 036	143, 040 88, 506	139, 299 87, 690	135, 476 82, 204	79 43	79 43	43
South Carolina	26, 782	26, 102	20, 813	28, 729	30, 139	22, 461	71, 033	76, 060	63, 363	20	20	20
Georgia	127, 705	122, 783	98, 022	65, 865	81, 332	102, 330	213, 043	218, 822	219, 584	55	56	57
Florida	53, 541	55, 513	43, 069	135, 590	135, 705	120, 314	223, 329	241,572	196, 460	53	53	52
East South Central: Kentucky	98, 989	96, 266	87, 554	81, 825	86, 699	91, 582	193, 075	201, 246	185, 360	100	100	100
Tonnessee	132, 644	131, 979	111, 787	123, 205	124, 240	124, 445	280, 794	269, 594	265, 982	72	72	72
TennesseeAlabama	70, 036	69, 879	61, 684	75, 596	79, 487	70, 970	169, 321	173, 463	160, 251	72 68	69	69
Mississippi	19, 245	18, 436	18, 999	27, 616	28, 855	25, 232	59, 830	63, 569	53, 940	25	25	25
West Couth Control	00.045	97 501	00 203	40 500	40.000	95 900	00 545	04.40**	. 70 100	-	50	50
Arkansas Louisiana Oklahoma Texas	28, 247 77, 038	27, 591 80, 848	26, 331 65, 745	40, 596 120, 517	40, 830 120, 349	35, 362 120, 839	83, 767 219, 412	84, 407 215, 818	78, 125 210, 556	50 30	30 30	30
Oklahoma	111, 646	106, 987	102, 145	135, 798	142, 216	135, 971	321, 932	309, 605	301, 198	214	214	214
Texas	357, 583	348, 853	316, 381	394, 721	396, 780	377, 611	940, 210	922, 788	866, 665	457	457	456
Mountain:	1	** o^*		00 100	0= 000	00.050			00 101	ا. ر	ابر	
Montana	13, 451 11, 912	13, 297 10, 650	14, 175 9, 107	38, 196 20, 917	37, 939 22, 318	33, 252 17, 851	70, 778 42, 540	71,155 $42,971$	69, 124 35, 114	44	44	46 22
IdahoWyoming	15, 351	13, 490	13, 512	15, 050	22, 318) 14, 730	17, 851	42, 540 38, 739	38, 615	37, 162	20 26 78	20 26 77 22 6	26
Colorado	61,323	60, 446	50, 787	109, 499	108, 413	103, 147	223, 768	223, 827	213, 124	78	77	79
Colorado New Mexico	12, 984	11, 726	10, 365	16, 779	15, 680	14, 732	41, 321	40,049	35, 878	22 6	22	79 22 7
Arizona	16, 852	16, 190	13, 748	22, 493	17, 753	16, 763	53, 468	53, 646	45, 806	6		1 .7
Utah Nevada	21, 244 6, 213	20, 304 5, 278	18, 495 4, 761	29, 501 13, 089	24, 992 12, 161	24, 193 13, 665	57, 034 26, 802	54, 679 25, 266	51, 403 23, 054	13 5	13 5	13 6
Pacific:		0, 210	3, 101	13, 008	12, 101	10,000	20, 802	20, 200	20,004	"	υ	ľ
Washington	122, 792	108, 083	101, 581	144, 641	150, 701	140, 609	308, 878	297, 657	278, 736	54	55	
Washington Oregon California	66, 926	62, 783	52, 165	123, 148	122, 469	122, 182	229, 983	226, 852	208, 678	29	32	41
California	1, 195, 098	1, 158, 556	1, 078, 479	1, 139, 871	1, 153, 300	1, 223, 916	2, 605, 987	2, 540, 492	2, 513, 721	105	108	122
	8, 796, 477	8, 459, 550					22, 925, 823			5, 293	5, 305	5, 368

#### ALL BANKS IN THE UNITED STATES—Continued

### STATE BANKS '-PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30 AND MARCH 31, 1937, AND JUNE 30, 1936, BY STATES-Continued

[Amounts in thousands of dollars]

State		Loans			Investmen	ts	Deposits b:	, exclusive ank deposi	ts		umber banks	oi
	June 1937 <sup>2</sup>	March 1937 2	June 1936 <sup>2</sup>	June 1937 <sup>2</sup>	March 1937 <sup>2</sup>	June 1936 <sup>2</sup>	June 1937 <sup>2</sup>	March 1937 2	June 1936 <sup>2</sup>	June 1937 <sup>2</sup>	Mar. 1937 <sup>2</sup>	June 1936
New England:	71, 868	70 920	74 501	140 079	140, 453	124, 746	209, 911	900 070	909 092	63	25	
Maine New Hampshire	69, 341	70, 368 71, 780	74, 501 71, 780	140, 073 143, 629	136, 220	136, 220	206, 495	208, 870 203, 123	202, 026 203, 123	57	63 58	63 58
Vormont	64 1941	64, 332	62, 183	52, 719	53, 251	53, 417	117, 786	118, 708	120, 039	49	49	49
Massachusetts.	1, 289, 251	1. 305, 493	1, 312, 387	1, 312, 928	1, 245, 587	53, 417 1, 223, 951	2, 634, 962	2, 594, 076	2, 599, 823	267	267	268
Rhode Island	134, 838)	133, 315	138, 522	244, 922	239, 367	227, 810	381, 133	382, 636	375, 321	23	23	23
Connecticut	485, 962	483, 733	489, 399	451, 885	445, 654	410, 907	983, 856	975, 803	947, 436	142	143	144
Middle Atlantic: New York New Jersey Pennsylvania East North Central:	6, 592, 713	6, 392, 510	6, 126, 188	6, 236, 882	6, 428, 520	6 064 960	12, 745, 721	12 702 030	19 519 690	460	446	453
New Jersey	502, 142	496, 575	508, 405	593, 709	601, 272	564, 881	1. 233, 856	1, 247, 517	1, 205, 509	184	186	187
Pennsylvania	751, 103	731, 914	747, 324	1, 545, 458	1, 524, 134	1, 494, 077	1, 233, 856 2, 357, 575	2, 363, 096	2, 316, 259	420		419
East North Central:		· ·										
Univ.	020, 000	520, 158	488, 577	546, 241	542,720	486, 275		1, 225, 325	1, 154, 409	465	465	468
IndianaIllinois	148, 527 273, 826	140, 086 261, 153	140, 590 219, 889	176, 666 577, 247	164, 007 567, 504	146, 573	397, 092 1, 034, 111	386, 421 964, 181	358, 246 960, 276	404	412	417
Michigan.	200, 410	190, 160	193, 358	331, 468	317, 966	610, 151 288, 279	656, 846	635, 882	960, 276 572, 729	572 387	573 388	579 391
Wisconsin	143, 111	134, 575	132, 308	207, 563	200, 831	186, 640	398, 643	385, 152	353, 900	500	502	504
West North Central:	110, 111		102, 000	201,000	200,001	100, 010	000, 010	000, 102	000, 200		002	004
Minnesota	92, 213	86, 291	81, 822	143, 631	142, 691	127, 208	261, 066	259, 701	237, 324	492	491	488
Iowa	162, 717	156, 003	139, 953	142, 288	139, 095	124, 542	375, 877	3 389, 520	339, 603	547	544	545
Missouri	255, 976	235, 346	226, 646	337, 874	322, 717	335, 454	3 759, 974	3 785, 544	3 749, 610	582	587	605
North Dakota	10, 021 15, 006	9, <b>37</b> 9 13, 735	10, 649 15, 625	9, 152 11, 800	7, 426 11, 887	6, 683 11, 004	21, 546 33, 328	20, 222 33, 607	20, 450 35, 299	134: 134	135 136	140
Nebraska	33 570	31, 523	31, 124	21, 585	$\frac{11,007}{22,127}$	20,604	70, 497	73,068	72, 730	296	299	144 299
Kansas	33, 579 76, 121	69, 405	71, 466	51, 625	51, 771	50, 107	\$ 170, 107	3 166, 345	3 165, 596	515	517	531
South Atlantie:	i (	50, 200	12, 200	02, 020	01,111	00, 201	210, 201	200,010	200,000	020	021	551
Delaware Maryland District of Columbia	71,089	71, 327	64, 342	92, 325	91,952	81, 945	169, 158	157, 916	146, 376	32	32	32
Maryland	148, 325	147, 247	142, 125	306, 857	294, 728	280,676	484, 291	471, 294	464, 863	136	136	139
District of Columbia	55, 416	53, 346	49, 504	56, 325	58, 939	50, 812	132, 298	144, 175	128,028	13	13 191	13
Virginia West Virginia	122,754 $62,321$	120, 697 60, 526	113, 267 59, 817	60, 138 45, 487	60,066 45,471	55, 337 40, 556	196, 697 133, 751	193, 762 130, 289	180, 627 125, 691	191 107	108	195 106
North Carolina	108, 493	97, 323	81, 220	115, 244	124, 628	113, 345	229, 416	223, 986	214, 054	196	166	170
North Carolina South Carolina	21, 902	20, 648	16, 638	23, 970	23, 314	21, 291	63, 902	3 71, 037	3 61, 653	131	129	130
Georgia	75, 270	62,720	61,075	28,048	31, 842	32, 458	112,866	121, 781	109, 910	230	269	265
Florida East South Central:	22, 008	21, 427	17,011	31, 892	31, 244	27, 756	77, 179	80, 987	65, 986	109	109	104
East South Central:	110 500	110 400	100 050	70.015	#a aaa	E4 0E6	000 501	010 404	100 000	337	334	
Kentucky Tennessee	113, 533 59, 923	110, 406 59, 923	108, 653 55, 975	79, 215 31, 953	76, 660 31, 953	74,072	203, 701 122, 016	210, 424 122, 016	196, 822 107, 382	240	240	343 246
Alabama	35, 289	25,767	55, 975 27, 856	27, 304	29, 488	27, 272 27, 710	72, 405	76, 317	63, 174	149	149	
Alabama_ Mississippi	40, 351	38, 089	37, 489	49, 702	49, 680	40, 081	112, 958	123, 479		182	182	182
West South Central:	' '				1				1			
Arkansas Louisiana Oklahoma Texas	24,886	19,609	21, 943	21, 205	21, 767	18,040	62, 202	68, 439	56, 310	173	172	174
Louisiana.	44, 515	42, 393	42,044	52, 791	51,048	42,731	125, 348	127, 647		116	116	
Toyog	19, 289 73, 484	17, 484 69, 723	16, 954 70, 865	14,742 47,539	15, 553 48, 586	13, 940 53, 481	53, 876 161, 858	49, 323 158, 089		187 417	187 421	190 434
Mountain:	10, 101	09, 123	70,300	47,009	40, 500	00,401	101,000	100,000	104, 900	417	421	409
Montana	17, 506	15, 525	16, 196	23, 790	24, 207	21,947	53, 393	52, 790	50, 787	73	73	75
MontanaIdaho	14, 785	13,605	12,877	22, 731	18,872	20, 643	3 50, 651	3 51,067	<sup>3</sup> 46, 265	33	33	1 34
Wvoming	8.477	7,726	8,000	3, 925	3,789	3,328	15, 912	16, 133		32	32	33
Colorado New Mexico	20,098	19,496	16, 703	18, 828	18, 244	16,702	53, 428	54, 627	47, 471	71 19	72	75
Arizona	4, 181 7, 922	3, 875 7, 253	3, 612 6, 539	3, 443 9, 997	3, 337 9, 051	3, 087 7, 768		10, 962 3 27, 131	10, 261 3 22, 985	19	19	19
Utah	32 569	30, 611	28, 101	29, 438		29, 559		69, 489		46	46	
Nevada	1,403	1, 391	1, 184	2,021	2, 164	1, 951				5	5	
Pacific:	1	1	· '	1	1				1	1	1	1
Washington	71, 667	68, 490		65, 580		59,067	159, 903	159, 745		125	130	
Washington Oregon California	15, 733	14, 366	12, 575	18, 126	18, 902	17, 555	39, 882	39, 313	37, 391	51		
Санона	523, 130	512, 096	491, 837	523, 114	540, 938	541, 751	1,006,330	1,083,039	1, 052, 684	133	136	14.
				1	15, 125, 317					1	1	

Comprises all licensed state commercial banks, trust companies, mutual and stock savings banks, and such private banks and industrial banks as are included in abstracts issued by State banking departments. Beginning with June 30, 1937, (1) the figures exclude private banks in Georgia, which no longer report to the State banking department (43 such banks reported deposits of \$2,491,000 and loans and investments of \$1,087,000 on December 31, 1936); and (2) the figures include Morris Plan and industrial banks in New York and North Carolina, of which there were 45 on this date with deposits of \$50,287,000 and total loans and investments of \$61,165,000. The figures already include such banks in other States as are covered by State banking department reports.

2 All figures in the June 1937 columns are as of June 30, except savings banks in New York and all State banks in Tennessee, which are as of December 31, 1936, and March 31, 1937, respectively. For call dates of figures included in the March 1937 and June 1936 columns, see footnotes on pages 646 and 437, respectively, of the July and May 1937 BULLETINS.

3 Includes interbank deposits.

4 Includes cash depositories.

#### ALL BANKS IN THE UNITED STATES-Continued

### PRIVATE BANKS—PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30 AND MARCH 31, 1937, AND JUNE 30, 1936, BY STATES

[Figures in this table are also included in the table on page 1081 covering "State Banks." Amounts in thousands of dollars]

21.4		Loans			Investmen	ts	Deposits be		Number of banks			
State	June 1937 1	March 1937 <sup>1</sup>	June 1936 <sup>1</sup>	June 1937 1	March 1937 <sup>1</sup>	June 1936 <sup>1</sup>	June 1937 1	March 1937 1	June 1936 <sup>1</sup>	June 1937 1	Mar. 1937 1	June 1936 1
Connecticut:    District No. 1.    District No. 2.  Georgia Indiana:    District No. 7.    District No. 8.  Lowa. Kansas. New Jersey Dist. No. 2. New York Ohio. Pennsylvania:    District No. 3.    District No. 3.    District No. 4.  South Carolina	(2) 1, 788	311 132 800 1, 830 254 161; 3 16; 93, 856 2, 157 9, 785 1, 086	281 143 594 1, 986 261 127 1 15 88, 962 2, 075 11, 364 1, 149 921	(2) 1, 465 97 280 11 436, 242 628 44, 165	213 122 287 1, 380 1,70 260 25 11 407, 263 648 45, 582 1, 103 237	189 99 161 1, 389 226 50 14 385, 708 495 41, 351 849	340 (2) 5, 343 389 550 76	449 364 2, 491 5, 379 532 546 82 6 435, 083 3, 345 67, 175 2, 207 1, 311	420 333 1, 803 5, 060 529 512 98 16 398, 801 3, 202 61, 484 2, 019 1, 142	1 (2) 24 3 2 1 1 1 14 14 15 5	4 2 1 1 14 14	27 4 2 1 2 18 14
Total	108, 256	111, 126	107, 879	484, 625	457, 301	430, 709	559, 530	518, 970	475, 419	85	131	136

<sup>&</sup>lt;sup>1</sup> All figures in the June 1937 columns are as of June 30. For call dates of figures included in the March 1937 and June 1936 columns see footnotes on pages 647 and 438, respectively, of the July and May 1937 BULLETINS.

<sup>2</sup> Private banks in Georgia no longer report to the State banking department.

### MUTUAL SAVINGS BANKS—PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30 AND MARCH 31, 1937, AND JUNE 30, 1936, BY STATES

[Figures in this table are also included in the table on page 1081 covering "State Banks." Amounts in thousands of dollars.]

		Loans		I	nvestment	s		Deposits		Number of banks		
State	June 1937 <sup>1</sup>	March 1937 1	June 1936 1	June 1937 1	March 1937 1	June 1936 1	June 1937 i	March 1937 1	June 1936 1	June 1937 1	Mar. 1937 i	June 1936 1
California	33, 082 274, 966 79, 598	32, 903 276, 308 78, 926	34, 573 282, 985 80, 405	60, 907 266, 291 81, 605	61, 277 262, 133 80, 095			87, 684 555, 513 159, 670	88, 417 539, 855 153, 496	1 59 14	1 59 14	1 59 14
District No. 2. Delaware. Indiana: District No. 7. District No. 8.	8, 063 4, 309	12, 024 8, 085 4, 461 30, 778	12, 079 8, 481 4, 483 34, 162	26, 984 4, 219 2, 789 100, 852	26, 032 3, 494 2, 340 99, 956	23, 359 3, 332 2, 106	35, 492 13, 023 7, 994 127, 225	34, 563 13, 028	32, 323 12, 864	4 1 32	2 4 1	2 4 1
Maine	45, 148 1, 056, 584 10, 068 61, 273	45, 541	48, 812 1, 085, 838 10, 733 63, 824	178, 063 1, 084, 070 54, 024 134, 637	163, 982	90, 847 159, 479 993, 627 50, 459 127, 772	221, 187 2, 163, 834 66, 412	216, 639 2, 128, 242 67, 389	214, 061 2, 120, 742 64, 939	12 193 1 44	32 12 193 1 45	13 193 1
New Jersey: District No. 2. District No. 3. New York Ohio.	133, 842 5, 108 3, 007, 537	136, 581 5, 048 3, 007, 537 39, 113	143, 399 5, 190 3, 053, 227 36, 343	165, 576 8, 131 2, 283, 128 69, 588	168, 511 8, 900 2, 283, 128 71, 785	2, 182, 220	14, 782 5, 246, 086	314, 929 14, 656 5, 246, 086 118, 297	14, 534	22 3 135	3	135
OregonPennsylvania:  District No. 3  District No. 4	892 73, 859 12, 525	752 73, 144 12, 965	75, 988 13, 286	669 426, 743 41, 477	723 410, 139 40, 429	633 390, 826 38, 367	1, 522 520, 104 53, 602	1, 479 521, 345 52, 140	1,099 499,751 50,103	6	6 1	6
Rhode Island Vermont Washington Wisconsin: District No. 7	32, 321 27, 347	51, 340 32, 464 27, 057 2, 067	53, 360 29, 294 26, 148	126, 826 27, 031 32, 462	125, 859 27, 721 32, 444	30, 979 29, 303	64, 734 61, 361	173, 762 65, 733 60, 547	67, 733 57, 705	14 3	14 3	14
District No. 7 District No. 9	5, 001, 968	50	2, 028 48 5, 105, 133	1, 916 46 5, 178, 034	1, 790 57 5, 069, 651	51	4, 332 99 10, 212, 989	4, 255 98 10, 157, 168	91	1	3 1 565	1

<sup>&</sup>lt;sup>1</sup> All figures in the June 1937 columns are as of June 30 except New York, which are as of December 31, 1936. For call dates of figures included in the March 1937 and June 1936 columns, see footnotes at bottom of pages 647 and 438, respectively, of the July and May 1937 Bulletins.

### NUMBER OF BANKS $^1$ OPERATING BRANCHES OR ADDITIONAL OFFICES AND NUMBER OF BRANCHES OR ADDITIONAL OFFICES $^2$ IN OPERATION, DECEMBER 31, 1935 AND 1936

	Numbe	r of bank or add	s <sup>1</sup> maint itional o	aining br ffices <sup>2</sup>	anches			r of bran tional off				n of bran tional of	
		]	Decembe	er 31, 1936	;			Decembe	er 31, 1936	3	Dece	mber 31,	1936
State <sup>3</sup>	Dec. 31, 19357.			State	Non-	Dec. 31, 1935,			State	Non-	In head-	Outsid office	
	total	Total	Na- tional	mem- ber	mem- ber	total	Tota!	Na- tional	mem- ber	mem- ber	office city	Inhead- office county	Outside head- office county
Total, all States.	803	840	188	152	500	3,113	3,228	1,398	98 <u>1</u>	849	1,612	650	966
Alabama	3	3	1		1	22	21		1	14	3	5	13
Arizona Arkansas	5	5 8	2′		$\frac{3}{7}$	21	9	18		8		7	17 4
California		36	10	8	18	794	835	657	137	41	237	78	520
Connecticut		5	3		13	9	10	4	134	6	234	10	320
Delaware		6	,	2	- 4	12	12	1	2	10	Î	. 4	6
District of Columbia		ıĭ	5	2	4	30	30	17	5	ĺ š	30		
Georgia.		9	ı š	3	3	24	23	15	5	3	10	2	11
Idaho		6	4	í	1	26	32	16	14	2		1 2	30
Indiana	30	32	6	1	25	47	52	1 8	12	32	22	29	i
Iowa.	93	104			104	125	139			139	}_ <b>_</b>	106	33
Kentucky	. 14	14	3	2	9	30	28	17	2	9	19	6	3
Louisiana	26	26	6	1	19	51	52	27	1	24	22	27	3
Maine	. 19	20	3	4	13	58	58	4	26	28	4	29	25
Maryland	23	23	2	6	15	76	76	7	43	26	34	20	22
Massachusetts	42	42	18	14	10	110	112	61	36	15	91	20	1
Michigan	36	39	12	11	16	141	146	54	56	36	121	21	4
Minnesota	2	2	2			6	6	6			6		
Mississippi		22	1		21	40	42	1		41		20	22
Nebraska		2	$\frac{2}{2}$			2	2 8	2 8			2	2	5
Nevada New Hampshire	1 1	2	1		1	1 1	8	î		1	1	1 4	2
New Jersey	48	50	15	22	13	114	119	33	61	25	94	23	2
New Mexico		4	10	1 22	4	5	5	"	01	5	7	3	$\frac{2}{2}$
New York		78	27	38	13	606	609	181	381	47	588	13	8
North Carolina		40	2	2	36	89	101	6	7	88	7	28	66
Ohio.	34	34	8	12	14	169	169	33	117	19	130	36	3
Oregon	. 3	4	2		2	42	49	47		2	11	3	35
Pennsylvania	37	38	17	12	9	91	92	38	39	15	84	6	2
Rhode Island	. 11	11	3	2	6	38	38	8	19	11	17	14	7
South Carolina	5	6	1	1	4	21	22	15	1	6	3	2	17
South Dakota	. 5	8	4		1 4	15	19	15		4		5	14
Tennessee	20	19	4		15	48	47	17		30	17	14	16
Utah		4	3	J	1	10	10	9		1	1	1	8
Vermont	. 8	8	2		6	12	12	2		10		9	3
Virginia	37	37	6 5	2	29 2	64	62	14 38	5	43	21	29	12 27
Washington West Virginia		8 2	9	1	2	44	45 2	38	5	2	14	4	27
Wisconsin	67	70	2	4	64	105	108	12	6	90	1 16	74	18
** 1000H3HL	1 01	ll 10	1 2	1 *	1 04	100	108	12	( 0	( 80	10	'4	18

### NUMBER OF MUTUAL SAVINGS AND PRIVATE BANKS OPERATING BRANCHES OR ADDITIONAL OFFICES AND NUMBER OF SUCH OFFICES IN OPERATION, DEC. 31, 1935 AND 1936

	Number of l	oanks main-	N	umber of bra	nches or add	litional office	s
	addition				Decembe	er 31, 1936	
State	Dec. 31,	D + 21	Dec. 31,		In head-	Outside h	ead-office ty
·	1935*	Dec. 31, 1936	1935r, total	Total	office city	In head- office county	Outside head-office county
MUTUAL SAVINGS BANKS							
Total, all States California	79	79	128	128	110	14	4
Connecticut	1	1	1	1	1		
Delaware	1	1	1	1	1		}
Maryland	2		16	16	14	1	<u>-</u>
Massacouseus	25	25	33	33	23	9	1
New Hampshire New Jersey	1	1 2	1 1	1	4		1
New York	37	37	47	47	47		
Pennsylvania	4	4	13	13	13		
Rhode Island Vermont	1	1	2	2	2		
PRIVATE BANKS							
Total, all States			5	5	1	3	
Indiana	1 1	1 1	1	1		1	l
New York	1	î	2	$\frac{1}{2}$		}	
Pennsylvania	2	2	2	} 2		2	1

<sup>&</sup>lt;sup>1</sup> Exclusive of mutual savings, private banks, and Morris Plan and other industrial banks.
<sup>2</sup> Some State laws make a distinction between "branches" and certain other types of "additional offices." The table, however, covers all branches or additional offices within the meaning of Section 5155 U.S.R.S. which defines the term "branch" as "any branch bank, branch office, branch agency, additional office, or any branch place of business... at which deposits are received, or checks paid, or money lent."
<sup>8</sup> No branches were reported in the States omitted. It is understood, however, that in North Dakota, where the law was amended in 1937 to provide for the establishment of "paying and receiving stations," there were some "exchange offices" in operation.

Back figures: See Bulletin for April 1936, page 304.

#### CHANGES IN THE NUMBER OF NATIONAL AND STATE BANKS 1 DURING 1921-1936

national and State banks in operation decreased by 14,238, from 29,206 at the beginning of 1921 to 14,968 at the end of 1936. The termining whether to classify the bank as a number of national banks decreased during primary organization or a reopening. For the the 16-year period from 8,124 to 5,325, or by 2,799, and the number of State banks de-mary organizations include all new banks or-

creased from 21,082 to 9,643, or by 11,439. The net decrease of 14,238 during the period 1921-1936 in the number of operating national and State banks is accounted for principally by the suspension of 14,344 banks, the consolidation, merger, or absorption of 6,852 banks, and the liquidation of 1,141 banks. The decreases were offset in part by the organization of 4.601 new banks during the period, the reopening of 1,905 suspended banks, and the licensing and reopening of 1,233 banks which were not granted licenses by June 30, 1933 and were counted as suspensions in 1933.

Of the 4,601 new banks which were organized 2 during the period, 1,437 were national banks and 3,164 were State banks. The number of national banks discontinued through consolidation, merger or absorption during the period was 2,054 and the number of State banks thus discontinued was 4,798. The 14,344 suspensions in the 16-year period comprised 2,719 national banks and 11,625 State banks. There were conversions of 617 State banks into national banks and 254 conversions of national banks into State banks during the 16-year period.

The tabulations that follow analyze changes in the number of national banks and State banks during 1921-1936 by years and by States. The various classifications of changes in the number of banks are defined in the fol-

lowing paragraphs.

A primary organization represents the chartering of a newly organized bank. A primary organization can usually be distinguished without difficulty from a consolidation, merger, absorption, succession or conissuance of a new charter, but it is frequently difficult to distinguish from a reopening. The the year following.

During the years 1921-1936 the number of extent to which the stockholding interests, assets and deposits of a suspended bank continued intact was the important factor in deyears 1933-1936, however, the figures of priganized to succeed unlicensed national and State banks, because it was not practicable to determine from available information the extent to which the stockholding interests, assets and deposits of the unlicensed banks continued intact in the new bank. If a suspended national bank reopened as a State bank, or vice versa, it was considered a primary organization and not a reopening. A new bank chartered to succeed an operating bank was not counted as a primary organization.

A conversion constitutes the issuance to an active bank of a national charter to supersede a State charter under which it has previously been operating, or of a State charter to supersede a national charter. In other words, a charter in one system is given up and a charter in another system is procured. A conversion from a private bank constitutes the issuance of a national or State charter to an existing private bank. A conversion to a private bank constitutes the surrender by an incorporated national or State bank of its charter and continuance of its business as an

unincorporated enterprise.

Only simple conversions looking towards permanent operation under the newly issued charter and involving no other change in status were included in this category. Some conversions are effected merely as a necessary legal step in a consolidation, merger, or absorption, the new charter being surrendered shortly after the conversion. In such cases a conversion was not regarded as having occurred but rather a consolidation, merger or absorption, with the exception that if the temporary bank's existence ran over the end of version of a going bank, in spite of the fact the calendar year it was considered as a conthat any of these transactions may require the version in the year in which it occurred and as a consolidation, merger or absorption in This was necessary in order to make the status of changes agree, insofar as practicable, with the number of banks shown in year-end abstracts of condition reports.

<sup>&</sup>lt;sup>1</sup> Exclusive of mutual savings and private banks. See also note following Table 3.

<sup>2</sup> These figures exclude new banks organized to succeed operating banks; for the years 1933-1936, however, they include new banks organized to succeed unlicensed national and State banks.

A reopening of a suspended bank (other) than an unlicensed bank) constitutes the resumption of operations by a bank which had previously suspended. The reopening may be accompanied by a change of name and the issuance of a new charter and still be classed as a reopening rather than as a primary organization. For the years 1933-1936, however, all new banks organized to succeed unlicensed national and State banks have been classed as primary organizations rather than as reopenings, because it was not practicable to determine from available information the extent to which the stockholding interests, assets and deposits of the unlicensed bank continued intact in the new bank. A reopening under a single charter of two or more suspended banks was classed as a single reopening. In cases where a national bank reopened as a State bank, or vice versa, the transaction was counted as a primary organization and not as a reopening.

A reopening of an unlicensed bank constitutes the resumption of operations by a bank which had not been granted a license to re-1933) by June 30, 1933. Unlicensed banks which were granted licenses to reopen between March 15 and June 30, 1933, have not been included in the tabulations (either as suspensions or reopenings). All banks not granted licenses to reopen by June 30, 1933, have been included among suspensions, and any of such banks which subsequently were granted licenses to reopen have been considered as reopenings of unlicensed banks.

A suspension constitutes the closing of a bank to the public, either temporarily or permanently, by supervisory authorities or by the bank's board of directors on account of financial difficulties, whether on a so-called moratorium basis or otherwise, unless the closing was under a special holiday declared by civil authorities. If a bank closed under a special holiday declared by civil authorities and remained closed only during such holiday or part thereof, it has not been counted as a suspension. Banks which, without actually closing, obtained agreements from depositors to waive a portion of their deposits or to defer the withdrawal of a portion of their deposits have not been classed as suspensions. Banks which were reopened or taken over by other institutions after suspen-

licenses following the banking holiday in March 1933 which were subsequently placed in liquidation or receivership (including unlicensed banks absorbed or succeeded by other banks), and all other unlicensed banks which had not been granted licenses to reopen by June 30, 1933.

A consolidation, merger or absorption represents the corporate union of two or more going banks into one bank which continues under a single charter, whether new or old. The term is used not in a legal or technical sense but in an economic sense, the essential factor being that the business of two or more going banks becomes concentrated under one charter and one management. Banks absorbed by other banks and converted into branches have been counted as consolidations, mergers or absorptions. This classification also includes cases in which a given bank was absorbed by two or more banks which distributed its business among themselves and cases in which the assets and liabilities of a weak bank were transferred to another bank in order to avoid suspension. The figures shown open following the banking holiday (in March | for this classification represent the number of banks that went out of existence or were converted into branches by reason of consolidations, mergers or absorptions, i. e., the continuing or absorbing banks are not counted.

A voluntary liquidation constitutes the voluntary discontinuance of operations and the surrender of its charter by an active bank. Voluntary liquidations legally incidental to conversions or consolidations, mergers or absorptions have not been counted separately as liquidations but have been included among conversions or among consolidations, mergers or absorptions. If a bank transferred its assets, or the greater portion of them, to another bank under an agreement whereby the latter assumed the liabilities of the former, the change was classified as a consolidation, merger or absorption, not as a liquidation.

Unclassified changes include all cases in which, because of lack of essential data or because of special circumstances involved in the change, it was impossible to classify the change under any of the headings shown in the tables. In order that the increases and decreases might be reconciled with the actual net increase or decrease during the period in the number of banks, minor differences not sion have been included as suspensions. The accounted for were shown as "Unclassified." figures for 1933 include all banks not granted The number of "Unclassified" changes was

larger in 1933 than in any other year as a re- ber of other types of changes and in relation sult of the numerous and, in some cases, in- to the net reduction of more than 14,000 banks volved changes in the status of banks, also during the 16-year period 1921-1936, which because of the temporary disruption of the the tabulations were designed to analyze. All reporting services following the banking hol-iday. The number of "Unclassified" changes State banks and none with respect to national is very small, however, in relation to the number.

Table 1.—Changes in the Number of National and State Banks During 1921-1936

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
Number of active national and state banks at beginning of year or period	29, 206	29, 206	29, 018	28, 820	28, 396	27, 724	27, 223	26, 280	25, 468	24, 703	23, 695	21, 877	19, 1 <b>49</b>	17, 578	14, 352	15, 243	15, 161
Increases: Primary organizations¹ Conversions from private	4, 601	į.	409	458		403	345			235		105	93		511	101	62
hanks Reopenings of suspended banks <sup>1</sup> Reopenings (licensing) of	306 1, 905	l		49 68		22 81	14 160	ļ	15 53	9 69	6 155	2 275	7 279	11 150	7 116	9 40	13
unlicensed banks¹ Unclassified¹	1, 233 165	4	7	5	5	1	5	12		3	<u>2</u>		13	547 97	636	47 9	3
Total increases	8, 210	629	580	580	523	507	524	453	322	316	316	382	392	1, 128	1, 270	206	82
Decreases: Suspensions. Consolidations, mergers.	14, 344	461	343	623	738	579	924	636	479	628	1, 292	2, 213	1, 416	3, 891	44	34	43
and absorptions	6, 852 1, 141		394 35	329 51	373 80	363 59		567 57	534 71	636 57	769 68		433 101	322 89	231 104	160 91	176 56
banks Unclassified <sup>1</sup>	20 91	3	1 5	1	2	5	2	3	1	1 2	4		9	52		3	
Total decreases	22, 448	817	778	1,004	1, 195	1,008	1, 467	1, 265	1,087	1, 324	2, 134	3, 110	1, 963	4, 354	379	288	275
Net increase or decrease Number of active national and	-14, 238	-188	-198	-424	-672	- 501	-943	-812	-765	-1, 008	-1,818	-2, 728	-1, 571	-3, 226	+891	-82	-193
state banks at end of year or period	14, 968	29, 018	28, 820	28, 396	27, 724	27, 223	26, 280	25, 468	24, 703	23, 695	21, 877	19, 149	17, 578	14, 352	15, 243	15, 161	14, 968

 $<sup>^{1}</sup>$  See footnotes appended to the respective captions in tables 2 and 3.

Table 2.—Changes in the Number of National Banks During 1921-1936

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
Number of active national banks at beginning of year or period.	8, 124	8, 124	8, 165	8, 220	8, 179	8, 043	8, 048	7, 905	7, 759	7, 629	7, 403	7, 031	6, 368	6, 011	5, 154	5, 462	5, 386
Increases: Primary organizations¹ Conversions:	1, 437			96		120	108	86	70	72		15	10		330		6
From private banks From state banks Reopening of suspended	19 617	3 65	3 122	2 75	$26^{1}$	$\begin{smallmatrix} & 3\\105\end{smallmatrix}$	1 23	2 33	1 17	27	36	8	7	23	1 32	1 9	1 9
banks² Reopening (licensing) of unlicensed banks³	176 161	9	25	11	17	8	10	8	2	3	4	25	44	4 115	5 45	1	1
Total increases	2, 410	187	224	184	125	236	142	129	90	102	73	48	61	351	413	28	17
Decreases: Suspensions Consolidations, mergers,	2, 719	52	49	90	122	118	123	91	57	64	161	409	276	41, 10 <b>1</b>	1	4	1
and absorptions Voluntary liquidations <sup>5</sup> Conversions:	2, 054 181	74 12	107 8	96 20	96 28	81 14	129 12	160 9	136 7	225 3	259 7	275 8	123 10	84 5	82 18	76 12	51 8
To state banks	254 1	8	5	19	15	18	21	15	20	36	18	19	8	18	4	12	18
Total decreases	5, 209	146	169	225	261	231	285	275	220	328	445	711	418	1, 208	105	104	78
Net increase or decrease	-2, 799	+41	+55	-41	-136	+5	-143	-146	-130	-226	-372	-663	-357	-857	+308	-76	-61
period	5, 325	8, 165	8, 220	8, 179	8, 043	8,048	7, 905	7, 759	7, 629	7, 403	7, 031	6, 368	6, 011	5, 154	5, 462	5, 386	5, 325

<sup>1</sup> Excludes new banks organized to succeed operating banks; for the years 1933-1936 includes new banks organized to succeed unlicensed national and State banks.

2 Except reopenings (licensing) of unlicensed banks following the banking holiday in 1933, included in the next item.

3 Banks not licensed by June 30, 1933, but granted licenses on or before December 31, 1936. Banks licensed between March 15 and June 30, 1933, of which there were 374, are not included in the table (either as suspensions or reopenings).

4 Includes 64 banks suspended January 1-March 4, 2 banks placed in receivership during the banking holiday (March 6 to 15), 9 licensed banks suspended March 16-December 31, and 1,026 unlicensed banks treated as suspensions following the banking holiday. The last figure comprises 865 unlicensed banks which were placed in liquidation or receivership, and 161 unlicensed banks which were not granted licenses to reopen until subsequent to June 30, 1933.

5 Except unlicensed banks placed in "voluntary" liquidation.

Table 3.—Changes in the Number of State Banks During 1921-1936

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
Number of active state banks at beginning of year or period	21, 082	21, 082	20, 853	20, 600	20, 217	19, 681	19, 175	18, 375	17, 709	17, 074	16, 292	14, 846	12, 781	11, 567	9, 198	9, 781	9, 775
Increases: Primary organizations1 Conversions:	3, 164	362	335	362	302	283	237	210	182	163	120	90	83	114	181	84	56
From private banks. From National banks Reopenings of suspended	287 254	57 8	43 5		26 15	19 18	13 21	16 15	14 20	9 36		$\frac{2}{19}$	7 8	11 18	6 4	8 12	3 18
banks <sup>2</sup>	1, 729	84	93	57	91	73	150	119	51	66	151	250	235	146		40	12
of unlicensed banks3 Unclassified 4	1, 072 165	4	7	5	5	<u>î</u>	5	12	2	3	2		13	432 597	591	46 9	3
Total increases	6, 671	515	483	490	439	394	426	372	269	277	297	361	346	818	893	199	92
Decreases: Suspensions Consolidations, mergers,	11, 625	409	294	533	616	461	801	545	422	564	1, 131	1,804	1, 140	6 2, 790	43	30	42
and absorptions Voluntary liquidations7. Conversions:	4, 798 960	231 36	287 27	233 31	277 52	282 45	333 63	407 48	398 64		510 61	523 91	310 91	238 84	149 86	84 79	
To National banks To private banks Unclassified	617 19 91	65	1	75 1	26 2 2	105 2 5	23 4 2	33 2 3	17 2 1	27 1 2	36 1 4	8	7 3 9	23 52		9	9
Total decreases	18, 110	744	736	873	975	900	1, 226	1, 038	904	1, 059	1, 743	2, 426	1, 560	3, 187	310	205	224
Net increase or decrease Number of active State	-11, 439	-229	-253	-383	-536	-506	-800	-666	-635	-782	-1, 446	-2,065	-1, 214	-2, 369	+583	-6	-132
banks at end of year or period	9, 643	20, 853	20, 600	20, 217	19, 681	19, 175	18, 375	17, 709	17, 074	16, 292	14, 846	12, 781	11, 567	9, 198	9, 781	9, 775	9, 643

<sup>1</sup> Excludes new banks organized to succeed operating banks; for the years 1933-1936 includes new banks organized to succeed unlicensed national

Excludes new banks organized to succeed operating banks; for the years 1933-1936 includes new banks organized to succeed unlicensed national and State banks.
 Except reopenings (licensing) of unlicensed banks following the banking holiday in 1933, included in the next item.
 Banks not licensed by June 30, 1933, but granted licenses on or before December 31, 1936. Banks licensed between April 12 and June 30, 1933, of which there were 855, are not included in the table (either as suspensions or reopenings). The number of State nonnember banks licensed between March 15 (the last day of the banking holiday) and April 12 is not available.
 For general statement regarding "unclassified" changes, see paragraph under that heading on page 1085.
 Includes 15 Morris Plan and industrial banks in New York and 29 in North Carolina, some cr all of which were in operation in prior years but could not be included in the figures shown for earlier years because of lack of essential data.
 Includes 324 banks suspended January 1-March 4, 35 banks placed in receivership during the banking holiday (March 6 to 15), 160 licensed banks suspended March 16-December 31, and 2,271 unlicensed banks treated as suspensions following the banking holiday. The last figure comprises 1,187 unlicensed banks which were placed in liquidation or receivership, 1,074 unlicensed banks which were not granted licenses to reopen until subsequent to June 30, 1933, and 10 banks which had neither been placed in liquidation or receivership nor had been licensed to reopen by December 31, 1936.

prises 1,187 unlicensed banks which were placed in liquidation or receivership, 1,074 unlicensed banks which were not granted licenses to reopen until subsequent to June 30, 1933, and 10 banks which had neither been placed in liquidation or receivership nor had been licensed to reopen by December 31, 1936.

7 Except unlicensed banks placed in "voluntary" liquidation.

Note.—The number of State banks in operation as shown in this analysis differs somewhat from the number included in compilations regularly published by the Board under the heading "All banks in the United States" (see table on page 1133 of this Federal Reserve Bulletin). The differences are due principally to the exclusion from this analysis and the inclusion in the "All bank" compilations of the following classes of financial institutions which were included in State abstracts of condition reports and, consequently, in the "All bank" figures compiled therefrom: (a) mutual savings banks, (b) private banks under State supervision or reporting to State banking departments, (c) a few banks operating under restrictions. To some extent also the differences are due to the fact that one or more State banking departments did not make a call for condition reports as of the end of the year, making it necessary to include an abstract as of a prior call date. The available information as to bank changes covering the earlier years made it impossible to effect an exact reconcilement with the State banking abstracts. The "All bank" compilations published by the Board showed 21,326 State banking institutions of all kinds at the end of 1923, the first time such compilations were made by the Board, and 10,347 (revised to include 44 Morris Plan and industrial banks in New York and North Carolina) at the end of 1936, compared with declined from 630 to 565 during the 13-year period 1923-1936, and private banks reporting to State banks shown in this table. The differences of 1,109 and 704, respectively, represent principally mutual savings banks, which declined from 63

Table 4.—Changes in the Number of National Banks During 1921–1936, by  ${\rm States^1}$ 

Increases:   Primary organizations	3 - 3 - 3 - 2 - 60		699 11 11 13 3	33 111	1 77 77	133 -13 84	2 7 5 5	2 2 2 2 2 2 107	11 11 1107	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 4 4 2 1 1 3 3 +1 1 104	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1	1 1 1 1 1 1 2 2 -1	1 1 -1	3 3	10 20 11 23 40 17 1 1	mber of active national banks at beginning f year or period.  reases: Primary organizations. Conversions: From private banks. From State banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks. Total increases.  creases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions: To State banks.
of year or period	3 - 3 - 3 - 2 - 60		1 1 1 3 3 3	33 111	1 77 77	133 -13 84	2 7 5 5	2 2 2 2 2 2 107	11 11 1107	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 4 4 2 1 1 3 3 +1 1 104	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1	1 1 1 1 1 1 2 2 -1	1 1 -1	3 3	10 20 11 23 40 17 1 1	f year or period.  reases: Primary organizations. Conversions: From private banks. From State banks. Reopenings of suspended banks. Reopenings (Jeensing) of unlicensed banks. Total increases.  creases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions: To State banks.
Primary organizations	3 3 3 3 3 3 2 60 60 60 60 60 60 60 60 60 60 60 60 60		1 1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	33 111 	77	13 -13 84	7 5 5	2 2 2 	+1	2 	2 2 1 1 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4	1 1 1 2 2 -1	1 -1	+3	10 22 1 23 40 17 1 1 	Primary organizations. Conversions: From private banks From State banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks Total increases. creases: Suspensions. Consolidations, mergers, and absorptions Voluntary liquidations. Conversions: To State banks.
From private banks. From State banks. Reopenings of suspended banks. Reopenings (jeensing) of unlicensed banks. Total increases.  23	3 - 3 - 3 - 2 60	- 6		111 -8	77	13 -13 84	7 5	2 2 2 107	+1	+2	+1 104	1 +1	4	2 -1	1 -1	+3	23 40 17 1 1 	From private banks From State banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks Total increases creases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions: To State banks.
Total increases	3 - 3 - 3 - 2 60	- 6		111 -8	77	13 -13 84	7 5	2 2 2 107	+1	+2	+1 104	1 +1	4	2 -1	1 -1	+3	23 40 17 1 1 	Total increases.  creases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions: To State banks.
Decreases:   Suspensions.	3 - 3 - 3 - 2 - 60		+3 72	111 -8	77	13 -13 84	7 5	2 2 2 107	+1	+2	+1 104	1 +1	4	2 -1	1 -1	+3	40 17 1 1 	creases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions: To State banks.
Suspensions.   40	2 60		72	111 -8	77	13 -13 84	12 -10 97		107	106	+1 104	1 +1	4	2 1	1 -1	1	17 1 1  59	Suspensions. Consolidations, mergers, and absorptions Voluntary liquidations. Conversions: To State banks.
To private banks.  Total decreases.  59	2 60		72	-8 69	77	-13 84	-10 97		107	106	+1 104	+1	-4	-1	-1	1	59	To State banks
Net increase or decrease.	2 60		72	-8 69	77	-13 84	-10 97		107	106	+1 104	+1	-4	-1	-1	1		to private banks
Number of active national banks at end of year or period.	2 60		72	69	77	84	97		107	106	104		1		-1	1	,	Total decreases
ARIZONA  Number of active national banks at beginning of year or period												103	102		107	108		mber of active national banks at end of year
State banks   1	8 8 1		8	10	11	13	14	15	15	15	17		- 1		i			•
Primary organizations	1										^*	19	20	22	21	21	21	mber of active national banks at beginning f year or period
From State banks. From State banks.  Total increases.  Consolidations, mergers, and absorptions.  To State banks.  To State banks.  Total decreases.  Total decreases.  Total decrease  Number of active national banks at beginning of year or period.  ARKANSAS  Number of active national banks at beginning of year or period.  Reopenings of suspended banks.  1	1				<b>-</b> -	!			1						1		2	Primary organizations
Reopenings of suspended banks	1												}					From private banks
Total increases	1												1			i		Reopenings of suspended banks
Decreases:   Suspensions.	·  ^ -								1							1	5	· · · · · · · · · · · · · · · · · · ·
Consolidations, mergers, and absorptions	-			1	1	1		==						2			6	creases:
To State banks.	2			1		1	1		1		2	1	2				11	Consolidations, mergers, and absorptions. Voluntary liquidations
Net increase or decrease  Number of active national banks at end of year or period								1									1	To State banks
Number of active national banks at end of year or period	2			2	1	2	1	1	1		. 5	2	2	2		1	19	Total decreases
ARKANSAS  Number of active national banks at beginning of year or period	-1	ļ		-2	}	[	-	-1			-	_	1		ł		1 1	mber of active national banks at end of year
Number of active national banks at beginning of year or period	8 7 =	-	8	8	10	11	13	14	15 	15 ——	15	17		20	22	21	7	-
Increases:     Primary organizations.			40							۵,	07		00	0.5	00		0.5	mber of active national banks at beginning
	51		46		51						81					85		ereases:
From private banks	3		3	1		1			1		1	1		1	3		12	Conversions:
	4		4	1	]		2	1			1			4	1			From State banks
Total increases 33 4 5 1 2 1 1 2 6 2 2 7	;  -		7				2				9	1		5			33	
Decreases:		===					==	<del></del>		===								
Suspensions	2 1		<u>2</u>	8	1	8		1 5	1	2	4	i				1	24 2	Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:
To State banks	-  -							1		1				1		1		To State banks
Total decreases	2 1		2	8	,	8	20	7	1	3	8	1		1	2	2	68	Total decreases
Net increase or decrease		-	— <u>—</u> +5	==		-5	-18	-6		ľ			- 1	+4	+2	-	1	t increase or decrease

<sup>1</sup> See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States\—Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	193
CALIFORNIA																	
Number of active national banks at beginning of year or period	308	308	298	277	274	263	267	268	227	210	205	197	181	160	134	130	13
Increases: Primary organizations Conversions:	99	8	11	14	5	15	15	8	7	6	1	1		3	5		
From private banks	<u>16</u>	4				5		2		2	<u>1</u>						
From State banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks.	$\frac{2}{3}$		1	1										2.	î		
Total increases	120	12	13	15	6	20	15	10	7	8	2	1		5	6		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions: To State banks	14	20	3 29 2	1 14 3	14 3	2 13 1	3 11	4 46 1	24	1 12	2 8	8 8 1	14 5 2	22 9	10	6	
To private banks																	
Total decreases	320	22	34	18	17	16	14	51	24	13	10	17	21	31	10	7	
Vet increase or decrease	-200 108	-10 298	-21 $277$	-3 274	-11 263	+4 267	+1 268	-41 227	-17 210	-5 205	-8 197	-16 181	-21 160	-26 134	-4 130	-7 123	
COLORADO									===					104	====	120	==
Number of active national banks at beginning of year or period	142	142	143	143	143	140	131	127	124	123	120	116	105	98	74	81	
nereases: Primary organizations Conversions:	1 1	1			1		1					1		1	6		
From private banks. From State banks. Reopenings of suspended banks.	<u>-</u> 6		<u>.</u>	1	<u>i</u>	<u>î</u>		<u>1</u>									
Reopenings of suspended banks	6	1												<u>2</u>	4		
Total increases	24	3	1	1	2	1	1	1				1		3	10		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	1 1	1	I 	1 	3 2	7 2 1	4 1	4	1	1 2	1 3	7 4 1	6 1	26 1	1 2		
To State banks	1	1															
Total decreases	88	2	1	1	5	10	5	4	1	3	4	12	7	27	3		
Net increase or decrease	-64 78	+1 143	143	143	-3 140	-9 131	-4 127	-3 124	-1 123	-3 120	-4 116	-11 105	-7 98	-24 74	+7 81	81	-
CONNECTICUT																	-
Number of active national banks at beginning of year or period.	66	66	64	62	62	62	63	63	65	65	62	61	61	58	54	54	
ncreases: Primary organizations Conversions: From private banks				1	1	2	1	2						1			
From State banks Reopenings of suspended banks																	
Reopenings (licensing) of unlicensed banks.																	
Total increases	===			1	1	2	1 =====	2	====		===	====	===	1			=
ecreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions: To State banks.	2 17 1	2	1 1	i	1	1	1		i	3	1		1 2	5			
To private banks.																	-
Total decreases	21	2	2	1	1	1	1		1	3	1		3	5			
Net increase or decrease Number of active national banks at end of year or period	-12 54	-2 64	-2 62	62	62	+1 63	63	+2	65	-3 62	-1 61	61	-3 58	-	54	54	1

 $<sup>^{\</sup>mbox{\tiny 1}}$  See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States1—Continued

	Total   1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	193
DELAWARE																	
Number of active national banks at beginning of year or period	18	18	18	18	18	18	18	19	19	17	17	16	16	16	15	16	1
ncreases: Primary organizations	2	===					1			1						==-	
Conversions. From private banks	-						,										
From private banksFrom State banks									~								
Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks.	1												î				
Reopenings (licensing) of unlicensed banks.	1														1		
Total increases	4						1			1		~	1		1		
Decreases:										=====							_
Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations	3 1								1		<u>1</u>		1	1			
Conversions:	1 1								٠,								1
To State banks	2								1	1							
Total decreases.	6			<u> </u>				<u>-</u>					1	1			
				====			===					===					
Net increase or decrease Number of active national banks at end of year	-2						+1		-2		-1			-1	+1		
or period.	16	18	18	18	18	18	19	19	17	17	16	16	16	15	16	16	1
DISTRICT OF COLUMBIA			~				===						===				
Tumber of active national banks at beginning of year or period	15	15	15	14	14	13	13	13	13	12	12	12	12	12	9	9	
ncreases: Primary organizations	1													1			
Conversions:	1 1								~					1			
From private banks									~								
From State banks.  Reopenings of suspended banks.  Reopenings (licensing) of unlicensed banks.			1														
Reopenings (licensing) of unlicensed banks.																	
Total increases	2		1								~			1			
Decreases:		===					===	===		==	==	===		====		===	-
Suspensions.	4									]				4			
Consolidations, mergers, and absorptions Voluntary liquidations	4		2		1				1								
Conversions:																	
To State banks									}								
	i																
Total decreases	8		2		1				I					4			
Net increase or decrease	-6		1		-1				-1					-3			
Number of active national banks at end of year or period	9	15	14	14	13	13	13	13	12	12	12	12	12	9	9	9	
FLORIDA					-	-							-		-		-
Number of active national banks at beginning of year or period	55	55	59	63	54	55	59	63	62	62	57	53	50	49	46	50	
Increases:													-				-
Primary organizations	39	3	3		1	4	8	1	3	6	2		1		4	1	
Conversions: From private banks.			1		ĺ			ĺ						1	1		1
From State banks	5	ì	ĩ			1		1						1			
Reopenings of suspended banks.  Reopenings (licensing) of unlicensed banks	1									1							
		<del></del>											-				
Total increases	45	4	4		1	5	8	2	3	7	2		1	1	4	1	<u> </u>
Decreases:	00	ŀ				١,	١.			١.,	١.,	١.		.] ,	i	l	
Suspensions. Consolidations, mergers, and absorptions.	29 10			3		1	$\begin{vmatrix} 1\\2 \end{vmatrix}$	: i	1				3 2	1			
Voluntary liquidations							1		1								
Conversions: To State banks	6	II						J	<u>.</u>								
To private banks									.								.
		11	1	I		1	I	1		1	F	1-				1	-
Total decreases	47	fl	1	1 9	<b>!</b>	. 1	. 4	11 3		1 12	,, ,	)] 2	3 2	SI 4			
Total decreases	47	{	===				====		-	-	-	-		:			====
Total decreases	= <del>47</del> -2	\	+4				====		-	-5	-	-:		-	+4	+1	

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States1-Continued

	Total [																
	1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
GEORGIA																	
Number of active national banks at beginning of year or period	94	94	96	98	97	93	85	82	83	81	76	71	65	57	50	58	57
Increases: Primary organizations.	14	2	2		1				2			ı		1	5		
Conversions: From private banks	<u>9</u>	<sub>i</sub>	;	<u>î</u>		;		;	<b>-</b>					;			
From State banks.  From State banks.  Reopenings of suspended banks.  Reopenings (licensing) of unlicensed banks.	2 3	i	1								1			1 1	<u>-</u> 2		
Total increases		4	3	1	1	1		1			3	1		3	8		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	. 1	1	1	1 1	1 4	7 2	3		3	3 2	3 5	4 3	8	9			
To State banks																	
Total decreases	. 66	2	1	2	5	9	3		4	5	8	7	8	10		1	1
Net increase or decrease. Number of active national banks at end of year		+2	+2	l	-4	-8	-3	'-	-2		-5	-6	-8	-7	+8	l	-1
or periodIDAHO	56	96	98	===	93	85	82	83	81	76	<del></del>	65	57	50	58	57	56
Number of active national banks at beginning of year or period	. 86	86	76	79	73	67	56	55	52	44	43	41	35	28	25	25	23
Increases: Primary organizations	4		1	1						1				1			
From private banks	1		3									;					
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks	ĭ													1			
Total increases	11		4	2						1		1	1	2			
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	- 3	7 2 1	1	5 2 1	2	3		2 1	1			3		3 2		1	. 3
To State banks	13					4			6	1	2						
Total decreases	77	10	1	8	6	11	1	3	8	2	2	7	8	5		2	2 3
Net increase or decrease  Number of active national banks at end of year or period	-66 20	-10 76	1	i		-11 56	-1 55	-3 52	-8 44	-1 43	-2 41	-6 35	1	-3 25	25	-2 23	1
ILLINOIS	-		-	====			==	===				===		-		-	: ====
Number of active national banks at beginning of year or period.	487	487	498	499	501	499	504	494	487	488	482	444	382	337	263	292	299
Increases: Primary organizations	105	7	4	4	3	4	3	3	4	4	2		1	26	30	6	   4
From private banks	30	2		3	<u>2</u>							;		3	<u>-</u> 3		J,
From State banks	. 7										1	1	5	<u>-</u> 8	2		
Total increases	155	12	4	7	5	6	3	3	6	5	3	2	9	37	35	9	8
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	226 99 7	i	3	3 2		1	4 8	2 7	4	4 6	20 21	37 27	46	107 3 1	4 2		i
To State banks	3						1	1		1							
Total decreases	335	1	3	5	7	1	13	10	5	11	41	64	54	111	6	2	2
Net increase or decrease	-180 307	+11	1	į	ĺ	+5 504			1 '	l	-38 444	-62 382	ł	}	+29 292	1	1

 $<sup>^1</sup>$  See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States1--Continued

	Fotal 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	193
INDIANA																	
Number of active national banks at beginning of year or period	253	253	253	251	250	247	245	240	230	224	219	200	171	152	113	125	1:
ncreases: Primary organizations.	27		1				1	1		1		1	1	 8	13		
Conversions: From private banks From State banks Reopenings of suspended banks	3								<u>î</u>	<u>1</u>							
Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks.	1 3								1					2	<u>ī</u>		
Total increases	34	I	1				1	1	2	2		1	1	10	14	===	
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	79 70 1	1	1 2	i	2		2 3	3 6	3 5		4 13	8 20			1 1		
To State banks. To private banks.	12 1				1		1	2		1	2	2	1	2			
Total decreases.	163	1	3	1	3	2	6	11	8	7	19	30	20	49	2		
Net increase or decrease Number of active national banks at end of year	-129		-2	-1	-3	-2	-5	-10	-6	-5	-19	-29		39	+12		
or periodIOWA	124	253	251	250	247	245	240	230	224	219	200	171	152	113	125	125	1
Number of active national banks at beginning of year or period.	357	357	352	351	348	344	329	300	281	269	251	223	188	163	106	123	1
ncreases: Primary organizations	36			1	1	2	2	4						10	16		
Conversions: From private banks. From State banks.	1 3		1							<u>ī</u>				<u>ī</u>			
Reopenings of suspended banks	18 9	1			1	2	6	3				1	1	7	1 2		
Total increases.	67	1	3	2	2	4	8	7		1	===	1	1	18	19		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	217 76 7	3	2	1 4	4 2	16 2 1	6				13 12 2	21 15			1 1	2	
To State banks	11									1	1			5		2	
Total decreases	311	$\epsilon$	4	5	6	19	37	20	12	19	28	36	26	75	2		
Net increase or decrease Number of active national banks at end of year or period	-244 113	-5 352	1	-3 348	-4 344	-15 329	1	1	-12 269		1	1			1	1	3 :
KANSAS																	
Number of active national banks at beginning of year or period	265	265	267	265	266	257	259	256	257	248	246	244	232	219	195	192	2
Increases: Primary organizations Conversions:	10	]	1	1		2					1				3	]	1
From private banks From State banks Reopenings of suspended banks	14	1	,	4		2		3		2	]						-
Reopenings (licensing) of unlicensed banks_ Total increases	1 25											2		1			1
Decreases:	====		-		===	-				-	==			-	-	==	
Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	48 39 5			1 3	3 6	i				5 3	٠, ٠	3	8 3	3 1	1 :		-   ī
To State banks To private banks	10					1						1				3	2
Total decreases	102	<u> </u>			-		-	===	-	-		1					3
Net increase or decrease	-77	+:	2 -:	+1	-9	+2	-:	3 +:	L -9	-:	2 -:	2 -1	2   -13	3 -24	-1	3 -:	2

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 2.

