

FEDERAL RESERVE BULLETIN

FEBRUARY 1935

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ISSUED BY THE
FEDERAL RESERVE BOARD
AT WASHINGTON

*Recent Banking and Business Developments
National Summary of Business Conditions*



UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1935

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¹ Assistant deputy governor.

² Controller.

³ Assistant to the governor.

⁴ Acting chairman; W. H. Fletcher, acting Federal Reserve agent.

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Cleveland:		Kansas City:	
Cincinnati branch.....	C. F. McCombs.	Denver branch.....	J. E. Olson.
Pittsburgh branch.....	T. C. Griggs.	Oklahoma City branch.....	C. E. Daniel.
Richmond:		Omaha branch.....	L. H. Earhart.
Baltimore branch.....	Hugh Leach.	Dallas:	
Charlotte branch.....	W. T. Clements.	El Paso branch.....	J. L. Hermann.
Atlanta:		Houston branch.....	W. D. Gentry.
Birmingham branch.....	J. H. Frye.	San Antonio branch.....	M. Crump.
Jacksonville branch.....	G. S. Vardeman, Jr.	San Francisco:	
Nashville branch.....	J. B. Fort, Jr.	Los Angeles branch.....	W. N. Ambrose.
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Detroit branch.....	R. H. Buss.	Seattle branch.....	C. R. Shaw.
St. Louis:		Spokane branch.....	D. L. Davis.
Little Rock branch.....	A. F. Bailey.		
Louisville branch.....	J. T. Moore.		
Memphis branch.....	W. H. Glasgow.		

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The FEDERAL RESERVE BULLETIN is the Board's medium of communication with member banks of the Federal Reserve System and is the only official organ or periodical publication of the Board. The BULLETIN will be sent to all member banks without charge. To others the subscription price, which covers the cost of paper and printing, is \$2. Single copies will be sold at 20 cents. Outside of the United States, Canada, Mexico, and the insular possessions, \$2.60; single copies, 25 cents.

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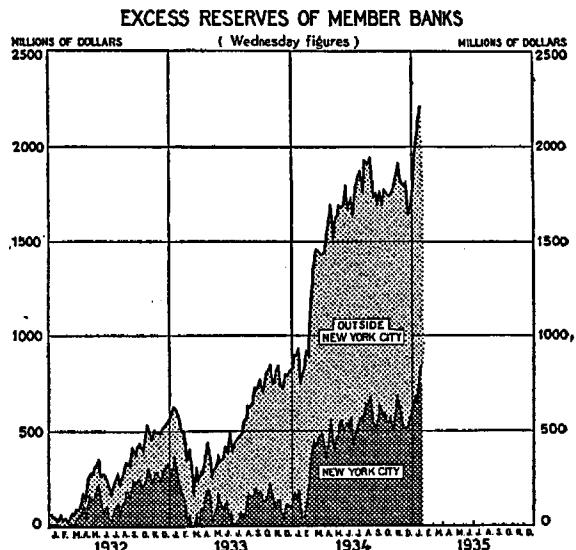
No. 2

REVIEW OF THE MONTH

Return flow of currency following the holiday season, continued imports of gold, and Member bank reserves of funds previously held as cash or on deposit with Federal Reserve banks resulted in an increase of \$450,000,000 in member bank reserve balances in January to the largest amount ever held. Since member bank indebtedness to the Reserve banks at the end of December was small, the increase in the supply of reserve funds was added in its entirety to member bank reserve balances. Simultaneous growth of member bank deposits caused by the same factors as the increase in their reserves, resulted in some increase in legal reserve requirements, but excess reserves nevertheless increased by nearly \$400,000,000 during the month to a total of \$2,200,000,000, the largest on record. The increase in excess reserves of member banks during recent years is shown on the chart.

Growth of member bank reserve balances in 1934 followed smaller increases in the 2 preceding years. In the earlier years the increase reflected principally large purchases of United States Government securities in the open market by the Federal Reserve banks, which enabled member banks both to reduce their borrowings at the Federal Reserve banks and to increase their reserve balances. In the past year, however, the increase in member bank reserves has been principally due to gold imports.

The table shows factors that have influenced the volume of member bank reserve balances in the two 12-month periods ending January 31, 1935, and January 31, 1934. The table is arranged to bring out the fact that increases in Reserve bank credit, gold stock, and Treasury and national-bank currency have the effect of increasing the supply of funds available for bank reserves, while decreases in these items reduce this supply; increases in



money in circulation, in Treasury cash and deposits, in nonmember deposits at Federal Reserve banks, and in other Federal Reserve accounts, on the other hand, reduce, and decreases in these items increase, the supply of funds available for bank reserves. The chart on page 76 shows weekly movements of these various items during the past 5 years.

FACTORS INFLUENCING MEMBER BANK RESERVES
 [In millions of dollars]

	Year ending Jan. 31, 1934		Year ending Jan. 31, 1935	
	Changes that added to reserves	Changes that reduced reserves	Changes that added to reserves	Changes that reduced reserves
Items increases in which add to reserves:				
Reserve bank credit.....	+553	-232	+4,357	-169
Monetary gold stock.....				
Treasury and national-bank currency.....	+98		+195	
Items increases in which reduce reserves:				
Money in circulation.....	-69			+93
Treasury cash and deposits with Federal Reserve banks.....		+264		+2,392
Nonmember deposits.....		+77		+50
Other Federal Reserve accounts.....	-60		-44	
Total.....	770	573	4,590	2,704
Net change in member bank reserve balances.....	+206		+1,891	

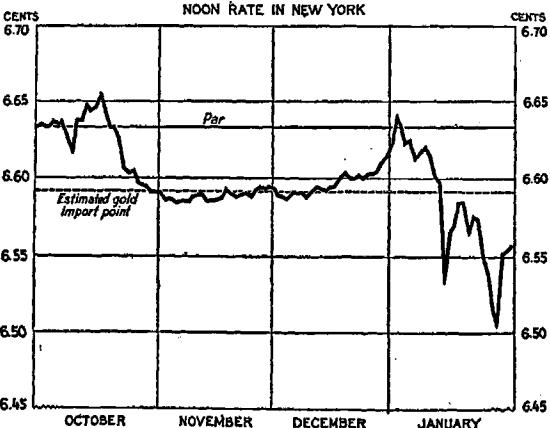
¹ Including increment of \$2,813,000,000 resulting from reduction in the weight of the gold dollar.

In the 12 months from January 31, 1934, to January 31, 1935, member bank reserve balances increased by nearly \$1,900,000,000. In this period, as contrasted with the previous year, there was a decrease in the volume of Reserve bank credit, reflecting reductions in discounts and maturities of bills, while holdings of United States Government securities remained practically unchanged. In addition to imports of gold, the increase in reserves reflected disbursements by the Treasury from its holdings of cash and its deposits at Reserve banks. These cash holdings of the Treasury were greatly augmented by the increment in value arising from the revaluation of the dollar after the passage of the Gold Reserve Act of 1934, which was approved on January 30. The stock of Treasury and national-bank currency also increased, reflecting principally the purchase of silver by the Treasury.

In January there was a renewed movement of gold to the United States from the European gold-bloc countries; and the flow from England was considerably increased. This inflow of gold, which amounted to \$110,000,000 in the last half of January, was not sufficient

to maintain foreign currencies at the gold import point in the face of the large speculative demand for dollars. The decline in the exchange value of the French franc is shown on the chart.

FRENCH FRANC, OCTOBER 1934-JANUARY 1935
 NOON RATE IN NEW YORK



About a third of the gold acquired by the United States during January was withdrawn from the reported reserves of foreign central banks; the remainder represented gold from the mines, from Indian hoards, or from unreported holdings abroad. During the month gold reserves reported by the central bank declined \$24,000,000 in Switzerland, \$18,000,000 in Netherlands, and \$7,000,000 in France, while those of other important European countries showed little change.

The amount of money in circulation showed little net change for the year 1934 as a whole,

and fluctuations during the year were more in accordance with the usual seasonal pattern than at any time since the latter part

of 1930. There were, however, changes in the composition of money in circulation by denominations and by kinds of money. Currency continued to return from hoarding in 1934, though in smaller volume than during the latter part of 1933, but this return flow was offset by an increased demand for currency for active use, reflecting partly an increase in wage payments and retail trade and partly a tendency to use more cash as a consequence of

the tax on checks, increased service charges on checking accounts, and in some communities the absence of banking facilities.

An indication of the continued return of currency from hoarding is contained in the data for large denominations. Currency in denominations of \$20 and over declined during the year and at the end of December showed a total reduction of \$120,000,000. On the other hand, the smaller denomination currency and also subsidiary silver and minor coin showed a net increase for the year.

There was also some shift during the past year in the kinds of currency in circulation. In the 12 months ending January 31, 1935, a reduction of about \$50,000,000 occurred in gold certificates, and Federal Reserve bank notes and national-bank notes declined by about \$100,000,000 each. The decline in gold certificates represented a continuation of their retirement from circulation under Treasury order; Federal Reserve bank notes were retired by the Reserve banks with the passing of the emergency which occasioned their issue; and the decline in national-bank notes reflected the fact that national banks, having a large volume of excess reserves, had no incentive for incurring the expense, including the one-half percent tax, for keeping their notes outstanding. The reduction in these classes of currency was more than offset by an increase of \$200,000,000 in silver certificates and \$150,000,000 of Federal Reserve notes in circulation.

The table shows the composition of the currency, by classes, on January 31, 1934, and January 31, 1935, together with changes between these dates.

KINDS OF MONEY IN CIRCULATION [In millions of dollars]

	Jan. 31, 1934	Jan. 31, 1935	Change
Gold certificates.....	178	128	-50
Standard silver dollars.....	29	31	+2
Silver certificates.....	301	580	+189
Treasury notes of 1890.....	1	1	0
Subsidiary silver.....	267	287	+20
Minor coin.....	116	123	+7
United States notes.....	283	259	-24
Federal Reserve notes.....	2,894	3,048	+154
Federal Reserve bank notes.....	202	97	-105
National-bank notes.....	927	827	-100
Total.....	5,289	5,382	+93

Preliminary compilations of condition reports of all member banks for December 31, 1934, show aggregate loans and investments of \$28,094,000,000, an increase of \$2,874,000,000 in a 12-month period. This increase reflects, in part, additions to the membership of the Federal Reserve System. Investments increased by \$3,706,000,000, while loans decreased by \$831,000,000. Holdings of direct and fully guaranteed obligations of the United States Government were larger by \$3,631,000,000, and increases occurred in other securities and in open market loans, particularly in commercial paper bought in the open market. Loans to banks and loans to other customers, both secured and unsecured, declined. Customers' loans other than those secured by stocks and bonds increased from June 30 to October 17, but declined to a still lower level after the latter date. Both country and reserve city banks showed changes in loans and investments during the 12-month period similar to those shown in the table for all member banks.

LOANS AND INVESTMENTS—ALL MEMBER BANKS

[In millions of dollars]

	Dec. 31, 1934	Change from Dec. 31, 1933
Loans to banks.....	154	-133
Loans to other customers:		
Secured by stocks and bonds.....	3,290	-482
Secured by real estate.....	2,271	-58
Otherwise secured and unsecured.....	4,925	-259
Open-market loans.....	1,362	+132
Total loans.....	12,002	-831
Direct obligations of U. S. Government.....	9,895	+2,641
Obligations fully guaranteed by U. S. Government.....	990	+990
Other securities.....	5,208	+76
Total investments.....	16,092	+3,706
Total loans and investments.....	28,094	+2,874

At weekly reporting member banks in leading cities, total loans and investments showed little change in January. Holdings of direct obligations of the United States and of other securities increased at New York but declined at other banks, which increased their holdings of obligations fully guaranteed by the United

States. Loans declined both at New York City banks and at banks outside New York.