TABLE 4.—CHANGES IN THE NUMBER OF NATIONAL BANKS DURING 1921-1936, BY STATES1—Continued

	Total 1921-	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	193
KENTUCKY	1936				~~~												-
Number of active national banks at beginning of year or period	133	133	135	136	138	138	139	140	141	140	138	126	119	108	92	99	16
ncreases: Primary organizations	16	3	1	2			1							2	7		
From private banks	8	i		2		1	1	2					<u>i</u>			i	
Reopenings (licensing) of unlicensed banks.  Total increases	28	4	1	4		1							1			1	
Decreases: Suspensions. Consolidations, mergers, and absorptions.	38 20	2		1 1				=== <u>-</u> 1	i	2	37	4 3	10	20			
Voluntary liquidations Conversions: To State banks To private banks	3						1				2						
Total decreases	61	2		2			1	1	1	2	12	7	12	21			
Vet increase or decrease	-33 100	+2 135	1	+2 138		+1 139	+1 140	+1 141	-1 140	-2 138	-12 126	: -7 119	-11 108	-16 92	+7 99	+1	
LOUISIANA		-			-	===		-					-				-
Tumber of active national banks at beginning of year or period	39	39	35	34	34	33	33	33	32	33	34	30	29	29	26	30	
oreases: Primary organizations Conversions: From private banks	15	1			1		1		1	1				5	5		
From State banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks.	1 1												1	1			
Total increases	17	1			1		1		1	1			1	6	5		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions: To State banks	1	5	1		2			1			1 2 1	1	1	8	i		
To State banks To private banks																	
Total decreases	26	5	1		2		1	1		===	4	1	1	9	1		==
Vet increase or decrease  Number of active national banks at end of year or period	-9 30	-4 35	-1 34	34	-1 33	33	33	-1 32	+1 33	+1 34	-4 30	1 29	29	-3 26	+4 30	30	
MAINE																	-
Number of active national banks at beginning of year or period	63	63	60	60	60	58	58	57	57	54	53	52	43	43	40	40	
ncreases: Primary organizations. Conversions: From private banks.	13													12	1		
From State banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks.	3													3			
Total increases	16													15	1		-
ecreases: Suspensions. Consolidations, mergers, and absorptions Voluntary liquidations. Conversions:	17 20 1	2			2		í		3		i	9		17 1	1		
To State banks To private banks	1									1							
Total decreases	39	3			2		1		3	1	1	9		18	1		
let increase or decrease Jumber of active national banks at end of year or period	-23 40	-3 60		60	-2 58	58	-1 57	57	3 54	1 53	-1 52	-9 43	1	-3 40	40	40	

<sup>1</sup> See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States'-Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
MARYLAND																	
Number of active national banks at beginning of year or period	92	92	90	86	85	84	84	84	84	83	80	73	69	68	59	63	6
Increases: Primary organizations. Conversions:	13							1						9	3		
From private banks From State banks Reopenings of suspended banks	1			<u>î</u>													
Reopenings (licensing) of unlicensed banks.	7													<u>6</u>	i		
Total increases	21			1			===	1						15	4		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	l I	<u>-</u> 2	2 2	1 	i			1	1	3	7	3 1	1	24			
To State banks To private banks	1			1													
Total decreases	50	2	4	2	1			1	]	3	7	4	1	24			
Net increase or decrease Number of active national banks at end of year	-29	-2	-4	-1	-1				-1	-3	-7	-4	-1	-9	+4		
or period	63	90	86	85	84	84	84	84	83	80	73	<del></del>	68	59	63	63	6
Number of active national banks at beginning of year or period	160	160	162	157	158	157	155	155	153	154	152	150	144	141	133	132	12
Increases: Primary organizations.	27	2			1		1	1	5	6		==		4	5		==
Conversions: From private banks																	
From State banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks.	1 3			3		1							1				
Total increases	35	2		4	1	1	1	1	5	6	1		1	6	6		
Decreases: Suspensions Consolidations, mergers, and absorptions	21 43		5	1 2	i	3	<u>-</u>	3	4	8	2	5 1	1 2	14	7	3	
Voluntary liquidations Conversions: To State banks To private banks	1				1						1		1				
Total decreases	67		5	3	2	3	1	3	4	8	3	6	4	14	7	3	
Net increase or decrease	-32 128	+2	-5 157	+1 158	-1 157	-2 155	155	-2 153	+1	-2 152	-2 150	-6 144	-3 141	-8 133	1	-3	- 12
MICHIGAN	120	102			137		155	100	===		150		141	155	132	129	12
Number of active national banks at beginning of year or period	116	116	118	118	120	122	128	134	133	134	130	125	106	102	70	85	8
Increases: Primary organizations. Conversions:	55	2	1		2	4	6	2	1	1	1	1		17	17		
From private banksFrom State banks	2 4					2	<u>-</u>								<b>-</b> -		
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks.	3 6												3	5	<sub>1</sub>		
Total increases	70	2	1		2	6	7		1	2	1	1	3	22	18		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations	77 26		i				1	1 2		1 5	2 4	14	5 2	54	3	ī	
Conversions:  To State banks To private banks																	
Total decreases	103		1				1	3		6	6	20	7	54	3	1	
	I====	+2		+2	+2	+6	+6	-1	+1	-4		-19	-4	-32	+15	——————————————————————————————————————	

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 2.

 ${\it Table 4.--Changes in the Number of National Banks During 1921-1936, by States {\it '--Continued Banks During 1921-1936}, by States {\it '--Continued Banks Dur$ 

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
MINNESOTA																	
Number of active national banks at beginning or period.	340	340	341	342	341	330	308	286	281	278	266	258	239	229	205	211	20
Increases: Primary organizations	27		2	1		1	1	6		3	1	4	1	1	6		
From private banks From State banks Reopenings of suspended banks	23	2	<u>2</u>	<u>î</u>	<u>-</u> 2		<u>-</u> 2	7	1	1	<u>ī</u>			2	2		
Reopenings (licensing) of unlicensed banks.	2														2		
Total increases	53	2	4	===	2	1	3	13	1	4	2	4	1	3	10		==
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	107 64 8		3	4	8 3 2	15 5 1	14 9	12 5 1	3 1	1 15	1 8 1	13 9	9 2	27	2 1	1 2	
To State banks To private banks	17	1				2	2					1			1	3	
Total decreases	196	1	3	4	13	23	25	18	4	16	10	23	11	27	4	6	
Net increase or decrease Number of active national banks at end of year	-143	+1	+1	-1	-11	-22	-22	-5	-3	-12	-8	-19	-10	-24	+6	-6	1
or period	197	341	342	341	330	308	286	281	278	266	258	239	229		211	205	19
Number of active national banks at beginning of year or period	31	31	30	31	32	36	37	36	37	36	35	30	26	25	24	25	2
Increases: Primary organizations	5	1								1				2	1		
Conversions: From private banks From State banks Reopenings of suspended banks	10 5		<u>1</u> 1	i	4	1		i		i	1	4					
Reopenings (licensing) of unlicensed banks.			2														
Total increases Decreases:	20	1	2			1		1		2	1			2			
Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	19 7	1 1	1				1		i	1 2	3	8	1	3			
To State banks																	
Total decreases	26	2	1				1		1	3	6	8	1	3			
Net increase or decrease	-6 25	-1 30	+1 31	+1	+4 36	+1 37	-1 36	+1 37	-1 36	-1 35	-5 30	-4 26	-1 25	-1 24	+1	25	5 2
MISSOURI																	
Number of active national banks at beginning of year or period.	133	133	133	134	133	131	135	136	136	134	130	121	109	97	86	90	8
Increases: Primary organizations	25	4		3	2	4	1		2	1	1	1		2	4		
From private banks From State banks Reopenings of suspended banks	12 1		2	2		2	2	1		1		<u>i</u>		1	1		
Reopenings (licensing) of unlicensed banks_ Total increases	38	4		5	2	6	3	1	2	2	1	2		3	5		
Decreases:		<u> </u>		-	<u> </u>	<u> </u>	<u>°</u>	<u> </u>	<u>-</u>	<u> </u>	<u> </u>	====		<u> </u>	<u> </u>		-
Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	46 32 3	2		5	3	1 1	2	1	1 3	1 5	6 4	12 2	8 4		1	1 2	1
To State banks	4	2	1		1												
Total decreases	85	4	1	6	4	2	2	1	4	6	10	14	12	14	1	3	3
Net increase or decrease	-47 86	133	+1	-1 133	1 -	+4 135	+1	ł	-2 134	-4 130	-9 121	-12 109		-11 86	+4	1	1

 $<sup>^{\</sup>scriptscriptstyle \parallel}$  See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States!—Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	193
MONTANA																	
Number of active national banks at beginning of year or period.	145	145	138	127	102	91	80	75	71	70	67	59	55	52	47	46 	
increases: Primary organizations	4	1			1	]								1			
From private hanks	2										<u>1</u>						
From State banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks	8	1	3		2		· · · · · ·	1							ĩ		
Total increases	15	2	3		3	1	1	1			1			1	1	1	
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions: To State banks To private banks	73 29 13	7 1 1	9 3 2	17 4 4	13	9	2 4	1 2 2	1	1 2	2 7	3 1		5 1	1	1	
•																	
Total decreases	115	9	14	25	14	12	6	5	1	3	9	4	3	6	2	1	_
Net increase or decrease Number of active national banks at end of year or period	-100 45	-7 138	-11 127	-25 102	~11 91	-11 80	-5 75	-4 71	-1 70	-3 67	-8 59	-4 55	-3 52	-5 47	-1 46	46	-
NEBRASKA			-==							===				===			-
Number of active national banks at beginning of year or period	187	187	184	182	180	173	169	160	157	156	157	167	158	156	128	138	1
ncreases: Primary organizations	20	1			2					4	2		1		8		
From private banks	38		i	<u>1</u>	~			5	3	3	18	2	<sub>1</sub>		2	2	
Reopenings of suspended banks	3 1				1					1					1		
Total increases	62	1	1	1	3			5	5	8	20	2	2		12		
Decreases: Suspensions Consolidations, mergers, and absorptions. Voluntary liquidations.	69 34 6	4	1 2	2 1	8 2		3 4 1	1	3 2 1			8 3	3			1	
Conversions: To State banks	5						1	3		 						1	
To private banks																	·
Total decreases	114	4	3	3	10	4	9	- 8	6	7	10	11	4	28	2	3	-
Net increase or decrease Number of active national banks at end of year or period	-52 135	-3 184	-2 182	-2 180	1	-4 169	-9 160	-3 157	-1 156	+1 157	+10 167	j	1	1		1	1
NEVADA									-	===			-				-
Number of active national banks at beginning of year or period	11	11	11	11	11	11	10	10	10	10	10	10	10	7	7		3
increases: Primary organizations																	
Conversions: From private banks																	
From State banks																	
																	-
Total increases	====						===							1			-
Decreases: Suspensions Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	3 4					<u>1</u>							. 2 . 3				
To State banks To private banks																	-
Total decreases	7					1							. 3		1		
Net increase or decrease	-6					-1							8		-1		-

 $<sup>^1</sup>$  See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States1-Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	193
NEW HAMPSHIRE																	
Number of active national banks at beginning of year or period.	56	56	56	56	55	54	54	55	55	56	56	56	52	53	52	52	
ncreases: Primary organizations	7						1		1					4	1		
From private banks																	
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks	1												1				
Total increases.	8						1		1								
Decreases:			===	==		===		===				===					=
Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	6 4 1				1 							1 2 1		5	ì		
To State banks To private banks	1			1													
Total decreases	12	-	-	1	1				-					5	1		-
let increase or decrease	-4			<u>-</u>	<u>-</u>		+1		+1				+1	-1			=
Number of active national banks at end of year	52	56	56	55		54	55	55	1		56	52	1	52	52	52	
or period	====						===					- 32				- 52	-
fumber of active national banks at beginning of year or period	217	217	225	230	244	253	275	290	295	299	300	295	272	269	225	236	3
acreases: Primary organizations Conversions:	139	9	10	13	12	25	19	13	8	3	1	1	1	7	16	]	
From Private banks	2			<sub>i</sub>						i							-
Reopenings of suspended banks	8 7			2								2	4		2		-
Total increases	156	9	10	16	12	25	19	13	8	4	1	8	- E	12	18	]	i -
ecreases: Suspensions	77 50	<u>i</u>	2 3	1		1	ī	7	4	2	1 4			53	7	j	i
Conversions: To State banks To private banks	12			1	2	2	3	1		1	1						
Total decreases	140	1	5	2	3	3	4	8	4	3	- 6	26	8	56	7	,	i -
let increase or decrease	+16	+8	+5	+14	+9	+22	+15	+5	+4	+1	-5	-23	-8	44	+11		= =
Tumber of active national banks at end of year or period	233	225	1	ı	!	275	1	į .	ļ	1	295	272	269	225	236	236	3
NEW MEXICO			====						-					-			
Tumber of active national banks at beginning of year or period	48	48	49	43	40	33	31	30	29	28	27	2	26	26	25	24	1
ncreases: Primary organizationsConversions:	9	1			4	1	3				,			1			
From private banks From State banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks.	1 3 1	] 1			1								 				-
Total increases	14	3			5	1	3	-					-	2			-
ecreases:				-	-	-	-	-	-	-	-	-		-			= =
Suspensions	24 12 2	1				2 1	1	1	1	]	]			3	1		1 -
To State banks	2		1														1
Total decreases.	40	2	6	3	12	3		2		1 7		[ :	2				2
Jet increase or decrease	-26 22	'	1	1	1	-				1		7 2	1	-1 25	1	1 -	2 -

<sup>1</sup> See footnotes appended to Table 2.

TABLE 4.—CHANGES IN THE NUMBER OF NATIONAL BANKS DURING 1921-1936, BY STATES!—Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
NEW YORK																	
Number of active national banks at beginning of year or period	498	498	504	506	519	533	538	546	563	565	559	553	509	496	444	461	45
Increases: Primary organizations	169	11	11	15	18	11	23	18	14	19	7	1		8	13		
Conversions: From private banks. From State banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks.	3 7 5	<u>-</u>	<u>1</u>	<u>ī</u>	<u>i</u> 1		1	2 1	1 1	1	<u>i</u>		<u>i</u>		 ì		
Reopenings (licensing) of unlicensed banks.  Total increases	31 215	12	12	16	20	 11	24	21	16	20	8	1		24 32	7 21		
Decreases:													==			===	-
Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	120 126 4	5	9	<u>2</u>	1 3 1	6	11 1	4	13 	25 	13 	24 21	. 8 5 1		3	2	
To State banks	8			1	1		4		1	1							
Total decreases	258	6	10	3	6	6	16	4	14	26	14	45	14	84	4	2	
Net increase or decrease	-43 455	+6 504	+2 506	+13 519		+5 538	+8 546	+17 563	+2 565	-6 559	-6 553	-44 509	-13 496	-52	+17 461	-2 459	45
NORTH CAROLINA	400	304	====	219	200	938	340 	900	909	559	253	309	490	444	401	409	45
Number of active national banks at beginning of year or period	87	87	87	88	84	84	82	79	76	75	66	56	44	43	40	44	4
Increases: Primary organizationsConversions:	14	1	1	1		1					1			5	4		
From private banks	7		3		1	<u>î</u>			1					<u>ī</u>			
Reopenings (licensing) of unlicensed banks.	9								1			3	4	1			
Total increases	30	1	4	1	1	2			2	===	1	3	4	7	4		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations	52 16	i	1	2 2		4	2	2	3	1 7	10 1	14 1		10			
Conversions: To State banks To private banks	6		1	1	1		1			1							
Total decreases	74	1	3	5	1	4	3	3	3	9	11	15					
Net increase or decrease Number of active national banks at end of year or period	-44 43	87	+1	-4 84	84	-2 82	-3 79	-3 76	-1 75	-9 66	-10 56	-12 44	1	-3 40	+4	}	
NORTH DAKOTA									<u> </u>						===		-
Number of active national banks at beginning of year or period	180	180	182	184	174	165	160	146	141	133	122	107	86	77	68	69	6
Increases: Primary organizationsConversions: From private banks	7	1	1			2				1				1	1		
From State banks	13 11 2	3	3	3 2	1 2	1 2		1		3	1	1			1		
Total increases	33	4	4	5	3	5		1		4	1	1		1	4		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	96 39 7	2	2	14	9 2 1	2	3			7	8		2		2	3	
To State banks	10					<u></u>						4	3				
Total decreases	152	2	2	15	12	10	14	6	8	15	16	22	g	10	3	a	3
Net increase or decrease	-119 61	+2 182	1	i		-5 160		1		-11 122	1	-21 86	1	1	+1	1	

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States!—Continued

Table 4.—Changes in the Nu	MBER	OF .	Nati	ONAI	BA	NKS	DUE	RING	1921	-193	6, в	y Si	ATES	s <sup>1</sup> C	ontir	ıued	
	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
оню																	
Number of active national banks at beginning of year or period	378	378	376	371	365	358	353	347	338	328	317	304	268	266	227	253	249
Increases: Primary organizations Conversions:	53	4	1	4				1		1	1			16	24	1	
From private banks. From State banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks.	4 3 6	1		î				<u>î</u>					<u>î</u>	4	1 1 2		ī
Total increases	66	5	1	5				2			1		1	20	28	1	1
Decreases:		_	_	<u> </u>			===	<u> </u>		===			_	===	<u> </u>	===	<del></del> -
Suspensions	94 90 9	6	5 1	3 7 1	6	5	2 3 1		2 7 1	2 10	3 11	19 14 2	2 1	58 1	I 1	1 3 1	1
To private banks	1																
Total decreases	195	7	6	11	7	5	6	11	10	12	14	36	3	<u>59</u>	2	5	1
Net increase or decrease	-129 249	-2 376	-5 371	-6 365	-7 358	-5 353	-6 347	-9 338	-10 328	-11 317	-13 304	-36 268	-2 266	-39 227	+26 253	!	249
OKLAHOMA											-						===
Number of active national banks at beginning of year or period	355	355	382	447	434	407	379	358	341	325	292	268	250	233	217	217	214
Increases: Primary organizations	۱ <b>٠</b> ۱	9	6	2	1	3	1	1		1				3	4		
From private banks	113 15	26	64 8	18	2 4		1							2		1	
Total increases	159	35	78	22	7	3	2	1		1				5	4	1	-
Decreases: Suspensions Consolidations, mergers, and absorptions	97 111	3 4	8 3 2	17	9 12		8		7	16	6 13	2 8		3		3	
Voluntary liquidations	63	1		4	4	8	3	3	5	1	5	. 8	2	-		1	
Total decreases	300	8	13	35	34	31	23	18	16	34	24	18	17	21	4	4	
Net increase or decrease	-141 214	+27	+65	-13 434	-27 407	-28 379	-21 358	-17 341	-16 325	1	-24 268	-18 250	{	-16 217		-3 214	
OREGON						==			===	===							===
Number of active national banks at beginning of year or period	91	91	95	98	98	98	98	97	95	93	94	93	84	71	51	53	44
Increases: Primary organizations Conversions:	17	5	2	1		1		1	1	1			1		4		
From private banks From State banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks.	7 3	i	i	i	1	<u>i</u>		1		2			1	i			
Total increases	27	6	3	2	1	2		2	1	3			2	1	4		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:		2		2	1	I 1	1	2111	2	2	1	4	8 7			9	6
To State banks To private banks																	
Total decreases	80	2		2	1	2	]	4	3	2	1	9	15	21	2	9	
Net increase or decrease Number of active national banks at end of year or period	-53	{{	}		98	98	-1 97		-2 93	, , ,	ļ	-9 84	,	1		1	1
	1	11	1	•		1	1			,	1	•	1	1	1	1	1

<sup>1</sup> See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States!—Continued

Table 4.—Changes in the No	Total 1921- 1936	i)		1923								1				1	1
PENNSYLVANIA	1500																
Number of active national banks at beginning of year or period	858	858	863	868	862	868	868	876	867	864	851	831	774	747	642	711	70
Increases:	===			=												-	-
Primary organizations Conversions	.1	12	5	12	7	7	11	13	9	5	4	<b>-</b> -		23	67	1	
From State banks	21	1	1		1	2	3		3			2	2	3	i	ı	
Reopenings of suspended banks	21					1	1						5	17	4		
Total increases	231	13	6	12	9	10	15	14	12	5	4	2	7	44	73	3	
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	. 8	1 3 3	I	16	1	3 6 1	1 6	15	14	1 15 1	6 18		20 14	145	3	1 3 1	
To State banks	8	1		1	2			2	1	1							
Total decreases	381	8	1	18	3	10	7	23	15	18	24	59	34	149	4	5	
Net increase or decrease Number of active national banks at end of year	-150	+5	+5	-6	+6		+8	-9	-3	-13	-20	-57	-27	-105	+69	-2	_
or period	708	863	868	862	868	868	876	867	864	851	831	774	747	642	711	709	70
RHODE ISLAND			====			====							====				
Number of active national banks at beginning of year or period	17	17	17	17	17	17	17	13	13	11	10	10	10	10	10	12	1:
Increases: Primary organizations	2														2		
Conversions:																	
From State banks Reopenings of suspended banks	1	! !															
Reopenings (licensing) of unlicensed banks.																	
Total increases	2														2		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	1 5						4		1								
To State banks	1								1								
	i												[				
Total decreases	7	===	===	===	===	===		===		1		==					
Net increase or decrease	-5 12	17	17	17	17	17	-4 13	13	-2 11	10	10	10	10	10	+2 12	12	12
SOUTH CAROLINA																	
Number of active national banks at beginning of year or period	82	82	82	84	83	79	75	68	62	55	47	34	24	21	16	19	20
Increases: Primary organizations	10	1	1	1		2								1	3	1	
Conversions: From private banks																	<b>-</b> -
From State banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks.	4 1 1		3				1	].									
Total increases	16	2	4	1		2	1								3	1	
Decreases:		-	-											-			
Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	40 35 2	1 1	1	2	2	5	3 5	2 4	5 2	4 4	9	5 4 1	3	6			·
To State banks	1	-			1	-							-				
Total decreases	78	2	2	2	4	6	8	6	7	8	13	10	3	7			
Net increase or decrease Number of active national banks at end of year or period	-62 20	82	+2	-1 83	-4 79	-4 75	-7 68	-6 62	-7 55	-8 47	-13 34	-10 24	-3 21	-5 16	+3	+1	20
	- 11	- 1	- 1	Į	- 1	ĺ	- 1	- 1	- 1	- 1		- }	ļ	1	1	.1	

<sup>1</sup> See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States1-Continued

	Total	1	1	1					,	<del></del> 1						<del></del> -	
	1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
SOUTH DAKOTA																	
Number of active national banks at beginning of year or period	136	136	136	131	127	114	110	100	97	96	92	92	79	72	63	64	52
Increases: Primary organizations Conversions:	1 1	1		1	1	7	4		2		3	1			2		
From private banks	<u>-</u> 5				1		<del></del> -	<u>î</u>			2	<sub>1</sub>					
From State banks.  From State banks.  Reopenings of suspended banks.  Reopenings (licensing) of unlicensed banks.	3	1			1	1											
Total increases	30	2		1	3	8	4	1	2		5	2			2		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions: To State banks To private banks	3		2 3	5	14	12	1 <u>2</u> 2	2 2	2	4	3 2	13 2		7 2	1	12	
To private banks																	
Total decreases		2	5	5	16	12	14	4	3	4	5	15	7	9	1	12	
Net increase or decrease	-88 -48	136	-5 131	-4 127	13 114	-4 110	-10 100	ŀ	} _	-4 92	92	-13 79	ĺ.	-9 63	+1 64	-12 52	-
TENNESSEE			131			110	100	91	30	92	92					- 52 	4
Number of active national banks at beginning of year or period.	98	98	100	103	107	106	106	103	104	102	99	94	84	81	69	73	7
Increases: Primary organizations Conversions:	ļ	2	2	5	1	1		3	3			1		1	3		
From private banksFrom State banks			2			<u>-</u>					<sub>i</sub>			·  <u>-</u>		- <b></b> -	
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks	_ 1 1													i	1		
Total increases	- 30	4	4	$\epsilon$	1	2		. :	3	1	1	,		. 3	4		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	- 26 - 26 - 1	: :	1		1	I I	3	2	2 2	2	3		1	3 14 1		1	
To State banks To private banks	3	:								2							
Total decreases	- 56		2 1	:	2 2	2	:	3	2 2	4	E	1	1	3 15		1	1
Net increase or decrease				1			-	1	1	-8			ľ	1	· ·	-1	
or periodTEXAS	-	100	103	107	106	106	103	3 10	4 105	99	94	8	4 8	1 69	78	72	2 7
Number of active national banks at beginning of year or period	550	55	6 551	55	7 573	572	2 65	6 65	5 64	632	609	56	0 50	8 483	448	450	6 48
Increases: Primary organizations Conversions:	- 6.	5	9 1		1 :	10		2	5	3 1	:	2	-	2 9			1
From private banks	15	4	1 1	2 1	5	8			2	i			1	- 3 	1		-
Total increases		-11	3 18	3 2	3 15	9	1 1	3	8	4 :		2	5	5 1			1
Decreases:		-			-	-	-	Ĭ <u>-</u>	<u> </u>	-	-		Ĭ		-	-	-
Suspensions. Consolidations, mergers, and absorptions Voluntary liquidations. Conversions:	2	2	2	6	3		-	4 1 2	6 2 2 	-}	2	1 2	5 1 1	0 35 8 15 2	5 1	3	3
To State banks		11	-	2	1		-	1		-  :	2	2	1	-	2		
Total decreases	33	7 1	8 1	2	7 1	3	7 1	4 2	20 1	5 2	6 5	1 5	57 3	0 4	9 1	1	3
Net increase or decrease	- 10	-11	5 +	=	=	= ====	-	= ===		=	-	= ===	=	= ====			-

<sup>1</sup> See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States1-Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
UTAH																	
Number of active national banks at beginning of year or period	28	28	28	22	21	21	20	20	20	20	20	17	16	15	14	13	13
Increases: Primary organizations																	
Conversions: From private banks																	
From State banks	<sub>1</sub>				<u>i</u>												
Total increases				===	1			===			===	===	===		===		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:			2 4	1 	1	1					3	1	1	1	ī		
To State banks																	
Total decreases	16		6		1						3		1	1	1		
Net increase or decrease	-15		-6			-1					-3	-1	-1	——— ——1	-1		
Number of active national banks at end of year or period	13	28	22	21	21	20	20	20	20	20	17	16	15	14	13	13	1:
VERMONT																	
Number of active national banks at beginning of year or period	49	49	49	49	47	46	46	46	46	46	46	45	45	45	40	43	4
Increases: Primary organizations Conversions:	8													5	3		
From private banksFrom State banks														'			
Reopenings of suspended banks	4													<u>-</u>	<b>-</b>		
Total increases	12													9	3		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations.	15 3			i	i						1			14			
Conversions: To State banks To private banks	1 1			1													
Total decreases	19			2	1						1			14			
Net increase or decrease Number of active national banks at end of year or period	-7 42	49	49	-2 47		46	46	46	46	46	-1 45	45	45	-5 40	+3 43	43	-4
VIRGINIA							===	===	==			===	====		40		
Number of active national banks at beginning	167	167	175			*00											
of year or period		===	===	178	181	182	181	170	167	165	159	155	144	139	129	133	133
Primary organizations	19	4		2	2					1				4	4	2	
From private banks From State banks Reopenings of suspended banks	16	6	7	3													
Reopenings of suspended banks	2 5					1							1	4	<u>ī</u>		
Total increases	42	10	7	5	2	1				1			1	- 8	5	2	
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations.	33 36 3	1	4	1 1	1	2	1 8 2	3	1	1 4	2 2	6 4		17 1	1	1 1	
Conversions: To State banks. To private banks.	5								1	2		1				1	
Total decreases	77	2	4	2	1	2	11	3	2	7	4	11	6	18	1	3	
Net increase or decrease	-35 132	+8 175	+3 178	+3 181	+1	-1 181	-11 170	-3 167	-2 165	-6	-4	-11 144	-5 139	-10	+4	-1 132	13

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States —Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
WASHINGTON								_									
Number of active national banks at beginning of year or period	94	94	97	112	116	111	112	107	111	110	105	103	92	83	68	67	5
ncreases: Primary organizations	13	1	1	==== 2	1			2	1	1				1		===	==
Conversions: From private banks From State banks										;		;					
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks.	30 3 9	2 1	14		2									7	<u>-</u>		
Total increases	55	4	15	4	3	3		4	2	2	3	1		10	4		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations	41 50	1			5 3	2	2		3	1 6	1	6	5 4	18 7	5	9	
Conversions: To State banks To private banks	2						2										
Total decreases	93	1			- 8	2	5		3	7	5	1,2	9	25	5	9	
let increase or decrease	-38	+3	+15	+4	-5	+1	-5	+4	-1	-5	-2	-11	-9	-15	-1	-9	ŀ
or periodWEST VIRGINIA	===	97	112	====	111	112	107	111	110	105	103	====	83	68	67	58	==
Tumber of active national banks at beginning of year or period.	123	123	122	123	125	124	124	124	120	119	115	111	87	84	69	79	
ncreases: Primary organizations Conversions:	23		1	2	1	3					1			5	9	]	
From private banksFrom State banks	<u>3</u>		<u>î</u>								<u>i</u>			<u>i</u>			
Reopenings of suspended banks	6												6	1	2		
Total increases	35		2	2	1	3					2		$-\epsilon$	7	11	]	
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations	50 28	1	1		2	1 2		1 3		1 3				21			i
Conversions:  To State banks  To private banks	1												1				
Total decreases	79	1	1		2	3		4	1	4	6	24	8	22	]		1
Net increase or decrease	-44 79	122	+1	+2 125		124	124	120	1 -1	-4 115	-4 111	-24 87	}	-15 69	1	i	9
WISCONSIN													-		-		-
Number of active national banks at beginning of year or period.	152	152	154	155	155	156	159	157	7 156	156	157	152	2 138	127	91	100	6 1
ncreases: Primary organizations	31		2		3	4			1					4	15	5	1
From private banks. From State banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks.	. 3	11		2	2				-	2				2	]		
Total increases	47		2 1			,	4	-	- 3	3 2			1 :	3 7	16	3	1
Decreases: Suspensions Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	58 29			]		3	^	1	1	1 7	1 4	1	7 16	38	3		i
To State banks	. 6						-							1	5		
Total decreases	. 94		-	. :	2	1	1	2	1 :	3	1 7	5 1	5 1.	4 43	3	i	1
Net increase or decrease Number of active national banks at end of year or period	-47 105	11	1		+		}	1	1	+ 15	1	-	1		1	1	6

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 2.

Table 4.—Changes in the Number of National Banks During 1921-1936, by States1—Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
WYOMING																	
Number of active national banks at beginning of year or period	47	47	47	46	43	32	32	32	29	26	25	25	25	25	25	26	2
Increases: Primary organizations Conversions:	2				1										1		
From private banks From State banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks.					î												
Total increases	3				2										1		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations Conversions: To State banks.	11 5 2		i	2 1	9 2 1			1	1								
To private banks																	
Total decreases	24 -21 26	47	1 -1 46	$\frac{3}{-3}$	===		32	$\frac{3}{-3}$	-3	_	25	25	25	25	+1	26	2

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 2.

TABLE 5.—CHANGES IN THE NUMBER OF STATE BANKS DURING 1921-1936, BY STATES1

Table 5.—Changes in	THE I	VUMB	ER (	of S	TATE	Bai	NKS	Dur	ING	1921	-193	6, в	r St.	ATES	1		
	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
ALABAMA																	
Number of active State banks at beginning of year or period.	245	245	243	246	252	245	248	249	246	246	241	206	172	157	139	149	148
Increases:																	
Primary organizations	í :	4	5	Ì	8	6			4	4	1	5	1	6	8	3	1
From private banks From National banks	5		1			1		1					<u>-</u>	1			
Reopenings of suspended banks	17 2	1				1				3	4		3	4	1 1		
Unclassified	1										1						
Total increases	100	5	6	9	8	8	8	3	4	7	6	5	5	12	10	3	1
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	125 40 21	2	3	1 1 1		4	2 1 2	2 2	1 1 1	12	27 12	28 8 3	12 1 7	26 1 3		4	
To National banks	10	3					2	2	1		2						
Unclassified																	
Total decreases	196	7	3	3	15	5	7	6	4	12	41	39	20	30		4	
Net increase or decrease	-96	-2	+3	+6	-7	+3	+1	-3		-5	-35	<del>-34</del>	-15	-18	+10	-1	+1
Number of active State banks at end of year or period.	149	243	246	252	245	248	249	246	246	241	206	172	157	139	149	148	149
ARIZONA																	
Number of active State banks at beginning of year or period.	65	65	60	56	50	39	36	32	31	31	32	28	21	14	10	9	8
Increases: Primary organizations	!!	4	1		1		1		1		1			1			
From private banks From National banks	1 1									<sub>î</sub>					<b>-</b>		
Reopenings of suspended banks	4.	3	1														
Unclassified																	
Total increases	15	7	2		1		1		1	1	1			1			
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	43 22 6	6 5 1	5	6	3 7 1	3	1 4	1	1		5	4 3	6	. 3 2	i		ī
To National banks To private banks	2				1											1	
Unclassified																	
Total decreases	73	12	6	6	12	3	5	1	1		5	7	7	5	1	1	1
Net increase or decrease	-58	-5	-4	-6	-11	-3	-4	1		+1	-4	-7	-7	-4	-1	-1	-1
or period	7	60	56	50 	39	36	32	31	31	32	<b>2</b> 8		====	10	9	8	7
ARKANSAS			1														
Number of active State banks at beginning of year or period.	403	403	406	403	402	393	398	382	370	358	341	248	225	218	152	178	175
Increases: Primary organizations	73	8	1	9	3	9	3	3	8	3	4	3	5	5	6	3	
From private banksFrom National banks	2 5	<u>ì</u>	1	<sub>1</sub>		1		<u>1</u>		<u>1</u>		i					
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks_	78 31	1			1	1	1	1	1		34	31	6	4	1 27		
Unclassified	3					1	2										
Total increases	192	10	2	10	4	12	6	5	9	4	38	35	11	9	34	3	<u></u> -
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	331 42 35	5 2	2 2	6 1	7 5 1	7	13 4 4	14 2 1	14 3 4	11 4 5	121 7 3	48 5 5	12 3 1	71 2 1	1 3	2 3	1 2
To National banks	13		1	4			1			1			1	1	4		
Unclassified	2												1			1	
Total decreases	423	7	5	11	13	7	22	17	21	21	131	58	18	75	8	6	3
Net increase or decrease	-231	+3	-3	-1	-9	+5	-16	-12	-12	-17	-93	-23	-7	-66	+26	-3	-3
or period	172	406	403	402	393	398	382	370	358	341	248	225	218	152	178	175	172

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States1—Continued

TABLE 5.—CHANGES IN THE N	Total	ir OF	13/17/2	CTE .	DANE	- D	OKIN	IG 13	7 <b>2</b> 1-1	1 900,	вх	ISTA:	TES*	-007	ıına	eu 	<del></del>
	1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
CALIFORNIA																	
Number of active State banks at beginning of year or period.	422	422	419	429	426	410	372	355	281	247	230	221	209	185	153	150	148
Increases: Primary organizations	1 1	15	54	40	9	8	10	13	10	5	3						
From private banks From National banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks.	8	1	i		1								2	 3 1	2		
Unclassified  Total increases		16	57	40	10	8	10	13	10	5	3		2	4	2	1	
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions: To National banks	9	1 14 4	3 41 2	1 41 1	2 22 1	1 38 2	1	2 83	44	3 16 1	5 6	10 2	19 7	27 8 1	5	1 2	1:
To National banks To private banks Unclassified																	
Total decreases	468	19	47	43	26	46	27	87	44	22	12	12	26	36	5	3	1;
Net increase or decrease	-286 136	-3 419	+10 429	-3 426	-16 410	-38 372	-17 355	-74 281	-34 247	-17 230	-9 221	-12 209	ļ	-32 153	-3 150	-2 148	1
COLORADO																	
Number of active State banks at beginning of year or period.	255	255	244	229	209	195	188	177	168	159	153	145	128	106	81	79	70
Increases: Primary organizations Conversions:	1 1	3	1	1	1	6				2		1	1				5
From private banks. From National banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks. Unclassified.	1 6 18	1 1 2			2		1							12 1	1 4	<u>2</u>	
Total increases	46	7	1	2	3	6	1			2		1	1	13	5	2	
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations Conversions:	34	11 3 3			6 8 2	8 2 2	2	4 3 1	3 4 2	2 2	4 2 2	14 3 1		33 3 2	2 5	1 4	
To National banks To private banks Unclassified	6	1	1		1,	1		1 									
Total decreases	226	18	16	22	17	13	12	9	9	8	8	18	23	38	7	5	:
Net increase or decrease	-180 75	-11 244	-15 229	-20 209	-14 195	-7 188	-11 177	-9 168	-9 159	-6 153	-8 145	-17 128	-22 106	-25 81	-2 79	-3 76	7.
CONNECTICUT			===			===	===						===				
Number of active State banks at beginning of year or period	73	73	73	78	81	82	88	90	92	94	99	95	82	71	68	68	67
Increases: Primary organizations. Conversions:	1 {	3	6		2	5	2	2	2	5	1	1		1			
From private banks From National banks Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks. Unclassified.	1 5					1						2 		2 1	1		
Total increases	44	3	6	5	2	6	2	3	2	5	2	3		4	1		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations Conversions: To National banks.	24 24 1	1 2	<u>ī</u>		1			î			4 2	8		5 2	1	i	
To private banks Unclassified													2				
Total decreases	51	3	1	2	1			1			6	16	11	7	1	1	Į:
Net increase or decrease	-7 66	73	+5 78	+3 81	+1 82	+6	+2 90	+2 92	+2 94	+5 99	-4 95	-13 82	:	-3 68	68	-1 67	- 66

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States1—Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
DELAWARE																	
Number of active State banks at beginning of year or period	20	20	20	21	23	24	24	24	27	29	30	32	30	32	31	31	3(
Increases: Primary organizations Conversions:	11		1	2	1			3	1	1	2						
From private banksFrom National banks	2								1	<u>1</u>							
Reopenings (licensing) of unlicensed banks. Unclassified.	1 2												2	1			
Total increases  Decreases:	16		1	2	1	==	===	3	2	2	2		2	1			
Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions: To National banks.	1									1		1 1		2		1	
To private banks Unclassified																	
Total decreases							===			1		2		2		1	
Net increase or decrease	+10 30	20	+1 21	+2 23	+1 24	24	24	+3 27	+2 29	+1 30	+2 32	-2 30	+2 32	-1 31	31	30	30
DISTRICT OF COLUMBIA																	
Number of active State banks at beginning of year or period	32	32	37	38 	35	32	31	30	29	29	28		27	===	12 	13	13
Increases: Primary organizations Conversions: From private banks	1 1	6	4	1		1									1		
From National banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks																	
Reopenings (licensing) of unlicensed banks. Unclassified.																	
Total increases	13	6	4	1		1									1		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	3	1	2	3 1	2 1	1 1	<u>i</u>	ii		<u>1</u>	<u>i</u>		4 1	10			
To National banks	1																
Total decreases	32	1	3	4	3	2	1	1		1	1		5	10			
Net increase or decrease	-19 13	+5 37	+1 38	-3 35	-3 32	-1 31	-1 30	-1 29	29	-1 28	-1 27	27	-5 22	-10 12	+1 13	13	1
FLORIDA		_															
Number of active State banks at beginning of year or period	214	214	217	222	234	251	271	274	255	220	176	148	137	127	101	105	10:
Increases: Primary organizations Conversions: From private banks	1	9	12	12	17	22	30	3	3	3	7	5			5	2	
From National banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks. Unclassified.	68		2	6	3		22	11	3	10	8	2	4	 8 2	1 4		
Total increases	224	10	14	19	20	22	52	15	7	13	15	7	4	10	10	2	
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	23	6	6 2		3	1	42 6 1	3	6 2		35 6 2	1	4	3 6	4 2		
To National banks To private banks Unclassified	.	1				1		1					i	1			
Total decreases	332	7	9	7	3	2	49	34	42	57	43	18	14	36	6	2	
Net increase or decrease		+3	1		1	ŀ	1	1	l	i i		1	1	1	+4 105		10

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States1-Continued

TABLE 5.—CHANGES IN THE N		K OF	D'I'A	TE I	DANK	.s л	OKIN	16 18	7 <u>4</u> 1J	. 330,	BI	DTA'	ES-	-07	ити	eu ——	
	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
GEORGIA																	
Number of active State banks at beginning of year or period.	617	617	574	557	534	514	482	397	381	353	329	294	256	230	222	221	224
Increases: Primary organizations	58	5	6	2	6	2	11	6		2	1	3		5		4	1
Conversions: From private banks	12	1	1		1	1	1		1						1	4	. 1
From National banks	89 89	28	13	2	<u>-</u> 6	4	<u>2</u> 2	3		<u>4</u>	<u>ě</u>	<u>ī</u>	2	<sub>1</sub>		1	Î
Reopenings (licensing) of unlicensed banks- Unclassified	6			<u>1</u>				4			<u>î</u>				2		
Total increases	169	34	20	5	13	7	34	13	3	6	4	4	2	6	5	10	3
Decreases:	396	62	18	11		==== 24	105	10	02	17	00	31	17	9	2		
Suspensions Consolidations, mergers, and absorptions Voluntary liquidations	88	12	17	9	28 3 2	11 2	103 7 6	18 5 5	23 3 3	ii	28 4 4	1 10	3 6	1 3	3	1 3	;
Conversions: To National banks	9	1	1	1		1		1		^	2			1	1		1
To private banks Unclassified	5		1			Ī	1		2	1	1		2				
Total decreases	560	77	37	28	33	39	119	29	31	30	39	42	28	14	6	7	1
Net increase or decrease.	-391	-43	-17	-23	-20	-32	-85	-16	-28	-24	-35	-38	-26	-8	-1	+3	+2
Number of active State banks at end of year or period.	226	574	557	534	514	482	397	381	353	329	294	256	230	222	221	224	226
ІДАНО														_			
Number of active State banks at beginning of year or period.	138	138	124	114	109	105	103	99	91	95	94	95	87	75	42	38	37
Increases: Primary organizations Conversions:	10	}]- <b>-</b>		1	3	2	1	2	1								
From private banksFrom National banks	13					4			6	<sub>I</sub>	2						
Reopenings of suspended banks.  Reopenings (licensing) of unlicensed banks.	. 14	4						1					7	2			
Unclassified				<i>5</i>													
Total increases	38	4		1	3	6	1	3	7	1	2		7	3	===		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	. 9	3	3	1	4		2	5 4 2			1	6 2	18 1	22		<u>î</u>	
To National banks																	
Unclassified.	<b> </b>																
Total decreases	===	18	===	6	-	-2	-			-1		8	-	-		1	
Number of active State banks at end of year or period	-105 33	tt	1	109	ŀ	-	99	91		1	+1	87	-12 75	1	1	37	-
ILLINOIS	===			100	100	100					===						33
Number of active State banks at beginning of																	
year or period	1,371	1, 371	1, 401	1, 412	1, 408	1, 403	1, 394	1, 379	1, 347	1, 330	1, 282	1, 146	912	739	606	593	584
Increases: Primary organizations Conversions:	1		1	25	18	10	26	18	13	10	7	4	1				] ;
From Private banks From National banks Penguings of suspended banks	11 3 107									jj							
Reopenings of suspended banks	23										13	16	18	18	13		
Total increases.	335	50	25	26	25	12	28	22	21	14	20	20	19	30	18		
Decreases:					-		-	=	-	-							-
Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	726 279 87	8	3 9		14	12	26		. 19	32	105 48 3	38	163 16 10	6	9	1 2 7	3
To National banks To private banks		11		3	2	2			2	1		1	3	3	3	2	
Unclassified	- 9	11												8		i	
Total decreases	1, 131		-	=	-	====	43				====	-	=		===	13	10
Net increase or decrease	- 796 - 575		+11 1,412	į .	~	-9 1, 394	-			l l	ł	l	}	1	1	9 584	-9 575
	1	11 7 20	' ^^*	1, 200	1 , 230	, 55.	1-,	1 7 521	, 550	-, -		1 ""		1	""	""	1 313

<sup>1</sup> See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States—Continued

Table 5.—Changes in the N	UMBE	R OF	STA	TE I	SANE	s D	URIN	IG 19	321-I	1936,	BY	STAT	res <sup>1</sup>	–Con	tinu	ed	
	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
INDIANA		1								١.							
Number of active State banks at beginning of year or period	647	647	668	696	713	723	718	712	697	663	<b>64</b> 0	573	480	444	353	385	388
Increases: Primary organizations	100	10			10	5		5	3	6				,	4		
Conversions:	!	16		14	10		5	5	3	ľ	8	4	1	5		3	
From private banksFrom National banks	58 12	12	13	12	5 1	3	1	2	1	<u>î</u>	2	<u>2</u>	<u>i</u>	3 2	2		
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks_	93 47	1	4	1		1	1	4	5	5	15	20	10	14 23	11 22	1 2	
Unclassified	7												5	2			
Total increases	326	29	37	27	16	9	9	15	9	12	26	26	17	49	39	6	
Decreases:	441	3		6	4	7	4	21	19	19	74	83	47	135	6		6
Suspensions Consolidations, mergers, and absorptions	441 127	4	6 3	1	1	7 6	8		23	12	16	30	5	133	1	1	4
Voluntary liquidations	18			3					~	2	3	6	1			1	2
To National banks To private banks	3 8	1			<u>i</u>	<sub>1</sub>	<u>3</u>	2	1	1							
Unclassified																	
Total decreases	597	8	9	10,	6	14	15	30	43	35	93	119	53	140	7	3	12
Net increase or decrease	-271	+21	+28	+17	+10	-5	6	-15	-34	-23	-67	-93	-36	-91	+32	+3	-12
Number of active State banks at end of year or period.	376	668	696	713	723	718	712	697	663	640	573	480	444	353	385	388	376
IOWA																	
Number of active State banks at beginning of year or period	1, 355	1, 355	1, 339	1, 329	1, 309	1, 237	1, 185	1, 112	1, 074	1, 026	1, 001	925	747	636	398	524	540
Increases:																	
Primary organizations Conversions:	1 1	12	4	9	5	5	11	12		11	1	14	5	13		11	1
From private banksFrom National banks	25 11	5	5	2	1	1	1	1	1	$\frac{2}{1}$	1			3 5	1	1 2	1 2
From National banks	79 181	4	4	6	7,	16	20	14	2	1			4	66	111	1 4	
Unclassified	13						3	2						8			
Total increases	459	21	13	17	13	22	35	29	14	15	2	14	9	95	133	19	8
Decreases:				2				0.5				100		900		1	
Suspensions	1,021 200 46	17 13 7	7 13 3	27 9	68 14 2	53 18 3	89 13 6			3		163 29	114 6	326 5 1	4 3	1 2	3
To National banks To private banks	3			1	<u>i</u>					1				1			
Unclassified																	
Total decreases	1, 271	37	23	37	85	74	108	67	62	40	78	192	120	333	7	3	
Net increase or decrease	-812	-16	-10	-20	-72	-52	<b>-73</b>	-38	-48	-25	-76	-178	-111	-238	+126	+16	_+3
Number of active State banks at end of year or period	543	1, 339	1, 329	1, 309	1, 237	1, 185	1, 112	1, 074	1,026	1, 001	925	747	636	398	524	540	543
KANSAS																Ī	
Number of active State banks at beginning of year or period	1, 104	1, 104	1, 105	1, 080	1, 049	1, 036	1, 006	943	887	850	819	764	691	617	567	548	537
Increases: Primary organizations Conversions:	1	17	7	10	10	6	4	2	3	4	2	1			1		
From private banks From National banks	10					ĭ					i			<u>2</u>	3	$\begin{vmatrix} 1\\2 \end{vmatrix}$	i
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks_	46		3	5	9	1	8	6	1		2		3	7	1		
Unclassified	5													5			
Total increases	137	17	10	15	19	8	12	8	4	4	5	1	3	21	6	3	1
Decreases:	402	11	20	33	13	19	15	35	20	11	40	34	60	56		3	2
Suspensions	250 55	2	12 2	8	16 3	14 3	≱8 2	23 3	19 2	22	16 3	35		7 8	18	3 5 6	1
To National banks To private banks		1	1	4		2		3		. 2	1						
Unclassified.																	
Total decreases	721	16	35	46	32	38	75	64	41	35	60	74	77	71	25	14	18
Net increase or decrease	-584	+1	-25	-31	-13	-30	-63	-56	-37	-31	-55	-73	-74	-50	-19	-11	-17
Number of active State banks at end of year or period.	520		1,080	1,049	1, 036	1,006	943	887	850	819	764	691	617	567	548	537	520
		1	'	1	l	<u> </u>		1	<u> </u>			<u> </u>					

 $<sup>^{1}</sup>$  See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States1--Continued

					ANK										ue		
	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
KENTUCKY																	
Number of active State banks at beginning of year or period.	464	464	464	468	471	473	465	457	446	437	430	396	378	355	332	337	335
Increases: Primary organizations	1 1	5	12	9	10	6	4	4	6	2	3	2	4	1	5	2	4
From private banks From National banks	3						<u>i</u>				2	 11					
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks Unclassified	4 2							<u>î</u>						4			
Total increases	118	5	12	9	10	6	6	5	6	2	7	13	11	8	7	6	5
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions: To National banks To private banks	8	3 1	2 6	3 1 2	5 2 1	6 6 1	7 6 1	8 62	6 2	1 7 1	27 14	23 8	28 4 2	19 6 2	1 1	1 4 2 1	2 3 1
Unclassified														4			
Total decreases  Net increase or decrease	===	5	8 +4	$\frac{6}{+3}$	8 +2	======================================	$=\frac{14}{-8}$	$\frac{16}{-11}$	$\frac{15}{-9}$	$-\frac{9}{-7}$	41 -34	31 	$\frac{34}{-23}$	31 -23	$\frac{2}{+5}$		<u>6</u>
Number of active State banks at end of year or period.	1	464	468	471	473	465	457	446	ł	430		378	355	332	337	335	-
LOUISIANA		==	==		==	==	===			===	_	<del></del>		===		===	
Number of active State banks at beginning of year or period	240	240	231	231	228	216	214	202	200	195	191	183	171	161	118	119	120
Increases: Primary organizations Conversions: From private banks		6	5	3	2	4	4	6	5	1	2			9	2		
From National banks Reopenings of suspended banks	. 26	<u>ī</u>	<u>-</u> 2	<u>j</u>		<u>î</u>	$\frac{1}{2}$	<u>î</u>			1 3	<u>2</u>	<u>-</u> 8	4		<sub>1</sub>	
Reopenings (licensing) of unlicensed banks Unclassified	1																
Total increases	78	7	7	4	2	5	7	7	5	1	6	2	8	13	3	1	===
Decreases: Suspensions. Consolidations, mergers, and absorptions Voluntary liquidations. Conversions:	. 5	11 5		5 2	2 11 1	4 3	10 7 2	5		5	9 5		13 4	51 4	<u>2</u>		2 2
To National banks	1												i				
Total decreases	202	16	7	7	14	7	19	9	10	5	14	14	18	56	2		4
Net increase or decrease	-124 116	-9 231		-3 228	-12 216	-2 214	-12 202	l	"	-4 191	-8 183	-12 171	-10 161		+1 119	+1 120	-4 116
MAINE																	
Number of active State banks at beginning of year or period	55	55	55	55	54	54	53	52	_ 50	48	47	44	38	38	29	31	31
Increases: Primary organizations	1	1		1				1	1					4	2		
From private banks From National banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks Unclassified.	1 4									1				4			i
Total increases	16	1		1				1	1	1				8	2		1
Decreases: Suspensions Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	-			1 1		1	1	1 2	3	2	3	2 4		16			<u>î</u>
To National banks To private banks Unclassified	1													1			
Total decreases				2		1	1	3	3	2	3	6		17	<u> </u>		1
Net increase or decrease		Н		-1 54		-1 53	-1 52		1	1	} ~	j	ļ	-9 29		ł	31

 $<sup>^{\</sup>scriptscriptstyle 1}$  See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States1—Continued

	Total 1921-	1921	1922		1924					1		1 1	1932				1936
TANKY AND	1936																<u> </u>
MARYLAND																	
Number of active State banks at beginning of year or period	143	143	141	144	146	146	142	143	142	139	135	133	118	125	109	126	12
Increases: Primary organizations Conversions:	35	3	3	2	3	1	3	1	2		1		2	4	10		
From private banks From National banks Reopenings of suspended banks	1			<u>î</u>							<b>-</b> -				<b>-</b>		
Reopenings of suspended banks	13 32 2										1	3	8	24 2	7 	1	
Total increases	83	3	3	3	3	1	3	1	2		2	3	10	31	17	1	
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations.	68 33	2 3			3	5	2	2	5	1 3	1 3	15	3	46 1		1	
Conversions: To National banks. To private banks. Unclassified.	1			1													
Total decreases	1.02	5		1	3	5		2	5			18	3	47			
Net increase or decrease	-19	$\frac{-3}{-2}$	+3	+2			+1		-3			-15	+7	-16	+17	====	=
Number of active State banks at end of year or period.	124	141	144	146	146	142	143	_	139	135	133	118	125	109	126		Į.
MASSACHUSETTS				====	====	===	===					====		103	===	====	
Number of active State banks at beginning of year or period	112	112	106	102	96	95	93	94	95	98	102	100	85	81	78	79	,
Increases: Primary organizations Conversions:	1		1	1	1		1	3	4	4	1			2	1		
From private banksFrom National banks	1										<u>ī</u>						
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks_	3											1	1	1			
Unclassified	1																
Total increases	24	====	1			===	1	3	4	4	2	1	1	4			==
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions: To National banks		1 5	5	4	2	1		<u>2</u>	i		2	14 2		6		3	
To private banks Unclassified																	
•	62	6	5			2		2				10		7			
Total decreases	-38					$\frac{2}{-2}$			1		4	16	===5	<u> </u>	1.7	====	
Net increase or decrease Number of active State banks at end of year or period	74	106	102	-6 96	1	93	+1 94	+1 95	+3 98		100	-15 85	_	-3 78	+1 79	-3 76	1
MICHIGAN					1												
Number of active State banks at beginning of year or period.	560	560	572	581	587	600	607	607	616	616	611	596	483	441	292	372	39
Increases: Primary organizations	ŀ	11	ł .	ļ	14	10	8			1	2	3	3	===	5		-
From Private banks From National banks	l .	10	2			2		3		5	2	}		1			
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks Unclassified	74 160			1		1		2		1	1	3	30	23 68	72	20	
Total increases	374	16	14	12	18	13	8	20	11	12	5	6	33	94	84	26	-
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	409 124 6	4	1 4	1 2 1	4	2 4	1 6					34		5	1 3		
To National banks To private banks				2			1			1							
Unclassified  Total decreases	547									177				4	l		
Net increase or decrease	-173	+12	+9	+6		+7	<u> </u>	+9		$\frac{17}{-5}$	20 -15		-			+21	-
or period	387	572	581	587	600	607	607	616	616	611	596	483	441	292	372	393	3

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 3.

Table 5.—Changes in the number of State Banks During 1921-1936, by States'-Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
MINNESOTA	1880																
Number of active State banks at beginning of year or period.	1, 178	1, 178	1, 163	1, 154	1, 121	1, 074	1, 043	947	877	817	775	729	627	565	482	476	48:
Increases: Primary organizations	101	7	3	12	7	14	7	3	5	7	13	2		4	3	7	
From private banks. From National banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks.	17 99	1 2	13	11	15	2 12	2 8	9	 ĝ	3	<u>-</u>	<u>i</u>	4		1	3	
Reopenings (licensing) of unlicensed banks_ Unclassified	30 10	1	i	1				<u>3</u>	1	3				30			
Total increases	257	11	17	24	22	28	17	15	15	13	16	10	4	36	5	10	1-
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	619 256 28	18 5 1	8	42 13 1	47 16 2	35 19 2	79 29 1	21	43 26 5	23	21 36 2	88 22 2	52 14		1 5 3	3 1	
To National banks To private banks Unclassified	23		2		5	<u>-</u> 3	<u>-</u> 2			1	9			2 8	2		
Total decreases.	944	26	26	57	69	59	113		75	55	62	112	66	119	11	4	
Net increase or decrease	-687	-15	-9	-33	-47	-31	-96		-60		-46		-62	-83	-6	+6	
Number of active State banks at end of year or period	491	1, 163	1, 154	1, 121	1, 074	1, 043	947	877	817	775	729	627	565	482	476	482	1
MISSISSIPPI																	
Number of active State banks at beginning of year or period	306	306	307	301	306	299	301	294	291	284	272	216	202	209	185	188	184
Increases: Primary organizations. Conversions: From private banks.		7	9	9	4	10		5	2	1	2	2	3	1			
From National banks	1 1		~								2	34	15	3	2		
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks Unclassified	ii													7	4		
Total increases	124	7	9	9	4	10		5	2	1	4	36	18	11	6		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	193 31 8	4 2	10	2	3 4	4 2 1	6	6	5 3 1		56 3		11	29	3	3	
To National banks To private banks Unclassified	10 5		1	1	4	1		1		1	1			5			
Total decreases	247	6	15	4	11	8	7	8	9	13	60	50	11	35	3	4	
Net increase or decrease	-123 183	+1 307	-6 301	+5 306		+2 301	-7 294	-3 291	-7 284	-12 272	-56 216	i .	+7 209	-24 185	+3 188	-4 184	18
MISSOURI	===										-	-	===		===		-
Number of active State banks at beginning of year or period.	1, 532	1, 532	1, 523	1, 510	1, 495	1, 462	1, 418	1, 340	1, 285	1, 214	1, 148	1, 014	883	798	546	614	61
Increases: Primary organizations Conversions: From private banks	171	24	8	18	15	14	5	g	7	2				7	30	13	
From National banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks. Unclassified.	81 53 7	3	1 6 3	4	1 14	8	9	6	3 	1	3	8	7	4 2	5 49	2	
Total increases	316	32	18	22	30	22	14	15	10	3	9	14	13	13	84	15	
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	833 349 53	16 23 2	11 17 1	21 12 2	41 20 2	43 20 1	56 24 10	21	43	44	97 39 7			242 11 1	5		1
To National banks To private banks Unclassified	12 		2	2		2	2	1		1				1 10	1		
Total decreases.	1, 257	41	31	37	63	66	92	70	81	69		145	98	265	i	14	2
Net increase or decrease	-941 591	-9 1, 523		İ	1	1	-78 1, 340	l	ì	ì	l	ŀ	ł	-252 546	1	1	

 $<sup>^{\</sup>scriptscriptstyle 1}$  See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by  $States^1$ —Continued

Table 5.—Changes in the N	Total   1921-			1923		1925			1928	·	1930		1932				1936
MONTANA	1936																
Number of active State banks at beginning of													ĺ				
year or period	275	275	260	242	183	153	145	137	134	131	128	116	102	95	82	74	74
Increases: Primary organizations	19			5	4	1	2			1	2			2		1	1
Conversions:				٥	1	1				1				4		1	1
From Private banks	1		1														
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks_	15	3	4	1	2	2						1		2	1	1	
Unclassified																	
Total increases	38	3	5	6	6	3	2			1	2	1		4	1	3	1
Decreases:																	
SuspensionsConsolidations, mergers, and absorptions	177 28	15 3	22	60 3	2	7	$\frac{6}{1}$	$\frac{1}{2}$		2	9	8 4	4	16	4		<u>ī</u>
Voluntary liquidations	28 30		1	2	6	1	3		1	2	2	3	1	1	5	2	
To National banks	2										1					1	
To private banks Unclassified	2												2	- <b></b> -			
Total decreases	239	18	23	65	36	11	10	3	3	4	14	15	7	17	9	3	1
			-18	59			-8	-3	-3		<del>-12</del>	-14	<del></del> ;	 13			==
Net increase or decrease	-201	-15		i	1	Ĭ	Ĭ	1	_	-3			1 -1		~8		
or period	74	260	242	183	153	145	137	134	131	128	116	102	95	82	74	74	74
NEBRASKA			ļ						1								ļ
Number of active State banks at beginning of year or period.	1,010	1,010	984	956	938	927	904	883	857	798	646	580	475	433	271	299	300
Increases:	69	3	4		8	6	٠,	5	8	,	1	2	1		7	7	5
Primary organizations		3	4	*					. °	1					·	· '	
From National banks	5 90					<u>ī</u>	1	3		23	22	10	13			1	
Reopenings (licensing) of unlicensed banks.	41													ğ	31	1	
Unclassified	4																
Total increases	209	4	5	5	8	7	8	8	10	24	23	12	14	22	45	9	5
Decreases:	710	25	23	15	13	20	22	99	49	149	42	101	48	178	3		1
Suspensions.  Consolidations, mergers, and absorptions.  Voluntery liquidations	126	4	9	7	6	ĩŏ			15		24	8	2	3	6		1
Conversions:	10	1					'		,	1	4		1	l	ľ	1	1
To National banks To private banks	38		1	1				5	3	3	18	2	1		2	2	
Unclassified	2								1		1			<u></u>			
Total decreases	919	30	33	23	19	30	29	34	69	176	89	117	56	184	17	8	5
Net increase or decrease	-71.0	-26	-28	-18	-11	-23	-21	-26	-59	-152	66	-105	-42	-162	+28	+1	
Number of active State banks at end of year or period	300	984	956	938	927	904	883	857	798	646	580	475	433	271	299	300	300
NEVADA						-											
Number of active State banks at beginning of				24	23	23	24	24	25	25	25	25	22	_		١.	
year or period.	24	24	25		23					25				6	5		4
Increases: Primary organizations	6	2				1		1		2							
Conversions:	1					-					1		1				1
From National banks																	
Reopenings (licensing) of unlicensed banks.	1 4		1						1								1
Unclassified						<u>-</u> -											
Total increases	9	2	1			1		1	1	2							1
Decreases:																	
Suspensions Consolidations, mergers, and absorptions_	20	<u>î</u>	1	<sub>1</sub>					1	1 1		$\frac{2}{1}$		1			
Voluntary liquidations	2		1												1		
To National banks																	
To private banks																	
Total decreases	28	1		1					1	2		3	16	1	1		
	-				-		====	-			===					====	-
Net increase or decrease	-19	+1	-1	-1	Ì	+1		+1						-1	-1		+1
or period	5	25	24	23	23	24	24	25	25	25	25	22	6	5	4	4	5
	1			<u>'</u>	<del>'</del>	٠		<u> </u>					١		٠		

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States1—Continued

Table 5.—Changes in the N		R OF	OTA	COURT J	DANE	s D	URIN	G I	, 41-	. <del>9</del> 30,	вч	OTA!	res'-		uinu	ea	
	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
NEW HAMPSHIRE																	
Number of active State banks at beginning of year or period	14	14	14	14	15	16	15	15	15	15	15	15	14	14	13	13	15
Increases: Primary organizations Conversions:	1				1												
From private banksFrom National banks	1			<u>ī</u>													
From National banks Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks. Unclassified.	<u>î</u>													<u>i</u>			
Total increases	3			1	1									1			
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations.	3 1					1						1		1 1			
Conversions:  To National banks To private banks	ì	1	1														
Unclassified																	
Total decreases	4					1						1		2			
Net increase or decrease	-1 13	14	14	+1 15	+1	-1 15	15	15	15	15	15	-1 14	14	-1 13	13	13	13
NEW JERSEY							===					===				===	
Number of active State banks at beginning of year or period.	154	154	162	174	187	198	212	237	247	238	236	230	183	173	161	163	162
Increases: Primary organizations Conversions:	110	9	14	13	10	11	22		1	. 6	2	1				1	
From private banksFrom National banks	7 12			1 1	2	$\frac{1}{2}$	3	2 1		<u>ī</u>	i			2			ī
Reopenings of suspended banks	19 10									1			3	5	8 5		1
Total increases	158	9	14	15	12	14	25	22	3	8	3	1	3	11	13	3	2
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	3	1	<u>1</u>	ĩ	i			12	12	1 8	2 7	22 25 1	3 9 1	17 6	8 3	2 2	1 3
To National banks				1						1							
Total decreases	152	1	2	2	1			12	12	10	9	48	13	23	11	4	4
Net increase or decrease	+6	+8	+12	+13	+11	+14	+25 237	+10	-9 238	-2 236	-6 230	ł	-10 173	-12 161	+2	-1	-2
or period	160	162	174	187	198	212	237	247	208	230		183	1/5	101	163	162	160
										1							
Number of active State banks at beginning of year or period	78	78	70	63	50	40	34	31	30	30	29	27	24	22	16	18	19
Increases: Primary organizations Conversions: From private banks	7		1		1	2			1		1				1		
From National banks	2		1		2										3	1	
Reopenings (licensing) of unlicensed banks_ Unclassified																	
Total increases	16	1	3		3	2			1		1				4	1	
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	46 17 10	6 2	2 7 1	12	11 1 1	8	3	1	 ì	1	2 1		1	4	2		
To National banks To private banks	1	1															
Unclassified	1													1			
Total decreases	75	9	10	13	13	8	3	1	1	1	3	3	2	6	2		
Net increase or decrease	-59 19	-8 70	-7 63	-13 50	-10 40	-6 34	-3 31	-1 30	30	-1 29	-2 27	-3 24	-2 22	-6 16	+2 18	+1 19	19
	<u> </u>	1	1	<u> </u>	L	<u> </u>	<u></u>	!	l	<u>!</u>	L				1		

<sup>1</sup> See footnotes appended to Table 3.

TABLE 5.—CHANGES IN THE NUMBER OF STATE BANKS DURING 1921-1936, BY STATES1-Continued

Table 5.—Changes in the N		II OF	DIA.	1112 1	DANK	.s D	UILIN		741		Б1	DIA	LES	- 001		eu 	
	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
NEW YORK																	
Number of active State banks at beginning of year or period	336	336	339	342	358	371	376	390	383	381	374	364	325	320	318	319	318
Increases: Primary organizations	115	7	8	18	15	9	15	9	11	13	7	1	1	1			
From private banks	25 8	2	2	6 1	3	2	5 4	1	1 1	1 1	1				1		
From National banks.  Reopenings of suspended banks.  Reopenings (licensing) of unlicensed banks.  Unclassified.	14 2 17		1									1	4	5 17	3 2		
Total increases	181	9	11	25	19	11	24	10	13	15	8	2	5	23	6		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	61 129 8	2 3 1	6 2	8	4	5 1	8	16	13 1		~	28 13		21 4	2 3	i	
To National banks To private banks Unclassified	7				1			1	1	1	1						
Total decreases	205	6	8	9	6	6	10	17	15	22	18	41	10	25	- 5	1	
Net increase or decrease	-24	+3	+3	+16 358		+5 376	+14 390	-7 383	-2 381	-7 374	-10 364	-39 325	-5 320	-2 318	+1	-1 318	31
NORTH CAROLINA	=	===				===		===					-	===			-
Number of active State banks at beginning of year or period	513	513	508	485	476	457	433	407	382	366	350	262	239	213	191	201	201
Increases: Primary organizations	53	13	7	8	5	2	3	1	1	1	3	5	1	2	1		
From Private banksFrom National banks	2 6	2	<u>ī</u>	<u>1</u>	<u>i</u>		<u>-</u>			1							
Reopenings of suspended banks	54 23 32	1		1 2				1		1	8	30	10	8 30	14	1	
Total increases	170	16	8	12	6	2	4	2	1	3	11	35	11	40	16	2	2
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	322 120 37	14 4 3		16 5	12 1	12 10 3		12 11 4	5 7 4		83 14 2			1 2	3		
To National banks To private banks	7		3		1	1			1					1			
Unclassified  Total decreases	486	21	31	21	25	26	30	27	17	19	99	58	37	62			
Net increase or decrease	-316	-5	-23	-9	-19	-24	-26	-25	-16	-16	-88	-23	-26	-22	+10	-1	-
Number of active State banks at end of year or period	197	508	485	476	457	433	407	382	366	350	262	239	213	191	201	200	19
NORTH DAKOTA																	
Number of active State banks at beginning of year or period.	694	694	659	657	566	509	482	408	373	337	288	214	160	151	135	137	13
Increases: Primary organizations Conversions: From private banks			5		9	7		2	1		5			3		2	2
From National banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks. Unclassified.	10 56 18		12	2	6	3	1	4	2	3	i	4	3 4	8	1 4		
Total increases	119	8	17	2	15	10	1	6	3	3	6	5	7	24	5	2	2
Decreases: Suspensions Consolidations, mergers, and absorptions. Voluntary liquidations Conversions:	515 124 26	1	8		1	ł	25	6	4	15 5	26 2		5		1	2	2
To National banks To private banks Unclassified	13	3		3	1	1				3	1			1	1		
Total decreases	679	43	19	93		37	75	41	39	52	80	59	16			2	2
Net increase or decrease	-560 134	}}				į .	1		1		1				1	l	- 7 13

<sup>1</sup> See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States1—Continued

Table 5.—Changes in the N	Total															1	1
	1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
оню	}																
Number of active State banks at beginning of year or period.	627	627	626	640	651	655	658	651	643	638	629	597	504	493	409	436	448
Increases: Primary organizations Conversions:	75	7	10	10	9	4	5	7	3	5	2	2	3	4	3	1	
From private banks	55 2	7	15	10	6	4	1	3	6 1		1	1			1		
Reopenings of suspended banks	73 30 11			<u>î</u>		2			4	2		3 	14 2	10 21 8	20 8	12	
Total increases	246	14	25	21	15	10	<del></del> 6	11	14	7	5	7	19	43	32	14	-
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	293 122 6	1 13	11	1 8			5 8	12 7	9 9 1	8	20 17	86 13 1	21 8 1	125	3	2	
To National banks	i l	1		1											1		
Total decreases	425	15	11	10	11	7	13	19	19	16	37	100	30	127	5	2	
Net increase or decrease Number of active State banks at end of year	-179	-1	+14	+11	1	+3	-7	-8	-5	-9	-32	-93	-11	-84	+27	+12	l l
or periodOKLAHOMA	448	626	640	651	655	658	651	643	638	629	597	504	493	409	436	448	44
Number of active State banks at beginning of year or period	614	614	556	463	420	372	368	357	334	333	324	302	274	246	199	195	19
Increases: Primary organizations Conversions:	74	5	7	10	7	8	3	5	6	4	6	3	1	2	2	3	
From private banks. From National banks. Reopenings of suspended banks Reopenings (licensing) of unlicensed banks. Unclassified.	63 52 24 8	1 9	 7	4 9	4 4	8 2	3 1	3 2	5	17	5 1	8 5	6 	2 4 19 8	5	1 · 1	
Total increases	221	15	14	23	15	18	7	10	11	22	12	16	9	35	7	5	
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	333 148 41	24 20		36 10 2	17 3	11 7 2	13 5		3 7 2	20 9 2	16 15 3		23 8 6	69 5 6	1 5 5	1 1	
To National banks To private banks Unclassified	113 11	26	64	18		<u>2</u>		<u>-</u>									
Total decreases	646	73	107	66	63	22	18	33	12	31	34	44	37	82	11	9	,
Net increase or decrease	-425 189	-58 556	1	-43 420		-4 368	-11 357	-23 334	-1 333	-9 324	-22 302	-28 274	-28 246	1	-4 195	-4 191	18
OREGON		-			_		_				_		-				-
Number of active State banks at beginning of year or period	189	189	183	181	178	181	176	168	152	150	140	132	115	88	48	52	5
Increases: Primary organizations Conversions: From private banks	28	2	4	2	6	1		4	2		1	2	1	2			
From National banks	6 6	1	<u>2</u>						i				2		6		
Total increases	42	4	6	2	7	1		4	3		1	2	3	2	-6		
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	93 67 9	4 5	6	<u>1</u>		3	5 2 1	10 9 1	2 2 1		2 5 1			12	2		
To National banks To private banks Unclassified	7 3	1	1	1	1					2	<u>î</u>			<u>2</u>			
Total decreases	179	10	8	5	4	6	8	20	5	10	9	19	30	42	2		
Net increase or decrease Number of active State banks at end of year or period	-137 52	-6 183	-2 181	-3 178	+3 181	-5 176	-8 168		-2 150	-10 140			-27 88		] `		

 $<sup>^{\</sup>scriptscriptstyle 1}$  See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States1--Continued

Table 5.—Changes in the N	UMBE	R OF	STA	TE ]	Bank	s D	URIN	G 19	921-3	1936,	BY	STAT	res <sup>1</sup> -	-Con	tinu	ed	
	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
PENNSYLVANIA																	
Number of active State banks at beginning of year or period.	612	612	631	657	692	707	719	711	695	689	657	614	492	429	348	385	390
Increases: Primary organizations	206	25	28	41	24	20	9	7	9	4			,		36	1	
Conversions: From private banks	16	20	1	-11 5	24	20	2	(	1	*		1	-		90		1
From National banks	8 7	1		1	2 1			2	i	ĩ			;				
Reopenings (licensing) of unlicensed banks. Unclassified	6													ì	5		
Total increases	244	26	30	47	29	22	11	9	11	5		1	3	1	41	7	1
Decreases:					-				_	===		==					===
Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	207 231 6	3 4	2 1	4 8	1 12	3 5	15 15	23 	13 	33 	9 34 	86 31 4	42	71 6	1 1 1	1	ī
To National banks	21		1		1	2	3	1	3			2	2	3	1	1	1
To private banks Unclassified	2													2			
Total decreases	467	7	4	12	14	10	19	25	17	37	43	123		82	4	2	2
Net increase or decrease	-223	+19	+26	+35	+15	+12	-8	16	-6	'	<b>-4</b> 3	-122	l	i	+37	1	1
or period	389	631	657	692	707	719	711	695	689	657	614	492	429	348	385	390	389
RHODE ISLAND														}			
Number of active State banks at beginning of year or period	16	16	16	15	13	14	13	13	13	14	15	16	16	15	14	14	14
Increases: Primary organizations	3					1				1	1						
Conversions: From private banks						^				•	_						
From National banks	1								ī								
Reopenings (licensing) of unlicensed banks. Unclassified																	
Total increases.	5				1				1	<u> </u>							
Decreases:	<u>-</u>	-	===										-			-	
Suspensions.  Consolidations, mergers, and absorptions.  Voluntary liquidations.  Conversions.	2		<u>i</u>	1 1		1 i							1	1			
To National banks To private banks																	
Unclassified																	
Total decreases	7	<u> </u>	1	2		2							1	1			
Net increase or decrease	-2		-1	-2	+1	-1			+1	+1	+1		_1	1			
or period	14	16	15	13	14	13	13	13	14	15	16	16	15	14	14	14	14
SOUTH CAROLINA		l								Ì		ļ	}				1
Number of active State banks at beginning of year or period	377	377	365	346	321	300	269	228	206	186	158	126	90	109	103	116	124
Increases: Primary organizations	1	5	3	1	4	13	3	5	5	2	1	1	26	15	15	11	5
From private banks	1 31			2	i	<u>-</u>				;			8				
Reopenings (licensing) of unlicensed banks.	8														5		i
Unclassified Total increases	155	6	5	3	5	15	7	7	6	3	3	2	34	21	21	11	6
Decreases:		<del> </del>					<u></u>							=			
Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	297 83 18	!!	5	1	3		6			16	11	29 8 1	1	25	1 4	2	
To National banks	1							;									
Total decreases	403	18	24	28	26	46	48	29		31	35				8	3	1
Net increase or decrease						===	-48 -41	====			<del></del>		·	<del> </del>	<del></del>		====
Number of active State banks at end of year or period.	-248 129	15	''	ł	ł	1	l		i '			l	1	ļ	1	1	1
***************************************	<del>'</del>			<u>'</u>		<u> </u>	<u>'</u>	<u></u>	ــــــــــــــــــــــــــــــــــــــ		٠	·	1	1	١		Ь

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States—Continued

TABLE 5.—CHANGES IN THE I		IO Ju	1517	ATE:	DANI	עון מג	URIE	NG 13	941-	1990	, вт	O'I'A'	TES		uinu	ieu .	
	Total 1921– 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
SOUTH DAKOTA																	
Number of active State banks at beginning of year or period	561	561	560	558	520	432	382	321	318	314	294	235	184	168	147	148	147
Increases: Primary organizations	41	2	6	3	10	6	3	1	1		3	2	2			2	
From private banks. From National banks. Reopenings of suspended banks. Reopenings (licensing) of unlicensed banks.	3 95		 1		 4	<u>3</u>	43	 27	1 1		 2	12					2
Reopenings (licensing) of unlicensed banks. Unclassified	5		<u>î</u>		4												
Total increases	144	2	8	3	18	9	46	28	3		5	14	2		1	3	2
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions: To National banks	491 55 11	1 2	9	39 1 1	98 3 4	51 7 1	101 6	25 4 1	4 3	13 6 1		60 4		20 1		3	2
To National banks																	
					100	FO	107										
Total decreases		3	10	41	106	59	107	31	7	20	64	65	<u> </u>	21		4	6
Net increase or decrease	-418 143	-1 560	558	-38 520	-88 432	-50 382	-61 321	-3 318	-4 314	-20 294	-59 235	-51 184	-16 168	-21 147	+1 148	-1   147	-4 143
TENNESSEE				<del></del>		_							====			====	===
Number of active State banks at beginning of year or period.	462	462	470	466	461	452	443	424	406	396	384	356	314	284	259	258	253
Increases: Primary organizations Conversions: From private banks	i i	16	7	9	10	7	4	5	4	9	4	4	1	1	3	1	2
From private banks. From National banks. Reopenings of suspended banks Reopenings (licensing) of unlicensed banks.	3 29	1				2				2	6	4	<u>5</u>	10			
Reopenings (licensing) of unlicensed banks_ Unclassified	3												3				
Total increases	122	17	7	10	10	9	4	5	4	11	10	8	9	11	4	1	2
Decreases: Suspensions. Consolidations, mergers, and absorptions Voluntary liquidations. Conversions:	34	3 4	8	3 11	5 11 3	7 8 2	12 10 1		4 9 1	12 7 3	~	27 22 1		6	<u>4</u> 1		4 4 5
To National banks To private banks Unclassified	9	2	2	1		1				1	1 			1 			
Total decreases	342	9	11	15	19	18	23	23	14	23	38	50	39	36	5	6	13
Net increase or decrease	-220	+8	-4 466	-5	-9 452	-9 443	-19	-18	-10	-12 384	-28	-42	-30	-25	-1	-5	-11
or periodTEXAS	====	470	400	461	402	440	424	406	396		356	314	284	259	258	253	242
Number of active State banks at beginning of	, :	}											İ				
year or period	1,031	1, 031	1,001	969	951	931	834	783	759	716	699	658	594	544	480	456	439
Increases: Primary organizations Conversions:	1	ll	ł		1	19	4	11	10	19	4	4	-	1	5	1	5
From private banks	11 52	3	$\begin{bmatrix} & 1 \\ 2 \\ 6 \end{bmatrix}$	5 1		3	$\frac{1}{2}$	15	5	2	, 2 , 3	1 11	6	2 2	1	1	
Reopenings (licensing) of unlicensed banks. Unclassified.	8 6														3	6	
Total increases	249	35	17	17	14	22	7	26	15	21	9	16	10	17	9	9	
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations	298 305 99	26	13	8 9 2	13	23 15 1	26 18 4	20	35	7 23 7	17 27 6	30	28	21	9	3 9 14	1 9
Conversions:  To National banks  To private banks  Unclassified.	. 2	11	12 1			80	10	2	1	1		1		2 			
Total decreases.	857	11	49	35	34			50	58	38	l	80	60	l	l	l	[
Net increase or decrease.  Number of active State banks at end of year or period.	-608	-30	-32	-18	-20	-97	-51	-24	-43	-17	-41	-64	-50	-64	-24	-17	-16
	<u></u>	11	<u> </u>	<u></u>	<u> </u>		1	t	<u> </u>	1	<u> </u>	<u> </u>	<u> </u>	<u>.                                    </u>	Į	1	<u> </u>

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States1-Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	193
UTAH	ļ																
Number of active State banks at beginning of year or period.	106	106	100	97	95	94	93	91	87	85	84	82	72	59	46	45	4
Increases: Primary organizationsConversions:	7	1	1		1	1			1		1					1	
From Private banks From National banks Reopenings of suspended banks	7	1							1				5				
Reopenings (licensing) of unlicensed banks. Unclassified									2				5				
Total increases	14	<u> </u>					====	===			1			===	===		=
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions: To National banks To private banks Unclassified	46 27 1	7 1	1 3 	2	1 1	1 1	2	2 2	2 2		3		4	5 8	1 		
Unclassified.									~								
Total decreases	74	8	4	2	2	2	2	4	4	1	3	10	18	13	1		
Net increase or decrease	-60 46	-6 100	-3 97	-2 95	-1 94	-1 93	-2 91	-4 87	-2 85	1 84	-2 82				-1 45	+1	
VERMONT			===		_	===			-	===						-	-
Number of active State banks at beginning of year or period	38	38	38	39	40	40	40	40	40	40	39	38	36	36	33	35	,
increases: Primary organizations Conversions:	1													1			
From private banksFrom National banks	1 1			<u>ī</u>													
Reopenings of suspended banks Reopenings (licensing) of unlicensed banks Unclassified	$\frac{1}{2}$		1												2		
Total increases	5		1	1										1	2		-
Decreases:				===		====			_	-							<u> </u>
Suspensions.  Consolidations, mergers, and absorptions.  Voluntary liquidations.  Conversions:										1		2					
To National banks To private banks Unclassified																	
Total decreases	8									1	1	2		4			
Net increase or decrease Number of active State banks at end of year	-3		+1	+1						1	-1	-2		-3	+2		
or period	35	38	39	40	40	40	40	40	40	39	38	36	36	33	35	35	
VIRGINIA																	
Number of active State banks at beginning of year or period	337	337	332	325	325	322	318	318	311	306	300	275	248	228	193	195	19
Increases: Primary organizations Conversions:	1 .	10	10	8	7	4	4	3	2		2	3	4	1	1	1	
From private banksFrom National banks	5					1				1 2		i	1	1		<sub>1</sub>	
Reopenings of suspended banks	24 9 9							2	1	1		13	1	9	5		
Total increases	112	10	10	8	7	5	5	5	4	4	2	17	6	20	6	2	-
Decreases: Suspensions	122 108	4	. 5		3 6		3 2	4 8		8 2		11	15	27	2	2	
Voluntary liquidations Conversions: To National banks To private banks	10		1		1							2	4	2			
Unclassified.																	
Total decreases	256		-		10	9	-	12	9	10	-		26	55	4	2	
Net increase or decrease	-144 193	11	1		322	1	}	311	'		1	1	i i		1	1	5 1

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 3.

Table 5.—Changes in the Number of State Banks During 1921-1936, by States1—Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
WASHINGTON																	
Number of active State banks at beginning of year or period	306	306	295	275	268	257	251	254	244	239	234	224	194	166	128	134	12
Increases: Primary organizations Conversions:	37	6		3	1	7	3		1	6	3	1	2				
From Private banksFrom National banks	2						<u>2</u>										
Reopenings of suspended banks	12 22		1	1		1		1		1			2	15	3 6	i	
Total increases	73	6	3	4	1	8	5	1	1	7	3	1	4	17	9	1	
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations	129 67 21	11 4	5 4	5 4	7 4	4: 1: 7		4 4 1	2 3	6 4 1	2 5 3	16 10		44 8	2	7	
Conversions: To National banks	30	2	14	2		2		2	1	1	3	1	3	2			
To private banks	3													ī			
Total decreases	251	17	23	11	12	14	2	11	6	12	13	31	32	55	3	8	
Net increase or decrease	-178 128	-11 295	-20 275	-7 268	-11 257	-6 251	+3 254	-10 244	-5 239	-5 234	-10 224	-30 194	-28 166	-38 128	+6 134	i	
WEST VIRGINIA	120	290	213		201			244	209	204		194	100	===	104	127	12
Number of active State banks at beginning of year or period.	219	219	221	219	221	222	220	219	213	205	182	169	131	132	102	103	10
Increases: Primary organizations	28	5	4	4	3	4	1			1	1	1	3				
From private banks From National banks Reopenings of suspended banks													;				
Reopenings of suspended banks	21 2 1							1				7	5	1	3		
Total increases	53	5	4	4	<u> </u>	4				1	1	$-\frac{1}{8}$	9	1	4		
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	106 52 2	1 2			2	3 3	2	4 4			5 8	39 7		28 1	 2 1	1	
To National banks	3		1								1			1 <u>1</u>			
Total decreases	164	3	6	2	2	6	2	8	8	24	14	46	8	31	3	1	
Net increase or decrease	-111 108	+2 221	-2 219	+2 221	1	-2 220	-1 219	-6 213	-8 205	-23 182	-13 169	-38 131	' -	-30 102	+1 103	1	1
WISCONSIN					-												
Number of active State banks at beginning of year or period	830	830	844	841	840	829	824	815	807	804	796	774	731	651	354	514	50
Increases: Primary organizations	74			11	2	3	4	6	10	8	2	2		1	1	1	
From National banks.  Reopenings of suspended banks.  Reopenings (licensing) of unlicensed banks.  Unclassified.	55 231			3	1	4	2	2		1	11	10		5 1 41	182	8	
Total increases	366	15	7	14	4	7	6	8	10	9	13	12	13	48	188	11	
Decreases: Suspensions Consolidations, mergers, and absorptions Voluntary liquidations Conversions:	535 133 16	1	2 6 1	2	3	2		1	5	1	12		29	14	22	10	5
To National banks To private banks Unclassified	10		1	2	2				2	2				1	1	1	
Total decreases	696	1	10	15	15	12	15	16	13	17	35	55	93	345	28	17	
Net increase or decrease	-330	+14		-1 840	-11 829	-5 824	-9 815	1 -	1	-8 796	-22 774	-43 731		-297 354	+160		

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 3.

Table 5.—Changes in the number of State Banks During 1921-1936, by States!—Continued

	Total 1921- 1936	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
WYOMING									{								
Number of active State banks at beginning of year or period	108	108	102	96	87	71	62	59	57	60	60	57	53	46	37	34	33
Increases: Primary organizations	16	4	2		5		2	1	1	1							
From National banks Reopenings of suspended banks Reopenings (licensing) of unlicensed banks Unclassified	6 8			3	1 4 1			2	2 	1							
Total increases	31	5	2	3	11		2	3	3	2							
Decreases: Suspensions. Consolidations, mergers, and absorptions. Voluntary liquidations. Conversions:	5	7 4	4	7 5	24 3	3 6	3 2	1 4		1 1	3	3	2 4 1	3 4 2	3		i
To National banks To private banks Unclassified																	
Total decreases	107	11	8	12	27	9	5	5		2	3	4	7	9	3	1	1
Net increase or decrease	-76 32	} ]	-6 96	-9 87	-16 71	-9 62	-3 59	_	+3 60		-3 57	-4 53	-7 46	-9 37	-3 34	-1 33	-1 32

<sup>&</sup>lt;sup>1</sup> See footnotes appended to Table 3.

FINANCIAL, INDUST	RIAL, AND CO UNITED STAT	STATISTICS

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

[In millions of dollars]

					1 11.1	unnous (	of dollars							
	Res	serve bar	ak credit	outstand	ing		Treas-		_	Treasury		Other	Membe reserve	er bank balances
Date	Bills dis- counted	Bills bought	U. S. Gov- ern- ment securi- ties	Other Reserve bank credit <sup>1</sup>	Total	Mone- tary gold stock	ury cur- rency out- stand- ing	Money in cir- cula- tion	Treas- ury cash hold- ings	deposits with Federal Reserve banks	Non- mem- ber de- posits	Fed- eral Reserve ac- counts	Total	Excess (esti- mated)
End of month figures: 1936—Sept. 30 Dec. 31 1937—Jan. 31 Feb. 27 Mar. 31 Apr. 30 May 31 June 30 July 31 Aug. 31 Sept. 30	9 3 3 5 12 12 17 10 15 22 22	33334643333	2, 430 2, 430 2, 430 2, 430 2, 525 2, 526 2, 526 2, 526 2, 526 2, 526 2, 526	30 64 60 27 12 24 35 22 30 26 28	2, 473 2, 500 2, 497 2, 465 2, 565 2, 565 2, 562 2, 574 2, 577 2, 579	10, 845 11, 258 11, 358 11, 436 11, 574 11, 799 11, 990 12, 318 12, 446 12, 567 12, 741	2, 512 2, 532 2, 532 2, 536 2, 541 2, 543 2, 547 2, 550 2, 572 2, 585 2, 599	6, 267 6, 543 6, 349 6, 399 6, 377 6, 426 6, 447 6, 460 6, 524 6, 542	2, 458 2, 376 2, 520 2, 608 2, 753 2, 967 3, 144 3, 445 3, 586 3, 720 3, 582	253 244 195 194 311 88 73 93 233 139 141	234 259 281 288 236 288 272 285 301 337 374	262 261 260 253 258 257 260 258 257 265	6, 357 6, 606 6, 781 6, 695 6, 639 6, 881 6, 900 6, 753 6, 751 7, 014	1, 840 1, 984 2, 152 2, 078 1, 398 1, 594 918 865 791 773 1, 038
Wednesday figures: 1936—Nov. 4 Nov. 10 Nov. 18 Nov. 25	7	3 3 3 3	2, 430 2, 430 2, 430 2, 430 2, 430	7 29 25 18	2, 448 2, 470 2, 464 2, 457	11, 058 11, 105 11, 127 11, 162	2, 515 2, 516 2, 520 2, 520	6, 378 6, 393 6, 375 6, 429	2, 392 2, 366 2, 378 2, 370	95 55 50 79	200 191 197 206	262 262 260 261	6, 693 6, 825 6, 851 6, 795	2, 138 2, 260 2, 276 2, 210
Dec. 2 Dec. 9 Dec. 16 Dec. 23 Dec. 30	6 8	3 3 3 3 3	2, 430 2, 430 2, 430 2, 430 2, 430 2, 430	28 29 42 100 46	2, 467 2, 468 2, 483 2, 542 2, 484	11, 188 11, 206 11, 222 11, 229 11, 251	2, 522 2, 525 2, 532 2, 531 2, 530	6, 466 6, 497 6, 552 6, 680 6, 550	2, 353 2, 372 2, 346 2, 342 2, 368	110 93 173 251 231	212 229 227 256 274	260 278 265 266 270	6, 775 6, 731 6, 674 6, 507 6, 572	2, 205 2, 157 2, 046 1, 881 1, 946
1937—Jan. 6 Jan. 13 Jan. 20 Jan. 27	3 2	3 3 3 3	2, 430 2, 430 2, 430 2, 430	28 40 32 42	2, 464 2, 476 2, 468 2, 478	11, 271 11, 306 11, 317 11, 345	2, 531 2, 528 2, 533 2, 531	6, 473 6, 371 6, 339 6, 318	2, 395 2, 439 2, 463 2, 503	232 190 188 180	278 308 312 315	261 261 261 259	6, 627 6, 740 6, 755 6, 779	2, 010 2, 103 2, 130 2, 160
Feb. 3 Feb. 10 Feb. 17 Feb. 24	. 3	3 3 3 3	2, 430 2, 430 2, 430 2, 430 2, 430	28 42 41 22	2, 463 2, 477 2, 478 2, 460	11, 364 11, 387 11, 403 11, 425	2, 531 2, 531 2, 530 2, 532	6, 348 6, 360 6, 351 6, 372	2, 529 2, 563 2, 575 2, 602	176 132 162 180	286 310 300 302	261 259 256 255	6, 758 6, 771 6, 768 6, 705	2, 150 2, 184 2, 186 2, 097
Mar. 3 Mar. 10 Mar. 17 Mar. 24 Mar. 31	7 5 4 8 12	3 3 3 3 3	2, 430 2, 430 2, 430 2, 430 2, 430	17 16 12 22 12	2, 457 2, 454 2, 450 2, 463 2, 458	11, 443 11, 484 11, 515 11, 541 11, 574	2, 535 2, 537 2, 538 2, 537 2, 541	6, 407 6, 376 6, 385 6, 375 6, 377	2, 620 2, 672 2, 697 2, 723 2, 753	216 186 87 279 311	280 238 243 326 236	253 254 261 260 258	6, 660 6, 749 6, 830 6, 578 6, 639	1, 310 1, 380 1, 449 1, 269 1, 398
Apr. 7 Apr. 14 Apr. 21 Apr. 28	. 11	3 4 3 4	2, 459 2, 487 2, 487 2, 526	23 27 25 29	2, 493 2, 528 2, 523 2, 571	11, 592 11, 697 11, 737 11, 782	2, 539 2, 541 2, 540 2, 541	6, 387 6, 383 6, 388 6, 381	2, 774 2, 876 2, 914 2, 956	275 112 119 95	247 236 245 270	258 258 259 258	6, 684 6, 901 6, 877 6, 934	1, 442 1, 627 1, 587 1, 643
May 5 May 12 May 19 May 26	16	4 5 4 6	2, 526 2, 526 2, 526 2, 526 2, 526	30 29 19 9	2, 577 2, 576 2, 565 2, 557	11,838 11,882 11,907 11,977	2, 547 2, 545 2, 547 2, 546	6, 426 6, 405 6, 399 6, 399	3, 013 3, 056 3, 079 3, 140	97 106 117 80	286 237 250 261	257 257 256 256	6, 882 6, 943 6, 918 6, 944	887 936 907 938
June 2 June 9 June 16 June 23 June 30	14 14 13	6 6 5 4 4	2, 526 2, 526 2, 526 2, 526 2, 526 2, 526	23 26 38 19 22	2, 573 2, 573 2, 583 2, 562 2, 562	12, 027 12, 118 12, 220 12, 270 12, 318	2, 548 2, 547 2, 548 2, 550 2, 550	6, 487 6, 435 6, 415 6, 394 6, 447	3, 182 3, 254 3, 348 3, 396 3, 445	115 85 250 151 93	255 279 267 324 285	256 255 263 263 260	6, 854 6, 929 6, 808 6, 854 6, 900	860 931 752 814 865
July 7 July 14 July 21 July 28	15	4 4 3 3	2, 526 2, 526 2, 526 2, 526 2, 526	35 40 22 16	2, 578 2, 585 2, 564 2, 560	12, 376 12, 423 12, 404 12, 433	2, 552 2, 551 2, 553 2, 574	6, 524 6, 457 6, 436 6, 424	3, 511 3, 550 3, 527 3, 576	101 90 184 228	285 275 258 305	258 258 258 258 258	6, 827 6, 928 6, 858 6, 776	875 964 874 813
Aug. 4 Aug. 11 Aug. 18 Aug. 25	17	3 3 3 3	2, 526 2, 526 2, 526 2, 526 2, 526	17 26 18 17	2, 561 2, 572 2, 565 2, 565	12, 462 12, 497 12, 527 12, 541	2, 572 2, 573 2, 577 2, 577	6, 468 6, 482 6, 500 6, 495	3, 605 3, 640 3, 672 3, 683	309 253 156 161	320 327 340 356	258 259 258 258	6, 636 6, 681 6, 744 6, 730	704 740 782 761
Sept. 1 Sept. 8 Sept. 15 Sept. 22	24 23	3 3 3 3	2, 526 2, 526 2, 526 2, 526 2, 526	26 20 46 24	2, 579 2, 572 2, 598 2, 578	12, 567 12, 604 12, 651 12, 694	2, 585 2, 587 2, 590 2, 593	6, 532 6, 597 6, 554 6, 529	3, 719 3, 756 3, 495 3, 537	156 130 348 193	337 314 313 362	256 257 266 266	6, 731 6, 710 6, 865 6, 977	750 756 880 1,020
Sept. 29 Oct. 6 Oct. 13 Oct. 20	23 23	3 3 3 3	2, 526 2, 526 2, 526 2, 526	20 31 6 17	2, 573 2, 583 2, 558 2, 565	12, 734 12, 765 12, 784 12, 793	2, 596 2, 596 2, 601 2, 605	6, 520 6, 569 6, 585 6, 546	3, 575 3, 610 3, 634 3, 654	140 76 83 82	369 421 458 479	266 265 264 264	7, 033 7, 003 6, 919 6, 939	1, 062 1, 090 992 1, 021

<sup>&</sup>lt;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 1936 (tables 3 and 4) 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. 1071.

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

[In thousands of dollars]

			Wed	nesday fig	gures			E	nd of mon	th
				1937				19	37	1936
	Oct. 20	Oct. 13	Oct. 6	Sept. 29	Sept. 22	Sept. 15	Sept. 8	Sept.	Aug.	Sept.
ASSETS										
Gold certificates on hand and due from U. S. Treasury Redemption fund—F. R. notes.	9, 126, 389 9, 438 303, 903	9,646	10, 422	10, 422	8,663	9, 192	8, 964	10, 422	8,950	12, 428
Total reserves	9, 439, 730	9, 430, 300	9, 438, 620	9, 453, 957	9, 446, 969	9, 435, 402	9, 111, 102	9, 451, 666	9, 135, 356	8, 658, 556
Bills discounted: For member banks	18, 482	23, 449	23, 054 2	22, 588 1, 002		23, 196 2	23, 557 2	21, 315 1. 002		6, 545 2, 906
Total bills discounted	18, 484	23, 451	23, 056	23, 590	24, 195	23, 198	23, 559	22, 317	21, 561	9, 451
Bills bought: Payable in dollarsPayable in foreign currencies		2, 830	2, 813	3, 026	3, 026	3, 067	3, 076	3, 026	3, 076	3, 098
Total bills bought	2, 830 19, 478	2, 830 19, 622	2, 813 19, 680		3, 026 20, 601	3, 067 20, 603	3, 076 20, 709	3, 026 20, 544	3, 076 20, 895	
U. S. Government securities: Bonds Treasury notes Treasury bills	738, 073 1, 157, 713 630, 404		738, 073 1, 157, 713 630, 404	1, 157, 713		738, 073 1, 157, 713 630, 404	1, 157, 713	1, 157, 713	1, 157, 713	1, 443, 363
Total Government-securitiesOther Reserve bank credit		2, 526, 190 -14, 302				2, 526, 190 25, 241				
Total Reserve bank credit outstanding	2, 565, 375	2, 557, 791	2, 582, 680	2, 572, 889	2, 577, 505		2, 572, 394	2, 579, 089	2, 576, 917	2, 473, 356
LIABILITIES										
F. R. notes in actual circulation	4, 270, 223	4, 291, 519	4, 284, 339	4, 246, 268	4, 253, 156	4, 271, 313	4, 295, 483	4, 263, 226	4, 251, 916	4, 049, 143
Deposits:  Member bank—reserve account  U. S. Treasurer—general account. Foreign bank. Other deposits.	81,557 276,444	83, 231 283, 014	76, 183 287, 311	140, 273 243, 378	193, 490 237, 332	347, 686 199, 837	130, 390 200, 427	140, 884 247, 916	138, 955 189, 015	252, 737 51, 950
Total deposits	7, 498, 933	7, 459, 892	7, 500, 592	7, 542, 096	7, 532, 742	7, 525, 233	7, 154, 426	7, 529. 368	7, 227, 857	6, 843, 512
Ratio of total reserves to deposit and F. R. note liabilities combined (per cent)	80. 2	80. 2	80. 1	80. 2	80. 2	80.0	79. 6	80. 1	79. 6	79. 5

r Revised.