Deposits of weekly reporting member banks have continued to increase and on January 30 were \$500,000,000 larger than on December 26. The increase occurred principally in bankers' balances, which were larger than at any previous time, and in demand deposits at New York City banks. There was a small increase in time deposits, while United States Government deposits declined somewhat.

A preliminary report of the Federal Deposit Insurance Corporation recently issued indicates

Federal Deposit Insurance Corporation that on October 1, 1934, 14,057 commercial banks were participating in Federal deposit insurance. These banks had 49,751,000 depositors, with deposits of about \$35,982,000,000.¹ Of this, \$15,652,000,000 was covered by insurance under the present law, which insures each depositor up to \$5,000. More than 98 percent of all individual depositors in participating banks were fully insured.

Sixty-eight mutual savings banks, with deposits of \$1,038,000,000, were also insured by the Federal Deposit Insurance Corporation. Of these, 44 banks had elected to insure each depositor up to \$5,000, while 24 had elected to insure each depositor up to \$2,500. Detailed statistics issued by the Federal Deposit Insurance Corporation for October 1, 1934, are published on page 122.

Production, employment, and trade in 1934 The general course of production, employment, and trade in the United States during the past 7 years is indicated by the accompanying table.

In 1934 output of industrial products, including both manufactures and minerals, was at 79 percent of the 1923-25 average as compared with 76 in the preceding year, and with the low point of 64 in 1932. At the same time agricultural output, which had been relatively well maintained throughout the depression, showed a marked reduction as a consequence of a prolonged drought and of acreage reduc-

tions. Construction work on public projects showed a considerable increase. Value of department-store sales in 1934 was 75 percent of the 1923-25 average as compared with 67 in 1933, and other branches of retail trade also increased, particularly in rural areas.

PRODUCTION, EMPLOYMENT, AND TRADE, ANNUAL AVERAGES, 1928-34

[Index numbers. 1923-25 average = 100]

	Industrial production	Factory employment	Factory pay rolls	Construction contracts awarded (value)	Freight car loadings	Department store sales (value)
1928	111	99	102	135	103	108
1929	119	105	109	117	106	111
1930	96	92	89	92	92	102
1931	81	77	68	63	75	92
1932	64	64	46	28	56	69
1933	76	69	49	25	58	67
1934	79	79	62	32	62	75

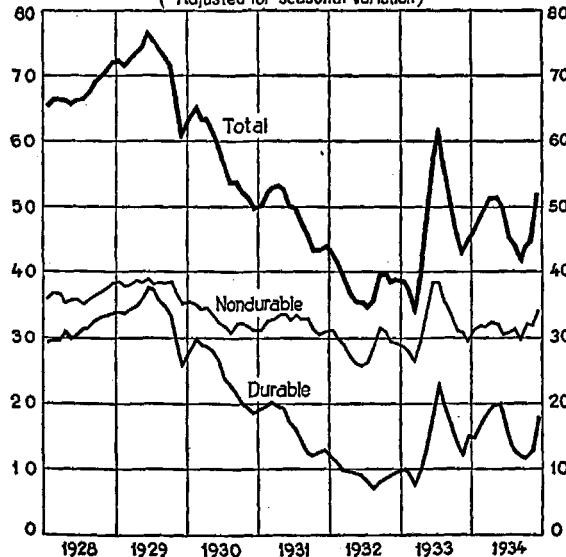
The chart shows fluctuations since 1928 in output of durable and nondurable manufactures, as indicated by the components of the Board's index. Among the industries producing durable manufactures the most marked increase over 1933 was in the automobile industry, where output was 45 percent larger than that of 1933 and double that of 1932. Activity in the steel industry also showed a further increase, while lumber production continued at an unusually low level, reflecting in considerable part continued inactivity in residential building. In the group of industries producing nondurable manufactures, output showed little change in the aggregate but continued at a higher level relative to the 1923-25 average than output of durable products. Activity at meat-packing establishments showed a marked increase, while textile mills activity was generally at a lower level than in 1933. Output of tobacco products showed a considerable growth and there were increases also in the leather and tire industries.

Fluctuations in industrial output were considerable in 1934, although not so large as in 1933. A growth in activity in the early part of the year was followed by a decline during the

¹ Because of the exclusion of some minor items, these figures are not exactly comparable with the usual compilations.

summer, and output during the autumn months was at about the same level as a year earlier. In December, with a sharp increase in automobile production, expansion in activity at steel mills, and a growth in activity at woolen and silk mills, output increased, contrary to seasonal tendency, and the Board's adjusted index advanced from 74 percent of the 1923-25 average in November to 86 percent, a level higher than at the end of any other year since 1930.

MANUFACTURES-DURABLE AND NONDURABLE
AGGREGATE PHYSICAL PRODUCTION IN COMPARABLE UNITS
(Adjusted for seasonal variation)



Compiled from figures included in Federal Reserve Board's index of production of manufactures. "Durable" includes pig iron, steel, autos, lumber, vessels, locomotives, nonferrous metals, cement, polished plated glass, and coke. "Nondurable" includes textiles, leather products, foods, tobacco products, paper and printing, petroleum refining, and automobile tires and tubes.

By the beginning of 1934 a substantial volume of contracts for Public Works Administration projects had been awarded, and actual expenditures on such projects showed a rapid rise during the spring and summer months. Subsequently there was a decline, reflecting the completion of many projects, particularly on highways. The value of contracts awarded for privately financed projects was at about the same low level in 1934 as in each of the 2 preceding years.

Factory employment and pay rolls in 1934 were at a higher level than in 1933, and at the

end of the year factory employment, as well as factory output, was in about the same volume as at the end of 1930. In nonmanufacturing industries employment in December was at about the same level as a year earlier.

Total volume of freight-car loadings increased somewhat in 1934, reflecting a growth in the volume of rail shipments of all classes of freight except merchandise and grain products. Value of commodities distributed through department stores was 12 percent larger than in 1933 for the country as a whole. Distribution of commodities through chain stores also showed an increase, and there was considerable growth in sales reported by general merchandise stores in rural areas. The most marked increases in department-store sales were in the Atlanta, Dallas, Richmond, and Chicago districts, while the smallest increases were in Boston and New York districts.

Changes in Discount Rates

The rate on discounts for and advances to member banks under sections 13 and 13a of the Federal Reserve Act was reduced from 3 to $2\frac{1}{2}$ percent at the Federal Reserve Bank of Richmond, effective January 11, 1935; at the Federal Reserve Bank of Atlanta from $2\frac{1}{2}$ to 2 percent, effective January 14, 1935; at the Federal Reserve Bank of Philadelphia from $2\frac{1}{2}$ to 2 percent, effective January 17, 1935; and at the Federal Reserve Bank of Chicago from $2\frac{1}{2}$ to 2 percent, effective January 19, 1935.

Change in Foreign Central Bank Discount Rate

On February 1 the National Bank of the Kingdom of Yugoslavia reduced its discount rate from $6\frac{1}{2}$ to 5 percent.

Election of Class A and Class B Directors

The member banks elected the following class A and class B directors of Federal Reserve banks for the 3-year term beginning January 1, 1935:

CLASS A

Boston—F. S. Chamberlain (reelected).
New York—G. W. Davison (reelected).
Philadelphia—J. B. Henning (reelected).
Cleveland—Chess Lamberton (reelected).

Richmond—J. C. Braswell (reelected).
 Atlanta—W. D. Cook.
 Chicago—E. R. Estberg (reelected).
 St. Louis—F. G. Hitt (reelected).
 Minneapolis—M. O. Grangaard (reelected).
 Kansas City—F. W. Sponable (reelected).
 Dallas—Pat E. Hooks.
 San Francisco—C. K. McIntosh (reelected).

CLASS B

Boston—E. S. French (reelected).
 New York—T. J. Watson (reelected).
 Philadelphia—C. F. C. Stout (reelected).
 Cleveland—R. P. Wright (reelected).
 Richmond—
 J. H. Hanna (reelected).
 Edwin Malloy.¹
 Atlanta—J. B. Hill (reelected).²
 Chicago—S. T. Crapo (reelected).
 St. Louis—W. B. Plunkett (reelected).
 Minneapolis—W. O. Washburn (reelected).
 Kansas City—J. M. Bernardin (reelected).
 Dallas—A. S. Cleveland (reelected).
 San Francisco—E. H. Cox (reelected).

Appointment of Class C Directors

The Federal Reserve Board appointed the following class C directors of Federal Reserve banks for the 3-year term beginning January 1, 1935:

Boston—C. H. Merriman (reappointed).
 New York—J. H. Case (reappointed).
 Philadelphia—H. L. Cannon (reappointed).
 Richmond—Robert Lassiter (reappointed).
 Atlanta—W. H. Kettig (reappointed).
 St. Louis—Paul Dillard (reappointed).
 Minneapolis—G. W. McCormick (reappointed).
 Kansas City—J. B. Doolin (reappointed).
 Dallas—C. C. Walsh (reappointed).
 San Francisco—A. P. Welch (reappointed).

Appointment of Chairmen and Deputy Chairmen

The Federal Reserve Board designated the following Federal Reserve agents and chairmen of the boards of directors of Federal Reserve banks for terms of 1 year, beginning January 1, 1935:

Boston—Frederic H. Curtiss.
 New York—J. H. Case.
 Philadelphia—Richard L. Austin.
 Richmond—William W. Hoxton.

¹ Elected to succeed D. R. Coker, resigned; term expires Dec. 31, 1935.
² Since resigned.

Atlanta—Oscar Newton.¹
 Chicago—Eugene M. Stevens.
 St. Louis—John S. Wood.
 Minneapolis—John N. Peyton.
 Dallas—C. C. Walsh.

The Federal Reserve Board appointed the following deputy chairmen of Federal Reserve banks for terms of 1 year, beginning January 1, 1935:

Boston—Allen Hollis.
 New York—Owen D. Young.
 Philadelphia—Alba B. Johnson.²
 Cleveland—E. S. Burke, Jr.³
 Richmond—Frédéric A. Delano.
 Atlanta—W. H. Kettig.
 Chicago—James Simpson.
 St. Louis—Paul Dillard.
 Minneapolis—Homer P. Clark.
 Kansas City—Edward P. Brown.
 Dallas—S. B. Perkins.
 San Francisco—Walton N. Moore.

List of All Directors

A list of all directors of Federal Reserve banks and their branches appears on pages 134–139.

Resignation of Chairman and Federal Reserve Agent and Appointment of Governor of Atlanta Bank

Effective at the close of business on January 15, 1935, Mr. Oscar Newton resigned as chairman and Federal Reserve agent at the Federal Reserve Bank of Atlanta to accept the position of governor of the Atlanta bank, effective January 16, 1935.

Change in Governor of Federal Reserve Bank of Cleveland

Mr. E. R. Fancher, governor of the Federal Reserve Bank of Cleveland since its organization in 1914, died on January 16, 1935. Effective January 19, 1935, Mr. M. J. Fleming, formerly deputy governor of the Federal Reserve Bank of Cleveland, was appointed governor of the Cleveland bank to succeed Governor Fancher.

¹ Resigned Jan. 15, 1935, to accept position of governor of Atlanta bank, effective Jan. 16, 1935.

² Since deceased.

³ Acting chairman.

NATIONAL SUMMARY OF BUSINESS CONDITIONS

[Compiled Jan. 26 and released for publication Jan. 28]

In December the Federal Reserve Board's seasonally adjusted indexes of industrial production and factory employment increased sharply. Wholesale prices of farm products and foods showed a considerable advance in the latter part of the month and in the early part of January, while prices of other commodities as a group showed little change.

Production and employment.—Output of basic industrial products increased in December, when it usually declines, and the Federal Reserve Board's index, which makes allowance for the usual seasonal variations, increased from 74 percent of the 1923-25 average in November to 85 percent in December. Activity at steel mills increased, contrary to the usual seasonal tendency, and output at automobile factories rose rapidly. In both of these industries there were further sharp increases in activity in the first 3 weeks of January. At woolen mills and silk mills activity increased in December, contrary to seasonal tendency, and at cotton mills and tobacco factories it declined by less than the usual seasonal amount. Output of petroleum increased somewhat in December and the first half of January.

Factory employment increased between the middle of November and the middle of December, contrary to seasonal tendency, and there was a considerable growth in factory pay rolls. Substantial increases were reported for the automobile, textile, shoe, and tire industries, while in the meat-packing industry there was a further decline from recent high levels. Employment in retail trade showed an increase, largely of a seasonal character.

Value of construction contracts awarded, as reported by the F. W. Dodge Corporation, showed a decline in December, partly seasonal in nature, followed by an increase in the first half of January. For the fourth quarter as a whole the value of contracts for privately financed projects was about the same as in the corresponding period of 1933, while the volume of publicly financed projects was considerably smaller than last year.

Distribution.—Volume of freight-car loadings declined less in December than is usual at that season. Sales of merchandise by department stores showed an increase of more than the estimated seasonal amount and were approximately 11 percent larger than in the corresponding month a year earlier.

Commodity prices.—The general level of wholesale commodity prices, as measured by the index of the Bureau of Labor Statistics, advanced considerably during the latter part of December and the early part of January, reflecting chiefly marked increases in the prices of farm products and foods. Scrap-steel prices also increased. In the third week of January prices of grains, cotton, hides, and rubber showed a decline from the level of the preceding week. Currently wholesale prices are 9 percent higher than a year ago, reflecting an increase of 30 percent for farm products, an increase of 24 percent for foods, and little change for other commodities.

Retail prices of foods, as reported by the Bureau of Labor Statistics, increased considerably in the latter part of December, following 3 months of gradual decline.

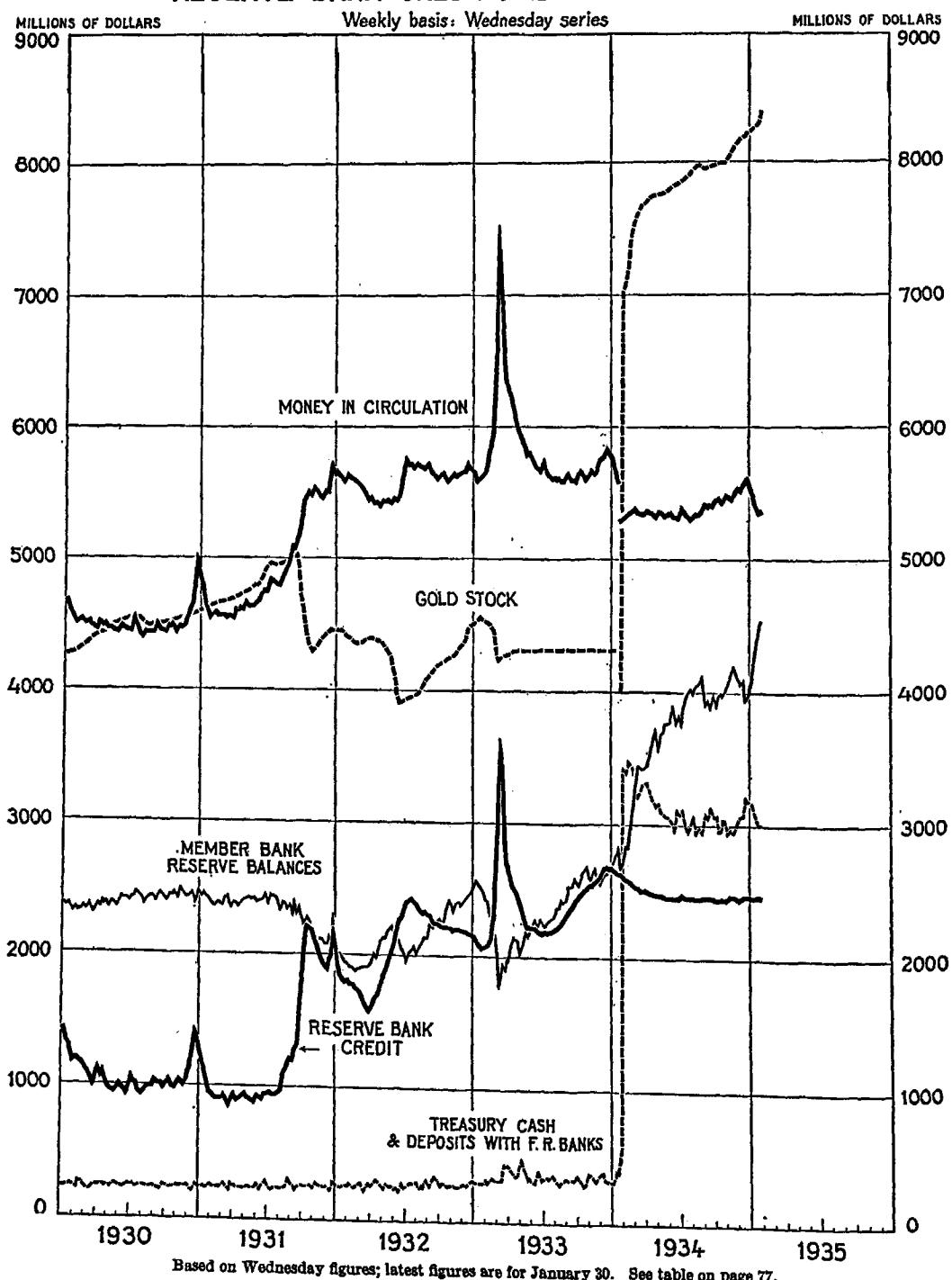
Bank credit.—During the 6 weeks ending January 23 seasonal return flow of currency from circulation, further imports of gold, and disbursement by the Treasury of funds previously held as cash or on deposit with the Reserve banks were reflected in a growth of member bank balances with the Reserve banks to \$4,500,000,000, the highest figure on record and in an increase of their excess reserves to the high level of \$2,160,000,000.

Loans and investments of reporting member banks in leading cities increased by \$350,000,000 in the 5 weeks ended January 16. Holdings of United States Government obligations rose \$420,000,000 and an increase was shown also in holdings of obligations guaranteed by the Government and in other security holdings, while loans declined by \$130,000,000.

Commercial paper rates, which had been reported at a range of $\frac{1}{4}$ -1 percent since June, declined to a general level of $\frac{1}{4}$ percent early in January. Other short-term open-market money rates showed little change, while yields on long-term United States Treasury bonds declined from 3 to $2\frac{1}{4}$ percent.

In December and January discount rates were lowered from 3 to $2\frac{1}{2}$ percent at the Federal Reserve Banks of Richmond, Minneapolis, Kansas City, and Dallas, and from $2\frac{1}{2}$ to 2 percent at Philadelphia, Chicago, and St. Louis. At the Federal Reserve Bank of Atlanta the discount rate was lowered to $2\frac{1}{2}$ percent in December and to 2 percent in January.

RESERVE BANK CREDIT AND RELATED ITEMS



RESERVE BANK CREDIT AND RELATED ITEMS (AVERAGES OF DAILY FIGURES)

[In millions of dollars]

Month or week	Reserve bank credit outstanding					Monetary gold stock	Treasury and national bank currency	Money in circulation	Member bank reserve balances	Treasury cash and deposits with Federal Reserve banks	Non-member deposits	Other Federal Reserve accounts
	Bills discounted	Bills bought	U. S. Government securities	Other reserve bank credit	Total							
1933—November.....	114	15	2,437	8	2,574	4,036	2,275	5,394	2,629	349	153	355
December.....	117	101	2,432	19	2,669	4,036	2,293	5,623	2,618	357	143	358
1934—January.....	101	113	2,432	0	2,656	4,035	2,302	5,382	2,764	397	146	304
February.....	70	87	2,432	8	2,697	1,7,138	2,303	5,339	2,822	1,3,448	136	293
March.....	55	40	2,437	8	2,535	7,602	2,333	5,368	3,361	3,298	144	299
April.....	43	16	2,439	9	2,507	7,736	2,377	5,266	3,594	3,222	170	268
May.....	36	6	2,431	6	2,479	7,789	2,378	5,355	3,695	3,083	249	234
June.....	28	5	2,424	7	2,464	7,821	2,363	5,341	3,790	3,054	226	237
July.....	23	5	2,432	9	2,469	7,893	2,364	5,350	3,928	2,999	219	230
August.....	21	5	2,432	6	2,463	7,971	2,378	5,355	4,045	2,976	203	228
September.....	22	5	2,431	10	2,469	7,971	2,411	5,427	3,947	3,054	197	227
October.....	12	6	2,430	8	2,457	7,980	2,415	5,473	3,964	3,011	177	234
November.....	11	6	2,430	20	2,468	8,047	2,455	5,494	4,100	2,970	165	234
December.....	10	6	2,430	26	2,472	8,191	2,494	5,577	4,037	3,120	181	241
1935—January.....	8	6	2,430	21	2,465	8,284	2,504	5,411	4,355	3,053	194	241
Weekending Saturday—												
1934—Oct. 6.....	15	6	2,431	7	2,458	7,980	2,406	5,476	3,909	3,047	183	229
Oct. 13.....	13	6	2,429	6	2,453	7,985	2,403	5,489	3,976	2,981	187	229
Oct. 20.....	12	6	2,430	13	2,461	7,989	2,412	5,484	3,963	3,000	178	238
Oct. 27.....	11	6	2,430	9	2,456	7,984	2,426	5,485	3,985	3,030	167	239
Nov. 3.....	11	6	2,430	10	2,457	8,002	2,434	5,470	4,004	3,015	167	237
Nov. 10.....	11	6	2,430	12	2,459	8,009	2,444	5,506	4,044	2,952	172	238
Nov. 17.....	10	6	2,430	32	2,478	8,029	2,453	5,493	4,108	2,955	165	239
Nov. 24.....	10	6	2,429	25	2,469	8,069	2,464	5,474	4,159	2,971	160	239
Dec. 1.....	12	6	2,430	13	2,460	8,112	2,469	5,511	4,126	3,005	160	239
Dec. 8.....	11	6	2,430	13	2,460	8,152	2,476	5,556	4,093	3,028	172	239
Dec. 15.....	10	6	2,430	19	2,465	8,178	2,487	5,554	4,093	3,061	183	240
Dec. 22.....	10	6	2,430	40	2,486	8,204	2,501	5,604	3,943	3,214	185	244
Dec. 29.....	10	6	2,430	33	2,478	8,225	2,508	5,609	3,995	3,180	184	244
1935—Jan. 5.....	7	6	2,431	21	2,465	8,241	2,513	5,523	4,117	3,146	192	241
Jan. 12.....	7	6	2,431	23	2,466	8,257	2,508	5,435	4,270	3,080	194	242
Jan. 19.....	9	6	2,430	22	2,466	8,270	2,504	5,391	4,373	3,028	206	242
Jan. 26.....	8	6	2,430	24	2,468	8,304	2,500	5,364	4,473	3,001	192	242