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

	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: Sept. 29 Oct. 6 Oct. 13 Oct. 20	23, 056	21, 534 21, 306 21, 744 16, 604	434 291 301 456	1,012 954 824 612	436 318 348 478	173 183 232 332	1 4 2 2			
Bills bought in open market:	2, 813	391 26 26	1,016 49 200 297	302 278 273 222	1, 317 2, 486 2, 331 2, 285					
Industrial advances:     Sept. 29     Oct. 6     Oct. 13     Oct. 20.	19,680	1, 179 1, 009 960 1, 057	190 290 301 161	572 664 645 818	696 903 928 830	1, 898 1, 655 1, 904 1, 779	3, 117 2, 910 2, 884 3, 450	5, 801 5, 526 5, 519 5, 031	7, 145 6, 723 6, 481 6, 352	
U. S. Government securities: Sept. 29 Oct. 6 Oct. 13 Oct. 20	2, 526, 190 2, 526, 190 2, 526, 190 2, 526, 190 2, 526, 190	27, 472 25, 282 27, 349 30, 190	27, 349 30, 190 29, 685 29, 539	61, 055 60, 794 59, 655 63, 358	60, 168 59, 486 57, 016 51, 768	396, 030 ° 414, 897 419, 569 426, 050	425, 413 406, 838 404, 213 396, 582	209, 798 209, 798 209, 798 209, 798	631, 653 631, 653 631, 653 631, 653	687, 252 687, 252 687, 252 687, 252

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

			tru t	nousane	is of dolla	rsj							
	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							1		İ				
Gold certificates on hand and due	ļ								1				
from U. S. Treasury: Sept. 29	9, 127, 392	449, 268	3, 611, 702	488, 542	698, 337	302, 905	232, 841	1, 706, 680	276, 485	199, 187	281, 868	191, 362	688, 215
Oct. 6 Oct. 13	9, 127, 389	468, 813	3, 544, 646	496, 297	700, 855	309, 827	240, 178	1, 706, 680 1, 714, 630 1, 719, 882	278, 909	198, 455	288, 809	188, 386	697, 584
Oct. 20 Redemption fund—Federal Reserve	9, 127, 392 9, 127, 389 9, 126, 889 9, 126, 389	465, 055	3, 561, 968	496, 903	689, 173	306, 488	229, 841	1, 739, 497	279, 424	194, 457	281, 134	185, 160	697, 289
notes:		;									1		
Sept. 29	10, 422 10, 422	261 261	1, 894 1, 894	1, 187 1, 187	870 870	681 681		451 451	976 976			334 334	
Oct. 13	9, 646 9, 438	132 96	1, 657 1, 527	1,091 1,032	749 690	808 526	1,416	339 782	949	522		320 312	1,478
				1 1			, ,						1
Other cash: Sept. 29 Oct. 6. Oct. 13 Oct. 20	316, 143 300, 809	27, 394	80, 682 79, 978	25, 027 25, 378	15, 069 14, 376	16,774 15,326	15, 284 13, 410	45, 552 40, 007	16, 357 15, 500	6.353	19, 685	15, 344	30,081 28,058
Oct. 13	293, 765 303, 903	25 139 28, 174	77, 049 74, 523	23, 992	16, 547 18, 164	16, 431	13, 120 13, 619	37, 585	16,034 16,514	7,047	19, 604 19, 899	15, 556 16, 358	25, 661
							i i				1		1
Sept. 29 Oct. 6 Oct. 13 Oct. 20 Oct. 2	9, 453, 957 9, 438, 620	496, 468	3, 626, 518	522, 862	716, 101	325, 834	249, 589 255, 052	1, 752, 683 1, 755, 088	295, 818	207, 145	302, 626	206, 053 204, 064	727, 207
Oct. 13	9, 430, 300 9, 439, 730	492, 764 493, 325	3, 572, 977 3, 638, 018	528,928 $521,721$	720, 294	328, 397	259, 093	1, 757, 806 1, 778, 800	298, 471	204, 951	1316, 510	203, 876	1746, 233
Bliis discounted:	1, 200, 100		-, <b>-,</b>	,	, , , , , , , ,	,	, 010	1, 110,000	,.,.	-02,002	001, 200	201,000	1.20, 010
Secured by U. S. Government obligations direct or fully guar-					1					!			
anteed: Sept. 29	11, 951	505	6, 638	737	382	462	441	1,010	165	845	116	130	520
Oct. 6 Oct. 13	12, 327 13, 268	200 230	6, 346 6, 906	1,409 1,402	500 550	347 472	631 844	1,010 1,600	230 245	820 125	100 152	194 344	540 398
Oct. 20	13, 193	314	6, 367	1,602	814	533	839	1,070	215	615	157	264	403
Other bills discounted: Sept. 29	11, 639	949	8, 021	171	147	281	679	137	62	103	318	226	545
Oct. 6 Oct. 13	10, 729 10, 183	950 725	7, 836 7, 730	132 177	54 52	196 221	589 505	21 67	12 9	90 71	306 392	174 149	369 85
Other Dills discounted: Sept. 29 Oct. 6 Oct. 13 Oct. 20 Total bills discounted:	5, 291	675	2, 638	202	142	136	454	62	7	148	538	230	59
1 otal bins disconned.  Sept. 29 Oct. 6 Oct. 13 Oct. 20	23, 590	1,454	14,659	908	529	743	1, 120	1, 147	227	948	434	356	1,065
Oct. 13	23, 056 23, 451	1, 150 955	14, 182 14, 636	1, 541 1, 579	554 602	543 693	1, 220 1, 349	1, 031 1, 667	242 254	910 196	406 544	368 493	909 483
		989	9,005	1,804	956	669	1, 293	1, 132	222	763	695	494	462
Sept. 29	3, 026 2, 813	220 205	1, 075 1, 000	313 291	288 268	117 109	106 98	378 352	85 78	59 54	85 79	85 79	215 200
Oct. 13	2, 830 2, 830	205 205	1,017	291 291	268 268	109 110	98 98	352 352	78 78 78	54	79	79	200 200
Sept. 29. Oct. 6. Oct. 13. Oct. 20. Industrial advances:	2, 830	- 1	1,016	Ì						54	79	79	
Sept. 29. Oct. 6. Oct. 13. Oct. 20. U. S. Government securities:	20, 598 19, 680	2, 990 2, 919 2, 919	5, 377 4, 710 4, 704	3, 721 3, 667	820 807	1, 920 1, 888	174 158	807 777	250 244	717 713	579 562	1, 159 1, 153	2, 084 2, 082
Oct. 13	19, 622 19, 478	2, 919 2, 902	4, 704 4, 680	3, 661 3, 652	807 804	1,885 1,883	156 154	777 774	244 244	682 673	560 503	1, 145 1, 128	2, 082 2, 081
U. S. Government securities: Bonds:	,		,	,								-,	_,
Sept. 29	738, 073 738, 073	53, 791 53, 791	211, 831 211, 831	62, 330	71, 850 71, 850	38, 868 38, 868	32, 428 32, 428	81, 340	32, 543	24, 009 24, 009	36, 266	28, 818	
Oct. 13	738, 073	53, 791	211,831	62, 330 62, 330	71, 850	38, 868	32, 428	81, 340 81, 340	32, 543	24,009	36, 266	28, 818 28, 818	63, 999
Sept. 29. Oct. 6. Oct. 13. Oct. 20. Treasury notes:	738, 073	53, 791	211, 831	62, 330	71, 850	38, 868	32, 428	81, 340			36, 266	28, 818	
Treasury notes:	1, 157, 713 1, 157, 713	84, 374 84, 374	332, 269 332, 269	97, 768 97, 768 97, 768	112, 703 112, 703	60, 968 60, 968	50, 866 50, 866	127, 584 127, 584	51, 046 51, 046	37, 661 37, 661	56, 885 56, 885	45, 202 45, 202	100, 387 100, 387
Oct. 13	1, 157, 713	84, 374 84, 374	332, 269 332, 269	97, 768	112, 703 112, 703 112, 703	60, 968 60, 968	50, 866 50, 866	127, 584 127, 584 127, 584	51, 046 51, 046	37, 661 37, 661 37, 661	56, 885 56, 885	45, 202	100, 387 100, 387 100, 387
Treasury bills:	600 404	L	, i	i j								-,	
Sept. 29 Oct. 6 Oct. 13 Oct. 20 Total U. S. Government securities:	630, 404 630, 404	45, 944	180, 929 180, 929	53, 238	61, 369 61, 369	33, 198 33, 198	27, 697 27, 697	69, 474 69, 474	27,796	20, 506 20, 506	30, 976 30, 976	24, 614 24, 614	54, 663
Oct. 13 Oct. 20	630, 404 630, 404	45, 944 45, 944	180, 929 180, 929	53, 238 53, 238	61, 369 61, 369	33, 198 33, 198 33, 198	27, 697 27, 697	69, 474 69, 474	27,796	20, 506 20, 506	30, 976 30, 976	24, 614 24, 614	
Total U. S. Government securities: Sept. 29	2, 526, 190		725, 029	1	245, 922			·			124, 127		
Oct. 6	2, 526, 190	184, 109	725, 029	213, 336	245, 922 245, 922	133, 034	110, 991	278, 398	111, 385	82, 176	124.1271	98, 634	219,049
Oct, 20	2, 526, 190 2, 526, 190	184, 109 184, 109	725, 029 725, 029	213, 336 213, 336	245, 922 245, 922	133, 034 133, 034	110, 991 110, 991	278, 398 278, 398	111, 385 111, 385	82, 176 82, 176	124, 127 124, 127	98, 634 98, 634	219, 049 219, 049
Total bills and securities: Sept. 29	2, 573, 404	188, 773	746, 140	218, 278									
Oct. 6 Oct. 13	2, 573, 404 2, 571, 739 2, 572, 093	188, 383	746, 140 744, 921 745, 386 739, 730	218, 835	247, 559 247, 551 247, 599	135, 574	112, 467	280, 730 280, 558 281, 194	111, 949	83, 853	125, 174	100, 234	222, 240
Oct. 20	2, 566, 982	188, 205	739, 730	219, 083	247, 950 247, 950	135, 696	112, 536	280, 656	111, 929	83, 666	125, 225 125, 174 125, 310 125, 404	100, 351 100, 335	221, 792
Due from foreign banks: Sept. 29	190	14		19	17	8	7	23	3	i	6	6	13
Oct. 6	190 173	14 14	72 72 56	19 19	17 17	86 86 86	7) 7) 7) 7)	23 23 23	3 3 2	2 2 2	6	6	13 13
Oct. 13 Oct. 20	173	14	56	19	17	8	7	23	2	2	6	6	13
	, ,	!		Ţ							<u> </u>		

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

	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—Continued									-				
Federal Reserve notes of other banks:													
Sept. 29 Oct. 6. Oct. 13. Oct. 20. Uncollected items:	27, 370 28, 172	510 513	8, 403 8, 136	1, 099 986	1,315 1,317	1,589 2,116	1,949	4, 999 4, 120	1,811	820 1, 235	1, 653 2, 158	565 594	2,657
Oct. 13	27, 814	548	8, 171	912	1, 317 1, 428	2,085	1,858	3,828	2,097 2,342	1, 110	1, 385	485	2, 861 3, 662
Uncollected items:	28, 431	524	8, 540	1	1. 351	2, 449	2, 278	3, 312	2,013	1,029	1,735	663	3, 360
Uncollected items: Sept. 29 Oct. 6 Oct. 13 Oct. 20 Ronk premises:	637, 059 633, 125	64, 019 61, 007	155, 348 150, 190	52,889 50,160	62, 419 64, 634	58, 714 54, 421	21,815	85, 523 84, 463	28, 122 32, 148		31, 883	25, 448	30, 924
Oct. 13	657, 615	62, 840 71, 727	147, 113 177, 752	48, 235	62, 117	60, 430		93, 399	35, 443	22, 103	40, 935	27, 708 30, 732	32, 036 32, 477
Oct. 20	714. 261	71, 727	177,752	57, 870	68, 414	59, 440	24, 543	95, 025	31, 181	20, 521	37, 612	29, 781	40, 395
Bank premises: Sept. 29 Oct. 6. Oct. 13. Oct. 20. All other assets:	45, 514	3,015	10,023	4, 856	6, 267	2,728	2, 205	4,633	2, 354 2, 354	1, 514	3, 177	1,370	3,372
Oct. 13	45, 456 45, 456	3, 015 3, 015	10,005 10,005	4, 857 4, 857	6, 254 6, 254	2,728 2,728	2, 205 2, 205 2, 205	4,620 4,620	2, 354	1,511 1,511	3, 171 3, 171	1,364 1,364	3, 372 3, 372
Oct. 20	45, 455	3, 015	10,005	4, 857	6, 254	2,728	2, 202	4,620	2, 354	1, 513	3, 171	1,364	3,372
All other assets:  Sept. 29 Oct. 6. Oct. 13 Oct. 20	37, 952	2, 274	10,826	4, 557	4, 195	2, 479	1, 453	3,498	1,439		1,726	1, 336	2,794
Oct. 6	39, 114 40, 849	2, 306 2, 362	11,679 12,064	4, 632 5, 527	4, 236 4, 307	2, 453 2, 522	1,490	3, 545 3, 613	1, 476 1, 506	1, 392 1, 409	1, 670 1, 710	1, 380 1, 404	2, 855 2, 916
Oct. 20	39, 679	9 224	17 761	5, 527 4, 726	4, 307 4, 280								
Total assets:     Sept. 29     Oct. 6.     Oct. 13.     Oct. 20.	12, 775, 446	737, 117	4, 625, 090	796, 454	1, 036, 048	521, 692	389. 409	2 132 089	439 494	314 711	466 296	335 012	982, 034
Oct. 6	12, 756, 416	751, 706	4, 551, 521	802, 351	1,040,110	523, 134	395, 967	2, 132, 417	445, 412	313, 252	474, 612	335, 350	990, 584
Oct. 20	12, 774, 300	749, 731 759, 144	4, 495, 772	807, 345	1, 042, 016	528, 317	399, 057 387, 907	2, 144, 483 2, 166, 047	452, 079 445, 850	314, 194	489, 027 470, 880	338, 218 335, 420	1,010,487 998,454
LIABILITIES	,		, ,	Ĺ			,			,	,	,	,
Federal Reserve notes in actual													
oiroulation:	4 040 000	005 401	040.055	014 700	40.4 055	004.040		000.000				ا ا	
Sept. 29 Oct. 6 Oct. 13	4, 246, 268 4, 284, 339	285, 421 286, 884	949, 857 959, 063	314, 563	434, 857 436, 055	204, 642 210, 611	166, 802 169, 394	969, 096 975, 627	180, 550 182, 915	139, 891 141, 722	166, 465 168, 220	92, 319 94, 002	341, 805 346, 782
Oct. 13	4, 291, 519 4, 270, 223	288, 122	1 959, 251	316, 788	436, 055 439, 442 434, 065	213, 019	168, 965	975, 627 976, 106 976, 368	182, 216	140, 369	166, 810	93, 075	346, 782 347, 356
Oct. 20 Deposits:	4, 270, 223	280, 409	952, 992	313, 849	434,000	214, 003	108,041	970, 308	181, 905	139, 935	165, 707	91, 701	344, 528
Member bankreserve ac- count:													
Sept. 29	7, 032, 833	331, 401	3, 223, 275	357, 601	452, 028	216, 359	170, 651	975, 077	194, 180	132, 817	244, 772	183, 268	551, 404
Sept. 29	7, 032, 833 7, 003, 033 6, 918, 902	352, 958 345, 261	3, 142, 937 3, 039, 971	368, 366 371, 095	452, 028 454, 858 451, 526	221, 286 215, 028	175, 779 176, 665	975, 077 976, 616 976, 516 1, 004, 163	199, 819 207, 110	130, 648 132, 795	247, 416 255 518	182, 773 184 530	549, 577 562, 887
Oct. 20.	6, 938, 802	350, 472	3, 072, 842	370, 156	450, 480	217, 927	164, 726	1,004,163	201, 907	128, 561	245, 465	184, 686	547, 417
count:													
Sept. 29	140, 273	11,886	28, 502 10, 789	9, 169 4, 780	13, 370	13, 352 6, 555	5, 674	24, 896 17, 009 10, 628	10, 253 4, 396	4, 365	4, 936	9, 897	3, 973
Oct. 13	76, 183 83, 231	3, 592 3, 320	15, 275	2,016	7, 947 11, 846	10, 649	3, 553	10, 628	3, 703	2, 948	5, 262 6, 377	4, 759	4, 812 8, 157
Oct. 20 Foreign bank:	81, 557	3, 495	23, 158	1,419	12, 075	6, 753	5, 848	10, 501	3, 764	3, 524	4, 161	2,745	4, 114
Foreign Dank: Sept. 29 Oct. 6 Oct. 13. Oct. 20.	243, 378 287, 311 283, 014	17, 774	87, 793	23, 861	22, 400	10, 470	8, 522	28, 244	7, 305	5, 600		7, 061	17, 287
Oct. 13	287, 311	21, 009 20, 354	104, 848	27, 324	26, 477 25, 651	11, 989	10,072 9,759	32, 343	8, 634 8, 365	6, 413	8,346 8,086	8, 346 8, 086	20, 433 19, 796 19, 796
Oct. 20	276, 444	20, 354	98, 278	27, 324	25, 651	11, 989	9, 759	32, 343	8, 365	6, 413	8, 086	8,086	19, 796
Oct. 20 Other deposits: Sept. 29 Oct. 6 Oct. 13 Oct. 20 Total deposits: Sept. 29 Oct. 6 Oct. 13 Oct. 20 Oct. 6 Oct. 13 Oct. 20 Deferred availability items: Sept. 29	125, 612	2,794	61, 177	6, 473	20, 218	4, 497	3, 698	1, 658	6, 138	3, 186	1, 297	3, 486	10, 990
Oct. 13	134, 065 174, 745	3, 076 3, 296 2, 645	71, 239 113, 638	6, 216 6, 315	19, 969 16, 525	4, 446 4, 059	3, 502 3, 753	1, 099 949	5, 933 6, 065	2, 840 2, 566	208 161	3, 810 3, 714	11, 727 13, 704
Oct. 20	174, 745 202, 130	2, 645	141, 376	6,076	15, 675	3, 871	3, 442	1, 393	6, 128	2, 782	239	3, 118	15, 385
Sept. 29	7, 542, 096	363, 855	3, 400, 747	397, 104	508, 016	244, 678	188, 545	1,029,875	217, 876	145, 968	258, 066	203, 712	583, 654
Oct. 6	7,500,592	380, 635 372, 231	3, 328, 379 3, 273, 732	407, 565 406, 750	509, 251 505, 548	244, 662 241 725	192, 143	1, 029, 875 1, 028, 107 1, 020, 436	218, 782	142, 577	261, 232	200, 710	586, 549 604, 544
Oct. 20	7, 542, 096 7, 500, 592 7, 459, 892 7, 498, 933	376, 966	3, 335, 654	404, 975	503, 881	240, 540	183, 775	1, 048, 400	220, 164	141, 280	257, 951	198, 635	586, 712
Deferred availability items: Sept. 29	637, 764	63, 713	153, 276		61, 126	57, 413	21, 294	88, 107	30, 447	19, 429	31, 727	27, 849	32, 129
Oct. 6	622, 374 672, 090	60,057	143, 027 141, 362	48, 132	62, 809	52, 927	21, 647	83, 640 102, 868	33, 106	19, 544	35, 200	29, 539 32, 927	32, 746 34, 039
Deferred availability items:  Sept. 29  Oct. 6.  Oct. 13.  Oct. 20.  Capital paid in:  Sept. 29  Oct. 6.  Oct. 13.  Oct. 20.  Sept. 29  Sept. 29  Sept. 29  Sept. 29  Sept. 29  Sept. 29  Surplus (section 7):  Sept. 29	672, 090 716, 041	65, 201 71, 579	141, 362 176, 034	49, 377 56, 923	64, 960 66, 292	58, 165	23, 556 23, 310	102, 868 96, 388	33, 849 33, 101	19, 689 20, 485	42, 084 37, 205	32, 927 33, 997	34, 039 42, 562
Capital paid in:	132, 604	9, 384	51,057	· 1	12, 936	4, 877	4, 390	12, 866	3, 851	2, 892	4, 053	'	
Oct. 6	132, 627 132, 656	9, 383	51, 061	12, 258 12, 259	12, 935	4,877	4, 390	12, 889	3,846	2, 891	4,056	3, 875 3, 876	10, 166 10, 165
Oct. 13	132, 656 132, 679	9, 383 9, 383	51, 084 51, 070	12, 259 12, 259	12, 936 12, 943	4,877 4,877	4, 391 4, 391	12, 891 12, 893	3, 846 3, 846	2, 891 2, 891	4,057 4,065	3, 876 3, 876	10, 165 10, 176
Surplus (section 7):	104, 019			· · · .								1 1	
Sept. 29	145, 854 145, 854	9, 826 9, 826	51, 474 51, 474	13, 362 13, 362	14, 323 14, 323	4, 869 4, 869	5, 616 5, 616	21, 504 21, 504	4, 655 4, 655	3, 116 3, 116	3, 613 3, 613	3, 851 3, 851	9, 645 9, 645
Surprus (section 7): Sept. 29 Oct. 6 Oct. 13 Oct. 20	145, 854	9, 826	51, 4/4	13, 362	14, 323	4, 869	5, 616	21, 504	4,655	3, 116	3, 613	3, 851	9, 645
Oct. 20	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

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

												·	<del></del>
	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													
Complete (section 12b).													
Surplus (section 13b): Sept. 29	27, 490	2, 874	7,744	4, 325	1.007	3, 422	754	1,416	545	1,003	1, 142	1, 262	1, 996
Oct. 6	27, 490	2,874	7, 744	4, 325	1,007	3, 422	754 754	1,416				1, 262	1, 996
Oct. 13		2,874	7,744	4, 325	1,007	3, 422	754	1,416		1,003	1, 142	1, 262	1, 996
Oct 90	27, 615			4, 325	1,007	3, 422		1,416					2, 121
Oct. 20 Reserve for contingencies:	27,013	2,014	1, 144	4, 323	1,007	3, 422	102	1, 410	040	1,000	1,142	1, 202	2, 121
Sept. 29.	35, 803	1,570	9, 117	3,000	3, 121	1.497	1,690	7,749	1,200	2.034	941	1.847	2, 037
Oct. 6	35, 804	1,570	9, 117		3, 121	1, 497	1, 691	7, 749	1,200	2,034	941	1, 847	2,037
Oct. 13	35, 803				3, 121	1, 497	1,690		1,200	2,034	941	1.847	2,037
Oct. 20	35, 769				3, 121	1,497	1,691	7,749	1,200	2,034	941		2,037
All other liabilities:	33, 109	1, 570	9, 111	3,000	3, 121	1,497	1,091	4, 121	1,200	2,021	941	1,847	2,037
Sept. 29.	7, 567	474	1,818	589	662	294	318	1, 476	370	378	289	297	602
Oct. 6	7, 336		1,656		609								664
Oct. 13	8, 996		2,008		679		355	1, 513					705
Oct. 20	7, 597		1,768		661	284	329	1, 313	374		256 256		673
Total liabilities:	1,001	331	1,700	700	001	201	329	1, 551	3/4	947	200	201	040
Cont 90	19 775 446	727 117	4 695 000	700 454	1 004 040	E01 600	200 400	9 120 000	490 404	914 771	488 90E	225 010	982, 034
Sept. 29 Oct. 6	10 756 416	751 700	4 551 501	190, 404	1, 000, 040	500 104	205, 408	2, 132, 089	445 410	212, 711	474 610	225, 012	990, 584
Oct. 13	12, 774, 300	740 721	4, 001, 021	002, 331	1,040,110	223, 134	200, 907	2, 102, 417	440, 412	214 104	400, 007	220, 300	990, 384
Oct. 20	12, 774, 300	750 144	4 505 000	000, 450	1, 042, 010	500 217	207 007	2, 144, 460	432,019	211 004	470, 027	225 400	000 454
Contingent liability on bills pur-	12, 804, 711	159, 144	4, 385, 802	809, 400	1, 050, 295	328, 317	381,901	2, 100, 047	440, 800	311,084	410,000	335, 420	998, 454
chased for foreign correspond-	1		ŀ			i	1	ł	1	ľ	1		
ents:	1	ł					i	ļ.					
Sept. 29	1, 338	98	483	131	123	57	47	155	40	31	39	39	95
Oot 6	1, 365		511		123		47				39	39	95 95
Oct. 6. Oct. 13.	1, 503		657	131	123	57		155		31		39	95 95
Oct. 15	1,855		670			80						54	132
Oct. 20	1,800	133	670	182	171	80	1 65	215	99	42	34	34	132
advances:		1	l			-	1		1	1	}	l	
Sept. 29	14, 880	1,930	5, 059	140	903	1, 746	311	10	1, 037	52	120	301	3, 271
Oct. 6	14, 739		4, 987	140	903 888				1, 037		117	301	3, 232
Oct. 13	14, 759	1, 922	4, 987	140	888 888	1,743						269	3, 232
Oct. 13									1,035				3, 225
000. 20	14, 004	1,800	4, 952	140	819	1,093	304	10	1,035	91	1111	209	3, 193
	1	1	r	!		1	!	1	,	1	1	₹	1

# INDUSTRIAL ADVANCES AND COMMITMENTS UNDER SECTION 13b OF THE FEDERAL RESERVE ACT, JUNE 19, 1934, TO OCTOBER 20, 1937 [Amounts in thousands of dollars]

			(AL	HOURIS III (	nousanus (	or domais;					
			Applicati ommen		Applicati	ons appro	ved to dat with	e by Fedout condit	eral Reserv ions)	e banks (	with and
Date (last Wednesday of each month)	received	cations to date, et	dustrial sory tees (with a		То	tal	Federal Reserve bank advances out-	Federal Reserve bank commit- ments	Approved but not com- pleted <sup>1</sup>	Expired, repaid, or with- drawn by appli-	pations
	Number	Amount	Number	Amount	Number	Amount	standing	out- standing	pieceu	eant, etc.	out- standing?
1936—July 29.  Aug. 26.  Sept. 30.  Oct. 28.  Nov. 25.  Dec. 30.  1937—Jan. 27.  Feb. 24.  Mar. 31.  Apr. 28.  May 26.  June 30.  July 28.  Aug. 25.  Sept. 29.  Oct. 203.	8, 240 8, 284 8, 308 8, 339 8, 379 8, 427 8, 483 8, 510 8, 524 8, 554 8, 555 8, 572	331, 659 333, 930 336, 119 336, 763 339, 903 342, 699 343, 904 346, 911 348, 342 349, 288 351, 420 352, 624 354, 426 354, 426	2, 413 2, 487 2, 463 2, 477 2, 483 2, 500 2, 506 2, 517 2, 543 2, 553 2, 577 2, 587 2, 590 2, 590 2, 610 2, 612	143, 978 145, 939 147, 191 148, 227 148, 317 149, 204 149, 527 149, 711 150, 561 152, 724 153, 720 154, 960 155, 023 155, 514 155, 902 156, 191	2, 198 2, 218 2, 243 2, 259 2, 266 2, 280 2, 287 2, 323 2, 336 2, 336 2, 361 2, 367 2, 373 2, 381 2, 383	134, 233 135, 421 137, 251 138, 731 138, 938 139, 829 140, 213 140, 515 141, 545 144, 564 145, 228 145, 758 146, 457 146, 457 146, 457	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, 462 21, 752 21, 395 20, 907	23, 711 23, 355 23, 307 22, 790 22, 040 20, 959 20, 238 18, 611 17, 528 17, 188 16, 331 15, 726 15, 179 14, 880 14, 554	8, 429 9, 168 8, 566 8, 564 7, 719 8, 226 7, 697 7, 709 7, 898 9, 045 8, 462 1, 470 1, 151 1, 151 1, 153 618	64, 342 66, 304 69, 217 72, 915 75, 045 77, 903 80, 500 82, 163 85, 215 86, 806 89, 268 97, 668 99, 271 101, 139 102, 611 103, 664	7, 534 7, 329 7, 276 7, 444 7, 414 7, 208 6, 997 6, 912 6, 767 7, 281 7, 114 7, 275 7, 330 7, 304 7, 232

### FEDERAL RESERVE NOTES-FEDERAL RESERVE AGENTS' ACCOUNTS, BY WEEKS [In thousands of dollars]

	Tot	tal	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:	İ													
Issued to F. R. bank by F. R. agent:	i						-				1			1
Sept. 29	4,602	, 269	328,655	1,054,593	333, 197	468, 706	214, 203	185, 985	1,005,915	195, 623	144,061	177, 893	103, 470	389, 968
Oct. 6	4,609	, 199	331, 547	1,056,697	330, 598	465, 291	220, 780	186, 774	1,006,622	194, 955	146, 256	177, 696	101,672	390, 311
Oct. 13	4,608	, 405	329, 225	1,055,466	332, 708	462,620	224, 532	187, 363	1,004,966	194, 543	145, 945	178, 776	100, 462	391, 799
Oct. 20	4,618	979	335, 067	1,063,884	330, 662	463, 745	225, 793	186, 593	1,005,960	193, 782	145, 699	178, 566	99, 142	390,086
Held by Federal Reserve bank:	1												·	
Sept. 29			43, 234	104, 736	18, 634	33, 849	9, 561	19, 183		15,073		11,428		
Oct. 6		, 860	44,663	97, 634	17, 534	29, 236	10, 169	17, 380		12,040		9,476	7,670	43, 529
Oct. 13			41, 103			23, 178				12, 327		11,966		
Oct. 20	348	, 756	48,658	110, 892	16, 813	29,680	11, 130	18, 552	29, 592	11,817	5,764	12,859	7, 441	45, 558
In actual circulation:		000	00= 401	040 0										
Sept. 29 Oct. 6	4, 246	, 268	285, 421	949, 857		434, 857					139, 891			341, 805
Oct. 6	4, 284	, 339	286, 884	959,063	313,064	436, 055	210, 611	169, 394	975, 627	182, 915	141, 722	168, 220	94,002	346, 782
Oct. 13 Oct. 20	4, 291	, 519	288, 122	959, 251	310, 788	439, 442	213, 019	168, 965			140, 369			347, 356
Collateral held by agent as security for	4, 270	, 223	286, 409	952, 992	313, 849	434, 065	214, 003	108, 041	970, 308	181, 965	139, 935	165, 707	91, 701	344, 528
notes issued to bank:					į.	1	i	•				1	1	
Gold certificates on hand and due	ļ				i	}				1	1			}
from U. S. Treasury:	1				1	1	1				1			}
Sept. 29	4 633	139	336,000	1 060 000	337 000	473 000	215 000	171 000	1 020 000	100 632	146 000	180 000	105 500	399 000
Oct. 6	4 636	132	336,000	1,060,000	1337,000	470,000	221 000	171 000	1 020,000	100, 002	146 000	180,000	105, 500	300,000
Oct. 13.	4 639	132	336,000	1 060 000	337 000	467 000	225,000	171,000	1,020,000	100, 632	148 000	180,000	105, 500	399,000
Oct. 20	4 641	132	341 000	1 060 000	337 000	467 000	226,000	171 000	1 020 000	190, 632	148 000	180,000	101, 500	399, 000
		,	0 22,000	1,000,000	1001,000	1201,000	220,000	1.1,000	1, 020, 000	100,002	110,000	100,000	102,000	, , , , , ,
Eligible paper: Sept. 29	22	, 183	1, 381	14, 138	810	437	630	930	1.031	177	925	405	326	993
Oct. 6	22	822	1, 150											
Oct. 13	23	. 149	955									544	493	483
Oct. 20		276											494	462
U. S. Government securities:	1			1	1 ′	1		′	1 1	1	}	ļ		ļ
Sept. 29	32	.000		<b> </b>				20,000		12,000				
Oct. 6	32	,000						20,000		12,000		{		
Oct. 13	32	,000				1		20,000		12,000				
Oct. 20	32	,000		1		.J	1	20,000		12,000				
Total collateral:			ì	l	1	1	,	1		l '	ļ	ì	1	ì
Sept. 29 Oct. 6	4,687	, 315	337, 381	1,074,138	337, 810	473, 437	215, 630	191,930	1,021,031	202, 809	146,925	180, 405	105, 826	399, 993
Oct. 6	4,690	, 954	337,150	1,074,163	338, 542	470, 554	221,473	192,073	1,021,031	202, 874	146, 909	180, 406	105, 868	399, 907
Oct. 13	14, 694	.281	1336, 955	[1,074,62]	1338, 479	1467, 602	1225,623	192, 243	l1, 021, 657	$\{202,886$	148, 195	180, 544	105, 993	399, 483
Oct. 20	14 601	408	1341 989	11 068 996	1338 804	1467 956	1226 670	192 151	11 021 122	1202 814	1148, 761	1180, 695	1101, 994	1399, 462

Includes Federal Reserve notes held by the United States Treasury or by a Federal Reserve bank other than the issuing bank.

Includes applications approved conditionally by the Federal Reserve banks and under consideration by applicant.

1 Does not include financing institution guaranties of advances and commitments made by Federal Reserve banks, which amounted to \$11,252,340 on October 20, 1937.

2 October 27, not yet available.

Note.—On October 20, 1937, there were 18 applications amounting to \$2,721,500 under consideration by the Industrial Advisory Committees and the Federal Reserve banks.

### RESERVE POSITION OF MEMBER BANKS, SEPTEMBER, 1937

[Averages of daily figures. In millions of dollars]

Gross de- mand	Net de- mand	Time	Reserves with Federal Reserve banks			
de- posits	de- posits <sup>1</sup>	posits	Re- quired	Held	Ex- cess	
29, 180	24, 467	11, 538	5, 954	6, 854	900	
9, 851 2, 181	9, 184 1, 946	817 444	2, 437 533	2, 672 576	235 43	
932 184 1, 038 1, 414 5615 1, 136 669 357 948 602 1, 915 10, 371 786 1, 208 588 599 479 412 789 335 229 448 335 299 458	845 151 881 1,188 467 417 893 545 278 700 429 1,554 8,348 636 970 456 439 288 580 240 202 223 318 237	114 153 255 735 205 175 502 171 93 161 115 1,873 4,552 	176 39 192 282 282 209 119 61 150 93 423 1,943  124 221 116 101 67 53 120 47 45 49 49	194 42 213 319 134 109 240 137 70 107 489 2, 232 146 294 147 138 87 64 168 61 62 75 59	18 2 21 388 15 31 18 9 9 30 14 66 289 22 73 331 38 20 0 11 49 17 24 11	
6, 777	4, 989	5, 725	1,042	1, 375	333	
	9, 851 29, 180 9, 851 2, 181 932 184 1, 038 1, 414 669 357 948 602 1, 915 10, 371 786 1, 208 588 599 479 412 299 488 335 299 488 345	de-mand de-posits 1  29, 180	de- mand de- posits posits posits posits  29, 180	Gross   Ge   Ge   Ge   Ge   Ge   Ge   Ge	Gross   Net de- mand de- posits   Federal Rese banks   Re- quired   Genoris   Federal Rese   Re- quired   Genoris   Federal Rese   Re- quired   Federal Rese   Re- quired   Federal Rese   Re- quired   Federal Rese   Re- quired   Federal Rese   Re- quired   Federal Rese   Re- quired   Federal Rese   Re- quired   Federal Rese   Re- quired   Federal Rese   Re- quired   Federal Rese   Rese   Re- quired   Federal Rese   Re	

<sup>&</sup>lt;sup>1</sup> Gross demand deposits minus demand balances with domestic banks (except private banks and American branches of foreign banks) and eash items in process of collection.

NOTE.—See table at foot of page 1141, for percentages of deposits required to be held as reserves.

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

[Averages of daily figures. In millions of dollars]

	All mem-	Central city b		Re- serve	Coun- try	
	ber banks <sup>1</sup>	New York	Chi- cago	city banks	bankst	
Total reserves held:						
1936-October	6, 594	2, 574	637	2, 153	1,230	
November	6, 785	2,695	651	2, 185	1, 254	
December	6,665	2,662	605	2, 157	1, 241	
1937—January	6,716	2,719	568	2, 158	1, 271	
February	6, 747	2,812	546	2, 128	1, 261	
March 2	6,704	2,652	533	2, 203	1,315	
April	6,824	2,739	563	2, 201	1,321	
May 2	6, 932	2,684	589	2, 272	1,386	
June	6,878	2,669	603	2, 230	1,377	
July	6,845	2,652	581	2, 252	1,360	
August	6, 701	2,522	568	2, 248	1,362	
September	6,854	2,672	576	2, 232	1,375	
Week ending (Friday):	· ·	1		1	1	
Sept. 3	6, 729	2, 568	569	2, 233	1,359	
Sept. 10	6, 725	2, 529	567	2, 246	1, 383	
Sept. 17	6,802	2, 571	591	2, 249	1,390	
Sept. 24	6,955	2,782	578	2, 219	1,376	
Oct. 1	7,016	2,883	570	2, 211	1, 352	
Oct. 8	6, 993	2, 799	567	2, 251	1,377	
Oct. 15	6, 945	2,730	574	2, 260	1,381	
Oct. 22	6, 931	2,727	587	2, 245	1,373	
Excess reserves:		1	l	1	1	
1936—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, 152	868	128	651	505	
March 2	1,371	401	54	488	428	
April	1,552	530	101	490	431	
May 2	927	203	51	316	357	
June	876	176	70	289	341	
July	876	199	52	301	324	
August	750	108	34	287	321	
September	900	235	43	289	333	
Week ending (Friday):	771	1 120	٠.	.001	916	
Sept. 3	771	138	34 34	7281 298	318	
Sept. 10	838	140	53	298	348	
Sept. 17		r345	748	282	335	
Sept. 24 Oct. 1	1,010	425	48	282	310	
Oct. 8	1,059	360	41	319	333	
Oct. 15	1,055	303	52	319	337	
Oct. 22	p1, 022	321	63	309	₽329	
000. 22	1,022	021	1 33	1 000	- 325	

<sup>1</sup> Weekly figures of excess reserves of all member banks and of country banks are estimates.
2 Reserve requirements increased March 1, 1937, and May 1, 1937; see table at foot of page 1141 for amount of changes.
2 Revised.
3 Preliminary.

### DEPOSITS OF MEMBER BANKS IN LARGER AND SMALLER CENTERS

[Averages of daily figures. In millions of dollars]

Federal Reserve district	All member banks				Member banks in larger centers (places over 15,000)				Member banks in smaller centers (places under 15,000)			
	Gross demand		Time		Gross demand		Time		Gross demand		Time	
	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	1, 718 11, 244 1, 626 2, 013 1, 094 973 4, 105 1, 004 656 1, 398 1, 090	1, 722 11, 080 1, 659 2, 037 1, 061 957 4, 120 1, 007 642 1, 427 1, 061 2, 255	695 2, 386 1, 133 1, 392 536 385 1, 587 399 369 317 209	695 2, 350 1, 106 1, 368 537 373 1, 575 394 368 316 204	1, 590 1 1, 109 1, 399 1, 782 913 837 1 1, 619 806 475 1, 066 813	1, 596 1, 112 1, 431 1, 805 891 819 1, 628 808 464 1, 088 795	565 1 1, 075 681 1, 103 350 305 1 877 289 180 202 166	567 1 1, 051 662 1, 083 351 292 1 870 289 179 200 162	128 283 227 231 181 136 305 198 181 333 277	126 287 228 232 170 138 306 199 178 339 266	129 494 453 290 186 81 266 111 188 115 43	128 489 444 285 186 81 263 105 188 115 42
Total	29, 180	29, 028	2, 130	2, 118	2, 127	2, 126	1 7, 824	1 7, 727	2,612	129 2, 597	98 2, 453	2, 42

<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—August	6, 267 6, 351	99 98 97 96 95	36 37 37 37 38	986 998 1,020 1,051 1,057	1 1 1 1	321 326 329 334 337	137 138 139 141 142	278 278 282 289 289	3, 978 4, 011 4, 076 4, 156 4, 233	48 47 46 45 44	342 332 324 316 307
1937—January February March April May June July August September	6, 426 6, 462 6, 447 6, 460	94 92 91 90 89 88 87 86 86	37 37 37 37 38 38 38 39	1,012 1,022 1,022 1,039 1,062 1,078 1,088 1,115 1,127	1 1 1 1 1 1	329 329 333 335 338 341 341 345 348	140 140 141 142 143 144 144 146 147	276 288 287 291 289 281 286 286 284	4, 118 4, 155 4, 139 4, 171 4, 189 4, 169 4, 175 4, 213 4, 222	42 41 40 40 38 38 37 36 35	300 294 287 281 275 269 263 258 258

Back figures.-See Annual Report for 1936 (table 36).

## PAPER CURRENCY, BY DENOMINATIONS, AND COIN IN CIRCULATION

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

	Total	]						Paper cu	rrency:	2					Un-
End of month	in cir-	Coin								\$	50 and o	over			assort-
End of month	cula- tion <sup>1</sup>	Com	\$1	\$2	\$5	\$10	\$20	Total	\$50	\$100	\$500	\$1,000	\$5,000	\$10,000	ed 2
1936—August	6, 227 6, 267 6, 351 6, 466 6, 543	494 501 505 513 517	471 477 484 492 499	32 33 33 33 35	863 868 882 900 906	1, 482 1, 488 1, 516 1, 548 1, 563	1, 436 1, 437 1, 460 1, 486 1, 501	1, 452 1, 467 1, 478 1, 501 1, 530	381 383 385 390 399	667 673 679 690 707	128 130 132 132 132 135	250 253 255 258 265	6 6 7 7	19 21 19 23 18	3 4 7 7 8
1937—January February March April May June July August September	6, 349 6, 399 6, 377 6, 426 6, 462 6, 447 6, 460 6, 524 6, 542	506 506 511 514 518 523 523 529 534	472 475 476 482 489 487 488 498 503	33 33 33 33 34 33 33 33	864 874 869 883 893 885 894 907 908	1,500 1,519 1,519 1,542 1,558 1,539 1,550 1,574 1,574	1, 458 1, 464 1, 451 1, 468 1, 466 1, 458 1, 454 1, 466 1, 467	1, 525 1, 538 1, 520 1, 507 1, 507 1, 526 1, 520 1, 520 1, 527	393 395 386 381 380 384 381 382 382	702 706 696 687 689 699 697 698 702	135 135 136 137 136 138 137 137	269 273 275 277 278 283 283 283 283	8 9 9 9 8 8 7 7	18 19 18 17 17 14 15 14 14	9 10 22 8 4 4 5 4 4

<sup>&</sup>lt;sup>1</sup> Total of amounts of coin and paper currency shown by denominations less unassorted currency in Treasury and Federal Reserve banks. <sup>2</sup> Includes unassorted currency held in Treasury and Federal Reserve banks and \$1,000,000 of currency of unknown denominations reported by the Treasury as destroyed.

Back figures.—See Annual Report for 1936 (table 37).

## TREASURY CURRENCY OUTSTANDING

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

End of month	Total	Silver dollars and silver bul- lion <sup>1</sup>	Sub- sid- iary silver	Minor coin	United States notes	Fed- eral Re- serve bank notes	Na- tional bank notes
1936—August	2, 500	1, 277	338	142	347	49	348
September	2, 512	1, 294	341	143	347	48	339
October	2, 515	1, 303	346	145	347	47	329
November	2, 521	1, 310	351	146	347	46	322
December	2, 532	1, 323	356	147	347	45	314
1937—January February March April May June July August September.	2, 532	1,332	356	148	347	44	305
	2, 536	1,343	356	149	347	42	298
	2, 541	1,355	357	149	347	42	291
	2, 543	1,365	357	150	347	40	284
	2, 547	1,375	358	150	347	39	278
	2, 550	1,382	359	151	347	38	272
	2, 572	1,409	361	151	347	37	266
	2, 585	1,424	363	152	347	37	262
	2, 599	1,441	364	153	347	36	257

 $<sup>^1</sup>$  Includes silver held against silver certificates amounting to 1,358,000,000 on September 30, 1937, and 1,174,000,000 on September 30, 1936.

## 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	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
1936—September October November December	2,013	1, 131 5, 422 1, 536 745	2, 818 4, 424 7, 724	3, 409
1937—January February March April May	4, 279 968 1, 434	2, 197 3, 265 3, 728 3, 023 1, 865	1,014	2, 760 1, 589 956
June July August September	7,000 809	1, 972 2, 586 2, 839 2, 271	5,028	1, 777 1, 962 325

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

## ANALYSIS OF CHANGES IN MONETARY GOLD STOCK

[In millions of dollars]

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—November December	9, 920 10, 125		226. 7 205. 2	210. 6 190. 0	1. 3
Year	10, 125		1, 887. 2	1, 739. 0	. 2
1936—January	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	-1. 7 -9. 5 1. 0 2 -3. 2 -24. 8 -11. 9 -28. 8 -11. 3 3. 0 7
Year	11, 258	26. 5	1, 132. 5	1, 116. 6	-85.9
1937—January February March April May June July August September	11, 358 11, 436 11, 574 11, 799 11, 990 12, 318 12, 446 12, 567 12, 741	126. 5 204. 7 342. 5 568. 0 759. 1 1, 086. 8 1, 214. 1 1, 335. 7 1, 210. 0	100. 1 78. 2 137. 9 225. 6 191. 1 327. 8 127. 3 121. 6 174. 3	121. 3 120. 3 154. 3 215. 8 155. 4 262. 0 175. 4 104. 8 145. 5	-48.3 -8.0 4 7.2 26.2 -15.9 -35.5 -5.3 9.3

Back figures .- See Annual Report for 1936 (table 30).

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

	Total,	Men bar		Non-member banks			
	all banks	Na- tional	State	In- sured:	Not insured		
Number of banks suspended: 1934	57 34 44 41	1 4 1 2		8 22 40 33	48 8 3 6		
Deposits of suspended banks (in thousands of dollars): <sup>1</sup> 1934 1935 1936 1937, JanSept	36, 937 10, 015 11, 306 11, 369	40 5, 313 507 3, 448		1, 912 3, 763 10, 207 7, 441	34, 985 939 592 480		

Back figures. - See Annual Report for 1936 (table 71).

# MOVEMENT OF GOLD TO AND FROM UNITED STATES 1

[In thousands of dollars]

			19	37		
From or to-	Septe	mber	Aug	gust	JanS	ept.
	Im- ports	Ex- ports	Im- ports	Ex- ports	Im- ports	Ex- ports
Belgium France Germany	13,703		10, 130	12	68, 839 26, 245	12
Netherlands Switzerland Union of Soviet Socialist Re-			521		6, 461 54, 452	
publics United Kingdom Canada Central America	59, 067 14, 497 306	1	30, 158 12, 248 292	11 1	504 872, 296 98, 276 2, 824	83 46
MexicoArgentinaChileColombia	2, 181 3 489 2, 110	127	3,667 574 1	143	31, 214 11 7, 246 14, 050	509
Ecuador	156 533 34		155 349		1, 341 2, 555	
AustraliaBritish IndiaChina and Hong Kong	3, 010 5, 275		3, 710 3, 613 217		25, 679 42, 986 1, 556	
Dutch East Indies Japan Philippine Islands All other countries <sup>2</sup>	40, 927 2, 981 350		37, 697 1, 505 161	2	170, 666 19, 474 8, 534	2
Total	145, 623	129	105, 013	169	1, 455, 587	652

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

## BANK DEBITS

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

	Num- ber	19	37	1936
	of centers	Sept.	Aug.	Sept.
New York CityOutside New York City	1 140	14, 718 18, 642	13, 476 18, 409	15, 656 17, 586
Federal Reserve districts:				
Boston	11	1,684	1.696	1,665
New York	1 7	15, 392	14, 111	16, 328
Philadelphia	10	1,430	1,448	1,607
Cleveland	13	2,039	2,038	1,792
Richmond	7	730	680	663
Atlanta	15	905	831	831
Chicago	21	4, 917	4,820	4,622
St. Louis	5	931	885	922
Minneapolis	9	698	680	587
Kansas City	15	1,130	1; 175	1,005
Dallas	10	735	693	650
San Francisco	18	2, 769	2,828	2, 570
Total	141	33, 360	31, 885	33, 242
	1	<u>'</u>	·	!

Back figures.—See Annual Report for 1936 (table 67).

<sup>1</sup> Represents licensed banks suspended; does not include non-licensed banks placed in liquidation or receivership.
2 Federal deposit insurance became operative January 1, 1934.
3 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 table p. 1161, and Annual Report for 1936 (tables 32 and 33).

## 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. 22 (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 <sup>2</sup>										
		Me	mber ba	nks	Nonm bai	ember nks	[In millions of dollars]										
Call date	Total		1			Other			Me	ember ba	nks	Nonmen	aber banks				
		Total	Na- tional	State	Mutual savings banks		Call date	All banks	Total	Na- tional	State	Mutual savings banks	Other nonmem- ber banks				
1933—June 30 Oct. 25 <sup>1</sup> Dec. 30	14, 519 15, 011	5, 606 5, 818 6, 011	4, 897 5, 052 5, 154	709 766 857	576 579	8, 337 8, 421	1933—June 30 Oct. 251 Dec. 30	37, 998 38, 505	23, 338 23, 453 23, 771	14, 772 15, 070 15, 386	8, 566 8, 383 8, 385	9, 713 9, 708	4, 946 5, 026				
1934—Mar. 5 <sup>1</sup> June 30 Oct. 17 <sup>1</sup> Dec. 31	15, 835	6, 206 6, 375 6, 433 6, 442	5, 288 5, 417 5, 461 5, 462	918 958 972 980	578	8, 882 9, 018	1934—Mar. 51 June 30 Oct. 171 Dec. 31	41, 870	25, 293 26, 615 27, 484 28, 943	16, 203 17, 097 17, 693 18, 519	9, 090 9, 518 9, 791 10, 424	9,780	5, 475 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	579 571 571 570	9, 023 9, 013 8, 933 8, 880	1935—Mar. 4 June 29 Nov. 1 Dec. 31	44, 455 45, 766 47, 522 48, 964	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, 808 15, 752 15, 628	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	48, 716 51, 335 53, 701	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 June 30 *	15, 569 15, 527	6, 367 6, 357	5, 305 5, 293	1,062 1,064	565 r564	8, 637 78, 606	1937—Mar. 31 June 30°	52, 577 753, 287	34, 746 35, 440	22, 355 22, 926	12, 390 12, 514	10, 157 r10, 213	7, 674 *7, 635				

For footnotes see table below.

For footnotes see table below.

#### LOANS AND INVESTMENTS

[In millions of dollars]

		All banks		М	ember bar	ıks	Nonmember banks							
Call date							Mutu	al savings	banks	Other n	onmembe	r banks		
	Total	Loans	Invest- ments	Total	Loans	Invest- ments	Total	Loans	Invest- ments	Total	Loans	Invest- ments		
1933—June 30	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 ¹	42, 502	21, 278	21, 224	26, 548 27, 175 27, 559 28, 150	12, 706 12, 523 12, 293 12, 028	13, 842 14, 652 15, 267 16, 122	9, 904 9, 782	5, 648 5, 491	4, 256 4, 291	5, 423 5, 526	3, 108	2, 315 2, 571		
1935—Mar. 4	43, 747 44, 416 45, 008 45, 717	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		20, 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	6, 032 6, 238 6, 464	2, 966 3, 032 3, 062	3, 066 3, 206 3, 402		
1937—Mar. 31	49, 138 *49, 696	21, 790 +22, 514	27, 348 r27, 182	32, 525 32, 739	13, 699 14, 285	18, 826 18, 454	10, 096 r10, 180	5, 026 r5, 002	5, 070 *5, 178	6, 518 76, 778	3, 065 3, 227	3, 453 3, 550		

r Revised.

1 Nonmember bank figures not available.

2 Prior to Dec. 30, 1933, member-bank figures include interbank deposits not subject to immediate withdrawal, which aggregated \$103,000,000 on that date. The nonmember bank figures on all call dates include interbank deposits to the extent (estimated as \$150,000,000 on June 3), 1937) that they were not shown separately in a few State bank abstracts.

3 Beginning with this date (1) the figures exclude private banks in Georgia which no longer report to the State banking department (43 such banks reported deposits of \$2,491,000 and loans and investments of \$1,087,000 on December 31, 1936); and (2) the figures include Morris Plan and industrial banks in New York and North Carolina, of which there were 45 on June 30, 1937 with deposits of \$50,287,000 and total loans and investments of \$61,165,000. The figures already include such Morris Plan and industrial banks in other States as are covered by State banking department reports.

Back figures.—See Annual Report for 1936 (tables 48-49).

## ALL MEMBER BANKS-LOANS AND INVESTMENTS

[In millions of dollars]

		Lo	ans to c	ustome	rs (exce	pt bank	s)	<u> </u>	0	pen-ma	rket loa	bs		Invest	ments	
	Total loans		To bro-	To		Re- port-	Other- wise	Loans	Puro	hased p	aper	Loans to		U.S. G ment tio	overn- obliga- ons	
Call date	and invest- ments	Total	kers out- side New York City 1	others on securi- ties	Real estate loans	ing banks' own accept- ances	se- cured and unse- 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 City 1	Total	Direct	Fully guar- anteed	Other securi- ties
TOTAL—ALL MEM- BER BANKS																
1929—Dec. 31	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, 369	803 165 187 192 196 211 266 266 258 258	7, 685 3, 752 3, 110 2, 931 2, 893 2, 882 2, 863 2, 785 2, 816 2, 829	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, 663	714 330 155 119 98 82 81 85 99 115	212 291 256 201 181 164 144 1461 170 131	80 25 31 17 29 25 18 18 22 15	291 87 232 247 272 280 278 324 386 377	1,079	9, 784 11, 928 16, 122 16, 857 17, 810 18, 189 19, 717 19, 640 18, 826 18, 454	3, 863 6, 887 9, 906 9, 871 10, 501 10, 564 11, 721 11, 639 10, 856 10, 870	989 1, 558 1, 768 1, 880 1, 950 1, 961 1, 861 1, 819	5, 921 5, 041 5, 227 5, 427 5, 541 5, 745 6, 045 6, 108 5, 765
NEW YORK CITY 8																
1929—Dec. 31	7, 761	4, 964 2, 297 2, 202 2, 146 2, 196 2, 215 2, 338 2, 567 2, 676 2, 890	55 38 54 58 60 64 76 78 74	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	595 1,024 1,085 1,096 1,112 1,238 1,527 1,600 1,776	322 162 63 48 42 29 28 42 51 62	128 224 210 183 158 141 123 136 119 98	46 10 16 7 16 13 8 10 6	21 10 6 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, 730	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, 100
CITY OF CHICAGO 3						_	_				}					
1929—Dec. 31. 1933—June 30 <sup>2</sup> . 1934—Dec. 31. 1935—June 29. Dec. 31. 1936—Mar. 4. Dec. 31. 1937—Mar. 31. June 30.	1,757 1,287 1,581 1,592 1,868 1,946 1,951 2,100 1,868 1,969	1, 330 589 435 458 455 456 513 613 629 651	240 48 29 33 28 32 59 50 52 50	533 251 170 163 149 148 145 140 155 145	21 30 18 15 15 13 14 13 14 13	24 16 12 14 12 10 8 2 6	35 237 202 236 249 251 284 402 407 437	88 30 11 7 6 5 5 6 4 2	9 27 29 4 1 2 3 3 2 3	5751 1122 111	12 27 14 12 10 10 10 12 16	11 13 26 1 1 1 1 1	309 610 1,049 1,107 1,392 1,470 1,419 1,467 1,220 1,295	116 384 743 766 1,061 1,131 1,014 1,107 853 907	78 87 88 89 92 94 94 94	193 226 229 254 243 250 312 266 273 294
RESERVE CITY BANKS																
1929—Dec. 31	8, 492 10, 028 10, 151 10, 780 10, 655 11, 306	8, 418 4, 258 4, 024 3, 967 4, 144 4, 071 4, 242 4, 582 4, 618 4, 739	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 1,032	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, 389	258 99 55 43 34 31 31 23 29 34	42 36 13 10 19 18 16 17 37 25	24 6 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 5, 986 6, 432 6, 375 6, 863 7, 000 6, 725 6, 635	1, 368 2, 483 3, 809 3, 712 4, 076 3, 958 4, 349 4, 426 4, 250 4, 267	279 571 656 656 651 697 669 635	1, 576 1, 528 1, 628 1, 703 1, 701 1, 761 1, 863 1, 877 1, 805 1, 733
COUNTRY BANKS	13, 375	8,481	83	2, 231	1, 462		705	45	33	5	163	208	4 420	1, 267		3, 172
1929—Dec. 31. 1933—June 30 2. 1934—Dec. 31. 1935—June 29. Dec. 31. 1936—Mar. 4. June 30. Dec. 31. 1937—Mar. 31. June 30.	7, 873 8, 780 8, 739 8, 919 8, 885 9, 446	3, 849 3, 798 3, 754 3, 716 3, 850 3, 866 3, 940 4, 089	15 14 13 13 15 17 16 17 18	2, 251 1, 117 996 932 894 865 861 843 833 828	1, 402 1, 055 1, 026 1, 020 1, 035 1, 043 1, 078 1, 123 1, 150 1, 179	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2, 005 1, 810 1, 831 1, 810 1, 791 1, 891 1, 881 1, 937 2, 062	38 27 21 17 17 16 14 15 16	3 3 3 2 4 12 4	1 2 2 2 1 1 2	105 27 92 116 135 145 152 178 216 211	10 50 18 7 14 16 13 16 15	4, 439 3, 598 4, 756 4, 780 5, 002 4, 989 5, 407 5, 747 5, 741 5, 794	1, 207 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, 639

<sup>&</sup>lt;sup>1</sup> Loans (secured by stocks and bonds) to brokers and dealers in securities.
<sup>2</sup> Beginning June 30, 1933, figures relate to licensed banks only.
<sup>3</sup> Central reserve city banks.