RESERVE BANK CREDIT AND RELATED ITEMS (END OF MONTH SERIES)

[In millions of dollars]

End of month	Reserve bank credit outstanding					Monetary gold stock	Treasury and national bank currency	Money in circulation	Member bank reserve balances	Treasury cash and deposits with Federal Reserve banks	Non-member deposits	Other Federal Reserve accounts
	Bills discounted	Bills bought	U. S. Government securities	Other reserve bank credit	Total							
1933—November.....	119	24	2,432	7	2,581	4,036	2,277	5,455	2,573	369	142	354
December.....	98	133	2,437	20	2,688	4,035	2,303	5,518	2,729	237	132	360
1934—January.....	83	111	2,434	2	2,630	4,033	2,302	5,289	2,652	597	141	287
February.....	64	62	2,432	8	2,567	1,7,138	2,302	5,355	3,093	1,3,440	127	293
March.....	54	29	2,447	15	2,545	7,694	2,361	5,304	3,457	3,203	157	299
April.....	39	9	2,431	6	2,485	7,757	2,378	5,368	3,599	3,148	268	236
May.....	31	5	2,430	-4	2,463	7,779	2,368	5,357	3,746	3,053	222	233
June.....	25	5	2,432	10	2,472	7,856	2,367	5,373	3,840	3,016	233	233
July.....	22	5	2,432	3	2,462	7,931	2,361	5,317	4,029	2,971	207	223
August.....	23	5	2,432	4	2,464	7,978	2,408	5,396	4,052	2,968	208	226
September.....	15	6	2,431	11	2,464	7,978	2,405	5,456	3,934	3,051	178	228
October.....	11	6	2,430	8	2,455	8,002	2,434	5,453	4,006	3,031	164	237
November.....	11	6	2,430	6	2,453	8,132	2,468	5,549	4,081	3,022	161	239
December.....	7	6	2,430	20	2,463	8,239	2,511	5,536	4,096	3,150	189	241
1935—January.....	7	6	2,430	19	2,461	8,300	2,497	5,381	4,543	2,989	191	243

* Preliminary.

† Revised.

† Increase from previous date represents principally increment resulting from reduction in the weight of gold dollar on Jan. 31, 1934.

ASSETS AND LIABILITIES OF FEDERAL RESERVE BANKS IN DETAIL; ALSO FEDERAL RESERVE NOTE STATEMENT AND FEDERAL RESERVE BANK NOTE STATEMENT

[In thousands of dollars]

	Jan. 31, 1935	Dec. 31, 1934	Jan. 31, 1934
ASSETS			
Gold certificates on hand and due from U. S. Treasury.....	5,389,056	5,124,347	3,513,884
Redemption fund—Federal Reserve notes.....	15,875	19,060	43,356
Other cash.....	275,346	257,577	234,848
Total reserves.....	5,660,277	5,400,984	3,792,088
Redemption fund—Federal Reserve bank notes.....	1,841	1,577	12,977
Bills discounted:			
For member banks.....	6,595	6,988	82,127
For intermediate credit banks.....	65	74	205
For nonmember banks, etc.....			400
Total bills discounted.....	6,660	7,062	82,732
Bills bought:			
Payable in dollars:			
Bought outright.....	36	112	105,420
Under resale agreement.....			
Payable in foreign currencies.....	5,502	5,601	5,977
Total bills bought.....	5,538	5,613	111,397
Industrial advances.....	17,545	14,301	
U. S. Government securities:			
Bought outright.....	2,430,309	2,430,256	2,432,370
Under resale agreement.....			1,600
Total U. S. Government securities.....	2,430,309	2,430,256	2,433,970
Other reserve bank credit:			
Municipal warrants.....			1,293
Due from foreign banks.....	805	805	3,392
Reserve bank float (uncollected items in excess of deferred availability items).....	206	4,880	12,423
Total reserve bank credit outstanding.....	2,461,063	2,462,917	2,630,361
Federal Reserve notes of other reserve banks.....	19,145	28,502	15,780
Uncollected items not included in float.....	459,125	455,252	366,476
Bank premises.....	49,307	49,161	52,339
All other assets.....	48,657	43,652	118,675
Total assets.....	8,719,415	8,442,145	6,988,696
LIABILITIES			
Federal Reserve notes:			
Held by other Federal Reserve banks.....	19,145	28,502	15,780
Outside Federal Reserve banks.....	3,065,377	3,192,605	2,910,463
Total notes in circulation.....	3,084,522	3,221,107	2,926,243
Federal Reserve bank note circulation—net.....	25,412	26,390	203,057
Deposits:			
Member bank—reserve account.....	4,543,331	4,095,946	2,651,945
United States Treasurer—general account.....	75,588	120,748	241,860
Foreign bank.....	14,184	19,394	3,952
Other deposits.....	176,475	168,264	137,278
Total deposits.....	4,809,578	4,405,350	3,035,035
Deferred availability items.....	459,125	455,252	366,476
Capital paid in.....	146,896	146,725	145,359
Surplus (sec. 7).....	144,893	144,893	138,383
Surplus (sec. 13b).....	11,560	8,069	
Reserve for contingencies.....	30,820	30,816	22,523
All other liabilities.....	6,609	3,543	151,620
Total liabilities.....	8,719,415	8,442,145	6,988,696
Contingent liability on bills purchased for foreign correspondents.....	317	675	4,477
Commitments to make industrial advances.....	11,738	10,047	
FEDERAL RESERVE NOTE STATEMENT			
Notes issued to Federal Reserve banks by Federal Reserve agents.....	3,369,781	3,520,365	3,180,943
Collateral held by agents as security for notes issued to bank:			
Gold certificates on hand and due from U. S. Treasury.....	3,256,350	3,318,200	2,516,317
Eligible paper.....	5,180	5,487	168,738
U. S. Government securities.....	185,000	241,400	570,100
Total collateral.....	3,447,540	3,563,087	3,245,153
FEDERAL RESERVE BANK NOTE STATEMENT			
Notes issued to Federal Reserve banks (outstanding).....	36,354	37,590	225,500
Collateral pledged against outstanding notes:			
Discounted and purchased bills.....			1,493
U. S. Government securities.....	42,074	42,874	253,774
Total collateral.....	42,074	42,874	255,260

¹ Deferred availability items in excess of uncollected items.

KINDS OF MONEY IN CIRCULATION

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

End of month	Total	Gold coin	Gold certificates	Standard silver dollars	Silver certificates	Treasury notes of 1890	Subsidiary silver	Minor coin	United States notes	Federal Reserve notes	Federal Reserve bank notes	National bank notes
1933—August	5,325	32	242	28	372	1	261	114	277	2,953	133	911
September	5,363	26	232	28	385	1	265	115	280	2,966	156	909
October	5,347	25	225	29	387	1	267	116	277	2,930	159	903
November	5,455	24	219	29	394	1	269	117	285	2,998	206	913
December	5,518	24	213	29	407	1	272	117	288	3,044	208	918
1934—January	5,289	—	178	29	391	1	267	116	283	2,894	202	927
February	5,354	167	29	399	1	270	117	289	2,949	194	938	
March	5,394	161	30	403	1	272	118	289	3,005	178	936	
April	5,368	167	30	400	1	274	118	282	3,025	162	918	
May	5,357	153	30	402	1	277	120	279	3,038	151	906	
June	5,373	150	30	401	1	280	119	280	3,068	142	902	
July	5,317	148	30	399	1	280	121	277	3,044	133	885	
August	5,396	143	31	438	1	282	122	274	3,103	126	878	
September	5,456	139	31	483	1	284	122	274	3,181	119	870	
October	5,453	136	31	510	1	288	123	273	3,124	112	856	
November	5,540	133	32	558	1	291	124	273	3,176	107	853	
December	5,536	130	32	592	1	294	125	265	3,176	101	820	
1935—January *	5,381	—	128	31	580	1	287	123	259	3,048	97	827

* Preliminary figures.

Note.—For figures of paper currency of each denomination in circulation see p. 120.

Back figures.—See Annual Report for 1933 (table 60).

ANALYSIS OF CHANGES IN MONETARY GOLD STOCK

[In millions of dollars]

Year and month	Gold stock at end of month	Increase in gold stock	Net gold import	Net release from earmark ¹	Other factors ²
<i>\$1 = 235 1/2 grains of gold 91 1/2 fine; i. e., an ounce of fine gold = \$20.67</i>					
1932—Total	52.9	—446.2	457.5	41.6	
1933—October	4,036	-0.7	-32.4	26.9	4.8
November	4,036	-0.8	0.6	0.1	
December	4,035	-0.5	-9.1	11.8	-3.1
Total (12 mo.)	190.4	-173.5	-58.0	41.1	
1934—January	4,033	-2.1	-2.8	12.2	-11.6
<i>\$1 = 159 1/2 grains of gold 91 1/2 fine; i. e., an ounce of fine gold = \$35</i>					
February	7,438	3,403.0	452.6	68.7	2,883.8
March	7,694	256.1	237.3	-0.8	19.8
April	7,757	61.5	54.7	-1.1	7.9
May	7,779	22.4	33.6	0.5	-11.6
June	7,886	77.1	63.7	1.0	12.5
July	7,931	74.4	52.3	0.6	21.4
August	7,978	47.4	37.2	-1.1	11.2
September	7,978	0.4	-18.7	2.4	16.6
October	8,002	23.5	10.8	0.3	12.4
November	8,132	123.9	120.9	-0.1	9.1
December	8,238	106.2	92.1	0.1	14.1
Total	4,202.5	1,133.9	82.6	2,986.1	
1935—January *	8,390	151.9	149.4	1.1	1.4

* Preliminary.

¹ Gold released from earmark at Federal Reserve banks less gold placed under earmark (with allowance when necessary for changes in gold earmarked abroad for account of Federal Reserve banks).² Figures are derived from preceding columns and indicate net result of such factors as domestic production, movements into and out of non-monetary use, imports and exports that do not affect gold stock during the month or year, and increment resulting from reduction in weight of gold dollar.

Back figures.—See Annual Report for 1933 (table 51).

MOVEMENT OF GOLD TO AND FROM UNITED STATES¹

[In thousands of dollars]

From or to—	1935		1934	
	January		December	
	Im-ports	Ex-ports	Im-ports	Ex-ports
Belgium				
England	85,677		19,741	92
France	14,592		22,430	
Germany			296	
Netherlands	12,812		17,790	
Switzerland				102,924
Canada	12,098	7	8,085	8
Central America	358		202	2,978
Mexico	5,051	60	6,116	40
Argentina		6		12
Colombia	2,102		2,111	16,952
Ecuador	1,726		206	1,555
Peru	143		139	1,396
Uruguay				
Venezuela	62		49	840
Australia	289			1,029
British India	10,616		12,574	76,820
China and Hong Kong				
Dutch East Indies	1,528		529	16,452
Japan			910	7
Philippine Islands	926			12,038
All other countries ²	1,870		1,369	10,170
Total	149,755	363	92,249	140
				1,186,671
				52,759

¹ With some exceptions figures represent customs valuations at rate of \$20.67 a fine ounce for January 1934 and \$35 a fine ounce thereafter.² Includes all movements of unreported origin or destination.

Back figures.—See Annual Report for 1933 (tables 53 and 54).

MEMBER BANK RESERVE BALANCES

[Averages of daily figures. Figures are for licensed banks only. In millions of dollars]

Month or week	Reserves held				Excess reserves			
	Total—all member banks	New York City ¹	Other Reserve cities	"Country" banks	Total—all member banks ¹	New York City ¹	Other Reserve cities	"Country" banks ¹
1933—December	2,588	828	1,193	567	765.7	96.0	472.6	197.1
1934—January	2,740	897	1,222	622	865.7	146.8	476.6	242.4
February	2,799	872	1,271	656	890.8	115.3	509.1	263.4
March	3,345	1,227	1,422	696	1,375.1	432.2	645.5	297.4
April	3,582	1,290	1,536	756	1,541.0	454.6	736.4	350.1
May	3,695	1,323	1,598	773	1,623.5	484.7	778.4	360.4
June	3,700	1,301	1,632	767	1,684.6	532.2	799.6	352.8
July	3,928	1,393	1,725	810	1,789.4	525.7	874.0	389.7
August	4,045	1,509	1,719	817	1,883.6	638.2	852.2	393.3
September	3,947	1,440	1,692	814	1,754.1	562.0	808.7	383.4
October	3,964	1,461	1,667	837	1,730.6	568.1	766.4	398.1
November	4,100	1,506	1,745	849	1,834.5	603.8	829.3	401.4
December	4,037	1,468	1,727	843	1,747.8	555.8	789.9	392.2
Week ending (Friday):								
Oct. 5	3,909	1,474	1,621	814	1,702.0	591.4	731.3	379.0
Oct. 12	3,967	1,484	1,651	831	1,760.0	601.6	758.1	400.0
Oct. 19	3,968	1,449	1,663	855	1,733.0	554.4	758.4	420.0
Oct. 26	3,983	1,439	1,699	845	1,734.0	539.1	792.1	403.0
Nov. 2	4,000	1,467	1,701	831	1,744.0	561.4	794.6	388.0
Nov. 9	4,033	1,430	1,736	867	1,784.0	530.5	827.0	427.0
Nov. 16	4,104	1,478	1,759	868	1,854.0	582.7	841.5	430.0
Nov. 23	4,153	1,563	1,748	842	1,873.0	660.5	829.1	383.0
Nov. 30	4,139	1,565	1,736	838	1,861.0	655.0	814.2	392.0
Dec. 7	4,090	1,469	1,752	869	1,805.0	558.7	825.2	421.0
Dec. 14	4,113	1,457	1,779	877	1,818.0	538.0	847.7	432.0
Dec. 21	3,944	1,421	1,706	818	1,643.0	508.1	778.1	357.0
Dec. 28	3,972	1,482	1,677	813	1,685.0	576.1	755.2	354.0

¹ Revised.¹ Central Reserve city banks only.¹ Weekly figures of excess reserves of all member banks and of country banks are estimates.

Back figures.—See Annual Report for 1933 (table 73).

MEMBER BANK DEPOSITS

[Averages of daily figures. Figures are for licensed banks only. In millions of dollars]

Month or week	Net demand and time deposits				Net demand deposits				Time deposits			
	Total—all member banks ¹	New York City ¹	Other Reserve cities	"Country" banks ¹	Total—all member banks ¹	New York City ¹	Other Reserve cities	"Country" banks ¹	Total—all member banks ¹	New York City ¹	Other Reserve cities	"Country" banks ¹
1933—December	23,646	6,215	9,659	7,772	14,567	5,452	5,691	3,424	9,078	763	3,968	4,348
1934—January	24,248	6,348	9,937	7,963	15,021	5,599	5,894	3,528	9,227	749	4,043	4,435
February	24,674	6,370	10,124	8,180	15,341	5,624	6,048	3,608	9,333	746	4,075	4,512
March	25,288	6,671	10,303	8,314	15,851	5,943	6,172	3,736	9,437	728	4,131	4,578
April	26,009	6,992	10,568	8,449	16,457	5,256	6,384	3,817	9,562	736	4,184	4,632
May	26,363	7,001	10,787	8,575	6,720	5,283	6,341	3,896	9,643	719	4,246	4,679
June	26,698	7,165	10,929	8,601	16,988	6,433	6,645	3,909	9,711	735	4,284	4,691
July	27,073	7,236	11,127	8,710	17,276	6,500	6,807	3,969	9,796	736	4,319	4,741
August	27,310	7,253	11,280	8,777	17,490	6,534	6,940	4,016	9,819	719	4,340	4,761
September	27,615	7,300	11,438	8,878	17,808	6,591	7,103	4,111	9,809	709	4,333	4,767
October	28,034	7,406	11,587	9,038	18,208	6,704	7,289	4,235	9,826	705	4,319	4,802
November	28,364	7,465	11,744	9,154	18,524	6,780	7,418	4,326	9,840	685	4,328	4,829
December	28,538	7,512	11,828	9,197	18,769	6,865	7,527	4,376	9,769	647	4,301	4,821
Week ending (Friday):												
Oct. 5	7,339	11,476	—	—	6,627	7,161	—	—	—	712	4,315	—
Oct. 12	7,338	11,510	—	—	6,627	7,202	—	—	—	711	4,307	—
Oct. 19	7,423	11,619	—	—	6,718	7,311	—	—	—	706	4,308	—
Oct. 26	7,460	11,663	—	—	6,759	7,332	—	—	—	701	4,330	—
Nov. 2	7,503	11,663	—	—	6,806	7,326	—	—	—	697	4,339	—
Nov. 9	7,449	11,634	—	—	6,756	7,346	—	—	—	693	4,337	—
Nov. 16	7,411	11,763	—	—	6,725	7,429	—	—	—	688	4,334	—
Nov. 23	7,466	11,768	—	—	6,784	7,443	—	—	—	682	4,325	—
Nov. 30	7,515	11,782	—	—	6,840	7,475	—	—	—	675	4,307	—
Dec. 7	7,506	11,813	—	—	6,850	7,539	—	—	—	656	4,274	—
Dec. 14	7,567	11,847	—	—	6,922	7,574	—	—	—	645	4,273	—
Dec. 21	7,514	11,828	—	—	6,872	7,535	—	—	—	641	4,293	—
Dec. 28	7,467	11,793	—	—	6,822	7,476	—	—	—	645	4,316	—

¹ Weekly figures are not reported.¹ Central Reserve city banks only.

Back figures.—See Annual Report for 1933 (table 73).

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ALL BANKS IN THE UNITED STATES

[Comprises all licensed national banks in the continental United States and all licensed 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 beginning with June 1934, private banks which, pursuant to the provisions of sec. 21 (a) of the Banking Act of 1933, have agreed to examination by the Comptroller of the Currency or a Federal Reserve bank; for comparative figures of private banks included in this compilation, see p. 127.]

LOANS AND INVESTMENTS

[In millions of dollars]

Date	All banks			Member banks			Nonmember banks		
	Total	Loans	Investments	Total	Loans	Investments	Total	Loans	Investments
1930—Mar. 27	57,386	40,686	16,700	35,056	25,119	9,937	19,463	15,945	3,518
June 30	58,108	40,618	17,450	35,656	25,214	10,442	9,747	6,009	3,739
Sept. 24	57,590	39,715	17,875	35,472	24,738	10,734	19,747	16,009	3,739
Dec. 31	56,200	38,135	18,074	34,860	23,870	10,989	9,987	6,068	3,920
1931—Mar. 25	55,924	36,813	19,111	34,729	22,840	11,889	19,987	16,068	3,920
June 30	55,021	35,384	19,637	33,923	21,816	12,106	10,506	6,169	4,337
Sept. 29	53,365	33,750	19,615	33,073	20,574	12,199	10,506	6,169	4,337
Dec. 31	49,704	31,305	18,389	30,575	19,261	11,314	10,488	6,218	4,270
1932—June 30	46,071	27,834	18,237	28,001	16,587	11,414	10,316	6,130	4,186
Sept. 30	45,852	26,985	18,867	28,045	15,924	12,121	10,316	6,130	4,186
Dec. 31	44,946	26,063	18,883	27,469	15,204	12,265	10,182	6,079	4,103
1933—June 30 *	40,089	22,215	17,874	24,786	12,858	11,928	10,044	5,941	4,103
Oct. 25 *				24,953	13,059	11,894			
Dec. 30	40,319	21,977	18,342	25,220	12,833	12,386	9,989	5,909	4,080
1934—Mar. 5 *				26,548	12,706	13,842	9,904	5,648	4,256
June 30	42,503	21,279	21,224	27,175	12,523	14,652			5,425
Oct. 17 *				27,559	12,293	15,267			3,108
Dec. 31 * P				28,094	12,001	16,093			

* Preliminary.

† Figures of preceding call carried forward.

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

§ Non-member bank figures not available.

¶ In connection with the increase over December, see the headnote.

Back figures.—See Annual Report for 1933 (tables 67-69).

DEPOSITS, EXCLUSIVE OF INTERBANK DEPOSITS

[In millions of dollars]

Date	All banks	Member banks	Nonmember banks	
			Mutual savings banks	Other nonmember banks
1930—Mar. 27	53,185	32,082	18,916	12,187
June 30	54,954	33,690	9,197	12,067
Sept. 24	52,784	31,839	19,197	11,748
Dec. 31	53,039	32,560	9,507	10,972
1931—Mar. 25	51,427	31,153	19,507	10,767
June 30	51,782	31,566	10,017	10,199
Sept. 20	49,182	29,469	10,017	9,666
Dec. 31	45,821	27,432	10,105	8,284
1932—June 30	41,963	24,755	10,020	7,188
Sept. 30	41,942	24,903	10,020	7,020
Dec. 31	41,643	24,803	10,022	6,818
1933—June 30 *	38,011	23,338	9,713	4,961
Oct. 25 *		23,453		
Dec. 30	38,505	23,771	9,711	5,023
1934—Mar. 5 *		25,293		
June 30	41,857	26,615	9,780	5,462
Oct. 17 *		27,484		

For footnotes see table above.

Note.—Prior to Dec. 30, 1933, member-bank figures include interbank deposits not subject to immediate withdrawal, which aggregated \$103,000,000 on that date.

Back figures.—See Annual Report for 1933 (table 70).

NUMBER OF BANKS

Date	Total	Member banks			Nonmember banks	
		Total	National	State	Mutual savings banks	Other nonmember banks
1930—Mar. 27	24,223	8,406	7,311	1,095	1,609	15,208
June 30	23,852	8,315	7,247	1,083	606	14,931
Sept. 24	23,590	8,246	7,192	1,054	1,608	14,738
Dec. 31	22,769	8,052	7,033	1,019	603	14,114
1931—Mar. 25	22,372	7,928	6,930	908	1,603	13,841
June 30	21,903	7,782	6,800	982	600	13,521
Sept. 29	21,294	7,599	6,653	946	1,600	13,095
Dec. 31	19,966	7,246	6,368	878	597	12,123
1932—June 30	19,046	6,980	6,145	835	594	11,472
Sept. 30	18,794	6,904	6,080	824	1,594	11,296
Dec. 31	18,390	6,816	6,011	805	594	10,980
1933—June 30 *	14,530	5,606	4,897	709	576	8,348
Oct. 25 *		5,818	5,052	766		
Dec. 30	15,011	6,011	5,154	837	581	8,419
1934—Mar. 5 *		6,206	5,288	918		
June 30	15,835	6,375	5,417	958	578	8,882
Oct. 17 *		6,433	5,461	972		
Dec. 31 * P		6,445	5,465	980		

* Preliminary.

For footnotes see table above.

Back figures.—See Annual Report for 1933 (table 66).