Back figures.—See Annual Report for 1936 (table 53).

## ALL MEMBER BANKS-RESERVES, DEPOSITS, AND BORROWINGS

[In millions of dollars]

				Cook		1	Demand	depos	its				Tir	ne dep	osits		
Call date	Re- serves with Fed- eral Re- serve banks	Cash in vault	Bal- ances with do- mes- tic banks <sup>1</sup>	Cash items reported as in process of collection?	Do- mes- tic banks	For- eign banks	Unit- ed States Gov- ern- ment	Pub- lic funds	Certified and officers' checks cash letters of credit 3	Individuals, partner-ships, corporations, etc.	De- mand depos- its ad- justed <sup>4</sup>	Do- mes- tic banks	For- eign banks	Pos- tal sav- ings	Pub- lic funds	Individ- uals, part- ner- ships, cor- pora- tions, etc.	Bor- row- ings
TOTAL—ALL MEM- BER BANKS																	
1929—Dec. 31 1933—June 30 <sup>5</sup> 1934—Dec. 31 1935—June 29 Dec. 31 1936—Mar. 4 June 30 Dec. 31 1937—Mar. 31 June 30	2,374 2,235 4,082 4,933 5,573 5,784 5,607 6,572 6,613 6,897	558 405 609 537 665 624 713 697 662 629	2, 168 2, 008 3, 149 3, 396 3, 776 3, 970 3, 944 4, 066 3, 445 3, 207	3, 896 1, 485 1, 903 1, 183 2, 255 1, 718 2, 147 2, 533 1, 974 2, 201	3, 517 3, 057 4, 569 4, 978 5, 696 6, 148 5, 986 6, 402 5, 752 5, 298	544 145 147 273 444 394 465 432 458 615	882 415	1, 335 1, 087 1, 799 2, 091 2, 139 2, 173 2, 320 2, 329 2, 564 2, 577	1, 681 657 838 417 882 779 789 881 677 752	17, 526 11, 830 14, 951 16, 206 18, 035 17, 927 19, 322 20, 970 20, 085 20, 272	16, 647 12, 089 15, 686 17, 530 18, 801 19, 161 20, 284 21, 647 21, 352 21, 401	95 89 134 136 151 152 151 153 153 123	154 1 7 5 5 6 6 6 14	122 788 452 307 218 167 152 104 97 100	595 300 294 285 361 344 378 296 269 292	12, 267 7, 803 9, 020 9, 462 9, 680 9, 784 10, 099 10, 429 10, 639 10, 818	879 191 13 9 6 11 6 15 18
NEW YORK CITY 6 1929—Dec. 31. 1933—June 30 6 1934—Dec. 31. 1935—June 29. Dec. 31. 1936—Mar. 4. June 30. Dec. 31. 1937—Mar. 31. June 30.	827 846 1,576 1,935 2,541 2,493 2,106 2,658 2,719 2,749	68 46 86 51 65 57 65 61 56 60	179 101 103 133 111 108 114 133 123 105	2, 406 874 1, 069 447 1, 133 829 982 1, 087 853 996	1, 198 1, 255 1, 798 1, 983 2, 338 2, 527 2, 390 2, 493 2, 171 2, 014	464 127 126 248 410 363 428 393 419 575	20 332 792 369 224 140 215 225 129 306	128 96 229 354 323 260 357 285 314 368	1, 180 461 540 149 524 496 489 457 354 427	5, 847 4, 676 5, 370 5, 924 6, 479 6, 471 6, 891 7, 274 7, 237 6, 934	4, 750 4, 358 5, 069 5, 979 6, 193 6, 398 6, 756 6, 929 7, 051 6, 733	40 22 1	133 1 7 4 4 4 5 4 5	18 110 56 27 3	33 4 4 6 12 11 10 13 14	1, 112 671 591 567 591 586 601 679 758 767	179 8  2  12 1 3
CITY OF CHICAGO 6  1929—Dec. 31  1933—June 30 6  1934—Dec. 31  1935—June 29  Dec. 31  1936—Mar. 4  June 30  Dec. 31  1937—Mar. 31  June 30	169 232 415 675 511 480 749 558 482 596	13 34 40 37 39 35 38 32 21 27	133 203 207 249 209 195 195 188 93 156	158 61 90 73 135 96 147 159 114 130	310 259 445 504 522 594 635 599 596 536	26 2 2 3 4 4 5 5 6	8 46 46 20 98 81 102 72 96 41	42 87 182 198 208 217 221 191 203 208	32 16 23 24 27 26 27 27 27 27 28	1,041 870 1,073 1,208 1,301 1,243 1,444 1,495 1,001 1,409	957 912 1, 189 1, 357 1, 401 1, 390 1, 546 1, 554 1, 128 1, 509	19	7	2 6 1	58	332 358 381 469 413 407 444 449 440 452	41
RESERVE CITY BANKS 1929—Dec. 31. 1933—June 30 b 1934—Dec. 31. 1935—June 29. Dec. 31. 1936—Mar. 4. June 30. Dec. 31. 1937—Mar. 31. June 30. COUNTRY BANKS	751 705 1, 268 1, 403 1, 594 1, 763 2, 108 2, 108 2, 215	156 122 207 213 256 264 289 285 264 212	947 1, 002 1, 543 1, 607 1, 779 1, 910 1, 907 1, 816 1, 545 1, 392	1, 041 401 537 471 752 607 763 971 764 805	1, 604 1, 315 1, 984 2, 145 2, 422 2, 594 2, 551 2, 826 2, 546 2, 339	50 15 17 21 28 26 30 33 32 33	76 312 620 299 385 285 513 407 132 212	423 349 585 674 707 733 733 843 935 934	300 108 169 140 204 151 152 230 155 163	5, 547 3, 708 4, 919 5, 314 6, 001 5, 961 6, 419 7, 023 6, 833 6, 840	5, 229 3, 764 5, 136 5, 656 6, 161 6, 238 6, 541 7, 126 7, 159 7, 132	30 59 117 119 134 135 135 137 137	14 	41 388 186 118 79 72 65 35 34 35	371 208 206 203 266 251 288 203 176 190	4, 433 2, 941 3, 494 3, 670 3, 796 3, 853 3, 960 4, 026 4, 064 4, 140	292 16 
1929—Dec. 31 1933—June 30 5 1934—Dec. 31 1935—June 29 Dec. 31 1936—Mar. 4 June 30 Dec. 31 1937—Mar. 31 June 30	989 1, 247 1, 304	321 203 275 236 305 268 322 319 321 330	908 702 1, 296 1, 406 1, 676 1, 757 1, 727 1, 929 1, 684 1, 554	291 149 207 192 235 187 256 316 242 269	405 228 342 347 415 433 410 483 440 409	3 1 2 1 1 1 1 1 2 2 2 2	39 116 178 90 137 93 207 178 57 69	742 555 804 865 901 965 1,008 1,011 1,113 1,067	169 72 106 104 127 106 121 167 130 139	5, 091 2, 576 3, 589 3, 761 4, 254 4, 252 4, 567 5, 177 5, 013 5, 089	5, 711 3, 054 4, 292 4, 538 5, 047 5, 136 5, 440 6, 039 6, 012 6, 027	6 7 16 16 16 17 16 16 16 16		61 285 210 162 136 95 87 69 64 64	133 86 84 76 83 82 80 80 79 85	6, 390 3, 833 4, 554 4, 756 4, 879 4, 938 5, 094 5, 275 5, 377 5, 459	367 167 13 9 6 8 6 3 11 12

¹ Prior to Dec. 31, 1935, excludes balances with private banks to the extent that they were then reported in "Other 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." ¹ Does not include cash 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.
³ Includes "Due to Federal Reserve banks (transit account)," known as "Due to Federal Reserve banks (deferred credits)" prior to Dec. 31, 1935.
¹ Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection and, prior to Dec. 31, 1935, less cash items reported on hand but not in process of collection.
¹ Beginning June 1933 figures relate to licensed banks only.
¹ Central reserve city banks.

Back figures .- See Annual Report for 1936 (table 54).

## REPORTING MEMBER BANKS IN 101 LEADING CITIES

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

				1	Loans 1					Invest	ments				
Date or month	Total loans and invest-	Total	To brokers and	ties to	То	Real estate	Open mar-	Other	Total	ment	lovern- obliga- ons	Other securi-	Reserve with Federal Re-	Cash in vault	Bal- ances with domes- tic
	ments	10001	dealers in se- curities <sup>1</sup>	others (except banks)1	banks	loans	ket paper <sup>1</sup>	loansı	10001	Direct	Fully guar- anteed	ties	serve banks		banks
TOTAL—101 CITIES															
1936—September 1937—March April	22, 520 22, 610 22, 280 22, 201 22, 330 22, 219 22, 332 22, 187	8, 628 9, 286 9, 399 9, 523 9, 697 9, 743 9, 929 10, 026	1, 195 1, 318 1, 276 21, 328 1, 393 1, 375 1, 362 1, 317	2, 035 2, 030 2, 046 22, 061 2, 006 2, 001 2, 002 2, 007	92 86 78 120 131 124 145 117	1, 143 1, 152 1, 155 1, 160 1, 167 1, 164 1, 164 1, 164	315 411 396 2382 474 463 467 468	3, 848 4, 289 4, 448 24, 477 4, 526 4, 616 4, 789 4, 953	13, 892 13, 324 12, 881 12, 678 12, 633 12, 476 12, 403 12, 161	9, 320 8, 802 8, 447 8, 320 8, 355 8, 268 8, 229 8, 068	1, 246 1, 206 1, 181 1, 163 1, 160 1, 170 1, 160 1, 131	3, 326 3, 316 3, 253 3, 195 3, 118 3, 038 3, 014 2, 962	4, 995 5, 205 5, 340 5, 350 5, 332 5, 291 5, 149 5, 313	383 359 346 338 315 312 296 305	2, 311 1, 998 1, 967 1, 790 1, 761 1, 771 1, 683 1, 703
1937—August 11	22, 331 22, 303 22, 315 22, 319 22, 315 22, 232 22, 046 22, 026 21, 975 21, 999 21, 890	9, 917 9, 933 9, 958 10, 027 10, 041 10, 010 10, 004 9, 972 9, 994 9, 913	1,356 1,350 1,355 1,392 1,363 1,326 1,276 1,227 1,178 1,161 1,119	2,001 2,003 2,006 2,015 2,005 2,003 1,995 2,015 2,006 2,008 1,989	137 139 138 135 141 109 102 97 92 94	1, 165 1, 165 1, 164 1, 164 1, 163 1, 164 1, 165 1, 165 1, 167	470 468 467 466 464 469 470 7475 477 478 482	4, 788 4, 808 4, 828 4, 855 4, 905 4, 978 5, 002 5, 025 5, 052 5, 086 5, 063	12, 414 12, 370 12, 357 12, 292 12, 274 12, 183 12, 036 12, 022 12, 003 12, 005 11, 977	8, 209 8, 231 8, 232 8, 193 8, 190 8, 122 7, 930 7, 903 7, 911 7, 917 7, 896	1, 176 1, 139 1, 134 1, 130 1, 132 1, 128 1, 136 1, 131 1, 131 1, 133 1, 133	3,029 3,000 2,991 2,969 2,952 2,933 2,970 2,988 2,961 2,955 2,949	5, 122 5, 194 5, 191 5, 186 5, 162 5, 291 5, 440 5, 488 5, 424 5, 339 5, 368	303 292 302 281 307 299 314 323 307 347 318	1, 680 1, 709 1, 654 1, 638 1, 619 1, 775 1, 746 1, 737 1, 764 1, 828 1, 787
NEW YORK CITY												į			
1936—September	8, 753 8, 651 8, 385 8, 335 8, 491 8, 375 8, 355 8, 273	3, 339 3, 708 3, 725 3, 804 3, 969 3, 975 4, 021 4, 040	1,011 1,111 1,085 21,133 1,184 1,159 1,148 1,108	707 733 734 *733 758 754 739 727	60 55 48 76 88 85 107 83	132 128 128 129 132 134 135 134	114 133 114 2103 163 161 162 168	1, 315 1, 548 1, 616 21, 632 1, 644 1, 682 1, 730 1, 820	5, 414 4, 943 4, 660 4, 531 4, 522 4, 400 4, 334 4, 233	3, 830 3, 319 3, 100 3, 024 3, 059 2, 986 2, 944 2, 866	456 452 442 435 437 441 420 395	1, 128 1, 172 1, 118 1, 072 1, 026 973 970 972	2, 354 2, 506 2, 562 2, 492 2, 506 2, 486 2, 362 2, 527	52 49 53 54 53 51 50 53	72 81 74 70 66 68 66 66
1937—August 11	8, 323 8, 330 8, 340 8, 377 8, 370 8, 285 8, 165 8, 166 8, 132 8, 151 8, 075	3,996 4,021 4,036 4,085 4,083 4,049 4,000 3,981 3,948 3,969 3,903	1, 143 1, 136 1, 140 1, 171 1, 146 1, 118 1, 074 1, 030 982 968 929	739 740 740 744 732 720 715 722 720 720 708	99 103 102 101 105 77 68 64 61 66	135 135 134 134 134 135 135 135 135 135	162 163 163 164 164 167 169 176 183 183 187	1,718 1,744 1,757 1,771 1,802 1,832 1,839 1,855 1,867 1,897 1,878	4, 327 4, 309 4, 304 4, 292 4, 287 4, 165 4, 165 4, 184 4, 182 4, 172	2, 921 2, 937 2, 940 2, 933 2, 932 2, 896 2, 785 2, 786 2, 802 2, 806 2, 799	432 403 398 398 397 398 391 388 391 391 389	974 969 966 961 958 942 989 1,011 991 985 984	2,342 2,388 2,408 2,412 2,360 2,475 2,644 2,746 2,634 2,551 2,578	52 49 50 48 53 51 55 59 55 64 58	66 65 65 68 67 64 67 69
OUTSIDE NEW YORK														    -	
1936—September	13, 767 13, 959 13, 895 13, 866 13, 839 13, 844 13, 977 13, 914	5, 289 5, 578 5, 674 5, 719 5, 728 5, 768 5, 908 5, 986	184 207 191 2195 209 216 214 209	1, 328 1, 297 1, 312 21, 328 1, 248 1, 247 1, 263 1, 280	32 31 30 44 43 39 38 34	1,011 1,024 1,027 1,031 1,035 1,030 1,029 1,030	201 278 282 2279 311 302 305 300	2, 533 2, 741 2, 832 22, 845 2, 882 2, 934 3, 059 3, 133	8, 478 8, 381 8, 221 8, 147 8, 111 8, 076 8, 069 7, 928	5, 490 5, 483 5, 347 5, 296 5, 296 5, 282 5, 285 5, 202	790 754 739 728 723 729 740 736	2, 198 2, 144 2, 135 2, 123 2, 092 2, 065 2, 044 1, 990	2,641 2,699 2,778 2,858 2,826 2,805 2,787 2,786	331 310 293 284 262 261 246 252	2, 239 1, 917 1, 893 1, 720 1, 695 1, 703 1, 617 1, 637
1937—August 11.  August 18.  August 25.  September 1.  September 15.  September 22.  September 29.  October 6.  October 13.  October 20.	14,008 13,973 13,975 13,942 13,945 13,947 13,881 13,860 13,843	5, 921 5, 922 5, 922 5, 942 5, 958 6, 000 6, 010 6, 023 6, 024 6, 025 6, 010	213 214 215 221 217 208 202 197 196 193 190	1, 262 1, 263 1, 266 1, 271 1, 273 1, 283 1, 280 1, 293 1, 286 1, 288 1, 281	38 36 36 34 36 32 34 33 31 28 27	1,030 1,030 1,030 1,030 1,029 1,029 1,030 1,031 1,032 1,032 1,032	308 305 304 302 300 302 301 299 294 295 295	3, 070 3, 064 3, 071 3, 084 3, 103 3, 146 3, 163 3, 170 3, 185 3, 189 3, 185	8, 087 8, 061 8, 053 8, 000 7, 987 7, 947 7, 871 7, 837 7, 819 7, 823 7, 805	5, 288 5, 294 5, 292 5, 260 5, 258 5, 226 5, 145 5, 117 5, 109 5, 111 5, 097	744 736 736 732 735 730 745 743 740 742 743	2,055 2,031 2,025 2,008 1,994 1,991 1,981 1,970 1,970 1,970	2, 780 2, 806 2, 783 2, 774 2, 802 2, 816 2, 796 2, 742 2, 790 2, 788 2, 790	251 243 252 233 254 248 259 264 252 283 260	1, 614 1, 644 1, 589 1, 573 1, 551 1, 708 1, 682 1, 671 1, 700 1, 761 1, 718

r Revised.

1 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.

2 Average of figures for May 5 and 12 only (see note above).

## REPORTING MEMBER BANKS IN 101 LEADING CITIES-Continued

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

	Cash		Total		Den	nand dep	osits	· - · ·		Ti	me depo	sits		<u> </u>	
Date or month	items report- ed as	Other	assets	Inter	bank	United	Certi-		De- mand depos-	Inter	bank		Bor-	Other	Capi-
	in proc- ess of collec- tion <sup>1</sup>	assets	Total liabil- ities	Domes- tic banks	Foreign banks	States	fied checks, etc.	Other	its—ad- justed²	Do- mestic banks	For- eign banks	Other	ings		count
TOTAL-101 CITIES	•														
1936—September 1937—March April May June July August September	1, 444 1, 602 1, 503 1, 450 1, 569 1, 497 1, 322 1, 568	1, 308 1, 356 1, 338 1, 338 1, 325 1, 277 1, 269 1, 286	32, 961 33, 130 32, 774 32, 467 32, 632 32, 367 32, 051 32, 362	5, 761 5, 546 5, 424 5, 032 4, 927 4, 984 4, 880 4, 878	423 428 473 528 579 606 568 559	837 369 312 201 378 447 515 616	484 573 460 441 489 480 402 510	15, 922 16, 459 16, 325 16, 429 16, 380 16, 001 15, 838 15, 900	14, 962 15, 429 15, 283 15, 420 15, 300 14, 984 14, 918 14, 843	129 133 120 106 101 101 99 112	4 5 6 8 12 17 18 18	5, 036 5, 142 5, 145 5, 194 5, 233 5, 254 5, 245 5, 283	15 3 20 25 17 36 11	847 894 925 915 906 863 843 863	3, 503 3, 578 3, 581 3, 593 3, 602 3, 597 3, 607 3, 612
1937—August 11	1, 352 1, 311 1, 318 1, 587 1, 340 1, 923 1, 494 1, 495 1, 373 1, 849 1, 571	1, 265 1, 270 1, 279 1, 302 1, 292 1, 272 1, 278 1, 285 1, 287 1, 304 1, 314	32, 053 32, 079 32, 059 32, 313 32, 035 32, 792 32, 318 32, 354 32, 130 32, 666 32, 248	4, 883 4, 918 4, 794 4, 773 4, 806 4, 993 4, 981 4, 887 5, 063 5, 030 4, 975	571 562 556 571 570 552 553 549 523 520 497	498 532 569 591 608 606 630 644 645 595 508	382 368 428 547 450 658 457 438 406 429 503	15, 884 15, 873 15, 840 15, 964 15, 701 16, 092 15, 825 15, 921 15, 595 16, 221 15, 857	14, 914 14, 930 14, 950 14, 924 14, 811 14, 827 14, 788 14, 864 14, 628 14, 801 14, 789	96 96 107 110 110 114 114 111 114 112 113	18 17 17 14 13 17 23 23 22 21 20	5, 229 5, 227 5, 282 5, 268 5, 289 5, 280 75, 288 5, 290 5, 282 5, 270 5, 285	42 39 21 15 23 8 6 4 3	842 838 838 845 852 864 879 876 862 849 866	3, 608 3, 609 3, 607 3, 615 3, 613 3, 608 3, 612 3, 611 3, 615 3, 615 3, 617
NEW YORK CITY							,								
1936—September 1937—March April May. June July August September	653 774 649 622 716 658 541 722	468 485 477 482 474 455 450 459	12, 352 12, 546 12, 200 12, 055 12, 306 12, 093 11, 824 12, 100	2, 399 2, 233 2, 149 1, 926 1, 911 1, 940 1, 863 1, 896	387 392 436 490 540 563 524 516	192 131 105 50 179 233 275 346	313 388 279 274 311 307 241 332	6, 674 6, 878 6, 689 6, 730 6, 729 6, 404 6, 298 6, 397	6, 335 6, 492 6, 319 6, 382 6, 324 6, 054 5, 998 6, 007		4 3 4 6 11 14 14	575 680 671 697 723 746 726 726	14  13 21 11 22 6	367 369 395 394 404 400 379 390	1, 427 1, 472 1, 472 1, 475 1, 477 1, 475 1, 482 1, 477
1937—August 11	529 516 578 764 558 955 663 671 572 750 694	449 451 454 467 463 453 459 454 457 460 463	11, 761 11, 799 11, 895 12, 133 11, 872 12, 286 12, 050 12, 162 11, 914 12, 043 11, 937	1,858 1,870 1,829 1,858 1,822 1,944 1,935 1,920 1,989 1,944 1,942	529 517 511 525 526 511 511 507 486 482 459	258 284 317 334 346 346 352 352 353 325 279	218 208 276 373 282 463 267 277 251 269 329	6, 279 6, 306 6, 351 6, 451 6, 275 6, 420 6, 361 6, 479 6, 229 6, 429 6, 312	5, 968 5, 998 6, 049 6, 060 5, 999 5, 928 5, 965 6, 085 5, 908 5, 948 5, 947		14 13 13 11 10 13 *20 19 19 18	719 720 732 714 730 722 *727 734 725 720 734	28 24 9 8 20 5	375 374 378 376 381 388 403 401 384 377 384	1, 483 1, 483 1, 479 1, 483 1, 474 1, 474 1, 474 1, 478 1, 478 1, 478
OUTSIDE NEW YORK									İ						
1936—September	791 828 854 828 853 839 781 846	840 871 861 856 851 822 819 827	20, 609 20, 584 20, 574 20, 412 20, 326 20, 274 20, 227 20, 262	3, 362 3, 313 3, 275 3, 106 3, 016 3, 044 3, 017 2, 982	36 36 37 38 39 43 44 43	645 238 207 151 199 214 240 270	171 185 181 167 178 173 161 178	9, 248 9, 581 9, 636 9, 699 9, 651 9, 597 9, 540 9, 503	8, 627 8, 937 8, 964 9, 038 8, 976 8, 930 8, 920 8, 836	129 133 120 106 101 101 99 112	2 2 2 1 3 4 4	4, 461 4, 462 4, 474 4, 497 4, 510 4, 508 4, 519 4, 557	1 3 3 7 4 6 14 5	480 525 530 521 502 463 464 473	2, 076 2, 106 2, 109 2, 118 2, 125 2, 122 2, 125 2, 135
1937—August 11	823 795 740 823 782 968 831 824 801 1,099 877	816 819 825 835 829 819 819 831 830 844 851	20, 292 20, 280 20, 164 20, 180 20, 163 20, 506 20, 268 20, 192 20, 216 20, 623 20, 311	3, 025 3, 048 2, 965 2, 915 2, 984 3, 049 2, 966 2, 967 3, 074 3, 086 3, 033	42 45 45 46 44 41 42 42 37 38 38	240 248 252 257 262 260 278 292 292 270 229	164 160 152 174 168 195 190 161 155 160 174	9, 605 9, 567 9, 489 9, 513 9, 426 9, 672 9, 464 9, 442 9, 366 9, 792 9, 545	8, 946 8, 932 8, 901 8, 864 8, 812 8, 899 8, 823 8, 779 8, 720 8, 853 8, 842	96 96 107 110 110 114 114 111 114 112 113	4 4 4 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4, 510 4, 507 4, 550 4, 554 4, 559 4, 558 4, 561 4, 556 4, 557 4, 550 4, 551	14 15 12 7 3 3 6 4 3 3	467 464 460 469 471 476 476 475 478 472 482	2, 125 2, 126 2, 128 2, 132 2, 133 2, 134 2, 138 2, 138 2, 137 2, 137 2, 139

Does not include cash items in process of collection reported in balances with domestic banks.
 Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
 NOTE.—For back figures and description of figures see Bulletin for Devember 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).

# REPORTING MEMBER BANKS IN 101 LEADING CITIES ASSETS AND LIABILITIES BY DISTRICTS AND FOR NEW YORK CITY AND CHICAGO

[In millions of dollars]

			Federal Reserve District									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:												1			
Sept. 29	22, 026 21, 975	1, 294 1, 295	9,048 9,017	1, 165 1, 155	1,888 1,882	595 603	543 550	3,068 3,047	661 660	405 408	714 713	511 514	2, 134 2, 131	8, 166 8, 132	1, 995 1, 976
Oct. 13	21, 999 21, 890	1, 294 1, 279	9, 036 8, 953	1, 153 1, 147	1, 883 1, 885	617 633	553 552	3, 037 3, 022	661 657	407 405	710 708	513 511	2, 131 2, 135 2, 138	8, 151 8, 075	1, 970 1, 955
		710	4, 437	479	720	249	268	1,061	320	183	287	245	1,045	3, 981	731
Sept. 29 Oct. 6 Oct. 13	9, 972 9, 994	710 709	4, 407 4, 428	474 472	729 730	248	272 276	1,049 1,044	316 316	186 187	288 289	247 247	1,046 1,046	3, 948 3, 969	718 712
Oct. 20 Commercial, industrial, and	9, 913	706	4, 356	466	732	250 251	280	1,034	316	187	289	247	1,049	3, 903	700
agricultural loans: On securities:															
Sept. 29	601 600	39 39	257 258	44 44	44 44	15 15	11 11	54 53	56 54	10 10	19 19	13 13	39 40	239 240	35 35
Oct. 6 Oct. 13 Oct. 20	605 599	39 39	259 256	44 44	44 44	15 15	12 12	53 53	54 53	11 11	19 19	14 13	41 40	241 238	34 34
Oct. 20 Otherwise secured and unsecured:															
Sept. 29 Oct. 6	r4, 206 r4, 228	r294 r297	1,790 1,802	178 178	251 260	96 98	125 125	604 597	142 141	85 85	160 160	143 145	338 340	1,662 1,672	460 451
Oct. 13 Oct. 20	r4, 263 r4, 238	7296 7295	1, 835 1, 812	178 175	262 262	99 99	128 132	593 587	142 143	87 89	161 161	141 141	$\frac{341}{342}$	1, 705 1, 684	447 442
Unsecured: Sept. 29. Oct. 6. Oct. 13. Oct. 20. Open market paper: Sept. 29.	r475	r90	187	25	18	13	4	54	12	7	26	4	35	176	31
Oct. 6 Oct. 13	477 478	89 89	194 194	24 24	18 18	$\frac{12}{12}$	4	52 54	12 11	7 7 7	26 26	4 4	35 35	183 183	29 30
Open market paper: Sept. 29 Oct. 6 Oct. 13 Oct. 20 Loans to brokers and dealers: Sant 29	482	87	199	23	19	13	4	55	11		25	4	35	187	30
Sept. 29 Oct. 6 Oct. 13 Oct. 20. Other loans for purchasing or	1, 178	38 37	1, 041 995	24 22	22 24 24	4	8	55 54	6 6	1	4	3 3 3	21 20	1, 030 982	48 47
Oct. 13 Oct. 20	1, 161 1, 119	38 37	982 940	21 19	$\frac{24}{25}$	4 4	8 7 8	53 53	6	1 1	4	3 4	18 18	968 929	47 46
Other loans for purchasing or carrying securities:															
Carrying securities: Sept. 29 Oct. 6 Oct. 13	682 678	37 37	328 327	38 37	40 40	19 18	15 16	97 96	12 13	10 10	14 14	15 15	57 55	249 248	81 81
Oct. 13 Oct. 20 Real estate loans:	673 663	36 36	324 318	37 37	40 40	19 19	15 15	94 89	13 13	10 10	14 14	16 16	55 56	245 240	79 74
Real estate loans: Sept. 29	1, 165	84	242	60	177	29	27	85	46	6	20	21	368	134	14
Oct. 6 Oct. 13	1, 167 1, 167	84 84	243 243	60 60	177 177	29 29	27 27 27 27	85 85	46 46	6 6	20 20 20 20	21 21 21	369 369	135 135	14 14
Real estate loans: Sept. 29 Oct. 6. Oct. 13. Oct. 20. Loans to banks: Sept. 29.	1, 167	84	243	60	176	29	5	86 5	46 8	0	20	21	369	135	14
Oct. 6	92	3	65 62 66	3 2 2 2	3 4	2 2 2	5	5	6		1		1 2	64 61	1
Oct. 13 Oct. 20 Other loans:	94 93	3 4	66	2 2	3 4	1	4 3	5 5	6 5		1		2 2	66 66	$\frac{1}{2}$
	732	65	267	49	122	31	27	47	11	9	15	10	79	234	93
On securities: Sept. 29 Oct. 6 Oct. 13 Oct. 20 Otherwise secured and	728 730	66 66	265 267	49	120 120	30 30	26 27	47 46	11 11	10 10	15 15	10 10	79 79	232 234	23 23 22 21
Oct. 20	727	66	263	48	119	30	26	45	iî	10	15	ii	83	230	21
unsecurea: Sept. 29	819	59	260	58	43	40	46	60	27	55	28	36	107	193	37
Oct. 6 Oct. 13	r824 r823	758 758	261 258	58 57	42 42	40 40	50 52	60 61	27 27	57 55	29 29	36 38	106 106	195 192	37 38
U. S. Government direct	r825	r58	259	58	43	41	53	61	28	53	30	37	104	194	37
obligations: Sept. 29	7, 903	425	2, 998	317	844	243	167	1,422	197	166	258	188	678	2, 786	909
obligations: Sept. 29. Oct. 6. Oct. 13. Oct. 20. Obligations fully guaranteed by U. S. Government:	7, 911 7, 917	429 429	3, 014 3, 020	315 315	829 830	250 263	170 169	1, 415 1, 410	196 197	166 164	258 259 255	188 186	680 679	2,802	905 904
Oct. 20 Obligations fully guaranteed	7, 896	417	3, 011	315	830	277	166	1, 405	197	159	250	186	683	2, 806 2, 799	899
by U. S. Government: Sept. 29	1. 131	22	433	97	61	38	33	189	46	12	48	28	124	388	100
Sept. 29 Oct. 6. Oct. 13. Oct. 20.	1, 131 1, 133	23 23	436 436	98 98	62	39 39	34 34	189 189	46 46	12 12	45	28 28 29	119 122	391 391	100
Oct. 20	1, 132	23	434	96	60	40	33	188	44	15	50	28	121	389	100

r Revised.

# REPORTING MEMBER BANKS IN 101 LEADING CITIES—Continued ASSETS AND LIABILITIES BY DISTRICTS AND FOR NEW YORK CITY AND CHICAGO—Continued

[In millions of dollars]

[In millions of dollars]															
						Fede	ral Res	erve Dis	strict					Ci	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—continued															
Other securities:	2,988	137	1, 180	272	263	65	77 5	396	98	44	121	50	287	1.011	0.5
Sept. 29	2,961	133	1, 160	268 268	262 263	66 65	75 74	394 394	102 102	44 44	121 121 121	51	286 288	991	255 253
Oct. 20 Reserve with Federal Re-	2, 955 2, 949	133 133	1, 152 1, 152	208 270	263	65	74 73	395	100	44	119	51 50	288 285	985 984	254 256
corna bank:	F 400	000	0.001	000	004	700	105	<b>**</b> 0.4	100	<b>.</b>			000		
Oct. 6	5, 488 5, 424	238 254	2, 861 2, 762	222 231	326 329	130 134	105 109	784 782	133 135	79 79	167 171	114 113	329 325	2, 746 2, 634	575 574
Sept. 29	5, 339 5, 368	250 257	2, 666 2, 696	236 237	324 327	128 127	107 100	785 806	143 139	78 76	178 168	114 113	330 322	2, 551 2, 578	575 595
Cash in valit: Sept. 29 Oct. 6	323 307	35	76	18	41	19	11	60	11	6	13	11	22	59	25
Oct. 13	347	35 37	72 83	16 19	39 42	18 20	11 13	57 65	11 12	6 7	12 14	11 12	19 23	55 64	25 28
Oct. 20 Balances with domestic	318	37	76	17	41	18	11	58	11	6	12	11	20	58	25
banks: Sept. 29	1,737 1,764	88 98	142 128	127	159 162	158 168	111	279	81	67	181	154	190	66	132
Sept. 29	1,828	103	134	140 134	171	164	106 114	281 295	84 90	70 72	178 189	156 166	193 196	64 67	137 134
Oct. 20 Other assets:	1,787	106	136	139	167	145	110	280	89	63	190	162	200	69	139
Oct. 6	1, 285 1, 287	79 78	536 545	89 89	106 105	40 38	41 41	93 92	23 23	17 16	23 23	29 29	209 208	454 457	61 60
Other assets:	1,304 1,314	79 79	558 570	90 88	104 104	39 40	40 40	93 92	24 24	16 16	23 23	29 29	209 209	460 463	61 61
LIABILITIES				]											
Demand deposits—adjusted:	14, 864	945	6, 621	802	1,068	418	330	2, 228	393	270	486	390	913	6,085	1,496
Oct. 6	14, 628 14, 801	957 971	6, 453 6, 497	800 799	1,053 1,069	424 426	325 332	2, 196 2, 205	386 405	269 272	481 502	386 398	898 925	5, 908 5, 948	1, 473 1, 459
Sept. 29. Oct. 6. Oct. 13. Oct. 29. Time deposits:	14, 789	975	6, 501	799	1,077	420	330	2, 219	397	262	492	396	921	5, 947	1, 485
Sept. 29	r5, 290 r5, 282	277 275	r1, 145 r1, 136	286 288	743 741	198 199	187 187	867 869	183 184	122 123	147 148	127 126	1,008 1,006	7734 7725	453 453
Oct. 13	5, 270 5, 285	275 274	1, 131 1, 145	290 289	741 747	198 198	186	869 868	184 184	122 122	147	126 127	1,001	720 734	453 453
U. S. Government deposits:	644	37	363	18	16	11	17	84	8	2	13	19	56	352	62
Sept. 29 Oct. 6	645	37 33	364 335	18 16	16 15	11 10	16 15	84 78	8 7	2 2	13	20 19	56 52	353 325	62 58
Oct. 13	508	26	287	12	12	8	13	70	6	2	11	17	44	279	52
		201	1, 985	258	327	197	180	708	228	115	357	194	248	1, 920	508
Oct. 6	5, 177 5, 142	220 214	2,056 2,010	273 274	340 332	210 216	192	714 726	238 237	121 120	361 358	202	250 256	1, 989 1, 944	515 529
Sept. 29	5, 088	211	2,009	275	321	218	188	705	236	115	356	197	257	1, 942	517
Sept. 29	r572 r545	12 9	r528	4 3	1		1	8 7		1		1	16 15	r526 r505	7 6
Oct. 13	541 517	10	501 478	3 3	1 1		1	8 7		i		. 1	16 15	500 476	6
Borrowings: Sept. 29	4			1				1		1			I		
Sept. 29 Oct. 6 Oct. 13	3 4		1		1 1		1	1						1	
Oct. 20	7		3		1		1	1		1				3	
Other liabilities:     Sept. 29	876 862	25 25	414 396	24 22	18 17	26 25	8 7	22 21	8 8	7 7	3 3	8 7	313 324	401 384	17 17
	849 866	24 25	390 396	23 23	17 17	26 27	7 6	22 22	8 8	6 6	3 3	7 7 7	316 326	377 384	18 18
		237	1,607	228	347	92	88	366	89	56	92	80	329	1, 473	245
Capital account:  Sept. 29. Oct. 6 Oct. 13 Oct. 20	3, 615 3, 615	237 237	1,612 1,612	227 227	348 348	92 92	88 88	367 366	89 89	56 57	91 91	81 81	327 327	1,478	246 245
Oct. 20	3, 617	237	1, 612	227	348	92	89	366	89	57	92		327	1,478	244

r Revised.

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

[In millions of dollars]

		Dollar acceptances outstanding												
	Com-				By h	olders			By classes					
End of month	mer- cial paper	Total out- stand- ing	Held by accepting banks			Held by Reserv	Federal banks		Based	Based		Based on goods stored in or shipped between points in		
	out- stand- ing <sup>1</sup>		Total	Own bills	Bills bought	For own ac- count	For account of foreign correspondents	Held by others	on im- ports into U. S.	on exports from U.S.	Dollar ex- change	U. S.	Foreign countries	
1936—July August September October November December	188 205 197 199 191 215	316 308 315 330 349 373	278 279 276 296 309 315	131 140 139 150 157 151	147 139 137 147 152 164			37 29 39 34 40 57	105 104 107 110 112 126	68 63 64 67 77 86	2 2 2 2 2 1 2	57 60 66 75 83 83	84 79 76 77 76 76	
1937—January February March April May June July August September	244 268 290 285 287 285 325 329 331	387 401 396 395 386 364 352 344 344	325 340 316 318 295 273 265 263 274	154 160 150 147 137 130 144 143 147	171 180 166 171 159 143 121 120 127	(2) 1 3 1 (2)	1 2 4 3 2 1	62 61 80 76 86 87 83 79 69	141 158 160 167 168 157 143 133 127	83 85 84 83 81 77 71 71	2 2 2 1 1 1 2 2 1	84 79 76 68 62 55 65 68 73	77 77 76 76 75 74 71 69 66	

 $<sup>^{\</sup>rm I}$  As reported by dealers; includes some finance company paper sold in open market.  $^{\rm I}$  Less than \$500,000.

Back figures.—See Annual Report for 1936 (table 66).

## 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 be		Other	credit bal	ances		
End of month	Customers' debit balances (net)!	debit partners' alances investment	balances in firm investment and trading accounts	Cash on hand and in banks	Money bor- rowed <sup>2</sup>	Free	Other (net)	In partners' invest- ment and trading accounts	In firm invest- ment and trading accounts	In capital accounts (net)		
1935—September December December December December Dune September October November December D	1, 267 1, 317 1, 333	65 75 67 67 72 69 65 64	119 135 168 164 141 151 150 164	182 179 181 219 227 235 260 249	771 930 995 985 995 989 986 1,048	257 286 303 276 289 318 346 342	89 79 89 86 99 99 110	23 24 23 24 24 24 25 24 30	12 10 15 14 14 17 17	396 410 429 420 423 428 435 424		
1937—January February March April May June July August September	1, 559 1, 503 1, 489 1, 493	62 61 61 58 56 55 56 54 48	162 188 175 163 149 161 157 149 128	243 230 223 227 209 214 206 202 239	1, 028 1, 084 1, 172 1, 215 1, 188 1, 217 1, 213 1, 233 1, 088	372 366 346 314 284 266 265 252 256	118 116 115 111 101 92 96 92 96	32 32 29 29 24 25 25 26 26	19 25 18 18 12 13 13 13	428 418 419 417 408 397 397 393 383		

<sup>1</sup> Excluding balances with reporting firms (1) of member firms of New York Stock Exchange and other national securities exchanges and (2)

<sup>1</sup> Excitating balances with reporting tirms (1) of member mins of frew 1018 Stock Exchange and other harvour sections seemed for firms, own partners.

1 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).

Norm.—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	unts and advar . 13 and 13a of t ral Reserve Act	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 Oct. 31	In effect beginning—	Pre- vious rate	Rate Oct. 31	In effect beginning—	Rate Oct. 31	In effect beginning—	
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	11/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/	Sept. 2, 1937 Aug. 27, 1937 Sept. 4, 1937 May 11, 1935 Aug. 27, 1937 Aug. 21, 1937 Aug. 21, 1937 Sept. 2, 1937 Aug. 24, 1937 Sept. 3, 1937 Aug. 31, 1937 Sept. 3, 1937	2 11/2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Sept. 2, 1937 Oct. 10, 1935 Sept. 4, 1937 Oct. 19, 1935 Sept. 10, 1937 Aug. 21, 1937 Aug. 21, 1937 Sept. 2, 1937 Aug. 24, 1937 Sept. 3, 1937 Aug. 31, 1937 Sept. 17, 1937	4 31/2 4 31/2 4 4 4 4 4 4 21/2 4 4	Oct. 20, 1933 Feb. 8, 1934 Oct. 20, 1933 May 11, 1935 Feb. 19, 1934 Mar. 17, 1934 Oct. 16, 1933 Feb. 23, 1935 Apr. 15, 1933 May 10, 1935 Mar. 12, 1934 Oct. 19, 1933	

<sup>1</sup> Rates indicated also apply to United States Government securities bought under repurchase agreement. Back figures.—See Annual Report for 1936 (table 40).

#### **BUYING RATES ON ACCEPTANCES**

Buying rates at the Federal Reserve Bank of New York [Percent per annum]

Maturity	Rate in effect on Oct. 31	In effect beginning—	Previous rate
1-15 days <sup>1</sup> 16-30 days. 31-45 days. 46-60 days. 61-90 days. 91-120 days. 121-180 days.	1/2 1/2 3/4	Oct. 20, 1933dododododo	1 1 1 1 1 1 134

<sup>&</sup>lt;sup>1</sup> This rate also applies to acceptances bought under repurchase agreements, 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 1936 (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- able in:	3	2½ 2½	$\frac{2^{1}/2}{2^{1}/2}$
6 months or more 90 days to 6 months Less than 90 days	3 3 3	2½ 2½ 2½ 2½	2½ 2 1

Note.—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 in effect for member 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 in effect Oct. 31, 1937, 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]

	Advances	Advances ing instit			
Federal Reserve Bank	direct to industrial or com- mercial or- ganizations	On portion for which institution is obligated	On re- maining portion	Commit- ments to make advances	
Boston New York Philadelphia Cleveland	3½-6 4-6 4-6 4½-6	3 3 121/2 31/2	3½ 4-5 (²) 4	1/2-1 1-2 1/2-2 1/2-2	
Richmond Atlanta Chicago St. Louis	6 6 5-6 4-5½	$\begin{array}{r} 4-6 \\ 5 \\ 1 \ 2\frac{1}{2} \\ 3\frac{1}{2} \end{array}$	4-6 5 5-6 4	1-2 1/2 1-2 3 1/2	
Minneapolis Kansas City Dallas San Francisco	4-6 5-6	4½-5 4 4 3-4	4 <sup>1</sup> / <sub>2</sub> -5 4 5-6 4-5	1 ½-2 1 ½-2	

- <sup>1</sup> Authorized rate 1 percent above prevailing discount rate.
  <sup>2</sup> Same as to borrower but not less than 4 percent.

Back figures .- See Annual Report for 1936 (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	$\begin{array}{c} 2284 \\ 17\frac{1}{2} \\ 12\frac{1}{4} \end{array}$	26- 20 14
On time deposits: All member banks	3	41/2	51/4	6.

<sup>&</sup>lt;sup>1</sup> See footnote to table on page 1130 for explanation of method of computing net demand deposits.

## MONEY RATES AND BOND YIELDS

	[Percent per annum]									
	Preva	iling rat	e on—	Ave	rage ra	te on—	Aver-			
Year, month or week	Prime com- mercial paper,	Prime bank- ers' accept- ances,	ex- change		k ex- ge call	U.S. Treas- ury 273- day bills offered	age yield on U.S. Treas- ury 3-5 year			
	4 to 6 months	90 days	90 days	New	Re- newal	within	notes			
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			
1936—Aug Sept Oct Nov Dec	3/4 3/4 3/4 3/4 3/4	3/16 3/16 3/16 3/16 3/16	1¼ 1¼ 1¼ 1¼ 1¼	1,00 1,00 1,00 1,00 1,00	1.00 1.00 1.00 1.00 1.00	. 18 . 16 . 13 . 10 . 21	1. 12 1. 09 1. 12 . 99 1. 04			
1937—Jan	34 34 34-1 1 1 1 1	3/18-1/4 5/18-3/16 9/16 1/2-9/18 7/18-1/2 7/16 7/16	11/4	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	. 36 . 38 . 58 . 70 . 65 . 58 . 49 . 52 . 53	1. 18 1. 22 1. 42 1. 59 1. 48 1. 54 1. 44 1. 45 1. 50			
Week ending: Aug. 14 Aug. 21 Aug. 28 Sept. 4 Sept. 11 Sept. 25 Oct. 2 Oct. 2 Oct. 36 Oct. 23	1 1 1 1 1 1 1 1	7/16 7/16 7/16 7/16 7/18 7/16 7/16 7/16 7/16 7/16	114 114 114 114 114 114 114 114 114	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	. 46 . 52 . 62 . 71 . 58 . 44 . 38 . 44 . 43 . 36 . 36 . 3.26	1. 39 1. 44 1. 53 1. 55 1. 57 1. 47 1. 46 1. 45 1. 41 1. 42 1. 46			

Back figures .- See Annual Report for 1936 (tables 42 and 43).

#### OPEN-MARKET RATES IN NEW YORK CITY | RATES CHARGED CUSTOMERS BY BANKS IN PRINCIPAL CITIES

[Weighted averages of prevailing rates; percent per annum]												
	1929	1930	1931	1932	1933	1934	1935	1936	1937			
New York City: January February March April May June July August September October November	5. 73 5. 81 5. 85 5. 88 5. 93 5. 88 6. 05 6. 06 6. 08 5. 86	5. 35 5. 22 4. 91 4. 74 4. 59 4. 48 4. 41 4. 29 4. 26 4. 17	3. 97 3. 93 4. 27 4. 67	4. 71 4. 71 4. 72 4. 69 4. 55 4. 61 4. 42 4. 45 4. 30 4. 35 4. 12	4. 24 4. 10 3. 93 3. 97 3. 76 3. 52	3. 58 3. 43 3. 31 3. 39 3. 42 3. 30 3. 33 3. 26 3. 28 3. 22	2. 61 2. 67 2. 72 2. 72 2. 77	2. 56 2. 61 2. 54 2. 51 2. 44 2. 42 2. 40 2. 46 2. 43	2. 41 2. 50 2. 53 2. 44 2. 34 2. 36 2. 41 2. 39 2. 38			
Year8 other porthern and	5. 74	4. 16	4. 64	4. 22	3. 48 4. 02	3. 18	2. 61	2. 43				
eastern cities: January February March April May June July August September October November December	6. 09 6. 02 6. 08 6. 11 6. 24	5. 13 5. 06 4. 81 4. 79 4. 74 4. 75 4. 66	4. 61 4. 63 4. 62 4. 55 4. 49 4. 48 4. 47 4. 48 4. 62 4. 87 4. 91	5. 10 5. 14 5. 13 5. 05 5. 12 5. 03 4. 96	4. 84 5. 39 5. 09 4. 99 4. 82 4. 68 4. 65 4. 51	4. 65 4. 49 4. 52 4. 52 4. 39 4. 30 4. 15 4. 11 4. 13 4. 08 3. 98	4. 02 4. 05 3. 99 3. 88 3. 78 3. 79 3. 75 3. 75 3. 63	3. 63 3. 60 3. 47 3. 45 3. 61 3. 47 3. 45 3. 50	3. 43 3. 34 3. 36 3. 45 3. 32 3. 29 3. 33 3. 37			
Year 27 southern and western cities:	6. 04		4. 61	5. 05		4. 29						
January February March April May June July August September October November December	5. 96 6. 04 6. 07 6. 10 6. 16 6. 22 6. 27 6. 29 6. 29	6. 05 5. 98 5. 86 5. 75 5. 69 5. 58 5. 55 5. 54 5. 50	5. 36 5. 26 5. 34 5. 30 5. 28 5. 32 5. 38	5. 61 5. 64 5. 63 5. 64 5. 62 5. 63 5. 68 5. 63 5. 56 5. 55	5. 56 5. 68 5. 68 5. 62 5. 54 5. 53 5. 55 5. 50 5. 42	5. 39 5. 40 5. 34 5. 28 5. 19 5. 07 5. 05 4. 93	4. 84 4. 85 4. 80 4. 79 4. 76 4. 58 4. 63 4. 51 4. 55 4. 51	4. 51 4. 44 4. 40 4. 43 4. 35 4. 25 4. 29 4. 23 4. 24	4. 15 4. 15 4. 21 4. 17 4. 18 4. 19 4. 18 4. 18 4. 16			

5.72

6. 14

5.39 5. 62 4.69

5. 56 5. 17

#### BOND YIELDS1

Year....

[Percent per annum]

						Corpo	rate 4				
Year, month, or week	U.S. Treas-	Munic-			By rat	ings		By groups			
	ury 3	ipai •	Total	Aaa	Aa	A	Baa	By groups  Industrial road  40 40  4.52 4.96 4.02 4.95 3.50 4.24 3.44 4.09 3.42 4.02 3.38 4.00 3.37 3.96 3.36 3.95 3.46 4.04 3.55 4.27 3.55 4.27 3.51 4.29 3.55 4.27 3.51 4.29 3.55 4.27	Public utility		
Number of issues	7-12	15	120	30	30	30	30	40	40	4	
1934 average	3. 10 2. 70 2. 47	4, 03 3, 41 3, 07	4. 96 4. 46 3. 87	4. 00 3. 60 3. 24	4. 44 3. 95 3. 47	5. 08 4. 55 4. 02	6. 32 5. 75 4. 77	4.02	4. 95	5. 4 4. 4 3. 8	
1936—September October November December 1937—January February March April May June July August	2. 41 2. 42 2. 29 2. 27 2. 29 2. 31 2. 50 2. 74 2. 67 2. 64 2. 59	2. 97 2. 94 2. 85 2. 76 2. 79 2. 96 3. 19 3. 24 3. 14 3. 11 3. 07 3. 01	3. 79 3. 75 3. 71 3. 67 3. 66 3. 75 3. 98 3. 92 3. 93 3. 91 3. 92	3. 18 3. 18 3. 15 3. 10 3. 09 3. 22 3. 32 3. 42 3. 33 3. 28 3. 28 3. 25	3. 41 3. 38 3. 31 3. 28 3. 30 3. 41 3. 50 3. 58 3. 49 3. 45 3. 45	3. 94 3. 90 3. 85 3. 78 3. 76 3. 85 3. 98 4. 05 3. 99 3. 99 3. 99 3. 99	4. 62 4. 54 4. 52 4. 53 4. 50 4. 54 4. 69 4. 86 4. 87 4. 97 5. 01	3. 42 3. 38 3. 37 3. 36 3. 46 3. 55 3. 65 3. 55 3. 51 3. 50 3. 47	4. 02 4. 00 3. 96 3. 95 4. 04 4. 17 4. 29 4. 27 4. 29 4. 31 4. 40	888766776999999999999999999999999999999	
September	2, 66 2, 66 2, 66	3. 18 3. 22 3. 21 3. 19 3. 22 3. 30	4. 04 4. 05 4. 11 4. 11 4. 18 4. 28	3. 29 3. 29 3. 30 3. 29 3. 29 3. 30	3. 51 3. 51 3. 54 3. 55 3. 59 3. 63	4. 07 4. 08 4. 14 4. 15 4. 22 4. 31	5. 27 5. 31 5. 45 5. 43 5. 63 5. 87	3. 54 3. 55 3. 59 3. 60 3. 64 3. 69	4. 63 4. 72 4. 69 4. 84 5. 01	3. 4. 4. 4. 4.	

 <sup>91-</sup>day and 182-day bills.
 182-day and 273-day bills.
 Bills maturing about March 16, 1938.

<sup>1</sup> Monthly and weekly data are averages of daily figures, except for municipal bonds, which are based on Wednesday figures.
2 Average of yields of all outstanding bonds due or callable after 8 years.
3 Standard Statistics Co., revised series.
4 Moody's Investors Service, week ending Friday. Because of limited number of suitable issues, less than 40 industrial bonds are included; the industrial Aas group has been reduced from 10 to 3 and the industrial Aa group from 10 to 4.
5 Averages of daily figures replace former Wednesday figures, except for municipals; back figures available upon request.

Back figures.—See Annual Report for 1936 (table 74).