REPORTING MEMBER BANKS IN LEADING CITIES¹
 [Monthly data are averages of weekly figures. In millions of dollars]

Month or date	Total—all weekly reporting member banks						New York City						Other leading cities	
	Loans and investments						Loans and investments						Borrowings at F. R. banks	Total loans and investments
	Total	Loans on securities	All other loans	Investments		Total	Loans on securities	All other loans	Investments		Total	U.S. securities		
	Total	Loans on securities	All other loans	Total	U.S. securities	Total	Loans on securities	All other loans	Total	U.S. securities	Total	U.S. securities	Borrowings at F. R. banks	Total loans and investments
1934—January.....	16,589	3,542	4,732	8,315	5,334	20	6,675	1,676	1,872	3,327	2,233	—	9,914	20
February.....	17,287	3,687	4,713	8,987	6,040	11	6,997	1,711	1,699	3,587	2,517	—	10,270	11
March.....	17,484	3,639	4,663	9,282	6,251	10	7,168	1,683	1,050	3,835	2,702	—	10,316	10
April.....	17,524	3,570	4,648	9,308	6,229	7	7,269	1,718	1,631	3,920	2,745	—	10,257	7
May.....	17,328	3,516	4,555	9,257	6,266	6	7,050	1,680	1,560	3,810	2,735	—	10,278	6
June.....	17,542	3,553	4,511	9,478	6,442	5	7,190	1,727	1,537	3,926	2,848	—	10,352	5
July.....	17,749	3,531	4,455	9,763	6,676	6	7,273	1,727	1,501	4,045	2,930	—	10,476	6
August.....	17,721	3,295	4,533	9,893	6,650	5	7,127	1,522	4,085	2,883	—	—	10,594	5
September.....	17,770	3,137	4,697	9,936	6,589	8	7,120	1,455	1,610	4,055	2,820	—	10,650	6
October.....	17,835	3,062	4,757	10,016	6,647	1	7,105	1,418	1,644	4,043	2,801	—	10,730	1
November.....	17,782	3,008	4,705	10,049	6,696	2	7,050	1,381	1,633	4,036	2,827	—	10,712	2
December.....	18,102	3,096	4,632	10,374	6,981	1	7,281	1,459	1,596	4,226	2,995	—	10,821	1
1935—January.....	18,229	3,049	4,548	10,632	7,218	2	7,410	1,446	1,546	4,419	3,154	—	10,819	2
1934—Nov. 7.....	17,937	3,010	4,731	10,096	6,683	2	7,123	1,381	1,648	4,094	2,830	—	10,714	2
Nov. 14.....	17,789	3,003	4,708	10,043	6,713	1	7,024	1,378	1,634	4,012	2,825	—	10,735	1
Nov. 21.....	17,088	2,998	4,693	9,997	6,674	2	5,980	1,377	1,625	3,988	2,818	—	10,688	—
Nov. 28.....	17,784	3,017	4,688	10,059	6,715	3	7,064	1,390	1,624	4,050	2,841	—	10,700	3
Dec. 5.....	17,879	3,098	4,676	10,105	6,748	2	7,186	1,463	1,619	4,104	2,891	—	10,693	2
Dec. 12.....	17,912	3,099	4,640	10,173	6,809	—	7,213	1,456	1,602	4,155	2,941	—	10,699	—
Dec. 19.....	18,339	3,115	4,630	10,594	7,176	1	7,388	1,475	1,600	4,313	3,060	—	10,951	1
Dec. 26.....	18,276	3,072	4,581	10,623	7,191	—	7,335	1,441	1,564	4,330	3,086	—	10,941	—
1935—Jan. 2.....	18,221	3,081	4,565	10,575	7,192	—	7,346	1,453	1,551	4,342	3,103	—	10,875	—
Jan. 9.....	18,158	3,025	4,553	10,580	7,192	—	7,332	1,415	1,544	4,373	3,127	—	10,826	—
Jan. 16.....	18,264	3,070	4,537	10,657	7,234	9	7,457	1,465	1,539	4,483	3,209	—	10,777	9
Jan. 23.....	18,257	3,045	4,546	10,666	7,235	1	7,465	1,454	1,557	4,454	3,179	—	10,792	1
Jan. 30.....	18,244	3,024	4,537	10,633	7,237	—	7,422	1,437	1,543	4,442	3,150	—	10,822	—

¹ Revised.

For additional data see p. 118.

Back figures.—See Annual Report for 1933 (tables 88-90).

BROKERS' LOANS**REPORTED BY THE NEW YORK STOCK EXCHANGE**

[Net borrowings on demand and on time. In millions of dollars]

MADE BY REPORTING MEMBER BANKS IN N.Y. CITY

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

End of month	Total		From New York banks and trust companies		From private banks, brokers, foreign banking agencies, etc.		Month or date	Total	For own account	For account of out-of-town banks ¹	For account of others
	1934	1935	1934	1935	1934	1935					
January.....	903	825	839	758	64	67	1934—January.....	802	657	137	8
February.....	938	862	—	—	76	—	February.....	889	731	149	9
March.....	981	873	—	—	108	—	March.....	886	736	148	2
April.....	1,088	973	—	—	116	—	April.....	975	813	156	6
May.....	1,016	912	—	—	104	—	May.....	937	766	163	8
June.....	1,032	980	—	—	102	—	June.....	1,016	845	165	6
July.....	923	849	—	—	74	—	July.....	1,042	871	168	3
August.....	874	803	—	—	71	—	August.....	827	870	156	1
September.....	832	769	—	—	62	—	September.....	776	633	142	1
October.....	827	761	—	—	66	—	October.....	746	612	133	1
November.....	831	765	—	—	66	—	November.....	713	573	139	1
December.....	890	813	—	—	67	—	December.....	784	639	144	1
1935—January.....	777	635	—	—	—	—	1935—January.....	777	635	140	2
Jan. 2.....	—	—	—	—	—	—	Jan. 2.....	794	652	141	1
Jan. 9.....	—	—	—	—	—	—	Jan. 9.....	761	618	141	2
Jan. 16.....	—	—	—	—	—	—	Jan. 16.....	800	658	140	2
Jan. 23.....	—	—	—	—	—	—	Jan. 23.....	774	634	138	2
Jan. 30.....	—	—	—	—	—	—	Jan. 30.....	754	614	138	2

Back figures.—See Annual Report for 1933 (table 93).

¹ Member and nonmember banks outside New York City (domestic banks only).

Back figures.—See Annual Report for 1933 (table 92).

ACCEPTANCES AND COMMERCIAL PAPER

BANKERS' ACCEPTANCES, BY HOLDERS (DOLLAR ACCEPTANCES)

[In millions of dollars]

BANKERS' ACCEPTANCES, BY CLASSES (DOLLAR ACCEPTANCES)

[In millions of dollars]

End of month	Total outstanding	Held by Federal Reserve banks		Held by accepting banks			Held by others	End of month	Total	Based on imports into U.S.	Based on exports from U.S.	Based on goods stored in United States (warehouse credits) or shipped between domestic points	Dollar exchange	Based on goods stored in foreign countries or shipped between foreign points
		For own account	For account of foreign correspondents	Total	Own bills	Bills bought								
1932—September	683	2	43	573	159	414	64	OUTSTANDING						
October	699	3	39	605	199	406	52	1933—December	764	94	207	277	4	182
November	720	4	32	655	268	386	28	1934—January	771	89	225	277	5	175
December	710	4	40	604	224	380	62	February	750	98	203	261	4	184
1933—January	707	2	41	626	256	370	38	March	685	103	186	226	3	168
February	704	307	30	325	201	124	42	April	613	103	164	186	3	158
March	671	280	45	261	153	103	85	May	569	100	160	164	3	152
April	697	163	43	404	206	199	86	June	534	97	145	141	4	148
May	669	13	36	505	229	276	115	July	516	94	135	138	4	144
June	687	41	36	487	201	287	123	August	520	89	140	147	4	141
July	738	2	37	552	248	304	147	September	539	94	138	166	4	137
August	694	1	40	499	252	247	154	October	562	93	147	184	4	133
September	715	1	41	517	236	282	156	November	561	89	145	195	2	127
October	737	1	31	502	271	321	112	December	543	89	140	193	2	119
November	758	18	3	599	273	326	138							
December	764	127	4	442	223	219	190							
1934—January	771	105	4	567	255	312	95							
February	750	56	5	581	266	315	103							
March	685	23	5	576	252	324	81							
April	613	3	4	536	236	299	70							
May	569	(1)	3	507	226	281	59							
June	534	(1)	2	480	220	260	53							
July	516	(1)	1	472	222	250	42							
August	520	(1)	1	483	222	261	37							
September	539	(1)	1	503	223	280	26							
October	562	1	(1)	516	245	271	45							
November	561	(1)	(1)	517	252	265	44							
December	543	(1)	1	497	243	254	46							

^a Less than \$500,000.

Source: For acceptances outstanding (and held by accepting banks), American Acceptance Council.

Back figures.—See Annual Report for 1933 (table 100).

ACCEPTANCES PAYABLE IN FOREIGN CURRENCIES—
HOLDINGS OF FEDERAL RESERVE BANKS

[In thousands of dollars]

End of month	1932	1933	1934	1935
January	33,444	20,036	5,977	5,502
February	33,478	24,997	5,887	-----
March	30,773	21,788	5,275	-----
April	30,736	7,181	5,070	-----
May	30,837	6,981	5,076	-----
June	30,762	7,089	5,075	-----
July	30,645	6,821	5,081	-----
August	30,834	6,199	5,079	-----
September	30,849	6,068	5,691	-----
October	30,659	5,686	5,495	-----
November	30,652	5,841	5,499	-----
December	29,489	6,033	5,501	-----

Back figures.—See Annual Report for 1933 (table 26).

^b Total holdings of Federal Reserve banks include a small amount of unclassified acceptances.^c Less than \$500,000.

Back figures.—See Annual Report for 1933 (tables 97 and 25).

COMMERCIAL PAPER OUTSTANDING

[As reported by dealers in New York City. In millions of dollars]

End of month	1931	1932	1933	1934
January	327	108	85	108
February	315	103	84	117
March	311	106	72	133
April	307	108	64	139
May	305	111	60	142
June	292	103	73	151
July	289	100	97	168
August	271	108	107	188
September	248	110	123	192
October	210	113	130	188
November	174	110	133	178
December	118	81	109	166

^d Corrected.

Back figures.—See Annual Report for 1933 (table 96).