#### BOND PRICES 1

	U.S.	Munic-		Corpo	orate <sup>3</sup>	
Year, month, or date	Treas- ury <sup>2</sup>	ipal 3	Total	Indus- trial	Rail- road	Utility
Number of issues	7-12	15	60	20	20	20
1934 average	103. 5	96. 1	84. 5	81. 9	83.8	87.8
1935 average	106, 0	105.3	88.6	88.2	79.4	98.2
1936 average	107.0	110.8	97. 5	92. 2	94. 7	105. 4
1936—September October November December 1937—January February March April May June July August September September	107. 2 106. 9 108. 0 107. 3 107. 2 105. 2 102. 6 103. 3 104. 3 104. 0 103. 3	112. 5 113. 1 114. 6 116. 3 115. 8 112. 7 108. 9 109. 6 110. 1 110. 8 111. 8	98. 6 99. 6 99. 8 99. 9 100. 3 100. 0 98. 5 96. 6 96. 2 95. 0 95. 3 94. 8 91. 3	92. 2 93. 1 94. 5 94. 5 94. 7 93. 5 92. 0 91. 2 91. 4 91. 9	97. 9 99. 7 99. 2 99. 6 100. 6 100. 2 98. 3 95. 3 95. 0 93. 2 93. 2 91. 0 85. 6	105. 8 106. 0 106. 0 105. 6 105. 7 105. 1 103. 6 102. 4 101. 8 100. 6 101. 2 101. 4 98. 4
Sept. 29	103. 5 103. 5 103. 4 103. 4	108. 5 108. 8 108. 3 107. 0	89. 3 88. 8 86. 9 83. 7	88. 2 87. 6 86. 0 83. 2	82. 8 82. 6 78. 9 74. 8	96. 7 96. 3 95. 7 93. 2

STOCK MARKET

· '		St	ock price	281		
Year, month, or date	Pre-	Comi	non (ind	lex, 1926	=100)	Vol- ume of trad-
<u>'</u>	ferred2	Total	Indus- trial	Rail- road	Utility	ing³
Number of issues	20	420	348	32	40	
1934 average	120.7	72	81	42	69	1, 204
1935 average	133.8	78	91	34	71	1,411
1936 average	138. 9	111	127	51	104	1,824
1936—September	139.0	114	130	55	108	1,366
October	138.3	119	136	58	109	1,913
November	139.0	124	144	58	109	2,575
December	140.1	123	143	54	111	2,095
1937—January	141.8	126	147	56	114	2,667
February	141.2	130	152	58	111	2, 564
March	138.0	130	153	63	106	2, 133
April	136.0	125	147	60	101	1,466
May	135. 4	116	137	57	94	859
June	135. 2	114	134	54	91	697
July	135.7	118	139	52	96	917
August	137. 2	121	144	51	97	729
Septem ber	136.4	106	126	43	89	1, 498
Sept. 29	135.6	100	118	40	87	1, 273
Oct. 6	135. 2	95	112	38	84	1, 282
Oct. 13	133. 9	89	105	34	79	2, 240
Oct. 20	132. 5	87	102	33	79	4, 107
I .					1	4

<sup>1</sup> Standard Statistics Co. Monthly data are averages of Wednesday

#### CAPITAL ISSUES

[In millions of dollars]

				. :	For new	capital							For refu	nding			
Year or	Total (new and	Total			Dom	estic				Total			Dom	estic			
month	re- fund-	(do- mestic		State	Fed-		Corporat	e	For-	(do- mestic		State	Fed-		Corpora	te	For-
	ing)	and for- eign)	Total	and mu- nici- pal	eral agen- cies?	Total	Bonds and notes	Stocks	eign <sup>1</sup>	and for- eign)	Total	and mu- nici- pal	eral agen- cies <sup>3</sup>	Total	Bonds and notes	Stocks	eign¹
1927 1928 1929 1930 1931 1932 1933 1934 1935 1936	9, 774 9, 898 11, 513 7, 619 4, 038 1, 751 1, 063 2, 160 4, 699 6, 214	7, 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	4, 657 5, 346 8, 002 4, 483 1, 551 325 161 178 404 1, 192	3, 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 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 0 81 200	241 238 35 182 56 59 60 9 26 119
1936—Sept Oct Nov 1926— 1937—Jan Feb Mar Apr Apr June July Aug Sept	409 464 372 726 603 497 382 272 261 560 344 184 223	178 186 158 266 241 168 185 152 150 359 250 76 156	177 173 158 266 241 168 185 152 150 359 250 76 153	103 78 49 48 146 34 47 67 43 90 79 26 41	0 0 0 0 0 0 4 0 0 29 0 89 0	75 95 109 218 95 130 138 85 78 269 82 49	48 60 97 100 64 74 99 45 47 187 39 33 37	26 35 12 118 31 56 39 40 31 82 43 16 25	1 13 0 0 0 0 0 0 0 0 0 0	231 278 214 459 362 329 197 121 111 200 93 108 67	231 278 199 459 289 255 197 101 111 200 93 108 67	56 5 16 49 59 9 12 13 8 21 8 25 7	0 1 28 3 26 21 4 1 16 30 29 27 20	175 272 155 408 204 225 181 87 87 149 57 56 39	156 249 145 395 87 140 162 69 66 139 20 51 (3)	19 22 10 13 116 84 19 18 21 11 37 6 39	0 0 15 0 73 74 0 20 0 0 0

Source.—For domestic issues, Commercial and Financial Chronicle; for foreign issues, U. S. Department of Commerce. Monthly figures subject to revision.

Back figures.—See Annual Report for 1936 (table 72).

<sup>!</sup> Monthly data are averages of daily figures except for municipal bonds, which are averages of Wednesday figures.

2 Average prices of all outstanding bonds due or callable after 8 years, based on quotations from Treasury Department.

3 Prices derived from average yields, as computed by Standard Statistics Co. Municipal series revised back to 1934.

Back figures.—See Annual Report for 1936 (table 73); for U. S. Treasury bonds, see Bulletin for May 1936, p. 317.

<sup>1</sup> Standard Statistics Co. Monthly data are averages of wednesday figures.

2 Average prices of industrial high-grade, derived from yields.

3 Average daily volume of trading in stocks on the New York Stock Exchange, in thousands of shares. Weekly figures are averages for the week ending Saturday.

Back figures.—For stock prices, see Annual Report for 1936 (table 73).

Includes issues of noncontiguous U. S. Territories and Possessions.
 Includes publicly offered issues of Federal credit agencies, but excludes direct obligations of U. S. Treasury.
 Less than \$500,000.

## TREASURY FINANCE

## UNITED STATES GOVERNMENT DEBT

## VOLUME AND KIND OF DIRECT OBLIGATIONS

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

					Interest-bearing 1						terest-		
	Total gross				Publich	y offered	1						
End of month	debt	Total			Bond	ls			Ad- justed service	Social se- curity	All others	Ma- tured	Other
		interest bearing	Total	Pre- war	Treas- ury <sup>2</sup>	U.S. Savings	Notes	Bills	issues³	issues <sup>4</sup>		debt	
1932—June	33, 833	22, 158 26, 480 27, 645 32, 989 33, 088 33, 088	6 18, 816 6 21, 782 6 26, 006 26, 910 31, 297 31, 830 31, 855	753 753 753 753 753 79 79	13, 460 13, 417 15, 679 14, 019 17, 168 18, 149 18, 149	62 316 399 424	1, 261 4, 548 6, 653 10, 023 11, 381 10, 849 10, 849	616 954 1, 404 2, 053 2, 354 2, 353 2, 354	105 92 118 156 1,071 583 552	19 34 38	240 284 356 580 601 641 639	60 66 54 231 169 163 178	266 315 518 825 620 582 571
November December 1937—January February March April May June July August September	33, 794 34, 407 34, 502 34, 601 34, 728 34, 941 35, 213 36, 425 36, 716 37, 045 36, 875	33, 088 33, 700 33, 821 33, 926 34, 064 34, 295 34, 591 35, 800 36, 113 36, 450 36, 264	31, 877 32, 497 32, 582 32, 617 32, 722 32, 884 33, 107 33, 734 33, 918 34, 146 33, 877	79 79 79 79 79 79 79 79 79 79	18, 149 19, 452 19, 452 19, 452 19, 936 19, 936 19, 936 19, 936 19, 936 19, 936	447 475 509 567 752 752 775 800 833 862 885	10, 849 10, 289 10, 289 10, 267 9, 783 9, 764 10, 617 10, 617 10, 617 10, 575	2, 353 2, 203 2, 253 2, 253 2, 253 2, 353 2, 553 2, 553 2, 453 2, 453 2, 463 2, 403	526 504 489 475 461 451 445 926 915 905	47 64 119 204 322 407 489 579 649 *769 868	637 635 632 559 552 550 560 632 *630	143 153 137 139 136 126 110 119 103 100 122	563 5544 536 528 520 512 506 499 494 489

- r Revised.

  1 Excludes postal savings bonds, formerly sold to depositors in the Postal Savings System.

  2 Includes Liberty bonds.

  3 Includes adjusted service bonds of 1945 and special issues of adjusted service bonds to Government Life Insurance Fund series and of certificates to the adjusted service fund.

  4 Includes special issues to old-age reserve account, unemployment trust fund, and railroad retirement account.

  5 Includes postal savings bonds and special issues to retirement funds, to Postal Savings System and to Federal Deposit Insurance Corporation.

  6 Includes certificates of indebtedness not shown separately: 1932—\$2,726,000,000; 1933—\$2,108,000,000; 1934—\$1,517,000,000.

#### MATURITIES OF PUBLICLY-OFFERED DIRECT **OBLIGATIONS, SEPTEMBER 30, 1937**

[In millions of dollars]

Date maturing	Total	Bonds <sup>1</sup>	Notes	Bills
1938—Before Jan. 1 Jan. 1-Mar. 31. Apr. 1-June 30. July 1-Sept. 30. Oct. 1-Dec. 31. 1939.	1, 383 1, 268 596 433 3, 188 2, 854		732 618 596 433 3, 188 2, 854	1, 102 651 650
1941 1942 1943 1945 1946 1947	768 898 1,587 1,865	834 	1, 385 768	
1948 1949 1951 1952 1953	1,036 819 1,223 1,250 1,786	1, 036 819 1, 223 1, 250 1, 786		
1964 1955 1956 1959 1960	755 489 982	2, 663 755 489 982 2, 611 50		
Total	33, 877	20, 900	10, 575	2, 403

Issues classified as of date of final maturity; most issues callable at earlier dates; most of the U. S. Savings bonds are redeemable at option of holder.
 Includes unclassified U. S. Savings bonds.

## FULLY GUARANTEED OBLIGATIONS, BY AGENCIES<sup>1</sup>

[In millions of dollars]

1					
	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	180 681 3,063 4,123 4,494 4,718 4,667 4,662 4,662 4,662 4,662 4,662 4,663 4,665 4,703 4,66	312 980 1, 226 1, 387 1, 422 1, 423 1, 426 1, 426 1, 427 1, 428 1, 428 1, 429 1, 420 1, 4	134 1, 834 2, 647 2, 855 3, 044 2, 993 2, 988 2, 988 2, 988 2, 988 2, 987 2, 988 2, 98	180 235 249 250 252 252 252 252 252 252 251 250 250 255 296
l			l		L

<sup>&</sup>lt;sup>1</sup> Principal amount of obligations guaranteed as to interest and principal. The total also includes guaranteed debentures of the Federal Housing Administrator, amounting to \$156, 869 on September 30, 1937.

<sup>2</sup> Excludes obligations guaranteed as to interest only.

<sup>3</sup> 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.

## SUMMARY OF TREASURY OPERATIONS

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

***************************************							special						-			
			Receipt	s				Exp	penditu	res t				Trust ac-	Increase crease	during
Thereto a								Genera	1				Excess of re-	counts, etc. <sup>7</sup> excess of re-	per	юч
Period	Total	In- come taxes	Social secur- ity taxes	Other inter- nal reve- nue <sup>2</sup>	All other 3	Total	Interest on debt	Na- tional de- fense and Vet- erans' Adm.4	All other	Re- cov- ery and relief	Re- volv- ing funds (net) <sup>5</sup>	Transfers to trust acets. etc.	ceipts (+) or ex- penditures (-)	ceipts (+) or ex- pendi- tures (-)	General fund balance	Gross debt
Fiscal year ending: June 1935 June 1936 June 1937	3, 800 4, 116 5, 294	1, 099 1, 427 2, 158	(8) 253	2, 179 2, 086 2, 187	523 603 697	6, 802 8, 477 8, 001	821 749 866	1, 089 1, 340 1, 436	1, 315 1, 310 1, 994	3, 366 3, 341 3, 079	141 9 78 9 244	71 1,814 868	-3, 002 -4, 361 -2, 707	+613 +123 -67	-741 +840 -128	+1, 648 +5, 078 +2, 646
3 months ending: Sept. 1935 Sept. 1936 Sept. 1937	998 1, 136 1, 651	278 360 594	164	565 625 708	155 151 185	1, 744 1, 631 1, 895	136 180 192	298 358 381	339 387 520	706 835 533	124 9 225 28	141 95 241	-746 -495 -245	-17 -53 +100	-43 -494 +306	+720 +54 +450
1936—September October November December 1937—January February March April May June July August September September September September October November September October November September September November November September September November November September September September November November September September November November September Sept	499 272 233 517 284 275 1,012 363 335 868 409 453 788	288 27 33 286 43 58 700 57 47 547 57 35 501	(8) (8) (8) 3 10 50 50 78 59 53 53 60 50	161 186 148 175 168 148 190 166 170 212 221 301 186	50 60 52 57 70 58 71 62 60 56 77 56 51	668 681 535 656 631 553 754 708 552 1,300 659 556 680	144 74 8 140 14 20 159 68 9 194 12 21	118 121 114 118 116 112 121 129 119 128 128 127 125	130 168 153 150 159 176 225 230 169 179 197 162 161	264 297 272 294 230 214 252 243 211 232 198 175 159	2 16 9 14 9 47 67 9 13 9 46 9 7 9 2 27 9 2 10 20	9 4 3 1 45 45 45 45 45 45 45 61 125 61	-169 -409 -303 -138 -348 -279 +257 -345 -217 -432 -249 -103 +108	(8) -15 -17 +26 +72 -7 -98 +8 +8 +20 +44 +37 +20	+284 -424 -358 +500 -180 -187 +287 -124 +52 +800 +85 +263 -43	+452 (8) -38 +613 +95 +99 +127 +212 +272 +1,212 +291 +329 -170

| Excludes debt retirement.
| Excludes miscellaneous internal revenue, unjust enrichment tax, and processing taxes.
| Includes miscellaneous internal revenue, unjust enrichment tax, and processing taxes.
| Includes essuad miscellaneous receipts.
| Excludes expenditures for adjusted service which are included under "Transfers to Trust Accounts, etc."
| Includes revolving funds of Reconstruction Finance Corporation, Commodity Credit Corporation, Public Works Administration, Farm Credit Administration, and Export-Import Banks.
| Includes expenditures for retirement funds, adjusted service certificate fund, old-age reserve account, and railroad retirement account.
| Includes expenditures for retirement funds, adjusted service certificate fund, old-age reserve account, and railroad retirement or gold (other than retirement of national bank notes), receipts from seigniorage, transactions in checking accounts of Governmental agencies, unemployment trust funds, old-age reserve account, and railroad retirement account.
| Less than \$500,000. | Excess of credits.

## GENERAL FUND BALANCE

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

End of month	Total	In- active gold	Incre- ment on gold	Seign- iorage	Work ing balance
1932—June 1933—June 1934—June 1935—June	417 862 2, 582 1, 841		811 700	140	417 862 1, 771 1, 001
1936—March	2, 866 2, 442 2, 358 2, 682 2, 230 1, 904 2, 188 1, 406 1, 906	26	140 141 141 140 141 140 140 141 141	302 306 308 316 319 323 329 332 333	2, 423 1, 995 1, 910 2, 225 1, 771 1, 441 1, 719 1, 291 931 1, 401
1937—January February March April May June July August September	1, 726 1, 539 1, 826 1, 702 1, 754 2, 553 2, 639 2, 902 2, 860	127 205 343 568 758 1, 087 1, 213 1, 335 1, 209	141 141 141 141 141 141 141 141	340 344 348 350 354 356 369 375 382	1, 118 849 995 642 501 970 915 1, 051 1, 128

## GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES, AUGUST 31, 1937

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

	Finance	ed wholly	from Go	vernment	funds	Finance	i partly fr fun	om Gover ds	nment	Total			
	Recon- struction Finance Corpo- ration	Com- modity Credit Corpo- ration	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	Aug. 31, 1937	July 31, 1937	Aug. 31, 1936	
ASSETS													
Loans and preferred stock: Loans to financial institutions. Preferred stock, etc Home mortgage loans. Farm mortgage loans. Other agricultural loans. All other loans.	305 568 	122	124	21	(1) 150 315	2,892	267	176 3 194 2, 497	(1)	490 762 2, 497 2, 892 561 1, 259	489 766 2, 524 2, 897 562 1, 252	549 751 2, 898 2, 934 620 1, 194	
Total loans and preferred stock	1, 694 2 22	122	124	21 10 5	466 58 32	2, 892 55 46	267 28 113	2, 867 71 18	8 13 359	8, 461 236 594	8, 490 298 561	8, 946 272 493	
Fully guaranteed by U. S Other <sup>2</sup>				14 25	2	(1)	40 7	14	102	170 34	194 29	198 31	
A stock	30 7	(1) (1)	21	76 1 (1)	35 276	186 161	5 (1)	28 3 422	4 20	76 289 907	76 290 882	75 284 543	
Total assets other than interagency 2	1,754	122	146	153	869	3, 339	460	3, 420	506	10, 768	10, 820	10, 842	
LIABILITIES													
Bonds, notes, and debentures: Guaranteed by United States Other 2	296	60			(1)	1, 410 2 1, 116	190	2, 963 54	(1)	4, 668 1, 422	4, 728 1, 333	4, 667 1, 465	
Other liabilities (including reserves)	49	1		5	44	163	7	136	107	512	541	375	
Total liabilities other than interagency 2	345	61		5	48	2, 688	197	3, 153	107	6, 603	6, 602	6, 507	
Excess of assets over liabilities, excluding interagency transactions_ Privately owned interests	1,410	61	146	148	821	651 179	263 3	267 38	398 139	4, 165 359	4, 217 357	4, 335 354	
U.S. Government interests	1,410	61	146	148	821	473	260	229	259	3, 807	3, 860	3, 981	

Less than \$500,000.

Excludes \$761,000,000 of Federal land bank bonds held by Federal Farm Mortgage Corporation.

Shares of Federal savings and loan associations subscribed by HOLC are classified in "Preferred stock, etc." Shares held by U. S. Treasury amounting to \$48,000,000 are classified under "All other assets."

Note.—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]

	,							
	Aug. 31, 1936	Feb. 28, 1937	Mar. 31, 1937	Apr. 30, 1937	May 31, 1937	June 30, 1937	July 31, 1937	Aug. 31, 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 for self-liquidating projects. Loans to industrial and commercial businesses Loans to drainage, levee, and irrigation districts Other loans. Securities purchased from Public Works Administration	1, 400 350, 948 181, 339 56, 149	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	40, 483 581, 900 1, 349 354, 320 221, 907 70, 549 72, 424 2, 533	40, 027 576, 672 1, 236 351, 936 225, 407 71, 181 74, 605 2, 562	2 39, 414 567, 879 1, 073 351, 855 227, 108 72, 833 75, 038 2, 793
Total loans and investments, other than interagency_	1, 185, 472	1, 748, 684	1, 739, 265	1, 735, 864	1, 734, 001	1, 736, 909	1, 701, 954	1, 691, 120
Loans to Federal land banks.  Loans to Commodity Credit Corporation.  Capital stock of Commodity Credit Corporation.  Capital stock of, and loans to R. F. C. Mortgage Co  Preferred stock of Export-Import banks.  Capital stock of, and loans to other agencies.	97, 000 31, 213 20, 000	129, 320 97, 000 39, 233	97, 000 43, 769 20, 000	55, 485 97, 000 44, 340 20, 000	50, 371 97, 000 45, 994 20, 000	47, 393 97, 000 48, 286 20, 000	61, 238 97, 000 51, 302 20, 000	1, 876 97, 000 53, 073 20, 000
Total loans and investments	2, 158, 885	2, 057, 825	1, 996, 837	1, 973, 022	1, 968, 700	1, 973, 345	1, 956, 977	1, 889, 291
					1	,	1 1	

<sup>&</sup>lt;sup>1</sup> Includes \$86,000,000 of loans for distribution to depositors of closed banks. <sup>2</sup> Includes \$382,000 of preferred stock instalment sale contracts. Note.—For explanation of table and back figures, see Bulletin for April 1936, p. 220.

#### FARM CREDIT ADMINISTRATION

#### LOANS AND DISCOUNTS OUTSTANDING, BY INSTITUTIONS

[In thousands of dollars]

	Farm mort by		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 1	Other financing institutions, except cooperatives	Produc- tion credit associa- tions	Regional agricul- tural cred- it corpo- rations	Emergency erop 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. 1934—December. 1936—September. 1930—September. October November. December. 1937—January February March April May June July August September.	2, 067, 711 2, 067, 719 2, 064, 158 2, 061, 472 2, 060, 233 2, 057, 930 2, 055, 397 2, 052, 319 2, 050, 522 2, 047, 650	70, 738 616, 825 794, 726 833, 906 836, 187 836, 197 836, 062 835, 509 833, 821 831, 705 830, 577 828, 771 828, 317 823, 257	73, 263 99, 675 104, 706 138, 653 135, 791 131, 644 129, 872 125, 825 130, 139 144, 250 159, 073 164, 977 170, 110 171, 270 167, 477	60, 989 55, 672 47, 162 50, 099 43, 946 41, 277 40, 080 41, 061 42, 367 44, 142 45, 131 47, 337 48, 167 48, 386 46, 573	27 60, 852 94, 096 122, 004 110, 775 105, 441 105, 212 106, 081 114, 551 131, 905 143, 902 152, 466 160, 051 163, 553 162, 515 163, 553	144, 636 87, 102 43, 400 31, 216 22, 664 26, 491 25, 288 24, 454 24, 249 23, 892 23, 588 23, 453 22, 914 22, 069 21, 126 19, 434	89, 811 110, 186 172, 489 171, 320 168, 688 166, 291 164, 887 163, 250 174, 709 187, 185 189, 686 189, 141 187, 353 185, 802 182, 331	15, 211 33, 969 2, 731 405 7788 1, 336 1, 641 1, 486 1, 359 1, 305 1, 249 1, 070 635 1, 126 1, 126 1, 126 1, 126	18, 697 27, 851 50, 013 56, 267 71, 150 69, 647 64, 411 60, 356 49, 314 45, 000 45, 032 52, 405 56, 341 66, 897	167, 752 54, 863 44, 433 48, 583 51, 348 56, 216 53, 754 54, 322 52, 359 51, 810 48, 522 47, 732 46, 854 44, 281 47, 236

<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 three 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

[Loans in thousands of dollars]

	Home	mortes	age loan	s hv—	1
		, mores	ago Ivan	3 03	
			ral savi n associ	ngs and ations	Federal home loan
End of month	Home Owners' Loan Cor- poration 1		ber of ations	Loans	bank loans to member institu-
		Total	Re- port- ing	re- ported	tions 2
1933—December		59			85, 442
1934—December	2, 394, 038	639	455	69, 734	86, 658
1935—December	2, 897, 162	1, 023	881	315, 683	102, 795
1936—September	2, 870, 480	1, 183	1,076	512, 744	129, 767
October	2, 834, 610	1, 192	1,080	532, 064	134, 941
November	2, 801, 827	1, 206	1,080	544, 130	137, 261
December	2, 765, 098	1, 212	1,065	544, 107	145, 401
1937—January	2, 729, 274 2, 698, 611	1, 228	1, 143	576, 299 611, 212	143, 745 141, 205
February March	2, 661, 542	1, 240 1, 249	1, 168	630, 680	142, 720
April	2, 625, 493	1, 257	1,168	652, 557	146, 149
May	2, 591, 115	1, 270	1, 166	679,949	153, 491
June	2, 556, 401	1, 286	1, 181	703, 996	167, 057
July	2, 524, 129	1, 293	1, 181	722, 442	169, 571
August	2, 497, 224	1, 296	1,200	746, 958	175, 607
September	2, 472, 421	1, 307	1, 200	761, 114	179, 511

Revised.

#### POSTAL SAVINGS SYSTEM

[In millions of dollars]

				As	sets		
	Depos- itors'		Cash		Govern ecuritie		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>
1933—June 1934—June 1935—June	1, 187 1, 198 1, 205	1, 207 1, 225 1, 236	977 695 385	131 453 777	131 418 630	35 147	99 77 74
1936—July August September October November December December February March April May June July 1919—1919—1919—1919—1919—1919—1919—191	1, 270 1, 272 1, 270 1, 268 1, 268 1, 271	1, 279 1, 283 1, 285 1, 290 1, 293 1, 296 1, 303 1, 307 1, 310 1, 307 1, 306 1, 307 1, 309	172 166 162 158 145 145 136 133 132 134 134 136 134	972 982 1, 011 1, 029 1, 058 1, 060 1, 061 1, 100 1, 100 1, 100 1, 100	805 805 815 844 862 891 893 894 930 933 933 933	167 167 167 167 167 167 167 167 167 167	135 145 141 121 119 95 107 113 81 75 77
	$p_{1, 272}   p_{1, 270}$						

#### P Preliminary.

- 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 post-

Back figures. - See Bulletin for August 1935, p. 502.

<sup>&</sup>lt;sup>7</sup> Revised.

<sup>1</sup> In addition to loans the HOLC held on Sept. 30, 1937, \$708,953,000 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>2</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.

## PRODUCTION, EMPLOYMENT, AND TRADE

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

<del></del>		Indi	ustrial j	product	ion <sup>1*</sup>		Cons	truction	contra	ets awa	rded (	value) ²	To ad		Fac- tory	i		Depa	rtment
Year and month	To	otal		nufac- ires	Mi	nerals	Т	otal	Resid	lential	All	other		ory em-	pay rolls <sup>3</sup>		tht-car lings4*	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	Ad- justed	Un <b>ad</b> - justed	Ad- justed	Unad- justed
1919		83 87 67		84 87 67		77 89 70		63 63 56		44 30 44		79 90 65		107 108 82	98 118 77		84 91 78		78 94
1921 1922		85		86		74 105		79 84		68		88 86		90	82 103		85		87 88 98
1923 1924		101 95		101 94		96		94		81 95		94		104 96	96		100 98		99
1925 1926		104 108		105 108		99 108		122 129		124 121		120 135		100 101	101 104		103 107		103 106
1927		106		106		107		129		117		139		99	102		104		107
1928 1929		111 119		112 119		106 115		135 117		126 87 50		142 142		99 105	102 109		104 107		108 111
1930 1931		96 81		95 80		99 84		92 63		50 37		125 84		91 77	89 67		92 74		102 92
1932		64		63		71		28 l		13		40		66	46		55		69
1933	- /	76 79		75 78		82 86		25 32		11 12		37 48		72 83	49 63		58 62		67 75
1935		90 105		90 105	]	91 104		37 55		21 37		50 70		86 92	71 82		64 75		79 88
1936		103		100		104		33		"		10		92	02		10		. 80
Aug	73	73	72	71	80	83	27	28 30	10	10	40	43	83	84	63	61	62	76	60
Sept	71 74	73 75	69 72	70 73	82 81	83 87 87	29 31	30	11 12	11 12	44 46	45 43	78 81	80 82	59 62	60 59	67 65	74 74	79 82
Nov	75	74 78	74	70 73 73 76	⊦ 81 l	84 85	31 31	29 28 25	11	11	48	41 36	81	80 [	61	59	60	75 77	83 135
Dec	86	78	85	76	90	80	31	25	12	10	47	36	82	82	64	60	57	77	135
1935				000		00		00		10						20			EO
Jan Feb	90 90	88   91	90 88	87 91	95 97	92 93	27 28 26 27 27 30	22 24	12   14	10 13	39 39	32   33	84 85	82 85	65 70	63 66	59 62	76 77	59 61
Mar April	88 86	91	87 86	91 91	97 88	90	26	26 30	16 18	16	35	34 38	86 86	86 86	70 72	65 62	63 59	77 79 75	71 79
May	85	89 87	84	87	90	79 88	27	32	21	22 25	33 32	39	85	85	72 69	61	60	74	76
June July	87 86	86 83	85 87	84 83	99 85	97 85	35	35 39	24 25	26 25	36 43	43 50	84 85	83 84	67 67	64 59	63 59	79 80	76 55
Aug Sept	88 91	87 90	89	87 89	83 87	86	38 43	40 44	24	26 25 24 25 25 25	50	54	86	86	67 71	63	64	80 77 81	61 86
Oct	95	97	92 95	96	93	93 101	48	45	25 25	25	58 66	59 62	86 87	88 89	74 76	64 68	71 75	78 82	86
Nov Dec	96 101	98 96	97 101	98 95	93 102	96 97	60 68	53 54	26 26	25 22	88 103	76 80	88 89	89 88	76 78	68 68	69 64	82 83	91 145
1936	101		101			"		.						00	, ,	~			
Jan Feb	97 94	95 95	96 92	95 93	104 111	100 107	62 52	50 45	25 25	21 22	92 75	75 63	89 87	87 87	74 74	70 71	65 68	81 83	63 66
Mar April	93	96	93	97	97	90	47	47	26	28	63	62	88	88	74 78	66	64	84	66 77 85
May	101 101	104 105	100 101	105 105	106 102	95 101	47 46	53 56	30 32	22 28 35 38	60 57	67 70	89 90	89 90	79 81	71 72	68 71	84 87	89
JuneJuly	104 108	104 105	105 109	105 105	100 101	101 102	52 59	60 65	36 44	39 45	65 71	78 82	90 93	90 91	81 80	73	73	87 91	84 63
Aug	108	106	110	106	99	104	62	65	46	46	75 (	81 l	93	94	84	76 76	77 77	86	68
Sept	109 110	107 111	110 111	107 110	102 105	110 115	59 57	60 54	47 43	47 41	69 69	70 65	94 94	96 97	84 89	75 77	84 86	88 90	94 100
Nov Dec	114 121	115 114	115 121	115 114	112 117	115 111	58 66	51 53	40 45	39 38	72 83	62 65	96 99	97 98	91 95	82 83	84 77	94 92	105 161
1937	121	114	121	1112	117	***	00	03	40	90	88	65	99	98	95	80	" {	92	101
Jan.	114	112	115	113	r110	r106	63	51	45	37	77	63	99	97	91	80	73	93	72
Feb	116	117	116	118	115	111	62	54	47	42	75	64	100	99	96	82	76	95	76
Mar April	118 118	122 122	117 118	122 125	128 115	118 105	56 53	56 61	45 44	47 51	64 61	63 68	101 102	101 102	101 105	83 84	80 79	93 93	90 89
May June	118	122	118	123	116	117	56 61	68 72	44	52 47	66	81	102	102	105	80	80 i	93	95 90
July	114 114	115 111	114 114	114 110	114 112	117 115	68	75	42 44	45	77 87	92 100	101	101 101	103   100	78 80	79 82 81	93 94	65
Aug Sept	117 P111	115 109	118 ₽110	114 p106	112 P115	120 p125	63 257	66 257	40 #38	40 p38	81 P72	88 273	102 P101	102 p102	104 P100	79 78	81 87	92 94	72 100
		- 200	- 110	100	-10		٠. ا		- 30	- 30		- 10	- 202	- 102	- 100	10		07	100

Preliminary. 'Revised.
 Average per working day.
 For indexes of groups and separate industries see pp. 1149-1150; for description see BULLETIN for February and March 1927.
 3-month 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 December 1936. For current indexes of groups and separate industries see pp. 1151-1154. Underlying figures are for pay-roll period ending nearest middle of month.
 4 For indexes of groups see p. 1156.
 Back figures.—See Annual Report for 1936 (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]

		-	1936							1937				
Industry	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Manufactures—Total	110	110	111	115	121	115	116	117	118	118	114	114	118	p110
IRON AND STEEL	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	134 114 136	119 107 121	140 121 141	7142 123 7144	125 119 125
Textiles.  Cotton consumption	120 125 115 136 101 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	124 130 119 128 118 96 120	123 130 121 132 120 93 109	126 136 119 129 118 94 115	111 125 95 102 96 71 97	115 129 106 120 96 83 92	108 121 88 96 80 80 103
FOOD PRODUCTS:  Slaughtering and meat packing Hogs Cattle Calves Sheep Wheat flour Sugar meltings	96 70 128 141 138 92 71	100 79 125 144 143 77 70	105 94 115 129 152 82 68	109 100 115 122 169 83 83	100 85 117 125 160 87 115	87 65 111 130 175 87 98	86 66 108 122 151 89	89 69 113 136 139 89 108	93 75 113 130 142 95 123	76 54 99 124 145 789 98	77 49 111 134 145 794 69	70 44 99 129 139 91	78 50 111 141 148 83 96	87 67 109 140 150 83 45
PAPER AND PRINTING: Newsprint production Newsprint consumption	61 136	61 140	62 140	67 150	64 141	63 142	62 145	64 144	62 144	62 147	61 145	64 140	65 141	65 147
TRANSPORTATION EQUIPMENT: Automobiles Locomotives	111 8	107 6	93 5	105 8	122 10	120 8	120 11	121 22	130 30	135 25	130 23	129 19	157	135
LEATHER AND PRODUCTS. Tanning. Cattle hide leathers. Calf and kip leathers Goat and kid leathers. Boots and shoes.	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	131 107 107 94 121 146	133 109 111 82 133 148	118 102 99 83 128 129	115 94 91 68 	109 93 92 63 124 120	P100
CEMENT AND GLASS: Cement	77 226	81 236	87 242	91 164	91 89	86 77	85 244	93 229	87 241	78 223	74 260	75 206	73 216	73 199
Nonferrous Metals Tin deliveries Zine Lead	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	100 112 82	108 110 82	136 116 77
FUELS, MANUFACTURED: Petroleum refining. Gasoline 1 Kerosene. Fuel oil 1 Lubricating oil 1 Coke, byproduct	186 241 91 119 111 126	189 246 90 119 111 128	191 249 90 124 110 129	188 241 92 124 114 130	191 242 102 132 116 137	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	202 256 114 133 129 134	206 261 119 139 124 144	207 265 121 134 121 149	
RUBBER TIRES AND TUBES ! Tires, pneumatic ! Inner tubes !	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	123 128 84	102 105 73		
TOBACCO PRODUCTSCigarsCigarettes	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	164 78 233	159 73 229	162 77 231
Minerals—Total	99	102	105	112	117	r110	115	128	115	116	114	112	112	p115
Bituminous coal Anthracite Petroleum, crude Iron ore Zinc Lead Silver	76 51 149 87 99 60 88	82 58 146 93 97 60 111	86 52 152 98 101 71 119	95 69 152 110 100 74 99	97 73 161 98 80 113	786 56 164 80 76 99	98 50 168 83 70 94	112 81 173 107 75 93	72 97 174 110 85 103	80 63 176 159 116 76 101	80 74 172 122 115 70 107	79 47 174 121 112 82 148	78 37 181 126 110 82 139	#86 #53 #176 113 116 77

Without seasonal adjustment.

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, fine paper, box 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]

			1936							19	37			
Industry	Aug.	Sept.	Oct.	Nov.	Dec.	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Manufactures-Total	106	107	110	115	114	113	118	122	125	123	114	110	114	p106
IRON AND STEEL Pig iron Steel ingots	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	130 115 132	7139 118 7141	123 116 124
TEXTILES  Cotton consumption  Wool  Consumption  Machinery activity  Carpet and rug loom activity.  Silk deliveries	113 112 110 126 101 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	132 143 129 141 125 101 110	127 140 117 124 118 96 119	123 134 116 122 120 93 108	119 130 113 116 118 94 102	103 114 89 91 96 71 92	108 116 102 111 96 83 96	107 118 91 101 80 80 109
FOOD PRODUCTS:  Slaughtering and meat packing  Hogs. Cattle. Calves. Sheep. Wheat flour Sugar meltings.	85 53 126 130 139 99 79	94 59 138 138 165 91 75	104 80 134 135 167 92 65	121 110 133 124 167 90 65	117 111 122 119 157 84 66	100 87 112 121 176 85 64	85 73 95 114 142 86 88	84 69 99 137 126 83 127	83 67 99 141 133 87 143	74 52 96 140 142 783 109	76 50 104 139 142 *83 82	67 39 98 125 139 88 111	70 38 109 129 150 88 108	83 50 121 134 173 98 48
Paper and Printing: Newsprint production Newsprint consumption	59 121	60 137	62 149	66 160	64 145	64 137	62 143	63 149	63 154	63 151	63 144	62 124	64 126	64 144
TRANSPORTATION EQUIPMENT: Automobiles Locomotives	82 9	42 6	65 5	127 9	147 11	120 7	120 11	140 22	158 27	163 24	147 22	132 19	116	53
LEATHER AND PRODUCTS.  Tanning. Cattle hide leathers. Calf and kip leathers. Goat and kid leathers. Boots and shoes.	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	122 103 105 78 124 134	114 100 97 80 128 123	113 93 88 79 7118 7127	120 94 91 76 122 137	P115
CEMENT AND GLASS: Cement	100 226	101 236	99 242	90 164	71 89	52 77	51 244	67 241	85 265	92 234	91 234	92 185	94 216	92 199
Nonferrous Metals: Tin deliveriesZinc Lead	107 92 58	99 93 57	105 98 73	97 100 77	1∪5 100 81	125 85 77	131 89 72	144 113 77	138 114 84	115 117 75	112 111 72	100 104 79	108 103 79	136 110 73
FUBLS, MANUFACTURED: Petroleum refining. Gasoline. Kerosene. Fuel oil Lubricating oil. Coke, byproduct.	186 241 86 119 111 123	189 246 92 119 111 126	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	200 253 108 130 131 142	201 256 106 133 129 132	206 261 110 139 124 140	207 265 115 134 121 145	
RUBBER TIRES AND TUBES.  Tires, pneumatic	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	123 128 84	102 105 73		
TOBACCO PRODUCTS	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	178 82 256	170 76 247	179 88 254
Minerals—Total	104	110	115	115	111	r106	111	118	105	117	117	115	120	p125
Bituminous coal Anthracite. Petroleum, crude. Iron ore. Zine Lead. Silver.	75 51 152 177 92 58 88	87 58 150 178 93 57 106	94 67 153 167 98 73 118	106 71 150 93 100 77 106	103 72 156 	796 61 158 85 77 100	103 54 165 89 72 102	112 67 171 113 77 102	61 101 174 114 84 104	70 63 177 238 117 75 98	72 65 175 240 111 72 105	72 38 177 245 104 79 126	77 37 184 257 103 79 138	#91 #54 #182 218 110 73

P Preliminary.
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, 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 1933. 1923-25 average≔100]

			193	16						1937			· · · · · · ·	
Industry and group	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Total	93. 4	93. 8	94. 4	96, 2	98, 6	98. 8	99. 7	100. 9	101. 6	102, 2	101. 4	103. 0	102. 4	100. 7
Durable goods	85. 7	86. 6	88. 2	89, 9	92, 7	92. 4	93. 9	96. 3	97. 4	98, 4	97. 8	100. 1	99. 3	98. 5
Nondurable goods	101. 8	101. 6	101. 2	102, 9	104, 9	105. 4	105. 8	105. 9	106. 2	106, 2	105. 3	106. 2	105. 6	102. 9
IRON, STEEL PRODUCTS  Blast furnaces, steel works Bolts, nuts, washers, rivets Cast-iron pipe Cutlery, edge tools Forgings Hardware Plumbers' supplies Steam, bot-water heating Stoves Structural, ornamental Tin cans, tinware Tools. Wirework	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	103. 7 112 89 69 87 70 96 90 78 117 75 105 99 176	106. 4 116 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	100.7 106 82 69 86 73 96 91 80 118 78 107 102 181	108.3 121 88 68 89 77 96 89 81 107 79 110 103 176	108.7 122 87 66 92 73 93 92 77 111 79 109 105 171	108. 4 122 87 64 91 74 93 96 77 105 80 103 99 171
MACHINERY Agricultural implements Cash registers, etc Electrical machinery. Engines, turbines, etc Foundry, machine-shop products. Machine tools Radios, phonographs. Textile machinery Typewriters	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	129. 4 143 136 120 146 113 153 190 87 159	131. 5 147 137 121 150 114 154 214 87 156	131, 3 148 135 121 151 114 161 201 88 155	130. 2 151 137 121 155 113 157 179 87 150
TRANSPORTATION EQUIPMENT. Aircraft. Automobiles. Cars, electric, steam railroad. Locomotives. Shipbuilding.	100. 9	100. 8	105. 0	112.3	118, 7	110. 2	113.0	117. 3	118.6	122, 2	122.6	123. 5	121. 3	123. 9
	613	631	645	646	698	740	772	783	798	807	794	768	812	838
	109	109	113	123	133	120	123	127	128	133	134	136	132	135
	56	56	61	64	62	62	66	71	70	71	70	69	69	67
	35	38	41	42	44	49	54	54	55	55	57	60	61	64
	102	102	102	98	89	95	100	106	106	104	104	102	106	106
RAILROAD REPAIR SHOPS	58. 7	59. 1	60. 1	60. 6	61. 7	62.3	61. 9	62. 2	62. 4	62. 4	63. 7	64. 4	62. 4	60. 1
Electric railroad	62	62	63	63	63	63	63	64	64	63	63	63	63	63
Steam railroad	58	59	60	60	62	62	62	32	62	62	64	64	62	60
Nonferrous Metals, Products Aluminum Brass, bronze, copper Clocks, watches Jewelry Lighting equipment Silverware, plated ware Smelting, refining Stamped, enameled ware	101. 1	102. 5	105. 2	106. 7	110. 7	109. 6	111. 7	113. 2	114.3	115. 4	115.0	115. 4	115, 9	113. 7
	116	112	115	118	118	121	121	119	121	123	132	138	138	131
	106	109	110	111	115	120	122	122	126	124	123	121	121	117
	113	112	114	115	117	120	120	122	124	125	124	120	128	127
	88	87	88	91	91	90	89	90	90	95	95	101	99	93
	79	84	89	94	99	75	98	104	100	100	96	94	93	97
	66	67	70	70	71	72	73	73	74	73	73	82	78	80
	78	79	78	78	80	80	79	81	85	88	89	94	94	94
	141	143	153	154	166	163	159	161	158	160	159	153	156	153
Lumber Products	65. 1	65. 8	66. 2	66. 2	67. 9	68. 8	68. 1	71. 4	71. 4	71. 7	72.3	72. 9	71.3	69. 2
	81	82	81	84	86	89	87	88	90	91	92	91	88	86
	51	52	53	54	55	57	57	58	58	56	56	56	55	55
	49	50	50	49	51	50	50	54	53	54	54	56	54	53
STONE, CLAY, GLASS PRODUCTS	66. 4	66. 1	67. 2	66. 3	69.0	69. 5	72. 6	72.6	71.8	71. 3	70. 4	70. 4	70. 3	70. 5
	47	47	47	48	51	54	55	54	54	52	50	51	48	49
	59	61	64	65	68	68	68	70	66	62	62	61	64	66
	102	99	103	96	101	98	109	109	108	110	109	110	112	111
	43	42	42	42	42	43	43	43	43	44	42	41	41	42
	74	77	76	75	76	77	77	78	78	79	82	79	79	78
TEXTILES, PRODUCTS.  A. Fabrics. Carpets, rugs. 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, women's. Corsets, allied garments. Men's furnishings. Millinery. Shirts, collars.	104. 9 98. 1 85 99 101 117 85 121 81 117. 0 106 167 88 138 60 118	102. 6 96. 8 92 99 99 114 81 121 78 77 113. 6 104 157 88 133 57	101. 7 95. 5 92 97 101 115 82 117 79 78 113. 4 105 155 89 130 55 117	104. 4 97. 3 93 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 79 92 119. 8 115 160 92 135 51 124	108.3 101.7 101 101 107 120 90 123 81 93 120.9 114 159 93 140 57	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 90 141 58 129	107. 9 103. 8 101 105 103 119 86 122 85 94 115. 0 113 146 88 140 54	107. 6 103. 2 102 106 96 119 84 121 84 90 115. 3 116 144 89 138 53 119	105. 4 101. 3 102 104 100 114 90 118 86 87 112. 0 109 142 90 141 54 118	106. 2 102. 0 160 105 102 116 87 123 84 84 113. 1 109 145 91 147 52 119	105. 9 100. 8 101 106 104 116 84 121 81 78 115. 1 108 156 90 139 54 117	100. 9 95. 9 101 101 101 113 79 117 76 109. 8 103 147 89 129 51 115

# 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]

			1936							1937				
Industry and group	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
LEATHER PRODUCTS Boots, shoes Leather	90, 9 91 96	91. 4 91 98	92. 0 92 96	94. 9 95 99	98. 8 100 98	99. 1 101 97	98. 1 100 97	97. 4 99 97	96. 5 97 100	96, 0 96 100	96. 1 97 99	95. 2 97 95	93. 0 94 94	90. 0 90 93
FOOD PRODUCTS.  Baking. Beverages. Butter. Canning, preserving. Confectionery. Flour Ice cream. Slaughtering, meat packing. Sugar, bect. Sugar refining, cane.	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. 8 135 203 88 144 78 76 76 90 90 78	114. 7 135 206 90 143 77 75 77 89 90 75	119. 4 136 209 91 169 81 78 76 91 91	116, 2 134 210 88 155 82 77 75 88 89 75	114. 7 134 209 87 151 76 74 76 88 108 66
Tobacco Manufactures	61. 9 56 63	61. 7 56 62	61, 1 57 62	62. 4 57 63	62. 0 56 63	62, 0 56 63	61. 8 57 62	61.7 56 62	61. 1 56 62	61, 2 56 62	60. 2 58 61	61. 3 57 62	60. 8 57 61	$\begin{array}{c} 60.2 \\ 56 \\ 61 \end{array}$
PAPER, PRINTING  Boxes, paper  Paper, pulp  Book, job printing  Newspaper, periodical printing	101. 1 97 109 93 102	102. 7 99 110 94 105	103. 1 100 111 94 105	103.6 100 112 95 104	104, 0 103 113 94 104	104.0 103 114 94 103	105. 5 104 116 96 104	107. 4 106 118 98 105	107. 5 106 119 97 105	108.0 106 120 98 106	108. 2 106 121 98 106	107. 3 105 120 98 105	107. 4 104 119 98 105	107. 8 100 119 99 107
CHEMICALS, PETROLEUM PRODUCTS.  A. Other than petroleum. Chemicals. Cottonseed oil, cake, meal. Druggists' preparations. Explosives. Fertilizers. Paints, varnishes. Rayon, allied products. Soap B. Petroleum refining.	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	120. 7 120. 9 133 85 105 94 87 131 364 102 120	121. 6 121. 8 133 80 109 92 86 133 363 110	122. 5 122. 7 135 67 111 90 88 135 370 111 122	124. 4 124. 8 136 77 113 95 94 136 378 107	126. 0 126. 1 138 77 112 93 98 134 392 103 125	127. 5 128. 0 137 72 114 97 110 134 408 103 125	127. 7 128. 1 138 62 112 97 104 136 413 104 126	127. 2 127. 3 137 62 114 97 105 136 407 103 127	127. 4 127. 8 137 96 112 97 94 134 407 102 126
RUBBER PRODUCTS	93. 9 75 124 87	95, 8 75 126 89	98. 3 75 130 92	99. 4 74 133 93	102. 2 76 138 95	102.3 75 140 95	101.7 73 140 94	96. 0 82 142 80	95.8 82 144 79	101.7 81 145 89	100.0 76 144 89	96. 6 67 140 87	99.8 77 140 90	99. 4 76 137 91

Note.—Figures for September 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)

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

		_	Factor	y emplo	yment					Facto	ory pay	rolls		
Industry and group	19	36			1937			19	36			1937		
	Aug.	Sept.	May	June	July	Aug.	Sept.	Aug.	Sept.	May	June	July	Aug.	Sept.
Total	93. 5	95. 5	102.3	101. 1	101. 4	102, 3	102. 1	83. 5	83. 6	105. 2	102, 9	100. 4	103. 8	100. 1
Durable goods	84. 7	85. 7	99.9	98. 8	98. 9	98, 1	97. 3	77. 0	77. 2	107. 5	104, 6	100. 7	104. 0	99. 4
Nondurable goods	102. 8	105. 9	104.8	103. 5	104. 1	106, 9	107. 3	91. 8	91. 6	102. 3	100, 8	100. 0	103. 5	100. 9
IRON, STEEL PRODUCTS  Blast furnaces, steel works Bolts, nuts, washers, rivets  Cast-iron pipe Cutlery, edge tools Forgings Hardware Plumbers' supplies Steam, hot-water heating Stoves Structural, ornamental Tin cans, tinware Tools  Tools  Wirework	95. 3 106 76 66 76 69 86 69 108 75 109 83 143	97. 2 107 77 66 79 59 75 84 72 112 75 112 85 149	110. 1 122 94 72 89 74 99 96 82 117 77 105 103 183	101, 4 106 82 71 86 73 97 93 80 119 79 109 102 181	107. 6 120 88 69 84 72 93 93 77 105 81 115 102 176	108. 7 121 87 68 89 72 90 94 76 113 81 118 100 171	108. 7 121 87 66 90 73 93 95 78 113 82 113 98 171	86. 8 98 78 48 68 48 65 62 60 90 66 109 82 117	87. 1 98 77 45 70 47 71 60 58 95 66 113 82 115	124. 7 146 113 62 87 74 117 77 83 107 79 112 114 189	110. 4 123 93 60 86 72 97 76 76 106 82 117 115 189	113. 5 132 94 54 78 64 108 72 71 82 82 122 108 172	120. 4 142 101 54 85 67 104 77 72 97 85 129 107 161	113. ( 130) 97 49 87 70 101 73 72 98 84 124 104 170
Machinery Agricultural implements Cash registers, etc. Electrical machinery Engines, turbines, etc. Foundry, machine-shop products, Machine tools Radios, phonographs Textile machinery Typewriters	104. 4	107. 5	126. 1	129. 2	129. 9	130. 2	130. 7	93. 9	94. 7	134, 9	137. 2	133. 6	137. 1	134.
	96	94	140	141	139	141	147	92	87	184	183	173	184	189
	100	116	134	136	137	135	137	90	105	149	147	147	140	147
	92	97	118	120	121	121	121	83	84	124	126	124	127	124
	115	114	149	150	152	151	154	99	92	157	156	155	156	159
	93	94	112	113	113	113	112	84	85	119	120	115	119	114
	114	124	150	153	153	155	158	108	111	162	165	159	160	166
	211	216	140	182	197	204	208	165	161	109	156	166	176	174
	71	73	88	87	86	86	84	65	63	95	94	90	88	85
	112	121	154	154	152	152	151	102	112	155	151	146	144	143
Transportation Equipment	93. 0	87. 3	128. 3	126. 4	119. 9	111. 8	107. 0	81. 0	76. 3	134, 1	127. 8	117.5	112.8	104.3
	613	606	823	834	791	812	804	480	492	739	751	683	751	702
	98	90	140	138	130	119	112	83	77	144	135	124	115	105
	59	57	78	77	72	73	69	55	53	90	91	83	87	80
	36	38	59	60	63	63	64	25	26	47	51	51	53	55
	99	102	107	103	100	102	106	98	99	119	115	112	119	118
RAILROAD REPAIR SHOPS	58. 4	59. 3	63. 6	64. 0	63. 8	62. 1	60. 4	57. 7	59. 2	67. 1	68. 7	63. 5	67. 3	63.
Electric railroad	62	62	63	63	63	63	63	61	61	66	67	67	69	68
Steam railroad	58	59	64	64	64	62	60	58	59	67	69	63	67	63
NONFERROUS METALS, PRODUCTS	98. 4	102.9	115. 5	113.9	111. 5	112. 8	114. 1	82.9	88. 0	113. 1	111. 5	105. 3	109. 9	110.1
	111	112	126	130	132	133	131	100	99	135	136	135	141	136
	103	107	126	122	119	117	115	89	95	127	125	117	117	113
	109	113	123	122	115	124	128	95	105	122	119	108	122	131
	85	95	89	89	91	96	101	62	72	69	70	68	74	81
	77	85	100	96	92	91	97	66	75	102	95	89	87	99
	65	67	74	74	74	76	80	50	55	70	69	67	73	81
	77	78	88	89	92	92	93	62	64	85	85	87	92	89
	138	143	163	159	151	153	153	124	123	166	162	146	157	149
LUMBER PRODUCTSFurnitureLumber, millworkLumber, sawmills	66. 6	68. 2	71. 6	72.9	72. 9	73. 0	71. 7	58. 9	60.3	68. 2	72.3	67. 3	71. 4	68.
	82	85	87	89	88	89	89	68	71	77	79	74	79	78
	52	56	57	58	57	57	56	47	47	55	58	55	56	53
	51	52	55	56	56	56	55	45	46	53	57	53	56	53
STONE, CLAY, GLASS PRODUCTS	68. 0	68. 2	74. 4	74. 0	71.7	71. 9	72.7	58. 3	58. 2	72.0	71.4	66. 1	70.5	69,
	51	50	55	55	54	52	52	40	39	49	49	46	46	47
	64	65	69	70	70	70	70	60	61	71	75	72	77	73
	100	99	112	112	108	110	111	93	91	119	119	109	120	119
	47	45	45	44	44	45	45	40	38	41	38	38	40	40
	72	76	82	80	73	76	77	55	62	75	70	59	65	67
Textiles, Products  A. Fabrics. Carpets, rugs. Cotton goods. Cotton small wares. Dyeing, finishing textiles. Hats, fur-feit. Knit goods. Silk, rayon goods. Woolen, worsted goods. B. Wearing apparel. Clothing, men's. Clothing, women's. Corsets, allied garments Men's furnishings. Millinery. Shirts, collars.	94, 7 85	103. 4 95. 8 90 96 97 111 88 120 82 78 118. 4 109 163 88 132 63 121	107. 3 102. 2 102 106 98 119 83 122 79 88 116. 5 112 153 91 142 56 120	103. 4 99. 7 102 103 97 110 84 118 79 86 109. 3 107 137 90 137 51 118	100. 0 98. 0 100 102 96 109 84 116 80 81 102. 0 107 117 88 130 39 113	102.8 97.3 101 101 96 109 89 116 80 78 113.0 111 146 88 128 53 116	101. 6 94. 9 99 98 110 86 117 80 70 114. 5 109 128 89 128 119	87. 4 83. 0 75 82 89 95 89 118 66 65 92. 4 87 119 80 98 48	83. 9 80. 5 83 82 88 93 76 117 65 55 87. 0 81 110 85 97 51 105	96. 2 98. 0 101 107 96 106 69 125 68 81 88. 9 90 106 92 106 39	91. 3 93. 8 100 101 92 96 74 119 68 79 82. 5 87 92 85 104 37 102	85. 5 89. 6 97 97 94 81 113 67 72 73. 8 86 71 80 97 24 96	92.1 90.0 98 97 91 94 87 119 66 69 92.4 115 82 102	87. 85. 85. 92 96 96 117 68 58. 87. 84 106 84 96 49

# 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	y emplo	yment					Facto	ory pay	rolls		
Industry and group	19	36			1937			19	36			1937		
	Aug.	Sept.	Мау	June	July	Aug.	Sept.	Aug.	Sept.	Мау	June	July	Aug.	
LEATHER PRODUCTS. Boots, shoes. Leather.	94. 4 95 96	94. 1 95 97	95. 1 95 99	93. 8 94 98	96. 3 98 95	96. 6 99 94	92. 7 94 93	80. 3 77 94	75. 7 71 96	81. 6 74 110	80. 6 73 108	84. 6 80 104	83.7 79 104	71. 6 65 99
FOOD PRODUCTS  Baking Beverages Butter Canning, preserving Confectionery Flour Ice cream Slaughtering, meat packing Sugar, beet Sugar refining, cane	127. 9 130 215 91 253 74 77 84 92 87 81	135. 9 131 210 86 305 88 77 77 91 94 78	107. 9 135 207 89 100 71 74 82 89 47 78	112. 6 137 224 96 123 69 74 91 89 49 75	124.9 137 234 97 210 69 78 93 90 53 81	132.5 135 231 94 278 73 78 90 87 71	137. 7 137 223 92 311 85 77 82 87 92 67	114. 0 116 237 71 231 66 75 74 88 80 67	116. 5 118 227 68 259 81 71 68 85 95 64	111. 6 130 237 71 109 69 73 76 99 51 72	115. 8 134 261 77 124 68 74 82 99 55 68	128. 3 135 285 78 245 64 80 86 100 56 81	131. 2 132 273 78 294 75 80 84 97 75 81	133. 0 136 253 74 306 89 81 74 98 101 60
Tobacco Manufactures Tobacco, snuff Cigars, cigarettes	63.0 55 64	63. 6 55 65	59, 9 56 60	60. 1 56 61	60, 6 55 61	61. 8 56 63	62. 1 56 63	53, 5 58 53	53.3 62 52	53. 6 66 52	55. 7 69 54	55. 8 66 55	57. 2 66 56	56, 5 70 55
PAPER, PRINTING Boxes, paper Paper, pulp Book, job printing Newspaper, periodical printing	100. 1 96 109 92 100	102. 6 102 110 93 104	107.7 104 120 97 106	106. 9 103 121 95 105	106. 0 102 120 96 103	106. 3 103 119 97 103	107. 7 103 119 99 106	89. 4 93 97 80 92	92. 0 99 95 82 98	105. 9 106 122 95 105	104. 9 104 124 91 104	101. 6 100 119 90 100	102.6 103 124 90 99	103. 8 103 118 93 104
CHEMICALS, PETROLEUM PRODUCTS  A. Other than petroleum Chemicals Cottonseed oil, cake, meal Druggists' preparations Explosives Fertilizers Paints, varnishes Rayon, allied products Soap B. Petroleum refining RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER PRODUCTS RUBBER INDET TUBES	113. 4 112. 2 123 46 100 88 61 124 357 102 118 92. 2 75 119 86	119. 5 118. 8 127 97 103 91 78 127 360 107 122 94. 3 77 125 87	124. 5 124. 6 138 48 108 91 105 140 384 103 124 103. 6 76 147 94	123. 9 123. 4 139 44 109 95 76 139 391 103 126 101. 2 73 142 93	124, 3 123, 5 140 42 106 95 70 136 401 102 128 96, 2 62 137 90	124. 9 124. 1 137 54 112 96 73 133 403 102 128 97. 9 77 135 88	128. 5 128. 8 137 120 114 98 85 132 407 103 127 98. 0 79 135 88	108. 1 106. 8 118 38 105 88 55 114 300 101 112 90. 8 61 110 92	112. 0 110. 6 120 78 107 89 76 114 302 101 116 92. 2 62 115 92	136. 7 136. 2 153 42 118 103 116 145 382 114 138 109. 2 73 154 103	137. 4 135. 7 154 39 121 103 79 143 392 115 143 103. 8 70 145 98	136. 8 134. 9 154 35 112 104 77 138 393 117 143 96. 8 55 136 94	140.7 137.7 156 48 123 107 79 135 401 118 151 97.0 73 134	139, 1 137, 7 151 112 127 106 97 132 394 122 143 97, 4 133 90

Note.—Figures for September 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	То	tal	Resid	ential	Fact	ories	Comn	nercial		works oublic ities	Educa	tional	<b>All</b> c	ther
	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937
January February March April May June July August September October November December	198, 8 234, 6 216, 1	r242.7 188.3 231.2 r269.5 r243.7 317.8 321.6 285.1 207.1	37. 4 31. 2 55. 2 67. 2 70. 3 73. 6 72. 0 100. 5 80. 7 79. 7 68. 4 65. 5	78. 4 63. 0 90. 2 7107. 8 83. 9 93. 1 81. 0 73. 4 65. 6	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 58. 5 37. 9 12. 9	15. 5 12. 6 17. 3 24. 3 18. 8 21. 9 28. 6 22. 0 20. 1 22. 0 23. 0 23. 2	r21. 5 22. 3 30. 0 28. 5 r25. 6 24. 5 29. 1 29. 6 25. 3	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. 9 102. 5 94. 4 65. 8	39. 5 21. 1 19.0 23. 2 20. 7 18. 3 23. 3 12. 3 9. 2 13. 4 13. 1	19. 6 11. 3 10. 0 14. 0 722. 0 37. 4 15. 8 17. 2 15. 8	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. 4 726. 9 26. 1 34. 7 32. 5 21. 5
Year	2, 675. 3		801. 6		198.0		249. 1		920. 4		226. 1		280.0	

 $<sup>^</sup>r$  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	tal				]	Publich	y financ	ed¹			Pı	ivately	finan	ced1	
Month	1932	1933	1934	1935	1936	1937	1932	1933	1934	1935	1936	1937	1932	1933	1934	1935	1936	1937
January February March April May June July August September October November December	112 122 146 113 129 134 128	83 53 60 57 77 102 83 106 120 145 162 207	186 97 178 131 134 127 120 120 110 135 112 93	100 75 123 124 127 148 159 169 167 201 188 264	215 140 199 235 216 233 295 275 234 226 208 200	243 188 231 270 244 318 322 285 207	39 34 45 61 93 64 85 81 80 61 73	39 27 25 18 24 29 20 47 71 100 126 156	157 65 126 78 72 73 52 69 69 79 74	55 38 68 53 47 64 67 92 97 114 118 196	149 79 96 105 94 116 153 153 116 101 89 82	112 69 66 74 93 137 131 108 80	45 55 67 61 54 49 44 53 47 46 32	44 26 35 39 53 74 63 59 49 45 36	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	130 119 165 195 152 180 191 178 127
Year	1, 351	1, 256	1,543	1,845	2,675		768	683	975	1,007	1, 334		583	573	568	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.]

	19	37	1936
Federal Reserve district	Sept.	Aug.	Sept.
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas	14, 076 34, 842 11, 749 26, 638 27, 476 15, 008 39, 296 13, 819 7, 622 7, 352 9, 196	15, 366 67, 682 15, 966 28, 973 29, 456 26, 925 44, 652 16, 160 9, 080 9, 313 21, 531	17, 016 46, 367 17, 748 18, 799 20, 310 27, 140 37, 257 23, 101 8, 012 10, 737 7, 785
Total (11 districts)	207, 072	285, 104	234, 272

## COMMERCIAL FAILURES, BY DISTRICTS

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

		Number		]	Liabilitie	S
Federal Reserve	19	37	1936	19	37	1936
	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.
Boston	41 155 24 47	65 217 48 46	51 186 30 39	359 3,098 210 697	656 2, 670 4, 365 512	625 3, 825 385 854
Richmond Atlanta Chicago St. Louis	30 33 77 16	26 29 101 24	28 30 76 17	256 1,363 550	182 192 1,876 217	289 315 1,470 277
Minneapolis Kansas City Dallas San Francisco	15 34 9 83	8 33 14 96	14 25 11 79	79 345 281 808	70 368 74 734	105 196 108 1,370
Total	564	707	586	8, 393	11,916	9, 819

#### MERCHANDISE EXPORTS AND IMPORTS

[In millions of dollars]

Month		Merch	andise e	xports 1	_		Mercha	indise ii	mports		_	Exce	ess of ex	ports	
мони	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	223 233 257	96 84 95	136 133 158	167 152 177	187 193 199	240 278 307	25 18 13	37 30 33	9 11 8	11 -11 -4	-18 -45 -51
April	105 114 120	179 160 171	164 165 170	193 201 186	269 290 265	88 107 122	147 155 136	171 171 167	203 192 191	287 285 286	17 7 -2	33 6 34	-6 -5 13	-10 9 -5	-18 5 -21
July August September	144 131 160	162 172 191	173 172 199	180 179 221	268 278 297	143 155 147	127 120 132	177 169 162	195 193 216	265 246 #233	-23 13	34 52 60	-3 3 37	-15 -14 5	32 236
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, 675	2, 133	2, 283	2, 456		1, 450	1,655	2,047	2, 422		225	478	235	34	

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		-
	Sept.	Мау	June	July	Aug.	Sept.
	A	djusted	for sea	asonal	variati	on
Total	75 77 87 63 44 46 86 85 67	80 77 88 64 44 53 133 90 69	78 76 89 74 41 52 113 87 67	80 76 104 81 37 57 107 88 68	79 77 98 77 42 53 103 88 68	78 81 93 71 44 49 104 86 67
	W	ithou	t seasor	al adj	ustmer	ıt
Total  Coal	84 80 83 71 57 50 151 95 70	80 66 85 58 39 55 187 93 69	79 65 82 72 33 55 192 90 68	82 64 88 111 32 57 203 90 67	81 68 80 93 42 55 190 89 68	87 84 88 79 56 54 182 96 70

## DEPARTMENT STORES-SALES, STOCKS

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

	1	ndex o	f sales	1	Inde	x of sto		nd of
Month	for sea	isted asonal ation	seas	hout onal tment	for se	isted asonal ation	seas	hout onal tment
	1936	1937	1936	1937	1936	1937	1936	1937
January February March	81 83 84	93 95 93	63 66 77	72 76 90	66 66 65	74 76 76	58 62 67	66 72 78
April May June	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	94 92 94	63 68 94	65 72 100	64 67 68	74 r78 77	59 65 71	69 74 80
October November December	90 94 <b>92</b>		100 105 161		69 71 71		76 80 67	
Year			88				67	

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

<sup>&</sup>lt;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 combining indexes for classes with weights derived from revenue data of the Interstate Commerce Commission.

r Revised.

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						- Svavisv		her commo	dities					
Year, month, or week	com- modi- ties	Farm prod ucts	Foods	Total	Hide leat prod	her	Textile products	Fuel and lighting materials	Metals and metal products	Building materials	Che cals : dru	and	House- furnish ing good	· lor	iscel- ieous
1929 1930 1931 1932 1932 1933 1934 1936	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. 4 77. 9 79. 6	1	09 1 00. 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. 4 87. 0	95 4 89 9 79 2 71 4 77 0 86 2 85 3 86 7	8	4 2 39 1 9 3 73 5 72 6 75 9 30 5 30 4	94. 3 92. 3 84. 6 75. 7 75. 8 81. 6 81. 7	7	82. 6 77. 7 69. 8 64. 4 62. 5 69. 7 68. 3 70. 5
1936—August September October November December	81. 6 81. 6 81. 5 82. 4 84. 2	83. 8 84. 0 84. 0 85. 1 88. 5	83. 1 83. 3 82. 6 83. 9 85. 5	79 7 79 6 80 1 81 0 82. 2		93. 6 94. 6 95. 6 97. 0 99. 7	70 9 70 9 71 6 73 5 76 3	76. 3 - 76. 1 - 76. 8 - 76. 8 - 76. 5	87 1 86 8 86 9 87 9 89 6	86 9 87 1 87 3 87. 7 89. 5	8	9. 8 1 7 32. 2 12. 5 15. 3	81. 6 81. 5 82. 6 82. 3 83. 2	7	71. 5 71. 3 71. 5 73. 4 74. 5
1937—January February March April May June July August September	85. 9 86. 3 87. 8 88. 0 87. 4 87. 2 87. 9 87. 5 87. 4	91 3 91 4 94 1 92 2 89 8 88 5 89 3 86 4 85 9	87: 1 87: 0 87: 5 85: 5 84: 2 84: 7 86: 2 86: 7 88: 0	83. 4 84. 1 85. 5 86. 5 86. 3 86. 1 86. 3 86. 1 85. 9	1: 1: 1: 1: 1: 1:	01 7 02 7 04. 2 06. 3 06. 7 06. 4 06. 7 08. 1 07. 6	77. 5 77. 5 78. 3 79. 5 78. 7 78. 2 78. 3 77. 1 75. 3	76. 6 76. 8 76. 2 76. 8 77. 2 77. 5 78. 1 78. 4 78. 7	90. 9 91. 7 96 0 96 5 95 8 95. 9 96. 1 97. 0 97. 1	91 3 93 3 95 9 96. 7 97. 2 96. 9 96. 7 96. 3 96. 2	88888	37. 7 37. 8 37. 5 36. 9 34. 5 33. 6 33. 9 32. 2 31. 4	86.8 87 9 88 4 89.0 89.3 89.3 91.1	1	76. 2 77. 3 79. 5 81. 1 80. 5 79. 4 79. 0 77. 3 77. 0
Week ending— June 12 June 12 June 19 June 26 July 3 July 10 July 17 July 24 July 31 Aug. 7 Aug. 14 Aug. 21 Aug. 28 Sept. 4 Sept. 11 Sept. 18 Sept. 18 Sept. 25 Oct. 2 Oct. 9 Oct. 16	87. 1 86. 7 86. 7 87. 2 87. 7 87. 8 87. 5 87. 5 87. 5 87. 5 86. 5 86. 4 87. 4 87. 5 86. 4 87. 4 87. 5	89. 3 88. 0 87. 4 89. 7 90. 5 1 88. 4 87. 5 87. 5 87. 5 87. 5 84. 6 84. 6 87. 3 88. 5 87. 3 88. 5 88. 5 88. 5 88. 5 88. 5 88. 5 88. 6 88. >8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	84. 8 84. 4 84. 4 85. 3 86. 8 86. 8 86. 5 86. 6 86. 6	86. 2 86. 9 85. 9 85. 9 86. 1 86. 2 86. 3 86. 0 86. 9 85. 9 85. 9 85. 9 85. 9		07. 6 07. 6 07. 2 06. 8 06. 6 07. 6 07. 6 07. 6 08. 4 09. 1 08. 6 08. 6 08. 7 08. 6 08. 3 08. 3 08. 3	77. 6 77. 4 77. 3 77. 4 77. 7 77. 9 77. 7 77. 9 76. 6 76. 1 76. 8 75. 5 75. 5 73. 9 73. 3	78. 2 78. 1 78. 1 78. 2 78. 2 78. 4 78. 6 78. 6 78. 9 78. 9 79. 1 79. 2 79. 2 79. 6 79. 4 79. 5	95. 1 95. 1 95. 1 95. 1 95. 3 95. 3 95. 4 95. 4 95. 5 96. 4 95. 5 96. 4 96. 4 96. 4 96. 4 96. 4 96. 4 96. 4	97. 0 97. 0 97. 0 96. 9 96. 9 96. 8 96. 8 96. 7 96. 7 96. 4 96. 5 96. 3 96. 5 96. 5 96. 5 96. 5		33.34 33.5 33.0 33.1 33.0 33.4 33.8 33.6 32.4 22.0 701.2 10.9 11.2 10.9	91. ( 91. ( 91. ( 91. ( 91. 3 91. 6 91. 6 92. 7 92. 7 92. 7 92. 2 92. 2 92. 2 92. 3 92. 3	777777777777777777777777777777777777777	80. 0 79. 4 79. 2 78. 6 78. 8 78. 9 79. 2 77. 4 77. 2 77. 4 77. 2 76. 6 76. 9 76. 9 76. 8 76. 6 76. 3
Subgroups	<del>:</del>	193	6	19	37			Sub	groups		1936		193	37	
FARM PRODUCTS:	DUCTS;	83. 78. 89. 87. 71. 87. 76.	0 105.7 8 98.3 6 77.4 5 72.0 6 90.4 5 84.5 3 98.0 7 74.3 3 107.5 114.6 2 98.8	105. 2 105. 0 75. 1 76. 4 92. 3 71. 2 106. 0 74. 6 107. 4 116. 2 98. 7		91. 9 106. 7 71: 2 84. 8 86. 1 64. 0 113. 4 75. 5 107. 5 120. 7 98. 9 103. 3	METAL Agi Iro Mc No Phi Buildi Buildi Bri Cei Lu Pai Ph Str Ott	s and ME ricultural ir n and steel otor vehicle offerrous m ombing and ok and tile ment mber	mplements s	IS.	94. 2 88. 1 91. 5 71. 4 76. 5 89. 0 95. 5 84. 9 80. 6 76. 5 97. 1 90. 3	94. 1 99. 7 93. 7 91. 9 78. 7 95. 6 95. 8 102. 2 83. 6 78. 7 114. 9	1 94. 2 7 99. 8 7 93. 7 9 92. 7 7 78. 7 9 95. 4 5 95. 5 101. 3 8 8 9 7 9 7 114. 9	94. 2 99. 9 96. 0 93. 3 78. 8 95. 5 95. 5 99. 5 81. 1 78. 8 114. 9 101. 0	94. 2 99. 8 96. 6 92. 6 80. 6 95. 0 95. 5 99. 0 84. 6 80. 6 114. 9 100. 8
Clothing	goods	80. 80. 60. 30. 80.	8   89.1 0   89.7 8   64.6 2   32.5 9   93.2	90. 1 86. 8 64. 8 33. 9 94. 4	90. 0 82. 2 65. 7 32. 9 93. 9 71. 1	89. 7 76. 8 66. 5 32. 4 92. 4 70. 0	Ch Dr Fen Mi House Fu	emicals ugs and ph tilizer mat xed fertiliz FURNISHIN rnishings rniture	armaceutic	als	88. 6 75. 3 67. 6 69. 4 85. 4 78. 0	90. 1 78. 0 70. 5 72. 3 92. 5 86. 6	78. 2 71. 3 74. 2 92. 6	87. 0 78. 2 71. 7 74. 8 95. 0 87. 1	85. 7 78. 3 71. 8 74. 8 94. 9 87. 1
FUEL AND LIGHTING MAT Anthracite Bituminous coal Coke Electricity Gas Petroleum products		93.	0 98.5 9 105.0 2 79.5 2 84.2	98. 6 104. 9 80. 0 84. 0	76. 8 98. 7 104. 9 82. 6 62. 0	78. 7 99. 2 105. 0	Au Car Par	ttle feed per and pu	tubes lpe		47. 5 107. 5 80. 7 34. 2 81. 5	56. 4 116. 9 95. 0 41. 0 85. 8	116. 5 94. 2 39. 6	56. 4 82. 9 94. 1 38. 2 85. 4	56. 4 81. 2 93. 4 38. 4 85. 1

Back figures.—For monthly and annual indexes of groups, see Annual Report for 1936 (table 80); for indexes of subgroups see Annual Report for 1936 (table 81).

## OCTOBER CROP REPORT, BY FEDERAL RESERVE DISTRICTS

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

[In thousands of units]

	Cot	ton	Co	orn	Winter	wheat	Spring	wheat
Federal Reserve district	Produc- tion 1936	Estimate Oct. 1, 1937	Produc- tion 1936	Estimate Oct. 1, 1937	Produc- tion 1936	Estimate Oct. 1, 1937 1	Produc- tion 1936	Estimate Oct. 1, 1937
BostonNew York		Bales	Bushels 7, 754 23, 779	Bushels 7, 900 28, 557	Bushels 6, 496 17, 555	Bushels 9, 285	Bushels 119 105 175	Bushels 74 133 200
Philadelphia Cleveland Richmond Atlanta Chicago	1, 446 2, 996	1, 610 3, 831	48, 733 155, 673 126, 279 149, 800 548, 775	53, 862 201, 790 137, 879 183, 149 1, 072, 508	45, 605 25, 331 5, 938 62, 177	20, 673 53, 590 29, 054 7, 369 79, 424	175 193 	1,776
Chicago. St. Louis. Minneapolis. Kansas City. Dallas.	352 3, 587	<sup>3</sup> 4, 414 712 6, 097	202, 726 107, 341 70, 862 80, 623	357, 118 249, 326 173, 139 89, 152	60, 630 8, 249 206, 125 19, 348	79, 780 14, 550 288, 834 42, 811	176 48, 406 7, 479 93	128 128, 205 10, 226 105
San Francisco	12, 399	17, 573	6, 982 1, 529, 327	7, 556 2, 561, 936	519, 013	62, 775 688, 145	107, 448	57, 739 198, 750
				!	<u>'</u>	<u>'</u>		·
	Og	ats	Tam	e hay	Tob	acco	White	potatoes
Federal Reserve district	Produc- tion 1936	Estimate Oct. 1, 1937	Tame Produc- tion 1936	Estimate Oct. 1, 1937	Produc- tion 1936	Estimate Oct. 1, 1937	White I	Estimate Oct. 1, 1937
Federal Reserve district  Boston New York. Philadelphia. Cleveland Richmond Atlanta. Chicago St. Louis Minneapolis. Kansas City Dallas. San Francisco Total.	Production 1936  Bushels 6, 900 19, 819 15, 104 50, 268 15, 286 10, 496 366, 027 38, 026	Estimate Oct. 1,	Produc- tion	Estimate Oct. 1,	Produc- tion	Estimate Oct. 1,	Produc- tion	Estimate Oct. 1,

Figures for winter wheat from estimate for Aug. 1; no estimate for Oct. 1.
 Includes 16,000 bales grown in miscellaneous territory.
 Includes 20,000 bales grown in miscellaneous territory.

INTERN	NATIONAL FINANCIA	AL STATISTICS	

## GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS

[In millions of dollars]

	j	}			Latin	Asia					Euro	ре			
End of month	Total <sup>1</sup> (52	United	Can-	Eu- rope	Amer- ica	and Ocean-	Africa (5	United						Switz	erland
End of month	tries)	States	ada	(26 coun- tries)	(11 coun- tries)	ia (8 coun- tries)	coun- tries)	King- dom	France	Ger- many	Italy 2	Bel- gium	Nether- lands	Na- tional Bank	В.І.8.
1934—December. 1935—December.	21, 051 21, 583	8, 238 10, 125	134 189	11, 010 9, 517	601 645	805 816	263 <b>291</b>	1, 584 1, 648	5, 445 4, 395	32 33	518 270	590 611	573 438	624 454	4 8
1936—June July August September_ October November_ December _	21, 343 21, 682 21, 809 21, 719 21, 778 21, 980 22, 602	10, 608 10, 648 10, 716 10, 845 11, 045 11, 184 11, 258	187 187 189 191 186 188 188	8, 806 9, 099 9, 145 8, 919 8, 774 8, 829 9, 307	634 635 642 638 658 656 708	840 845 849 857 847 852 858	268 269 269 269 269 270 283	1, 782 1, 977 2, 017 2, 049 2, 049 2, 049 2, 584	3, 580 3, 643 3, 614 3, 322 3, 194 3, 194 2, 995	29 29 28 25 26 27 27	210 209 209 208 208 208 208 208	638 633 632 631 621 630 632	404 437 457 456 388 388 490	460 471 489 508 583 624 655	12 10 12 12 13 13
	22, 632 22, 772 •22, 966 23, 215 23, 580 •23, 901 •23, 726 •23, 682	11, 358 11, 436 11, 574 11, 799 11, 990 12, 318 12, 446 12, 567 12, 741	190 191 194 199 193 187 188 188	9, 225 9, 268 9, 295 9, 302 9, 464 9, 159 9, 141 p9, 129	697 698 6728 743 6768 786 9793 9793	865 870 858 879 875 863 876 \$725	297 310 317 295 291 281 267 267	2, 584 2, 584 32, 584 2, 584 2, 647 2, 689 2, 689 2, 689 2, 689	2, 846 2, 846 2, 846 2, 846 2, 846 2, 722 2, 422 2, 424 2, 428	27 27 27 28 28 28 28 28 28 28	208 208 208 208 208 208 208 208 208 208	625 626 619 607 609 625 617 607 590	558 598 626 670 769 848 862 862 862	657 657 657 635 635 635 628 615 612	13 12 15 11 17 8 3 4 6

						Euro	оре⊶Соп	tinued						<u>.</u>
End of month	Austria	Bul- garia	Czecho- slo- vakia	Den- mark	Greece	Hun- gary	Nor- way	Poland	Portu- gal	Ruma- nia	Spain	Swe- den	Yugo- slavia	6 other coun- tries
1934—December. 1935—December.	45 46	19 1 <b>9</b>	112 112	60 54	40 34	23 23	61 84	96 84	68 68	104 109	740 735	159 <b>18</b> 5	53 <b>43</b>	60 <b>63</b>
July August September October November December _	46 46 46 46 46 46 46	20 20 20 20 20 20 20 20 20	113 113 109 108 91 91	54 54 54 54 54 54 54	33 31 28 27 26 26 26	23 23 23 23 23 25 25	89 89 91 98 98 98	70 69 70 71 71 72 75	68 68 68 68 68 68	112 112 112 113 113 113 114	718 718 4718 718 718 718 718 718	231 231 232 238 239 239 240	46 46 46 47 48 48	70 71 73 78 79 79 82
1937—January February March April May June July August September	46 46 46 46 46 46	21 21 21 21 22 22 22 22 22 22 22	91 91 91 91 90 91 90 90	54 53 53 53 53 53 53 53 53	26 27 27 27 26 23 24 24 24	25 25 25 25 25 25 25 25 25 25	98 98 98 98 88 88 86 86	75 76 77 78 78 80 81 82 82	68 68 68 68 68 69 69	114 115 115 115 116 116 117 118 118	718 718 718 718 718 718 718 718 718 718	240 241 241 241 242 242 242 243 243 243	49 49 49 50 50 50 50 50	82 82 82 82 82 79 78 78

			L	atin An	erica					Asia ar	nd Ocea	nia				Africa	
End of month	Ar- gen- tina	Brazil	Chile	Co- lom- bia	Peru	Uru- guay	5 other coun- tries	Brit- ish India	China	Japan	Java	New Zea- land	Tur- key	other coun- tries	Egypt	South Africa	other coun- tries
1934—December. 1935—December.	403 444	8	29 29	19 16	19 20	82 74	41 545	275 275	7	394 425	77 54	25 23	22 24	6	55 <b>55</b>	184 212	24 24
July	435 436 441 437 455 452 501	21 21 22 23 23 24 25	29 29 29 29 29 29 29 29	16 17 17 17 17 18 19	19 20 20 20 20 20 20 20	68 68 68 68 68 68	45 45 45 45 45 45 45	275 275 275 275 275 275 275 275	13 13 15 19 6 7 8	442 447 450 453 456 459 463	60 60 59 60 60 60	23 23 23 23 23 23 23 23	24 24 24 24 24 24 24 26	3 3 3 3 3 4	55 55 55 55 55 55 55	189 189 189 189 189 191 203	24 25 25 25 25 25 25 25
1937—January February March April May June July August	487 489 519 536 565 581 587 587	25 26 26 27 28 28 29 29	29 29 29 29 29 29 30 30 30 **30	20 22 23 18 14 16 15	20 20 20 21 21 21 20 20	69 66 66 66 66 66 66	45 45 44 45 45 45 45 45 45	275 275 275 274 274 274 274 274 274	9 10 12 16 19 16 55	466 469 456 459 452 443 412 261	60 60 74 74 74 74 79 79	23 23 23 23 23 23 23 23	28 29 29 29 29 29 29 29	3 3 3 3 3 3 73	55 55 55 55 55 55 55	217 230 237 215 211 201 187 189	25 25 25 25 25 25 25 25 25 225 225 223

Preliminary.
 \*\*Corrected.
 \*\*See notes under United Kingdom, Italy, Spain, and Latin America: 5 other countries.
 \*\*Decline in gold holdings of Bank of Italy from official figure for December 1935 to that for December 1936 has been distributed monthly on basis of gold imports from Italy reported by other countries.
 December 1936 figure carried forward for subsequent months.
 \*\*According to official announcement 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 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 of \$26,000,000 reported by Bank of Mexico for March 1935 carried forward for subsequent months.
 \*Prigure of \$26,000,000 reported by Bank of Mexico 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 Morceco.
 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 1936, p. 667.

## **GOLD PRODUCTION**

[In thousands of dollars]

						Pre	oduction	reported	monthly					
Year or month	Estimated world produc-			Afri	ca		1	North an	d South	America		1	Far East	
	tion	Total	South Africa	Rho- desia	West Africa	Belgian Congo	Canada	United States	Mexico	Colom- bia	Chile	Austra- lia	Japan	British India
<u> </u>			\$2	1=25-8/1	0 grains	of gold 9	10 fine; i.	e., an ou	nce of fin	gold=\$2	0.67			
929 930 931 932 933	432, 119	359, 347 373, 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	47, 123 49, 524 50, 626	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	14, 563	6, 927 8, 021 8, 109 8, 198 8, 968	7, 50 6, 78 6, 81 6, 78 6, 91
				\$1 - 15-6	/21 grain	s of gold	9/10 fine;	i. e., an	ounce of fi	ne gold=	\$ <i>55</i>			
933 934 935 936	958, 033 1, 040, 217	711, 260 723, 530 771, 827 7856, 384	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, 971 131, 181	89, 467 108, 191 126, 325 152, 509	22,297 23,135 23,858 26,465	10, 438 12, 045 11, 517 13, 633	5, 094 8, 350 9, 251 9, 018	30, 447 31, 117	15, 183 16, 354 20,043 23,684	11, 22
May	792,049 798,056 7107,872 7107,160 7108,371 7113,293 7105,561	*68, 072 *69, 617 *71, 224 *75, 840 *73, 928 *75, 139 *76, 862 *72, 730 *73, 752	31, 991 32, 826 33, 086 33, 846 33, 830 33, 816 34, 199 33, 042 33, 858	2, 410 2, 413 2, 384 2, 354 2, 425 2, 363 2, 292 2, 270 2, 262	1, 258 1, 289 1, 285 1, 352 1, 412 1, 444 1, 493 1, 506 1, 544	543 547 585 676 675 696 691 634 631	r10, 522 r10, 846 r11, 133 r11, 239 r11, 568 r11, 749 r11, 229 r11, 612	12,074 12,077 15,171 13,756 14,409 15,950 13,369	2, 607 2, 075 2, 570 2, 632 1, 818 2, 346 1, 943 2, 291 1, 647	1, 122 1, 086 1, 065 1, 235 1, 098 1, 236 1, 109 1, 035 1, 113	499 552 611 776 1,029 467 784 758 708	3, 045 3, 476 3, 602 3, 422 3, 515 3, 596 3, 467	1, 808 1, 885 1, 994 1, 977 1, 916 2, 246 2, 075 2, 162 2, 118	958 981 981 966 982
937—January February March April May June July August	87, 240 94, 121 92, 818 101, 655 106, 940 2114, 561	73, 235 68, 408 74, 090 72, 547 *76, 584 76, 589 **77, 969 **81, 371	34, 352 32, 330 34, 381 34, 308 34, 010 34, 132 34, 895 34, 598	2, 315 2, 109 2, 416 2, 391 2, 408 2, 339 2, 364 2, 364	1, 671 1, 563 1, 605 1, 669 1, 559 1, 649 p1, 635 p1, 805	586 579 634 638 681 688 9688	11, 499 10, 853 11, 420 11, 317 11, 904 12, 071 12, 162 12, 196	10, 171 12, 531 11, 131 14, 248 13, 036 14, 870	2,854 2,227 2,510 2,111 1,678 3,701 22,091 22,441	1, 332 1, 117 1, 285 1, 269 1, 234 1, 246 1, 476 1, 422	935 769 620 926 r1, 860 643 p989 p919	3, 714 3, 550 3, 725 3, 897 4, 033 3, 861	2, 065 2, 077 2, 156 2, 106 2, 122 2, 093 1, 945	89 98 95 98 95

Preliminary. r Revised.

Nore.—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. 787, July 1936, p. 600, March 1937, p. 267, April 1937, p. 368, May 1937, p. 487, July 1937, p. 687, and August 1937, p. 769. 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 1937 are subject to official revision. Estimated production of the U.S.S.R. for August 1937, in thousands of dollars: \$28,800.

## **GOLD MOVEMENTS**

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

						1	United S	States						
Year or month	Total net					Net im	ports fro	m or net	exports	(—) to:				
1 ear or month	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	Japan	British India	All other coun- tries
1934 <sup>1</sup>	1, 131, 994 1, 739, 019 1, 116, 584	499, 870 315, 727 174, 093	934, 243	8, 902 3 3, 351	227, 185	968	86, 829 95, 171 72, 648	30, 270 13, 667 39, 966	10, 899	12, 038 15, 335 21, 513	3,498	l	76, 820 75, 268 77, 892	47, 05
1936—August September October November December	67, 493 171, 824 218, 812 75, 836 56, 970	8, 204 72, 154 44, 665	20		1, 463 25, 745	524 8 3, 698 3, 281	12, 222	15, 289 634 530 368 462	2, 101 4	716 2, 405 2, 157 1, 628 2, 273	2, 831 1, 869 3, 781		10, 688 6, 961 5, 782 6, 182 10, 108	3, 693 2, 530 2, 289
1937—January February March April May June July August September	120, 326 154, 332 215, 811	75, 238 121, 451 175, 165 103, 822 156, 943 76, 432 30, 147	1, 138 76 596 1, 375 11, 059 1, 138	1, 131 5, 399 5, 228	1, 086 1, 392 3, 177 521	8, 155 1, 166 36, 235	10, 661 4, 925 7, 225 14, 434 20, 946	1, 945 9, 153 3, 242 1, 973 2, 800 665 5, 348 3, 524 2, 054	3 4, 261 5, 496 2, 177 2	2, 064 2, 410 1, 505	2, 910 3, 467 2, 388 2, 613 2, 167 3, 796 3, 710	5, 696 9, 978 16, 593 15, 316 44, 459 37, 697	4, 857 3, 797 3, 966 4, 355	3, 870 7, 296 1, 737 1, 160 3, 866 1, 928 1, 761

<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. Note.—For gross import and export figures and for additional countries see table on page 1132.

## GOLD MOVEMENTS—Continued

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

					Uni	ted Kin	gdom						Britisl	India	
					Net imp	orts fron	or net e	xports (-	-) to:					Cha	nge in:
Year or month	Total net imports or net exports (-)	United States	France	Ger- many	Bel- gium	Nether- lands	U.S.S.R.	Austra- lia	South Africa, Rho- desia, West Africa	British India	All other coun- tries	Total net imports or net exports (-)	tion in	Re- serves in India	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	931	41, 790 37, 981 26, 723	335, 253 404, 295 488, 814		49, 684	-230, 720 -161, 872 -121, 342	11, 393	-6	-219, 671 -150, 472 -109, 743
1936—Mar Apr June July Aug Sept Oct Nov	74, 590 69, 447 195, 066 281, 401 151, 814 7, 615 83, 168	-12, 611 -26, 802 -4, 384 -16, 120 -14, 096 -72, 441	26, 936 27, 060 142, 535 240, 868 108, 666 —383 72, 506	3, 903 1, 913 1, 789 6, 086 3, 964 —163	-1, 383 -17, 602 -536 -747 -804 6, 369	-1, 409 1, 761 606 -2, 421 -2, 907 -1, 029 2, 458 1, 486		2, 574 3, 329 2, 167 1, 610 2, 531 2, 089 2, 084 1, 984 2, 304 2, 126	31, 033 55, 108 53, 802 45, 147 43, 122 34, 552 36, 517 45, 323 36, 230 41, 683	13, 289 10, 860 9, 657 15, 011 6, 581 7, 853 14, 896	4, 972 7, 599 2, 861 6, 922 636 19, 895 4, 756	-11,392 -10,355 -15,032 -7,983 -8,273 -11,576 -9,347	944 979 958 981 981 966 982		-6, 699 -9, 612 -10, 413 -9, 397 -14, 051 -7, 002 -7, 307 -10, 594 -8, 381 -4, 523
1937JanFebAprAprMayJuneJulyAugSept	122, 296 78, 484 12, 036 -48, 319 22, 957 127, 953	-75, 615 -104, 399 -149, 444 -101, 710 -128, 380 -79, 498 -26, 043	163, 919 124, 121 11, 281 -274 79, 545 3 112, 113 3 50, 463	153 507 -1,055 -1,786 8,398 16,348 12,212	1, 587 1, 587 104 -1, 548 -7, 918 -9, 207	1, 756 965 927 5 452 6 997 7 —208 6 —662	22, 520 98, 510 8, 430 14, 027 14, 158 16, 914	1, 968 2, 727 2, 122 2, 353 7, 552 3, 705 1, 981	26, 593 44, 198 37, 106 46, 933 57, 861 54, 463	8, 705 5, 760 2, 848 8, 368 2, 782 6, 129 7, 178	-3, 156 -1, 897 2, 545 287 5, 018 3 9, 555	-3, 161 -3, 494 -6, 068 -4, 933 -1, 809 -8, 689 -5, 154	899 985 956 985 957 986 988		$\begin{array}{c} -7,463 \\ -2,262 \\ -2,512 \\ -5,112 \\ -3,951 \\ -852 \\ p-7,709 \\ p-4,174 \\ p-3,646 \end{array}$

			Ge	rmany					1	Switzerla	and			
Year or month	Total net	Net imp	orts fron	or net	exports	(–) to:	Total net		Net imp	orts from	or net ex	rports (-	–) to:	
i eal or month	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	7, 394	9,888	<sup>5</sup> 89, 324 <sup>6</sup> 7, 281 —390	-230,788	-9, 127	-54,858	-181, 725 39, 305	-13,940	25, 542	2, 580 342 4, 600	1, 500 -6, 795 23, 378
1936—Mar	-630 1, 130 1, 130 3, 248 1, 580 -3, 514 -3, 521 4, 763 17, 426 27, 024 588 1, 778 2, 956 -22, 222 -11, 355	-4, 277 -3, 935 -1, 720 -1, 898 -1, 661 -6, 076 -3, 954 259 572 -216 -117 -504 -953 1, 927 -16, 435	2 2 2 4 -2 2, 346 15, 356 11, 442 2 2	3, 077 3, 256 2, 821 3, 121 3, 265 2, 496 448 73 1, 006	23 76 23 2,061 30 26 7 65 822 56 14,228 32 43 999	15 1,709	21, 413 22, 570 13, 386 5, 188 —321 2, 829 33, 506 14, 848 2, 210 —2, 874	32 -4 -7 -575 19 -3, 676 -4, 916 -6, 675 -6, 247 -1, 243 -1, 243	5, 988 2, 892 2, 291 5, 227 2, 436 -1, 966 -1, 987 -4, 351 -153 -393	-3, 492 7, 292 7, 292 2, 254 2, 057 249 3, 176 40, 875 656 1, 241 -47 -612 -1 -490 -3, 132 -3, 132 -1, 242 -6, 995	1, 724 -3 -8 -235 1, 166 -254 -286 8, 177 1, 723 659 732 852 653 192	6, 970 1, 449 2, 952 -20 -641 -65 -33 -100	567 29 132 2, 113 -121 -21 487 57 20 -575 -566 55 -274 -2, 278 350 -1, 186	1, 917 6 8, 413 6 15, 794 -1, 91 1 59 -1, 91 42 -112 -3 -848 1, 866 7-13, 507 819 584 611 -879 -25 -354

P Preliminary.

1 Through March 1935 gold held by government; subsequently, gold held by Reserve Bank of India to which government gold was transferred.

2 Figures derived from preceding columns; net imports plus production minus increase in reserves in India.

3 7, 227,000 imported by Great Britain from China in July and \$9,589,000 in Mayst 1937.

4 \$15, 120,000 exported by Great Britain to Central and South America and \$4,007,000 imported from Japan in September 1937.

5 \$5,390,000 imported by Germany from U. S. S. R. in 1934, and \$6,376,000 in 1934.

5 \$8,444,000 imported by Switzerland from Czechoslovakia in April and \$15,433,000 in May 1936.

7 \$14,282,000 exported by Switzerland from Pebruary 1937.

5 \$8,990,000 exported to Belgium by Germany in June 1937.

Note.—Germany, Switzerland, and United Kingdom.—In some cases annual aggregates of official monthly figures differ somewhat from revised official totals published for year as a whole. German gold movements by individual countries are not available beginning July 1937.

#### CENTRAL BANKS

				CLI	1 11/1	u Da	TATES						
Bank of England	Gold	in	Asset	s of bank	ing depa	rtment			Liab	ilities of	banking de	partmer	nt
(Figures in millions of pounds sterling)	issue depar ment	t-	Cash res	erves	Dis		ecuri-	Note circula- tion		Depos	its		Other abili-
		C	Coin	Notes	and a vanc		ties		Bankers'	Publi	e Oth		ties
1929—Dec. 25. 1930—Dec. 31. 1931—Dec. 30. 1932—Dec. 28. 1933—Dec. 27. 1934—Dec. 26. 1935—Dec. 25.	14° 120 11° 190 190	5. 8 7. 6° 0. 7 9. 8 0. 7 2. 3 0. 1	. 2 . 6 . 6 . 8 1. 0 . 5	26. 3 38. 8 31. 6 23. 6 58. 7 47. 1 35. 5	1 1	2. 3 9. 0 7. 3 8. 5 6. 8 7. 6 8. 5	84, 9 104, 7 133, 0 120, 1 101, 4 98, 2 94, 7	379. 6 368. 8 364. 2 371. 2 392. 0 405. 2 424. 5	71. 0 132. 4 126. 4 102. 4 101. 2 89. 1 72. 1	222	3.6 3 7.7 4 3.9 3 2.2 3	5. 8 6. 2 0. 3 3. 8 6. 5 6. 4 7. 1	17. 9 18. 0 18. 0 18. 0 18. 0 18. 0
1936—May 27	216 239 244 248 248	3. 4 5. 3 9. 9 4. 8 3. 7 3. 7 3. 7	.9 1.0 1.0 1.1 1.1 1.0 .7	40. 3 41. 5 51. 4 61. 3 59. 3 65. 9 63. 1 46. 3		6. 7 7. 6 7. 1 9. 2 8. 6 6. 6 6. 8 7. 5	104. 7 116. 1 115. 5 102. 6 100. 7 99. 7 98. 6 155. 6	426. 1 434. 8 448. 6 443. 4 449. 4 442. 7 445. 6 467. 4	78. 3 90. 8 75. 2 100. 9 60. 7 86. 5 97. 6 150. 6	20 42 17 49 27	0. 0   3 2. 3   3 7. 2   3 9. 7   4 7. 6   4	6. 7 7. 4 9. 4 7. 8 0. 9 1. 4 1. 7	17. 8 17. 9 18. 1 18. 2 18. 3 17. 7 17. 8 18. 0
1937—Jan. 27. Feb. 24. Mar. 31. Apr. 28. May 26. June 30. July 28. Aug. 25. Sept. 29.	320 320 320	3. 7 3. 7 3. 7	. 4 .7 1.0 1.0 .9 .9 1.1 1.5 1.7	61. 4 58. 6 39. 8 44. 8 46. 0 38. 0 28. 1 37. 9		8. 0 4. 9 7. 1 5. 5 4. 9 6. 3 5. 8 4. 3 6. 2	97. 4 105. 3 123. 4 119. 7 119. 7 164. 3 135. 2 128. 5 126. 6	452. 3 455. 1 473. 8 468. 8 475. 2 488. 4 498. 3 488. 3 488. 5	98. 4 100. 4 62. 3 87. 6 91. 4 140. 5 104. 3 92. 8 95. 1	13 52 26 24 10 10	3. 2 3. 2 4. 9 3. 8 4. 9 5. 4	8. 4 7. 9 8. 5 9. 6 7. 5 0. 2 7. 3 6. 0	18. 1 18. 2 18. 3 17. 7 17. 8 18. 0 18. 1 18. 2 18. 3
			<del></del>		Asset	s					Liabili	ties	
Bank of France Figures in millions of france)			Domes	tic bills	Ad-	Loai	ns on—				Depo	sits	
	Gold <sup>2</sup>	For- eign ex- change	Spe- cial <sup>3</sup>	Other	vances to Gov- ern- ment	Short- term Govern ment s curitie	Othersecur	ri-   curitie	occote	Note circula- tion	Govern- ment	Other	Other liabili- ties
1929—Dec. 27	41,668	25, 942		8, 624			2, 5	21 5, 61	2 5,603	68, 571	11, 737	7,850	1, 812

<sup>1929—</sup>Dec. 21. 1930—Dec. 26. 1931—Dec. 30 1932—Dec. 30 1933—Dec. 29 1934—Dec. 28 5, 603 6, 609 8, 545 9, 196 8, 251 8, 288 7, 879 11, 737 12, 624 5, 898 2, 311 2, 322 25, 942 26, 179 21, 111 4, 484 1, 158 5, 612 5, 304 7, 157 6, 802 6, 122 5, 837 5, 800 8, 429 7, 389 3, 438 4, 739 3, 971 2, 901 2, 730 2, 515 2, 921 3, 211 11, 698 22, 183 2, 241 1, 989 53, 578 -----76, 436 -----68, 863 83, 017 77, 098 85, 725 85, 028 82, 613 83, 412 2, 041 1, 940 1, 907 20, 072 13, 414 --------------------------82 124 963 3,718 2,862 15, 359 -Dec. 27 1.328 573 3, 253 81, 150 8,716 2, 113 ----------19, 381 7, 750 6, 041 7, 063 7, 484 7, 332 8, 056 8, 465 8, 134 8, 015 8, 699 8, 125 9, 643 8, 204 8, 029 8, 344 1, 426 1, 297 1, 270 1, 250 1, 245 1, 471 1, 466 1, 460 3, 381 3, 441 3, 555 3, 454 3, 553 3, 447 3, 464 3, 583 5, 708 5, 708 5, 708 5, 640 5, 640 5, 640 5, 640 5, 640 84, 705 85, 106 85, 892 84, 324 83, 750 87, 198 86, 651 1, 850 1, 305 1, 594 1, 523 1, 679 3, 973 2, 069 2, 089 6, 909 6, 528 6, 254 7, 037 6, 660 9, 247 13, 058 2, 383 2, 652 2, 267 2, 301 2, 356 -Мау 29\_\_\_\_\_ 1936 57, 022 -May 29 June 26 July 31. Aug. 28. Sept. 25 Oct. 30. Nov. 27. 53, 999 54, 942 54, 511 14, 333 14, 333 14, 333 15, 903 12, 303 1, 048 1, 461 809 838 668 702 715 -----50, 111 64, 359 64, 359 547 3, 553 3, 160 2, 557 925 1,379 12, 298 17, 698 89, 342 13, 655 60, 359 87, 688 87, 062 85, 746 87, 063 85, 745 85, 985 89, 307 88, 255 57, 359 57, 359 57, 359 57, 359 57, 359 54, 859 55, 677 55, 718 1, 435 1, 323 1, 194 1, 112 1, 053 1, 058 951 911 8, 553 8, 990 8, 440 7, 639 8, 377 9, 356 10, 197 8, 655 9, 799 19, 772 19, 772 20, 066 19, 991 19, 980 21, 380 23, 887 25, 218 3, 701 3, 594 3, 698 3, 918 3, 777 4, 013 1, 168 873 225 965 1, 955 2, 315 1, 977 2, 534 5, 640 5, 640 5, 642 5, 642 5, 641 5, 641 5, 637 5, 637 8, 209 8, 235 8, 543 9, 256 8, 158 8, 110 8, 467 8, 417 8, 558 15, 280 1937 Jan. 29 1.620 -Jan. 29.
Feb. 26.
Mar. 26.
Apr. 30.
May 27.
July 29.
Aug. 25.
Sent. 30. 15, 280 15, 386 16, 404 13, 408 14, 766 15, 710 15, 812 15, 927 2, 534 2, 547 2, 552 2, 518 2, 502 2, 549 3, 152 3, 196 1,620 1,524 1,514 1,470 1,437 1,260 991 4, 361 3, 154 2, 209 2, 563 2, 251 2, 351 385 776 958 476 4, 064 3, 763 4, 175 Sept. 30 ..... 55, 805 25, 999 1, 340 91, 370 15,886 3, 133

I 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 British Treasury under Section 2, paragraph (2), of Currency and Bank Notes Act, 1928 (see Bulletin for August 1928, pp. 567-569), reduction of £60,000,000 in amount of fiduciary issue (and securities held as cover) has been in effect since December 16, 1936. From August 1, 1931, to March 31, 1933, increase of £15,000,000 in fiduciary issue (and securities held as cover) was authorized by British Treasury under Section 8 of Currency and Bank Notes Act.

<sup>&</sup>lt;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 total gold increment of about 17,000,000,000 francs, 10,000,000,000 francs was initially turned over to Stabilization Fund established by law of October 1. By decree of July 22, 1937, gold was again revalued on basis of 43 milligrams of gold 0.900 fine per franc, and resulting increment of about 6,300,000,000 francs was allocated to fund for regulating market for Government securities (see Bulletin for September 1937, p. 853).

<sup>&</sup>lt;sup>3</sup> Bills and warrants endorsed by National Wheat Board (law of Aug. 15, 1936—see BULLETIN for October 1936, pp. 785-786), and bills rediscounted for account of 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, July 1936, p. 603, and September 1937, p. 951

## CENTRAL BANKS-Continued

				Ass	sets					Liabilities	<del></del>
Reichsbauk	Rese	erves		Other		Secu	rities		Nista		041
(Figures in millions of reichsmarks)	Gold	Foreign exchange	Treasury bills	bills (and checks)	Security loans	Eligible as note cover	Other	Other assets	Note circula- tion	Deposits	Other liabili- ties
1929—Dec. 31 1930—Dec. 31 1931—Dec. 31 1932—Dec. 31 1933—Dec. 30 1934—Dec. 30 1935—Dec. 31	2, 283 2, 216 984 806 386 79 82	404 469 172 114 9 5	241 206 98 1 49 45 53	2, 608 2, 366 4, 144 2, 806 3, 177 4, 021 4, 498	251 256 245 176 183 146 84	259 445 349	92 102 161 398 322 319 315	656 638 1, 065 1, 114 735 827 853	5, 044 4, 778 4, 776 3, 560 3, 645 3, 901 4, 285	755 652 755 540 640 984 1,032	736 822 1,338 1,313 836 1,001 923
1936—May 30	70 72 72 69 63 65 66 66	5 5 5 6 5 5 6	37 98 90 74 51 55 57 62	4, 606 4, 699 4, 623 4, 693 4, 875 4, 888 4, 852 5, 448	80 56 67 65 59 79 67 74	219 220 220 220 219 219 219 221	319 311 310 309 308 305 303 303	648 704 711 686 695 685 770 765	4, 430 4, 389 4, 471 4, 540 4, 657 4, 713 4, 674 4, 980	729 960 787 729 744 689 753 1,012	807 815 840 853 875 897 911 953
1937—Jan. 30 Feb. 27 Amar. 31 Apr. 30 May 31 June 30 July 31 Aug. 31 Sept. 30 Sept.	67 67 68 68 69 69 70	6 6 6 6 6 6 6 6	23 35 10 29 54 61 29 33 53	4, 835 4, 777 5, 101 5, 124 5, 001 5, 262 5, 316 5, 283 5, 538	65 102 51 52 50 55 52 52 52 51	223 222 167 106 104 104 104 104	302 302 312 310 310 300 299 299 293	959 1, 059 1, 021 896 947 878 860 905 905	4, 799 4, 816 4, 938 4, 979 4, 902 4, 992 5, 112 5, 116 5, 256	707 785 970 794 804 880 732 736 838	973 968 826 816 835 862 892 901 927

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

Central bank [Figures as of last report		1937		1936	Central bank [Figures as of last report		1937		1936
date of month]	Sept.	August	July	Sept.	date of month]	Sept.	August	July	Sept.
National Bank of Albania (thou-					National Bank of Belgium—Cont.				
sands of francs):	1	7	7 554	2	Note circulation		4, 405	4, 440 215	4, 506
Gold Foreign assets		7, 334	7, 554 23, 265	7, 556 25, 387	Demand deposits—Treasury Other	536	116 669	628	63 840
Loans and discounts		3 807	3, 600	3, 758	Other liabilities	72	72	72	72
Other assets			4. 288	4, 732	Central Bank of Bolivia (thousands		1 12	1 12	1 12
Note circulation			11, 239	11, 590	of bolivianos):	l			
Other sight liabilities		14, 926	15, 410	17, 555	Gold at home and abroad1		52, 180	51, 260	25, 416
Other liabilities		12, 245	12, 059	12, 287	Foreign exchange		95, 711	97, 106	21, 480
Central Bank of the Argentine		],	,	1,	Loans and discounts		16, 838	17,038	7, 161
Republic (millions of pesos):	í	1	1	Į.	Securities—Government	1	378 002	378, 138	416, 109
Gold a home	l	1, 224	1, 224	1, 224	Other		4,749	4,750	4, 645
Gold a home Gold abroad and foreign ex-		l .			Other		14, 973	15, 198	15, 274
change		273	320	131	Note circulation Deposits		255, 536		187, 096
Negotiable Government bonds		32	40	67	Deposits		251, 499	252,823	235, 980
Other assets		183	168	161	Other liabilities  Bank of Brazil (millions of milreis):		55, 507	55, 661	67, 010
Note circulation		1, 146	1, 179	1,004	Bank of Brazil (millions of milreis):	l	979	050	000
Deposits-Member bank Government	~	394 124	406 120	319 219	Cash		272 348	253 528	223 326
Other		124	120	4	Loans and discounts		2, 393	2, 432	2.834
Other liabilities		43	42	37	Note circulation		2, 595	2, 432	2, 834
Commonwealth Bank of Aus-		40	44	37	Deposits		2, 766	3,007	3,227
tralia (thousands of pounds):	1				National Bank of Bulgaria (mil-		2,700	0,007	0,221
Issue department:	}				lions of leva):	l	1 1		]
Gold and English sterling	16,008	16,008	16,010	16,002	Gold	1.834	1,833	1,801	1, 616
Securities	39, 806	39, 058	38, 559	39, 059	Foreign exchange reserve (net)	-,		_,	-69
Banking department:	,	,	,	,	Other foreign exchange	399	302	390	476
Coin, bullion, and cash	1, 279	1, 222	1, 165	1, 190	Loans and discounts	1,437	1, 286	1, 142	1, 884
London balances	1 35, 820	38, 193	<36, 861	21, 778	Government debt		3, 523	3, 523	2,671
Loans and discounts		13, 674	13, 443	15, 564	Other assets	965	1,004	1,009	989
Securities	37, 864	37, 939	38, 028	36, 237	Note circulation	2,950	2,856	2, 543	2, 791
Deposits	83, 776	86, 790	85, 359	71, 186	Deposits	2,972	2,885	3, 127	2, 176
Note circulation	48, 284	47, 534	47, 034	47, 039	Other liabilities	2, 235	2, 206	2, 195	2,600
Austrian National Bank (millions	ļ.				Bank of Canada 2(thousands of Ca-				İ
of schillings):	240	040	243	243	nadian dollars): Gold	150 505	150 400		
GoldForeign exchange (non-reserve)	243 142	243 137	243 116	132	Sterling and United States ex-	179, 505	179, 489	179, 525	179, 430
	191	192	194	214	change change	28, 134	25, 826	10.747	3, 081
Loans and discounts	620	620	620	624	Canadian Gov't. securities:	20, 134	20,020	19, 747	3, 001
Other assets	167	165	167	170	2 years or less	63, 298	56, 026	36, 212	46, 071
Note circulation	914	915	915	944	Over 2 years	96 102	93, 082	94, 901	92, 016
Deposits	272	268	251	262	Other committee	10 005	10, 981	9, 996	02,010
Other liabilities	177	174	174	177	Other assets	7, 255	8, 724	11, 691	7. 696
National Bank of Belgium (mil-	1				Other assets Note circulation Deposits-Chartered banks Dominion Government	161, 619	148, 058	138, 920	127, 790
lions of belgas):					Deposits-Chartered banks	179, 361			173, 846
Gold	3, 483	3, 582	3,642	3, 726	Dominion Government	30, 132	26, 624	16, 882	13, 616
Discounts, domestic and foreign	1, 251	1, 346	1, 376	1, 367	Other	506	584	648	102
Loans	50	34	36	73	Other liabilities	13,671	13, 604	13, 056	12, 940
Other assets	302	· 300	301	315		1		1	1
	1	1		i	IT .	l •	1	l .	ı

Corrected.
 Gold abroad revalued in December 1936.
 Figures for August 31, 1937, substituted for August 25 figures given in October Bulletin.

## CENTRAL BANKS—Continued

[Figures as of last report date of month]

		1937	1	1936			1937		1936
Central bank	Sept.	August	July	Sept.	Central bank	Sept.	August	July	Sept.
Central Bank of Chile (millions of pesos):					Central Reserve Bank of El Salva- dor (thousands of colones):				
Gold and foreign exchange in re-	]	144	144	143	dor (thousands of colones): Gold. Foreign exchange. Loans and discounts. Government debt and securities. Other assets. Note circulation. Deposits. Other liabilities. Bank of Estonia (thousands of krooni):			13, 161 6, 768	13, 026 806
Loans and discounts		110	111	128	Loans and discounts			345	528
Government debt Note circulation		795	795	702	Government debt and securities.			6,079	6, 723
Note circulation		664 316	669 295	$\frac{616}{272}$	Vote circulation			2, 914 16, 852	1, 163 13, 710
Deposits. Central Bank of China! (millions of			200		Deposits			8, 232	4, 418
yuan):			185	66	Other liabilities			4, 183	4, 120
yuan): Gold			131	176	krooni):				
Foreign exchange			193	51	Gold Foreign exchange (net)		34, 208	34, 196	34, 169
Teens and discounts			168 440	132 413	Loans and discounts		17, 092 25, 124	17, 499 24, 289	5, 965 21, 261
Securities.			1771	164	Other assets		23, 620	21, 987	20,378
Other assets			177 384	151 317	Loans and discounts Other assets Note circulation Demand deposits		45, 462 39, 056	43, 992 37, 719	43, 173 25, 524
Note circulation			915	709	Other liabilities		15, 527	16, 260	13, 076
Other liabilities			165	127	Other liabilities		'		· ·
Securities. Other assets. Note circulation Deposits. Other llabilities.  Bank of the Republic of Colombia (thousands of pesos):					kaa); Gold	635	640	640	715
Gold		28, 588		29, 210	Foreign assets	2, 301	2,402	2, 288	1, 322
Foreign exchange		12, 853	16, 223 14, 698	3, 379 7, 462	Loans and discounts  Domestic securities	1,014 358	986 374	1,036 386	963 357
Covernment loans and securities		45, 805	45, 865	45, 318	Other assets	451	424	429	313
Other assets		26, 556	26, 640	26,006	Note circulation Deposits—Treasury	2,005	1,898	1,841	1,551
Note circulation		52,468 37 716	52, 312 37, 345	46, 231 29, 152	Deposits—Treasury Other	160 917	325 929	241 991	29 624
Other liabilities		39, 300	39, 839	35, 992	Other liabilities	1, 676	1, 674	1, 705	1,466
Government loans and securities Other assets Note circulation Deposits Other liabilities National Bank of Czechoslovakia (millions of koruny)		l			Bank of Greece (millions of drach-	1	į ,		
		2, 574	2, 576	2, 595	mas): Gold and foreign exchange (net)	3, 252	3, 133	3, 147	2, 831
Gold <sup>2</sup>	390	371	348	41	Loans and discounts	5, 181	4, 469	3, 855	5, 745
Discounts Loans	1, 243 1, 140	1, 115 1, 121	1,041 1,226	754 1, 018	Government obligations	4, 376 1, 803	4,377 1,765	4, 100 2, 397	4, 162 1, 967
Government debt.		2,014	2,015	2,031	Other assets	6,735	6, 428	6, 330	5, 926
Other assets	898	904	968	768	II Danneite	5, 660	5, 149	5, 025 2, 145	6, 451 2, 327
Note circulation	6, 469 170	6, 250 128	6, 037 296	5, 742 391	Other liabilities	2, 217	2, 167	2, 140	2, 821
Demand deposits Other liabilities Bank of Danzig (thousands of	1, 617	1, 720	1,842	1,073	Hons of pengos):	٠.	0.4		
Bank of Danzig (thousands of gulden):	ĺ	ļ			Foreign exchange reserve	84 58	84 58	84 56	79 31
Gold	28, 114	28, 111	28, 110	29, 013	Discounts	419	416	398	512
Foreign exchange of the reserve.	1, 320 549	1, 263 504	1, 229 551	451 4,099	Loans—To Treasury	112 17	111 17	112 17	93 12
Other foreign exchange Loans and discounts	16, 504	15, 958	16, 245	16,770	II Other assets	265	254	245	146
Other assets	5, 663	4,091	3, 812	4, 128	Note circulation Demand deposits Certificates of indebtedness	457 197	453 191	460 156	417 154
Note circulation  Demand deposits	34, 535 13, 647	34, 281 12, 974	34, 621 11, 135	31, 470 11, 630	Certificates of indebtedness	93	93	93	96
Other liabilities. National Bank of Denmark (mil-	19, 015	19, 015	19, 193	19, 665	Other liabilities Reserve Bank of India (millions	209	203	205	207
National Bank of Denmark (millions of kroner):	1	1			Reserve Eank of India (millions of rupees):	ŀ			
Gold Foreign exchange	118	118	118	118	I Issue department	i			
Foreign exchange	28 27	13 27	8 28	17 29	Gold at home and abroad Sterling securities Indian Gov't. securities		803	444 803	444 673
Discounts. Loans—To Government agencies	235	228	237	230	Indian Gov't. securities		274	274	234
Other	102	101	109 52	104 61	Rupee coin		1,778	595 1,787	681 1,645
SecuritiesOther assets	53 66	52 66	67	78					
Other assets Note circulation	385	376	386	377	Notes of issue department		354	328	388 69
DepositsOther liabilities	87 157	73 155	78 155	102 159	Notes of issue department.  Balances abroad.  Investments.  Other assets.		144 79	165 84	56
Central Bank of Ecuador (thou-	1 200	100	1 200	100	Other assets		9	9	10
sands of sucres):	}		36 658	31, 904	n Deposus	1	1 4/0	479 107	410 113
Gold			36, 658 28, 373	15, 987	Other liabilities		1	ł	ļ
Loans and discounts			46, 285 63, 335	29, 983 52, 175	Golds Discounts	801 549	801 576	488 562	536 547
Loans and discounts			53, 741	29, 685	Loans—Government	3	234	245	166
National Bank of Egypt 1 (thou-				", ", "	Loans—GovernmentOtherGovernment bonds	158	163	109	99
sands of pounds):		6, 545	6, 545	6, 545	Uther assets	222	641 198	780 202	556 210
Foreign exchange		1,712	6, 545 1, 701	1,559	Note circulation	1,570	1,580	1,580	1,312
Loans and discounts		3, 401	3, 101	5, 220	Deposits—GovernmentOther	358	361 77	271 74	459 70
Government securities		35, 073	35, 198	40, 216	Other liabilities	77 281	596	462	274
sands of pounds): Gold Foreign exchange Loans and discounts British, Egyptian, and other Government securities Other assets Note circulation Deposits—Government		8, 623	9, 334	4,648	Bank of Java (millions of guilders):	1	ļ	İ	l
Note circulation		19,032 7,869	19, 198 8 530	23, 276 5, 458	Gold Foreign hills		117 5	117 5	89 2
Other			8, 530 19, 339	[ 21, 018	Foreign bills Loans and discounts		70	68	61
Other liabilities		9, 021	8, 813	8, 436	1			1	1
	1	l	<u> </u>	1	(1		1	<u>.                                    </u>	٠

I 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.

By law effective August 25, 1937, gold revalued at rate of 290 milligrams fine gold per yen.

## CENTRAL BANKS—Continued

[Figures as of last report date of month]

Outtool book		1937		1936	Control bonk		1937	,	1936
Central bank	Sept.	August	July	Sept.	Central bank	Sept.	August	July	Sept.
Bank of Java—Cont.					Bank of Portugal-Cont.				
Other assets		106 199	103 195	51 155	Loans and discounts		325	317	332
Note circulation Deposits		73	72	23	Government debtOther assets		1,042 1,402	1,043 1,382	1, 045 1, 124
Other liabilities		26	25	23	Note circulation Other sight liabilities		2, 053	2,038	2, 156
Other liabilities  Bank of Latvia (millions of lats):					Other sight liabilities		1, 199	1, 180	928
Gold <sup>1</sup> Foreign exchange reserve	77 45	77 41	77 40	46 12	Other liabilities National Bank of Rumania (mil-		1, 169	1, 154	955
Loans and discounts	126	120	119	129			]		
Other assets	42	46	47	54	Gold 8	16, 168	16, 128	16, 016	11, 149
Other assets Note circulation Deposits Other liabilities	54 203	51 202	$\frac{47}{204}$	36 174	Foreign exchange reserve		5 000		392
Other lightlities	33	32	32	32	Special exchange accounts	6, 394 6, 686	5, 823 6, 669	5, 651 6, 303	4, 087 6, 363
iank of Lithuania (illillious el 116u);	1				Loans and discounts	2,040	2,050	2,062	2, 445
Gold Foreign exchange	77	77	77	65	Government debt	12,094	11, 337	11,069	11, 373
Foreign exchange Loans and discounts	103	6 99	6 93	15 77	Other assets	8,820 27,386	8, 299 26, 791	8, 402 26, 487	9, 205 24, 269
Other assets	38	34	40	27	Demand deposits	12, 527	12, 854	12, 783	8, 697
Moto circulation	117	113	110	108	Other liabilities	12, 288	10, 662	10, 232	12,048
Deposits	83 25	78 24	83 22	54 22	South African Reserve Bank				
DepositsOther liabilitiesNetherlands Bank (millions of guil-	20	24	22	22	(thousands of pounds):	22, 938	22, 942	22, 700	22, 930
ders):					Gold Foreign bills Other bills and loans	6, 385	5,490	4, 930	5, 116
Gold	1, 266	1, 266	1, 266	670	Other bills and loans	623	1, 733	1,841	16
Silver (including subsidiary coin)	19 5	19	19	21 2	Other assets	12, 385	12,607	13, 242	12, 797
Foreign bills		13	15		Note circulation	23, 955	16,064 23,612	17, 095 21, 794	14, 097 23, 772
Discounts Loans	182	180	171	137	Deposits Other liabilities Bank of Sweden (millions of	3, 135	3, 096	3, 825	2, 990
Other assets	0.0	67	63	61 773	Bank of Sweden (millions of				
Note circulation Deposits—Government	834 79	852 78	$\frac{822}{106}$	49	kronor): Gold	536	536	534	526
Other	588	571	563	51	Foreign assets	1,078	1,018	981	562
Other liabilities	44	45	44	42	Discounts	13	12	13	11
Reserve Bank of New Zealand					Loans	26 6	25 6	29	30 33
(thousands of pounds):		2,802	2,802	2,802	Other assets	319	317	6 340	240
Gold Sterling exchange reserve Advances to State or State un-		20, 555	20,859	16, 836	Note circulation	947	885	863	853
Advances to State or State un-	:	4 500	4 500	1 70=	Demand deposits	899	888	880	447
Advances to State or State undertakings.  Investments Other assets Note circulation Demand deposits		4, 787 2, 906	4, 578 2, 906	1, 795 2, 124	Other liabilities Swiss National Bank (millions of	133	141	160	101
Other assets		170	194	237	li france).				
Note circulation		12, 794	12, 591	11, 175	Gold s	2, 531	2,544	2, 594	1, 554
Demand deposits		16, 833 1, 593	17, 143 1, 606	11,013 1,605	Foreign exchange	414	209	96	27 192
Other liabilities.  Bank of Norway (millions of		1, 000	1,000	1,005	Loans	21 28	21 28	23 28	75
kroner):		]			Other assets	609	604	606	81
Gold Foreign assets Total domestic credits and	189 189	189 7166	189 153	215 71	Note circulation Other sight liabilities	1,442	1,411	1,412	1, 369
Total domestic credits and	109	.100	155	"1	Other liabilities	1, 523 638	1, 358 637	1, 299 637	459 100
securities Discounts	193	205	224	253	Other liabilities	300	551		
Discounts	(2)	122 26	140	191	Turkey (thousands of pounds):	00 510			90 015
Loans	(2) (2)	58	24 60	19 43	Foreign exchange—Free	36, 712 46	36, 711 29	36, 710 5	30, 215 621
Other assets	(2)	13	11	18	Gold	29, 833	25 226	35 500	10, 257
Note circulation	423	422	424	390	Loans and discounts	50, 177	46, 887	48, 522	36, 571
Other	42 58	40 49	43 49	57 48	Other essets	187, 160	187, 158	187, 199	185, 113 17, 715
Other liabilities	(2)	62	61	62	Securities. Other assets Note circulation Deposits Other liabilities. Bank of the Republic of Uruguay	173, 252	34, 882 173, 252 44, 375	48, 522 187, 199 29, 977 173, 252 41, 436	162, 684
Central Reserve Bank of Peru					Deposits	44, 497	44, 375	41, 436	45, 094
(thousands of soles): Gold and foreign exchange Discounts Government loans Other assets Note circulation Deposits Other liabilities Bank of Poland (millions of zlotys): Gold		55 609	EE 969	43, 690	Other liabilities	119, 987	123, 265	123, 325	72, 715
Discounts		36, 709	55, 363 36, 657	39, 295	(thousands of pesos):				
Government loans		45, 081	45, 122	46, 269	Issue department:	i .			
Other assets		10, 580	9, 300	8, 667	Gold and silver Note circulation		42,087	41,957	41,091
Note circulation		96, 937	98, 976 30, 591	91, 311 33, 416	Banking department:		89, 582	89, 758	75, 104
Other liabilities		18, 642	16, 875	13, 194	Cash reserves		22, 653	20,883	45, 501
Bank of Poland (millions of zlotys):				, í	Cash reserves. Loans and discounts. Other assets		80, 442	77,834	84, 923
Gold Foreign exchange	431		427	373	Other assets		77, 483	81,676	53, 287
Loans and discounts	35 650	$\frac{32}{612}$	$\frac{30}{604}$	16 828	Deposits		88, 180 92, 399	88, 787 91, 607	100, 838 82, 873
Securities	136	135	136	134	National Bank of the Kingdom of		02,000	51,007	02,010
Other assets	456	459	446	410	Yugoslavia (millions of dinars):				
Note circulation Other sight liabilities	1, 045	1,021	1, 019	1,048	Gold		1,692	1,686	1, 553
Other liabilities	280 383	249 398	230 393	196 518	Foreign exchangeLoans and discounts	712 1, 589	699 1, 602	723 1, 581	574
Other liabilities	500	300	990	013	Government debt	2, 252	$\frac{1,002}{2,252}$	2, 251	1, 671 2, 262
escudos):	1				Other assets	2 678	2, 484	2,366	1,400
Other reserves (net)		916	916	910	Note circulation Other sight liabilities	5, 843	5,864	5, 687	5, 250
Non-reserve exchange		574 161	560 154	502 126	Other sight habilities	2, 357 737	2, 123 741	2, 177 743	1, 500 709
		101	104	120	Omid haddies5	1 131	141	(43	709

r Revised.

1 By law of September 28, 1936, Latvian currency was linked to sterling at rate of 25.22 lats to pound compared with previous market rate of about 15 lats to pound.

2 Figures not yet available.

3 By royal decree of Nov. 6, 1936, gold revalued at rate of 153,333.33 lel per kilogram of fine gold (see Bulletin for January 1937, p. 15).

4 Agricultural and urban loans in process of liquidation.

5 Gold revalued after September 30, 1936, at rate of 215 milligrams of fine gold per franc.

## BANK FOR INTERNATIONAL SETTLEMENTS

[In thousands of Swiss gold francs1]

	19	937	1936		19	37	1936
Assets	Sept. 30	Aug. 31	Sept. 30	Liabilities	Sept. 30	Aug. 31	Sept. 30
Gold in bars	18, 338	10, 874	35, 314	Demand deposits (gold)	8, 408	8, 756	27, 553
with banks Demand funds at interest	33, 056 15, 987	23, 702 21, 105	5, 770 14, 806	Short-term deposits (various currencies):			
Rediscountable bills and acceptances (at cost):		=======================================		Central banks for own account: Demand Time—Not exceeding 3 months_	40, 758 206, 265	36, 819 197, 773	21, 770 124, 927
Commercial bills and bankers' acceptances Treasury bills	113, 423 163, 884	122, 589 170, 768	110, 934 211, 751	Total	247, 023	234, 591	146, 698
Total	277, 307	293, 357	322, 685	Central banks for account of others:  Demand Other depositors:	3, 408	4, 396	6, 344
Time funds at interest—Not exceeding 3 months.  Between 3 and 6 months.	64, 876 1, 527	45, 135 571	55, 467	Demand	6, 450 1, 154	6, 610 835	118 531
Sundry bills and investments: Maturing within 3 months: Treasury bills. Sundry investments.	38, 289 112, 300	15, 628 101, 891	28, 477 63, 380	Long-term deposits: Annuity trust account	152, 974 76, 487 31, 875 1, 045	153, 096 76, 548 34, 837 1, 142	153, 096 76, 548 61, 930 2, 031
Between 3 and 6 months:  Treasury bills	29, 617 35, 425	44, 556 47, 228	24, 167 31, 183	Total	262, 381	265, 624	293, 605
Over 6 months: Treasury bills Sundry investments	55, 232 35, 603	55, 358 45, 580	41, 796 35, 893	Capital paid in Reserves: Legal reserve fund.	125, 000 4, 238	125, 000 4, 238	125, 000 3, 784
Total	306, 466	310, 242	224, 896	Dividend reserve fund	6, 315 12, 631	6, 315 12, 631	6, 092 12, 183
Other assets: Guaranty of central banks on bills sold	1, 030 266	1, 085 178	1, 389 7, 984	Guaranty on commercial bills sold_ Sundry items	1, 411 40, 433 718, 853	1, 359 35, 896 706, 249	1, 389 45, 015 668, 312
Total assets	718, 853	706, 249	668, 312		}		l

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

## **COMMERCIAL BANKS**

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

			Ass	ets				Liabil	lities	
United Kingdom	Cash	Money at	Bills dis-	Securi-	Loans to	Other		Deposits		Other
(Figures in millions of pounds sterling)	reserves	short notice	counted	ties	custom- ers	assets	Total	Demand <sup>1</sup>	Timet	liabilities
				10	London el	earing ban	ks			
1930—December 1931—December 1932—December 1933—December 1934—December 1935—December 1935—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 el	earing banl	ks²			
1936—June	225 225 233 229 227 233 244	158 158 163 166 164 181	329 349 345 344 351 329 322	642 639 641 648 655 656 660	878 884 877 882 892 895 890	237 227 226 226 231 238 249	2, 229 2, 244 2, 246 2, 257 2, 280 2, 287 2, 315	1, 215 1, 223 1, 212 1, 228 1, 238 1, 241 1, 288	995 986 991 1,000 999 1,006 1,012	240 237 240 238 239 243 245
1937—January February March April May June July August September	226	179 167 170 177 168 171 163 162 162	345 307 248 241 244 259 282 277 281	669 671 667 661 657 654 647 645 641	885 909 939 951 957 969 975 973 978	239 243 254 256 259 261 251 244 240	2, 307 2, 274 2, 244 2, 252 2, 255 2, 293 2, 293 2, 283 2, 287	1, 254 1, 217 1, 200 1, 194 1, 203 1, 253 1, 239 1, 235	1,005 997 1,003 1,008 1,006 1,022 1,010 1,001	247 252 259 263 263 261 259 253 251

<sup>&</sup>lt;sup>1</sup> Excluding deposits of National Bank relating to offices outside United Kingdom, which are included in total. <sup>2</sup> District Bank included beginning in 1936.

NOTE.—For other back figures and explanation of table see Bulletin for October 1933, pages 639-640.

## **COMMERCIAL BANKS—Continued**

[Figures as of end of month]

			Asset	0						Liabilitie		
France		1	Asset						eposits	DIADITIO:	1	
(4 large banks. Figures in millions of francs)	Cash reserves	Due from banks	Bills d			ther sets	To		emand	Time	Own accept- ances	Other liabilities
1930—December 1931—December 1932—December 1933—December 1934—December 1935—December 1936—June July August September October November December 1937—January February March April May June July June July	3, 200 3, 097 3, 083 3, 186 3, 173 3, 100 2, 852	4, 677 2, 168 1, 766 1, 416 1, 421 2, 484 2, 768 2, 410 2, 326 2, 757 2, 757 2, 757 3, 589 3, 777 3, 589 3, 573 3, 666 3, 932 4, 176	18, 4 22, 0 19, 8 18, 3 16, 1 15, 4 15, 4 17, 0 17, 2 17, 8 17, 8 16, 0 16, 0 16, 0 16, 0 16, 0	41 9, 148 7, 148 8, 04 8, 412 7, 100 7, 7, 766 7, 7, 768 7, 7, 882 7, 889 7, 889 8, 7, 869 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 8, 8, 8, 79 6, 9 8, 8, 8, 79 6, 9 8, 8, 8, 79 6, 9 8, 8, 9, 9, 9, 8, 8, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9,	109 025 328 215 031 398 452 631 949 056 357 116	2, 361 2, 130 1, 749 1, 827 1, 717 1, 900 1, 385 1, 445 1, 457 1, 457 1, 727 1, 824 1, 957 1, 340 1, 397 1, 448 1, 448 1, 446 1, 595 1, 602	33 33 22 22 22 23 24 24 25 26 27 27 27 27 27 27 27 27 27 27 27 27 27	), 943 7, 553 5, 655 5, 334 4, 979 5, 137 7, 549 3, 015 3, 484 9, 831	35, 284 37, 023 36, 491 31, 773 30, 039 26, 859 25, 022 24, 761 24, 451 24, 613 27, 467 27, 028 29, 304 29, 061 30, 465 27, 164 27, 168 27, 568 28, 523	1, 397 1, 222 1, 268 862 904 634 633 573 528 524 521 548 529 527 583 543 539 560 560	921 576 295 273 193 337 394 359 335 368 408 408 408 561 602 600 600 553 542 551 570	4, 357 4, 503 4, 331 4, 362 4, 301 4, 399 3, 897 3, 994 4, 035 4, 066 4, 244 4, 299 3, 626 3, 600 3, 732 3, 825 5, 817 3, 954 4, 133
Germany <sup>1</sup>			As	sets						Liabiliti	es	
(5 large Berlin banks. Figures in millions of reichsmarks)	Cash reserves	Due from banks	Bills dis- counted	Loans	Securi- ties	Oth		Total	Deposits	T	Credits obtained from banks	Other liabili- ties
1930—November 1931—November 1932—November 1933—November 1934—November 1936—July August September October November 1937—January February March A pril May June July August  August August August August August August August August August August August August August	191 173 143 131 115 139 146 138 180 130 137 154 130 201 132 132 139 145	1, 483 817 683 471 393 316 263 274 287 273 269 303 301 315 297 288 298 298 298 222	2, 453 1, 431 1, 631 1, 702 2, 037 2, 163 2, 329 2, 369 2, 569 2, 569 2, 966 2, 966 2, 968 3, 204 3, 171 3, 099 2, 995	7, 416 5, 377 4, 570 3, 731 3, 331 2, 884 2, 826 2, 729 2, 735 2, 729 2, 673 2, 673 2, 637 2, 636 2, 637 2,	482 807 938 866 874 1, 022 1, 037 1, 042 1, 072 1, 112 1, 022 1, 022 1, 033 1, 033 1, 033 1, 083	1,	880 127 991 0003 983 983 824 816 847 858 851 837 822 813 805 778 778 778	9, 091 6, 062 6, 161 5, 754 5, 816 5, 376 5, 533 5, 621 5, 712 5, 751 5, 973 6, 125 6, 213 6, 246 6, 164 6, 175	3, 857 3, 252 2, 958 2, 624 2, 731 2, 435 2, 529 2, 575 2, 661 2, 923 2, 760 2, 925 2, 926 2, 926 2, 928 2,	5, 233 2, 810 3, 203 3, 133 3, 185 2, 941 2, 962 3, 005 3, 045 3, 088 3, 090 3, 270 3, 194 3, 287 3, 227 3, 237 3, 238 3, 245 3, 283	1, 986 1, 328 1, 146 661 485 686 613 605 575 578 579 577 578 559 551 543 563 563 533	1, 828 2, 341 1, 550 1, 481 1, 432 1, 449 1, 306 1, 291 1, 323 1, 342 1, 337 1, 307 1, 288 1, 299 1, 291 1, 251 1, 261 1, 265
			As	sets						Liabilitie	s	
Canada	Enti	ely in Ca	nada	Security loans abroad					Deposi ada ex	ts payable cluding in deposits	in Can- terbank	
(10 chartered banks. Figures in millions of Canadian dollars)	Cash reserves	Security loans	Other loans and dis- counts	and net due from foreign banks	Securi- ties	Oth		Note circula- tion	Total	Demand	Time	Other liabili- ties
1930—December 1931—December 1932—December 1933—December 1935—December 1936—July August September October November December 1937—January February March April May June July August	204	205 135 108 106 103 83 91 91 105 109 116 114 119 124 121 117 116 114	1, 275 1, 253 1, 104 1, 036 977 945 768 776 807 816 800 791 796 805 814 835 852 853 852 863	171 146 155 134 155 141 110 157 146 146 146 179 161 173 214 161 141 139 128 139 119	604 694 778 861 967 1, 155 1, 357 1, 358 1, 316 1, 384 1, 412 1, 427 1, 427 1, 444 1, 438 1, 441 1, 438 1, 441 1, 438 1, 442		602 439 432 449 4485 4481 487 494 485 507 468 483 516 511 491 520 472 483	133 129 115 121 124 111 113 115 111 110 109 103 108 108 105 106 107 107	2, 115 2, 058 1, 916 1, 920 2, 035 2, 180 2, 174 2, 174 2, 175 2, 263 2, 261 2, 269 2, 303 2, 369 2, 370 2, 383 2, 370 2, 372 2,	689 698 538 563 628 694 680 672 751 722 725 785 786 786 799 799 809 750 767	1, 426 1, 360 1, 378 1, 407 1, 488 1, 501 1, 501 1, 549 1, 548 1, 584 1, 583 1, 574 1, 570 1, 570 1, 570	816 752 760 725 718 748 745 748 800 785 784 783 790 781 804 810 805 802 811 810

<sup>°</sup> 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 Bulletin for June 1935, p. 389).

Note.—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]

Date effective   United Kingdom   France   Ger   Italy   Nether   Iand   Switzer   Iand   Switzer   Iand   Switzer   Iand   Switzer   Iand   Switzer   Iand   Switzer   Iand   Switzer   Iand   Switzer   Iand   Switzer   Iand		(	Central	bank of	-	ì	Central	Rate	Date	Central	Rate	Date
Jan. 2, 1936	Date effective	France		Italy								
Sept. 3	Jan. 2, 1936 Jan. 10 Jan. 10 Jan. 16 Feb. 4 Feb. 7 Feb. 7 May 28 May 18 May 30 June 4 June 24 June 25 June 30 June 30 July 7 July 10 Sept. 9 Sept. 9 Sept. 25 Oct. 2 Oct. 16 Oct. 20 Oct. 16 Oct. 20 Nov. 28 June 28 June 28 June 28 June 28 June 30 July 10 Sept. 25 July 10 Sept. 9 Sept. 25 July 10 July 10 Sept. 25 July 10 July 10 July 10 Sept. 25 July 10 July 10 July 10 Sept. 25 July 10 July	31/2 5 6 5 4 3 21/2 2 2 4 6 5 4 31/3		4)/2	31/2 41/2 41/2 4 31/2 21/2 2	2	Albania. Argentina. Austria. Belgium. Bolivia. Bolivia. British India Bulgaria. Canada. Chile. Colombia. Czechosic- vakia. Danzig. Denmark. Ecuador. El Salvador. Estonia. France. Germany. Gerece. Hungary.  Correcte Changes s Discount rate of 4 perce	31/2 31/2 6 3 41/2 4 31/2 4 4 4 4 4 4 6 4 6 5 5 5 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Mar. 1, 1936 July 10, 1935 May 16, 1935 July 5, 1932 Nov. 28, 1935 Aug. 15, 1933 Mar. 11, 1935 Dec. 16, 1936 July 18, 1933 Jan. 1, 1936 Jan. 2, 1937 Nov. 19, 1936 Jan. 2, 1937 Nov. 30, 1932 Aug. 23, 1935 Dec. 3, 1934 Sept. 3, 1937 Sept. 3, 1937 Sept. 22, 1932 Jan. 4, 1937 Aug. 29, 1935 ept. 28: none. 41½ percent in e	Japan. Java. Java. Latvia. Lithuania. Netherlands. New Zealand. Norway. Peru. Poland. Portugal Rumania. South Africa Spain. Sweden. Switzerland. Turkey. United Kingdom. U. S. S. R. Yugoslavia.	3.29 3 51 5 2 2 4 4 1 2 2 4 4 1 2 2 5 5 1 2 2 8 5 5	Dec. 15, 1934 May 15, 1935 July 16, 1935 Dec. 1, 1933 Nov. 26, 1936 Mar. 2, 1933 June 30, 1932 Mar. 22, 1927 Feb. 1, 1935

## MONEY RATES IN FOREIGN COUNTRIES [Percent per annum]

			[Percen						
	Un	ited Kingd	om (London	)	Ger	many (Berl	in)	Netherlands (Amsterdam)	
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—September October November December	. 55 . 56 . 56 . 83	. 53 . 54 . 55 . 84	. 75 . 75 . 75 . 78	1/2	3. 00 2. 94 3. 00 3. 00	2. 89 2. 82 2. 84 2. 88	3. 01 2. 82 2. 79 3. 05	1. 33 2. 03 1. 00 . 82	1. 29 2. 51 1. 55 1. 48
1937—January. February. March April. May. June. July August. September	. 55 . 55 . 55 . 55 . 68 . 56	. 54 . 53 . 51 . 53 . 51 . 68 . 53 . 52	. 75 . 75 . 75 . 75 . 75 . 79 . 79 . 75 . 75	12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3. 00 3. 00 3. 00 2. 90 2. 88 2. 88 2. 88 2. 88 2. 88	2. 88 2. 86 2. 71 2. 63 2. 63 2. 65 2. 69 2. 73	2. 54 2. 47 3. 10 2. 55 2. 69 2. 78 2. 64 2. 85 3. 07	.63 .39 .38 .38 .31 *24 .19 .19	1. 01 1. 00 1. 00 1. 00 1. 00 *1. 00 . 92 . 53 . 50
	Switzer-								
Month	land	Belgium (Brussels)	France (Paris)	Italy (Milan)	Hur	igary	(Stock- holm)	Japan	(Tokyo)
Month			Private discount rate	Private discount rate	Prime commer- cial paper	Day-to-day money	(Stock- holm)	Japan Discounted bills	Call
Month  1936—September October November December	Private discount	(Brussels)  Private discount	(Paris)  Private discount	(Milan)  Private discount	Prime commer-	Day-to-day	(Stock- holm)  Loans up to 3	Discounted	Call money

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 EXCHANGE 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)		(milreis)	British India (rupee)	garia	Canada (dollar)	Chile		\   .v	om- ia	Cuba (peso)
1929 1930 1931 1932 1933		480, 83 458, 60 351, 50	14, 058 14, 089 14, 023	13. 912 13. 952 13. 929	Official 11. 8078 10. 7136 7. 0290	market	36, 202 36, 067 33, 690	. 7216	99.842	12, 060 12, 078 12, 066	5 29.91	1 96.	. 551 . 493 . 570	99, 965 99, 952 99, 930
1932 1933 1934 1935 1936 1936—September	58. 443 72. 801 33. 579 32. 659 33. 137	279. 93 337. 07 400. 95 388. 86 395. 94	13. 960 15. 448 18. 793 18. 831 18. 792	13. 914 17. 900 23. 287 18. 424 16. 917	7. 1223 7. 9630 8. 4268 8. 2947 8. 5681	5, 8788	26, 347 31, 816 37, 879 36, 964 37, 523	1.0039	88. 090 91. 959	7. 9079 7. 678 10. 1459 5. 0833 5. 1240	9 21.73 7 28.59 2 34.09 3 36.57	8   81. 4   61. 1   56.	275 697 780 011 083	99, 941 99, 946 99, 936 99, 920 99, 909
November December	32, 583 32, 718	401.06 390.33 389.54 390.99	18. 845 18. 732 18. 687 18. 692	16. 893 16. 835 16. 907 16. 901	8. 6445 8. 7011 8. 6662 8. 6981	5. 8901 5. 8452 5. 8631 5. 9525	38. 017 36. 991 36. 913 37. 088	1. 2978 1. 2848 1. 2795 1. 2779	100, 017 100, 022 100, 120 100, 062	5. 169 5. 172 5. 168 5. 171	1 29. 94 7 29. 33 8 29. 46 9 29. 52	0 56. 1 56. 6 57. 5 57.	505 501 097 390	99, 901 99, 924 99, 916 99, 916
1937—January February March April May June July. August September	32, 718 32, 627 32, 570 32, 774 32, 928 32, 898 33, 107 33, 206 33, 020	390, 98 389, 93 389, 26 391, 78 393, 70 393, 25 395, 70 396, 92 394, 68	18. 682 18. 677 18. 677 18. 687 18. 719 18. 714 18. 775 18. 851 18. 845	16, 860 16, 861 16, 847 16, 860 16, 868 16, 866 16, 835 16, 838 16, 838	8. 7080 8. 7053 8. 7021 8. 7105 8. 7192 8. 7179 8. 7266 8. 7314 8. 7216	6. 0812 6. 1076 6. 1069 6. 2538 6. 4164 6. 5543 6. 6335 6. 5449 6. 3997	37. 094 36. 973 36. 888 37. 120 37. 280 37. 245 37. 483 37. 601 37. 390	1. 2873 1. 2903 1. 2884 1. 2875 1. 2839 1. 2830 1. 2825 1. 2845 1. 2855	99. 960 99. 964 100. 051 100. 120 100. 149 99. 944 99. 858 99. 982 99. 982	5. 1720 5. 1733 5. 1720 5. 1724 5. 1725 5. 1738 5. 1767 5. 1579	29. 60 29. 66 5 29. 71 5 29. 79 8 29. 65 7 29. 49 1 29. 65	57. 4 57. 4 56. 56. 57. 56. 56. 56.	390 234 008 956 967 006 992 997 993	99, 917 99, 917 99, 917 99, 918 99, 917 99, 919 99, 916 99, 917 99, 905
Year or month	Czecho- slovakia (koruna)	mark	Egypt (pound)	Finland (markka)	France (franc)	Ger- many (reichs- mark)	Greec (drach ma)		gary	Italy (lira)		Me (p	exico eso)	Nether- lands (florin)
1929 1930 1931 1932 1932	2, 9609 2, 9640 2, 9619 2, 9618 3, 8232	26, 680 26, 765 25, 058 18, 832 19, 071	498, 07 498, 60 465, 11 359, 54 434, 39	2. 5160 2. 5169 2. 3875 1. 5547 1. 8708 2. 2277	3. 9161 3. 9249 3. 9200 3. 9276 5. 0313	23. 809 23. 854 23. 630 23. 749 30. 518	1, 293 1, 295 1, 292 , 832 , 723	33, 85 34, 33 0 23, 46 3 29, 45	3   17. 494 1   17. 455 0   17. 446 2   22. 366	5, 237 5, 206 5, 126 6, 709	74 49. 39 53 48. 89 53 28. 1 94 25. 6	00   47 51   35 11   31 16   28	3, 183 7, 133 6, 492 1, 850 3, 103	40. 162 40. 225 40. 230 40. 295 51. 721
1929. 1980. 1981. 1932. 1983. 1984. 1985. 1986. 1986Eeptember. October. November. December.	4, 2424 4, 1642 4, 0078 4, 1319 3, 6474 3, 5380 3, 5200	22, 500 21, 883 22, 189 22, 480 21, 866 21, 818 21, 907	516. 85 502. 60 509. 68 516. 76 502. 24 501. 17 503. 20	2. 2277 2. 1627 2. 1903 2. 2173 2. 1578 2. 1531 2. 1611	6, 5688 6, 6013 6, 1141 6, 3409 4, 6662 4, 6472 4, 6675	39, 375 40, 258 40, 297 40, 083 40, 196 40, 223 40, 230	. 940 . 938 . 928 . 934 . 896 . 893 . 897	6   48. 21 9   31. 71 7   31. 10 5   30. 35 5   30. 46	7   29,603 1   29,556 4   19,775 9   19,776 2   19,776	8, 247 3, 7, 291 7, 851 4, 5, 529 5, 260	71   28.70 16   29.00 14   29.4 99   28.6 03   28.5	07   27 22   27 14   27 09   27 59   27	7.742 7.778 7.760 7.753 7.747 7.750 7.750	67. 383 67. 715 64. 481 66. 250 53. 632 53, 991 54. 566
1937—January February March A pril May June July August September	3. 4922 3. 4883 3. 4879 3. 4862 3. 4853 3. 4841	21. 908 21. 847 21. 807 21. 945 22. 051 22. 031	503. 17 501. 78 500. 87 504. 07 506. 49 506. 05	2. 1607 2. 1579 2. 1531 2. 1656 2. 1784 2. 1792	4. 6672 4. 6555 4. 5945 4. 4963 4. 4768 2 4. 4399	40. 225 40. 226 40. 215 40. 206 40. 171 40. 071	. 900 . 905 . 904	5   30, 40 1   30, 35 3   30, 50 2   30, 60 3   30, 34	3   19. 78 5   19. 77 9   19. 78 0   19. 78 9   19. 77	5, 260 5, 260 5, 260 5, 260 1 5, 260 1 5, 260	08   28.5 08   28.4 07   28.6 06   28.7 07   28.7	29 2: 94 2: 35 2: 80 2:	7. 750 7. 750 7. 750 7. 751 7. 750 7. 751	54, 752 54, 686 54, 702 54, 757 54, 936 54, 976
July August September	3. 4854 3. 4875 3. 4936	22, 173 22, 236 22, 109	509. 30 510. 83 507. 83	2. 1918 2. 1964 2. 1888	3, 8048 3, 7501 3, 5193	40, 196 40, 213 40, 121	.911	6   30.99 4   30.95	3   19.76		03   29.0 03   28.8	67   2	7. 751 7, 751 7, 751 7. 751 7. 750	55. 091 55. 151 55. 150
Year or month	New Zealand (pound)	Norway (krone)	Poland (zloty)	Portu- gal (escudo)	Ruma- nia (leu)	South Africa (pound)	Spain (peseta)	Settle-	den er	and rane)	urkey Ki	ng-	Uru- guay peso)	Yugo- slavia (dinar)
1929 1930 1931 1932 1933 1933 1934 1935 1936 September October November December	398. 92 403. 97 393. 25 392. 36 393. 87	26. 683 26. 760 25. 055 18. 004 21. 429 25. 316 24. 627 24. 974 25. 304 24. 608 24. 555 24. 656	11. 194 11. 205 11. 197 11. 182 14. 414 18. 846 18. 882 18. 875 18, 824 18. 828 18. 825 18. 853	4. 4714 4. 4940 4. 2435 3. 1960 3. 9165 4. 6089 4. 4575 4. 5130 4. 5586 4. 4475 4. 4373 4. 4514	. 5961 . 5953 . 5946 . 5968 . 7795 1. 0006 . 9277 . 7382 . 7315 . 7309 . 7289 . 7285	483. 27 483. 79 480. 76 476. 56 414. 98 498. 29 484. 66 491. 65 497. 99 484. 32 483. 43 485. 33	14. 683 11. 667 9. 545 8. 044 10. 719 13. 615 13. 678 12. 314 12. 347 8. 954 8. 798 7. 727	55. 964 52. 445 40. 397 49. 232 59. 005 57. 173 58. 258 59. 095 57. 446 57. 314 57. 544	26. 854   19 25. 254   19 18. 471   19 22. 032   29 25. 982   30 25. 271   30 25. 626   30 25. 253   20 25. 253   20 25. 196   20 25. 300   20	2. 382 47 2. 401 42 3. 405 42 4. 836 66 2. 366 79 3. 189 89 1. 418 89 2. 993 79 2. 984 79 2. 985 89	7. 061   48 7. 181   45 7. 285   35 0. 440   42 9. 047   50 0. 312   49 0. 357   49 9. 834   48 9. 883   48 0. 162   49	3, 21   8 3, 50   8 3, 68   6 3, 68   6 3, 93   6 7, 09   8 4, 63   9, 84   8 8, 80   9, 78   1	98. 629 98. 865 55. 357 47. 064 50. 336 79. 956 80. 251 79. 874 79. 679 79. 857 80. 045 80. 000	1. 7591 1. 7681 1. 7680 1. 6411 1. 7607 2. 2719 2. 2837 2. 2965 2. 2912 2. 2956 2. 2990 2. 3003
1987—January February March April May June July August September	393. 82 392. 92 392. 32 394. 76 396. 61 396. 21 398. 74 400. 10 397. 58	24. 658 24. 589 24. 544 24. 699 24. 819 24. 797 24. 957 25. 030 24. 884	18. 924 18. 929 18. 939 18. 959 18. 934 18. 928 18. 915 18. 902 18. 891	4. 4487 4. 4457 4. 4411 4. 4599 4. 4723 4. 4689 4. 4958 4. 5053 4. 4864	. 7273 . 7275 . 7284 . 7286 . 7290 . 7279 . 7286 . 7270 . 7313	485. 40 484. 24 483. 81 486. 89 489. 17 488. 68 491. 95 493. 61 490. 66	7. 099 6. 736 6. 149 5. 711 5. 348 5. 215 5. 062 6. 273 6. 477	57. 404 57. 194 57. 640 57. 929 57. 836 58. 240 58. 414	25. 232   2 25. 186   2 25. 339   2 25. 465   2 25. 444   2 25. 607   2 25. 683   2	2. 829	9, 700   48 9, 953   48 0, 246   49 0, 134   49 9, 897   49 0, 537   49 0, 393   49	9, 39 8, 51 1, 63 3, 99 3, 55 6, 72 8, 22	78. 926 78. 856 78. 753 78. 626 78. 659 79. 143 79. 373 79. 250 79. 118	2. 3051

<sup>&</sup>lt;sup>1</sup>Quotations nominal August 18–23, 1937. <sup>2</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)	Canada (1926=100)	United Kingdom (1930=100)	France (1913=100)	Germany (1913=100)	Italy (1928=100)	Japan (October 1900=100)	Nether- lands (1926-30= 100)	Switzer- land (July 1914 =100)
1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1935 1936 1936—August	100 95 97 95 86 73 65 66 75 80 81	100 98 96 96 87 72 67 67 72 72 75	100 88 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 76	237 225 226 220 181 153 161 180 178 186 197	106 103 102 100 90 76 65 63 63 62 64	144 142 145 141 126 110 96 91 90 90
September	82 82 82 84	76 77 77 80	96 98 98 101	420 471 492 519	104 104 104 105	77 77 78 79	201 200 204 215	63 68 70 71	97 103 105 107
1937—January February March April May June July August September	88 88 87 87	81 83 86 86 85 85 88 86 85	103 104 107 109 111 111 112 111 • 111	538 533 550 552 557 582 7603 629	105 106 106 106 106 106 106 107 P106	82 83 85 86 88 90 90	233 230 240 248 241 238 239 235 239	73 74 76 77 77 76 78 78 78	108 111 113 113 113 112 112 112 111 111

Preliminary.

## WHOLESALE PRICES—GROUPS OF COMMODITIES

[Indexes for groups included in total index above]

	United States (1926=100)			United Kingdom (1930=100)		France (1913=100)		Germany (1913=100)			
Year or month	Farm products	Foods	Other commod- ities	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
1926. 1927. 1928. 1929. 1930. 1931. 1932. 1933. 1934. 1936. 1936. 1936—August September. October November. December	100 99 106 105 88 65 48 51 65 79 81 84 84 84	100 97 101 100 91 75 61 61 71 84 82 83 83 83 83 84 86	100 94 93 92 85 75 70 71 78 80 80 80 80	100 89 88 83 85 87 92 94 95 98 97	100 87 85 87 90 96 96 97 97 97	581 599 584 579 526 542 482 420 393 327 426 449 487 500 522	793 678 697 669 579 464 380 380 361 348 397 384 397	129 138 134 130 113 104 91 87 96 102 105 106 105 104 103	132 129 133 125 113 96 86 75 76 84 86 86 86 86	130 132 134 132 120 103 89 88 91 92 94 94 94 95	150 147 159 157 150 136 118 113 116 119 121 121 122 122 123 123
1937—January Pebruary March April May June July August September		87 87 88 86 84 85 86 87 88	83 84 86 87 86 86 86 86	99 99 101 102 102 103 103 104	105 107 111 113 115 115 116 116	532 516 528 522 520 532 549 572 612	543 548 570 577 576 579 610 629 644	103 103 104 104 104 105 106 106	93 94 95 95 98 98 98 98	97 97 98 97 97 97 96 96	123 123 124 124 124 125 125 125

PPreliminary. r Revised.
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.

r Revised.

## PRICE MOVEMENTS IN PRINCIPAL COUNTRIES—Continued

RETAIL FOOD PRICES

COST OF LIVING

	[Index numbers]						[Index numbers]						
Year or month	United States 1923- 1925==100	Eng- land July 1914—100	France July 1914—100	many	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
1926 1927 1928 1929 1930 1931 1931 1932 1933 1934 1935 1936	109 105 103 105 100 82 68 66 74 80 82	161 156 157 154 145 131 126 120 122 125 130	554 557 549 611 614 611 536 491 481 423 470	146 153 153 156 146 131 116 113 118 120 122	161 163 166 162 150 136 119 120 124 118 120	160 158 157 156 152 141 125 117 115 114 120	1926 1927 1928 1929 1930 1931 1931 1932 1933 1934 1935 1936	103 101 100 100 97 89 80 76 79 81 82	170 164 166 164 158 148 144 140 141 143 147	505 514 519 556 581 569 526 520 516 483 507	142 148 152 154 148 136 121 118 121 123 125	168 169 168 161 151 141 139 140 136	162 160 161 161 158 150 138 131 129 128 130
1936—Aug Sept Oct Nov Dec	l 83	129 131 132 136 136	460 483 504 520 534	124 122 122 121 121	121 124 124 122	120 121 123 123 123	1936—Aug Sept Oct Nov Dec	82	146 147 148 151 151	504	125 124 124 124 124 124	132 134 134 133	130 130 132 132 132 132
1937—Jan Feb Mar Apr Jung July August. Sept	85 86 87 86 86 86	136 135 135 136 136 140 140 140	562 577 577 580 584 576 580 594 627	121 122 122 122 122 123 123 125 124 122	124 122 123 125 126 129 130 130	126 129 129 129 129 131 131 130 130	June July August_	84	151 151 151 151 152 152 155 155	581	125 125 125 125 125 125 125 126 126 126	134 134 136 136 138 139	133 136 136 137 136 137 137 137 137

<sup>&</sup>lt;sup>1</sup> Revised index 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						Common stocks			
Year or month	United	B 1 1		Germany			(1926	=100)		
	States (average price) <sup>1</sup>	England (December 1921=100)	France (1913—100)	(average lands U	United States	England	France	Germany	Nether- lands (1930=100)	
Number of issues	60	87	36	139	8	420	278	300	329	100
1926 1927 1928 1929 1929 1930 1931 1932 1933 1934 1935 1936 September October November December December 1937—January February March April May June	97. 6 100. 7 100. 8 98. 0 99. 0 99. 3 90. 9 69. 5 73. 4 84. 5 88. 6 97. 5 99. 6 99. 8 99. 9 100. 3 100. 0 98. 5 96. 6 96. 2 96. 6	110. 0 110. 7 112. 3 110. 2 111. 8 108. 4 113. 2 119. 7 127. 5 129. 9 131. 2 131. 6 132. 1 132. 9 132. 0 130. 9	57. 4 71. 7 80. 8 85. 1 95. 8 96. 9 88. 6 81. 3 82. 1 83. 5 76. 3 73. 2 75. 2 80. 8 78. 8 78. 4 77. 5 75. 1 74. 6 72. 6 74. 6	85. 5 81. 4 83. 3 283. 4 267. 1 82. 5 90. 7 95. 3 95. 8 96. 1 96. 1 96. 2 96. 3 96. 4 97. 7 97. 4 97. 7 98. 5 98. 8 98. 9	100. 0 104. 3 104. 1 94. 8 105. 3 113. 4 107. 8 109. 1 108. 5 109. 9 117. 5 120. 0 120. 3 100. 9 100. 3 98. 8 100. 0 100. 3 101. 5	100. 0 118. 3 149. 9 190. 3 149. 8 94. 7 48. 6 63. 0 72. 4 78. 3 111. 1 113. 0 114. 1 118. 7 124. 2 123. 1 126. 4 129. 5 116. 3 113. 6	100. 0 107. 0 115. 9 119. 5 102. 6 78. 9 67. 9 78. 6 85. 7 86. 3 97. 0 97. 3 97. 3 98. 2 103. 2 103. 2 103. 2 103. 2 104. 2 103. 2 104. 2 105. 7 106. 7 107. 9 107. 9	100. 0 123. 2 178. 1 217. 6 187. 6 187. 6 187. 6 182. 2 105. 2 199. 6 83. 3 79. 7 77. 2 58. 8 65. 7 89. 7 94. 8 114. 6 113. 3 112. 0 96. 6 94. 8 94. 8	100. 0 145. 0 136. 1 122. 8 100. 2 178. 0 250. 3 61. 7 71. 1 82. 9 91. 6 93. 4 91. 8 97. 8 96. 7 97. 8 99. 2 100. 3 101. 5 102. 6 103. 5	100. 70. 46. 52. 55. 66. 62. 2 63. 5 78. 9 88. 6 91. 2 101. 5 109. 0 113. 7 110. 1 105. 5 103. 4
July August September	95. 3 94. 8 91. 3	123. 3 123. 2 122. 8	75. 0 77. 2 74. 8	99. 0 99. 4 99. 3	102. 4 103. 7 103. 7	117. 8 120. 5 106. 4	96. 8 96. 8 92. 7	90. 6 93. 6 90. 1	105. 1 106. 1 105. 3	107. 7 115. 2 108. 6

¹ Prices derived from average yields for 60 corporate bonds as published by Standard Statistics Co.
¹ 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.
² Indexes of reciprocals of average yields. For old index, 1929—1936, 1929—190; average yield in base year was 4.57 percent. For new index, beginning January 1937, January-March 1937—190; average yield in base period was 3.39 percent. New index is derived from a new series of bond yields computed by Netherlands Bank and published in Maandschrift (monthly bulletin) of Centraal Bureau voor de Statistiek. Old index, which was also derived from a series of bond yields published in Maandschrift, was as follows in first quarter of 1937: January 121.9; February 121.2; March 121.6; average yield in first quarter was 3.76 percent.
Sources.—See Bulletin for February 1932, p. 121, June 1935, p. 394, April 1937, p. 373, and July 1937, p. 698.

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<sup>&</sup>lt;sup>2</sup> Cashier.

a Also cashier.