FEDERAL RESERVE BANK RATES
RATES ON REDISCOUNTS FOR AND ADVANCES TO
MEMBER BANKS

Federal Reserve bank	Rediscounts and advances under secs. 13 and 13a of the Federal Reserve Act			Advances under sec. 10b of the Federal Reserve Act	
	Rate in effect on Feb. 1	Date established	Previous rate	Rate in effect on Feb. 1	Date established
Boston.....	2	Feb. 8, 1934	2½	4	Oct. 20, 1933
New York.....	1½	Feb. 2, 1934	2	4	Oct. 2, 1933
Philadelphia.....	2	Jan. 17, 1935	2½	4	Oct. 20, 1933
Cleveland.....	2	Feb. 3, 1934	2½	4	Oct. 21, 1933
Richmond.....	2½	Jan. 11, 1935	3	4½	July 16, 1934
Atlanta.....	2	Jan. 14, 1935	2½	4	Jan. 14, 1935
Chicago.....	2	Jan. 19, 1935	2½	4	Oct. 16, 1933
St. Louis.....	2	Jan. 3, 1935	2½	4½	Oct. 21, 1933
Minneapolis.....	2½	Jan. 8, 1935	3	5	Mar. 14, 1933
Kansas City.....	2½	Dec. 21, 1934	2½	4	July 10, 1934
Dallas.....	2½	Jan. 8, 1935	3	4	Mar. 12, 1934
San Francisco.....	2	Feb. 16, 1934	2½	4	Oct. 19, 1933

RATES ON DISCOUNTS FOR AND ADVANCES TO INDIVIDUALS, PARTNERSHIPS, AND CORPORATIONS

Federal Reserve bank	Discounts and advances under par. 3 of sec. 13 of the Federal Reserve Act			Advances secured by direct obligations of the United States (last paragraph of sec. 13 of the Federal Reserve Act)	
	Rate in effect on Feb. 1	Date established	Rate in effect on Feb. 1	Date established	
Boston.....	6	Aug. 11, 1933	4	Oct. 20, 1933	
New York.....	6	Aug. 10, 1933	3½	Feb. 8, 1934	
Philadelphia.....	6	Aug. 12, 1933	4	Oct. 20, 1933	
Cleveland.....	5	July 24, 1934	4	Oct. 21, 1933	
Richmond.....	5½	July 16, 1934	4	Feb. 19, 1934	
Atlanta.....	5	Mar. 20, 1934	4	Mar. 17, 1934	
Chicago.....	6	Aug. 13, 1933	4	Oct. 16, 1933	
St. Louis.....	5½	July 10, 1934	4½	Mar. 15, 1933	
Minneapolis.....	6	Aug. 10, 1933	4½	Apr. 15, 1933	
Kansas City.....	5	July 10, 1934	4	Feb. 23, 1934	
Dallas.....	6	Sept. 8, 1933	4	Mar. 12, 1934	
San Francisco.....	6	Sept. 2, 1933	4	Oct. 19, 1933	

NOTE.—For rates on industrial advances see p. 119

BUYING RATES ON ACCEPTANCES

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

Maturity	Rate in effect on Feb. 1	Date established	Previous rate
1-15 days.....		Oct. 20, 1933	1
16-30 days.....	1½	do.....	1
31-45 days.....	2½	do.....	1
46-60 days.....	2½	do.....	1
61-90 days.....	1½	do.....	1
91-120 days.....	1½	do.....	1
121-180 days.....	1	do.....	1½

NOTE.—Rates on prime bankers' acceptances. Higher rates may be charged for other classes of bills.

Back figures.—See Annual Report for 1933 (table 58).

OPEN-MARKET RATES
SHORT-TERM RATES IN NEW YORK CITY
[Percent per annum]

Month or week	Prevailing rate on—			Average rate on—		Average yield on—	
	Prime commercial paper, 4 to 6 months	Prime bankers' acceptances, 90 days	Time loans, 90 days ¹	Call loans ²		U. S. Treasury bills ³	
				New	Renewal	91-day bills	182-day bills
1934							
January.....	1½-1½	½	1-1½	1.00	1.00	.67	-----
February.....	1½-1½	½	¾-1	1.00	1.00	.63	.88
March.....	1-1½	¾-¾	¾-1	1.00	1.00	.08	.27
April.....	1-1½	¾-¾	¾-1	1.00	1.00	.08	.18
May.....	1	¾-¾	¾-1	1.00	1.00	.06	.14
June.....	¾-1	¾-¾	¾-1	1.00	1.00	-----	.07
July.....	¾-1	¾-¾	¾-1	1.00	1.00	-----	.08
August.....	¾-1	¾-¾	¾-1	1.00	1.00	-----	.20
September.....	¾-1	¾-¾	¾-1	1.00	1.00	-----	.27
October.....	¾-1	¾-¾	¾-1	1.00	1.00	-----	.21
November.....	¾-1	¾	¾-1	1.00	1.00	-----	.22
December.....	¾-1	¾	¾-1	1.00	1.00	-----	.18
1935							
January.....	¾-1	¾	¾-1	1.00	1.00	-----	.14
Week ending—							
Dec. 29.....	¾-1	¾	¾-1	1.00	1.00	-----	.10
Jan. 5.....	¾-1	¾	¾-1	1.00	1.00	-----	.12
Jan. 12.....	¾-1	¾	¾-1	1.00	1.00	-----	.15
Jan. 19.....	¾	¾	¾-1	1.00	1.00	-----	.15
Jan. 26.....	¾	¾	¾-1	1.00	1.00	-----	.14

¹ Stock exchange 90-day time loans.

² Stock exchange call loans; new and renewal rates.

³ Average rate of discount on issues offered by U. S. Treasury within period.

Back figures.—See Annual Report for 1933 (tables 60 and 61).

RATES CHARGED CUSTOMERS BY BANKS IN PRINCIPAL CITIES

[Weighted averages of prevailing rates]

Month	New York City			8 other northern and eastern cities			27 southern and western cities		
	1933	1934	1935	1933	1934	1935	1933	1934	1935
January.....	4.12	3.58	2.83	4.89	4.65	4.08	5.60	5.40	4.95
February.....	4.11	3.43	-----	4.84	4.49	-----	5.56	5.39	-----
March.....	4.88	3.31	-----	5.39	4.52	-----	5.66	5.40	-----
April.....	4.33	3.39	-----	5.09	4.52	-----	5.68	5.34	-----
May.....	4.24	3.42	-----	4.99	4.39	-----	5.66	5.28	-----
June.....	4.10	3.30	-----	4.97	4.30	-----	5.62	5.19	-----
July.....	3.93	3.30	-----	4.82	4.15	-----	5.54	5.07	-----
August.....	3.97	3.33	-----	4.68	4.12	-----	5.53	5.05	-----
September.....	3.79	3.26	-----	4.65	4.11	-----	5.55	5.04	-----
October.....	3.76	3.28	-----	4.51	4.13	-----	5.50	5.05	-----
November.....	3.52	3.22	-----	4.54	4.08	-----	5.42	4.93	-----
December.....	3.48	3.18	-----	4.59	3.98	-----	5.43	4.92	-----

Back figures.—See Annual Report for 1933 (table 63).

TREASURY FINANCE

UNITED STATES GOVERNMENT DEBT

VOLUME AND KIND OF SECURITY

[In millions of dollars]

MATURITIES

[In millions of dollars]

End of month	Total (gross debt)	Interest bearing					Non-in- terest bear- ing	Interest-bearing debt					
		Total	Bonds	Notes	Certif- icates	Bills		Total	Bonds ¹	Notes	Certif- icates	Bills	
1933													
July	22,610	22,240	14,239	4,801	2,246	954	370	27,952	16,250	9,535	163	1,954	
August	23,099	22,723	15,074	5,153	1,543	953	376	3,263	1,869	417	—	602	
September	23,051	22,672	15,074	5,151	1,495	952	379	730	—	354	—	376	
October	23,050	22,669	15,074	5,150	1,403	952	381	418	—	418	—	—	
November	23,534	23,161	15,669	5,148	1,492	952	373	2,531	49	2,482	—	—	
December	23,814	23,450	15,669	5,125	1,753	1,003	364	1,749	—	1,749	—	—	
1934								3,218	1,272	1,946	—	—	
January	25,071	24,720	15,600	5,626	2,280	1,214	351	1,294	—	1,294	—	—	
February	26,055	25,707	15,579	6,472	2,278	1,379	348	834	834	—	—	—	
March	26,157	25,698	15,579	6,925	1,816	1,378	459	898	898	—	—	—	
April	26,118	25,599	15,718	6,689	1,814	1,378	510	1,401	1,401	—	—	—	
May	26,155	25,588	15,694	6,678	1,812	1,404	567	9,160	9,160	—	—	—	
June	27,033	26,490	16,510	6,932	1,635	1,404	573	1,262	702	398	163	—	
July	27,189	26,605	16,518	6,951	1,683	1,454	585	—	—	—	—	—	
August	27,080	26,495	16,513	6,921	1,682	1,370	582	—	—	—	—	—	
September	27,190	26,626	15,922	8,020	1,156	1,529	564	—	—	—	—	—	
October	27,188	26,643	15,808	8,027	1,154	1,654	545	—	—	—	—	—	
November	27,299	26,761	15,768	8,036	1,153	1,804	533	—	—	—	—	—	
December	28,479	27,944	16,245	9,586	158	1,954	535	—	—	—	—	—	
1935								—	—	—	—	—	
January	28,476	27,952	16,250	9,585	163	1,954	524	—	—	—	—	—	

¹ Issues classified as of date of final maturity; most issues are callable at earlier dates. Amount callable before Jan. 31, 1936, and not yet called, \$3,956,000,000. Including certain pre-war issues that are held as collateral for circulating notes and postal savings bonds.

² Approximate amount of 4th Liberties called for redemption Apr. 15, 1934, and Oct. 15, 1934, and not yet redeemed.

³ Approximate amount of 4th Liberties called for redemption Apr. 15, 1935.

⁴ Includes the 2-percent Consols of 1930, which are held as collateral for circulating notes, and such issues as Postal Savings bonds, retirement-fund notes, and adjusted-service-certificate series, in which special funds are invested.

SUMMARY OF TREASURY OPERATIONS

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

Period	General and special funds								Trust and con- tributed funds, ¹ excess of receipts or expend- itures (—)	Increase or decrease during period		
	Receipts			Expenditures ²			General fund balance	Gross debt				
	Total	Income tax	Process- ing tax	Other	Customs and mis- cellaneous	Total	General	Emergency				
Fiscal year ending:												
June 1932	2,006	1,057	—	503	445	4,741	3,973	768	-2,735	-5	+2,686	
June 1933	2,080	746	—	858	475	4,681	3,404	1,277	-2,602	-5	+3,052	
June 1934	3,116	818	—	853	1,470	475	6,745	2,741	4,004	-3,630	+835	
7 months ending:												
January 1933	1,139	259	—	457	322	2,544	1,956	589	-1,406	+1	-90	
January 1934	1,680	335	—	168	870	306	3,550	1,586	1,964	+16	+675	
January 1935	2,048	439	—	308	969	332	3,867	1,793	2,075	-1,819	+134	
1933												
November	209	19	—	29	98	63	494	201	294	-285	+198	
December	332	133	—	46	112	41	690	227	403	-388	-3	
1934												
January	211	10	—	35	128	38	956	148	808	-745	+511	
February	206	23	—	33	116	34	635	188	447	-430	+3,365	
March	420	232	—	37	130	21	610	160	450	-190	+105	
April	182	15	—	32	105	30	674	205	370	-492	-1,993	
May	237	25	—	44	119	50	542	191	350	-305	-4	
June	391	188	—	39	130	33	733	310	423	-342	+560	
July	218	18	—	39	132	29	468	230	236	-248	+13	
August	286	25	—	43	145	73	514	204	310	-227	+12	
September	449	173	—	42	176	57	516	233	284	-66	+13	
October	260	19	—	49	151	41	669	285	320	-409	+56	
November	247	21	—	47	119	60	599	210	390	-353	+28	
December	385	164	—	42	131	47	641	321	321	-256	+43	
January	203	19	—	46	114	25	462	210	252	-260	+18	
											-3	

¹ Excludes public debt retirement.² Includes also increment resulting from reduction in the weight of the gold dollar, receipts from seigniorage, and expenditures chargeable against increment on gold.³ Prior to July 1933, emergency expenditures included only net expenditures for the Reconstruction Finance Corporation; other items subsequently classified as emergency expenditures were included in general expenditures.

GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES, DEC. 31, 1934

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

	Total	Financed wholly from Government funds								
		Total	Recon- struction Finance Corpora- tion	Com- modity Credit Corpora- tion	Export- Import banks	Public Works Adminis- tration	Regional Agricul- tural Credit Corpora- tions	Produc- tion Credit Corpora- tion	U. S. Shipping Board Mer- chant Fleet Corpora- tion	Other ¹
ASSETS										
Loans—total	7,324	2,067	1,436	37	(?)	255	87	—	113	139
Preferred stock, capital notes, and debentures	837	837	834	—	—	—	—	—	3	3
Cash—total	322	115	6	(?)	14	—	2	2	18	73
Investments:										
United States securities	469	23	—	—	—	—	—	2	—	22
Obligations guaranteed by United States	230	4	—	—	—	—	—	4	—	4
Other investments	715	131	—	—	—	—	—	106	21	45
Accounts and other receivables	127	63	43	(?)	(?)	—	5	(?)	9	5
Real estate and other business properties	133	125	1	(?)	(?)	—	(?)	(?)	50	75
Other assets	497	399	300	(?)	(?)	2	(?)	(?)	1	96
Total assets other than interagency	10,655	3,764	2,619	38	14	257	94	114	211	418
LIABILITIES										
Bonds, notes, and debentures:										
Obligations guaranteed by United States	3,312	249	249	—	—	—	—	—	—	—
All other	2,370	89	—	—	—	—	—	—	89	—
Other liabilities (including reserves)	225	62	23	(?)	(?)	—	1	1	17	20
Total liabilities other than interagency	5,907	400	272	(?)	(?)	—	1	1	17	109
Excess of assets over liabilities, exclusive of interagency transactions	4,748	3,364	2,346	38	14	257	93	113	194	309
Privately owned interests	271	—	—	—	—	—	—	—	—	—
U. S. Government interests	4,477	3,364	2,346	38	14	257	93	113	194	309
Distribution of Government interests:										
Capital stock	6,792	5,752	500	3	14	377	45	112	50	3,651
Surplus	377	237	65	1	(?)	—	10	1	144	16
Interagency interest (net)	2,691	-2,625	1,781	34	—	-120	39	—	—	-4,358
Financed partly from Government funds										
Total ²	Federal land banks	Federal intermediate credit banks	Federal Farm Mortgage Corporation	Banks for cooperatives	Home loan banks	Home Owners' Loan Corporation	Federal Savings and Loan Insurance Corporation	Federal savings and loan associations	Federal Deposit Insurance Corporation	
ASSETS										
Loans—total	5,257	1,980	151	617	28	87	2,304	—	—	16
Cash—total	207	39	5	6	6	8	127	1	—	—
Investments:										
United States securities	446	68	34	—	27	2	—	—	—	315
Obligations guaranteed by United States	226	24	41	—	53	8	—	100	—	—
Other investments	584	(?)	(?)	579	—	4	—	—	—	—
Accounts and other receivables	64	37	4	15	1	1	4	—	—	2
Real estate and other business properties	8	5	(?)	(?)	(?)	(?)	3	(?)	—	(?)
Other assets	99	81	(?)	1	(?)	(?)	2	—	11	1
Total assets other than interagency	6,891	2,237	235	1,218	114	110	2,529	102	11	334
LIABILITIES										
Bonds, notes, and debentures:										
Obligations guaranteed by United States	3,062	—	—	980	—	—	5,2,083	—	—	—
All other	2,282	1,793	164	—	(?)	4	324	(?)	—	3
Other liabilities (including reserves)	162	87	6	37	—	26	(?)	—	—	3
Total liabilities other than interagency	5,506	1,880	170	1,016	(?)	4	2,433	(?)	—	3
Excess of assets over liabilities, exclusive of interagency transaction	1,384	357	65	201	114	106	97	102	11	331
Privately owned interests	271	106	—	—	2	23	—	—	—	139
U. S. Government interests	1,114	251	65	201	113	83	97	102	11	191
Distribution of Government interests:										
Capital stock	1,040	118	70	200	110	82	200	100	11	160
Surplus	139	62	33	1	3	(?)	-3	2	—	41
Interagency interest (net)	-66	72	-39	—	—	1	-100	—	—	—

¹ Includes interagency interests held by the Treasury Department.
² Less than \$500,000.³ Nonstock (or includes nonstock proprietary interests).
⁴ Includes also War Finance Corporation not shown separately.⁵ Includes \$232,000,000 of unissued bonds covering loans in process.

RECONSTRUCTION FINANCE CORPORATION
LOANS, SUBSCRIPTIONS, AND ALLOCATIONS
 [Amount outstanding at end of month. In thousands of dollars]

	Proceeds disbursed, less repayments							Proceeds not yet disbursed	
	Dec. 31, 1933 *	Aug. 31, 1934	Sept. 30, 1934	Oct. 31, 1934	Nov. 30, 1934	Dec. 31, 1934	Jan. 31, 1935 ♦	Nov. 30, 1934	Dec. 31, 1934
LOANS AND SUBSCRIPTIONS									
Loans under sec. 5 of the Reconstruction Finance Corporation Act, as amended:									
Banks and trust companies (including receivers, liquidating agents, and conservators)	711,430	594,905	591,972	583,452	599,397	632,209	595,717	182,570	126,093
Building and loan associations	66,237	31,494	28,252	25,205	23,259	20,082	15,640		20,867
Insurance companies	60,930	31,678	30,722	29,982	29,420	24,829	24,023		410
Mortgage-loan companies	177,850	162,081	160,767	159,327	155,874	160,591	156,292	107,155	103,128
Credit unions	512	389	388	388	387	386	387		
Federal land banks	142,118	116,436	116,040	115,263	110,997	78,647	77,023		
Joint stock land banks	14,141	7,676	7,696	7,323	7,132	6,495	5,530	1,037	589
Agricultural credit corporations	1,691	800	796	605	600	863	863		
Regional agricultural credit corporations	29,885	4,721	4,389	2,673	866			275	
Livestock credit corporations	2,425	1,616	1,604	1,546	1,464	1,334	1,314	6	
Railroads (including receivers)	337,090	343,189	343,287	353,170	361,506	376,555	379,087	8,782	5,364
State funds for insurance of public moneys	5,813	2,150	1,841	1,233	811	541			
Fishing industry					25	25	43		73
Processors or distributors for payment of processing taxes	7	2	2	2	2	1	1		
Total	1,550,120	1,297,138	1,287,756	1,280,168	1,291,739	1,302,558	1,255,900	299,997	256,525
Other loans:									
For self-liquidating projects, sec. 201 (a) (including repairs to property damaged by earthquakes, etc.)	63,451	107,287	111,184	112,291	117,027	122,743	125,408	100,832	104,137
For financing exports of agricultural surpluses, sec. 201 (c)	6,895	14,985	14,954	15,271	14,992	15,176	15,176	3,227	3,095
For financing agricultural products, sec. 201 (d)	3,494	4,422	5,107	5,717	6,090	4,258	4,177	3,361	5,594
To commodity credit corporation	64,583	108,646	76,430	42,969	30,242	33,362	36,139	395,628	385,002
On preferred stock of banks	14,288	21,994	22,289	18,849	18,965	19,124	19,487	1,679	1,781
On preferred stock of insurance companies	4,375	25,885	25,785	25,785	25,785	30,033	29,933	3,500	
To drainage levee, and irrigation districts	2,414	9,177	9,479	11,147	11,321	12,268	15,410	66,057	67,949
To public school authorities		22,300	22,300	22,300	22,300				
To industrial and commercial businesses		274	1,916	3,248	4,166	6,627	8,516	19,456	21,319
On assets of closed banks				23	22	20	34	3,270	105
To Public Works Administration on security transactions						1,529	71		14,500
Total	159,500	314,970	289,444	257,600	250,911	245,169	254,350	597,310	603,481
Purchases:									
Preferred stock of banks	132,911	532,760	545,599	562,410	571,193	585,858	598,112	64,636	63,418
Capital notes and debentures of banks	116,990	248,525	259,772	256,671	259,662	260,102	256,622	69,355	68,415
Preferred stock of insurance companies			100	100	100	100	100		
Total	249,901	781,285	805,471	819,180	830,955	846,060	854,834	133,991	131,832
Total loans and purchases	1,959,520	2,393,393	2,382,671	2,356,949	2,373,605	2,393,787	2,365,084	1,031,297	991,837
ALLOCATIONS									
For relief:									
Federal Emergency Relief Act of 1932	209,015	298,524	298,227	298,006	297,774	297,774	297,718	15	15
Federal Emergency Relief Act of 1933	315,163	499,592	499,589	499,590	499,586	499,588	499,987	414	412
Emergency Appropriations Act of 1935				215,000	325,000	470,000	500,000		30,000
Total	614,178	798,116	797,817	1,012,596	1,122,360	1,267,362	1,297,705	429	30,427
To other Government agencies:									
To Secretary of the Treasury for:									
Purchase of stock of Federal Home Loan banks	75,746	81,446	81,446	81,646	81,646	81,646	81,646	43,095	43,095
Purchase of stock of Home Owners' Loan Corporation	19,000	200,000	200,000	200,000	200,000	200,000	200,000		
To Land Bank Commissioner	82,600	147,600	147,600	147,600	147,600	147,600	147,600	97,400	97,400
To Federal Farm Mortgage Corporation		55,000	55,000	55,000	55,000	55,000	55,000		
To Federal Housing Administrator		10,000	10,000	15,000	15,000	25,000	25,000		
To Secretary of Agriculture for:									
Crop loans	115,000	115,000	115,000	115,000	115,000	115,000	115,000		
Reallocated as capital regional agricultural credit corporations	44,500	44,500	44,425	44,500	44,500	44,500	44,500		
Reallocated to Governor of Farm Credit Administration	40,500	40,500	40,500	40,500	40,500	40,500	40,500		
Total	377,346	694,046	693,971	699,246	699,246	709,246	709,246	140,495	140,495
Total allocations	991,523	1,492,162	1,491,788	1,711,842	1,821,606	1,976,608	2,006,951	140,924	170,922
Total loans, subscriptions, and allocations	2,951,044	3,886,555	3,874,458	4,008,791	4,195,211	4,370,395	4,372,035	1,172,221	1,162,759

¹ Includes \$415,397,000 of loans for distribution to depositors of closed banks.

* Revised.

♦ Preliminary.

Back figures.—See BULLETINS for December 1933, pp. 738-739, and February 1934, pp. 103 and 132.

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FARM CREDIT ADMINISTRATION
LOANS AND DISCOUNTS OUTSTANDING, BY INSTITUTIONS

[In thousands of dollars]

End of month	Farm mortgage loans by—			Federal intermediate credit bank loans to and discounts for—		Production credit associations	Regional agricultural credit corporations	Emergency crop and drought loans	Agricultural Marketing Act revolving fund loans to cooperatives	Banks for cooperatives, including Central Bank for Cooperatives
	Federal land banks	Land Bank Commissioner	Joint stock land banks ¹	Regional agricultural credit corporations and production credit associations ²	All other institutions					
1933										
March	1,107,377	-----	440,130	1,305	84,804	-----	83,409	98,283	156,793	-----
April	1,105,128	-----	434,514	1,348	83,249	-----	106,540	131,250	155,617	-----
May	1,102,891	40	429,380	1,538	80,830	-----	127,731	137,309	180,264	-----
June	1,102,888	180	422,471	2,483	79,653	-----	146,414	139,158	180,406	-----
July	1,101,446	664	420,080	10,399	78,786	-----	154,321	138,727	177,537	-----
August	1,104,176	2,183	416,385	28,467	78,547	-----	158,394	135,854	176,553	-----
September	1,110,194	6,028	412,526	49,879	77,257	-----	155,200	135,087	175,040	184
October	1,125,681	15,815	407,754	61,299	71,357	2	146,805	110,324	173,325	7,396
November	1,156,170	34,099	400,977	68,857	72,459	6	142,558	94,296	172,302	11,144
December	1,213,523	70,738	392,438	73,263	76,200	27	144,636	89,811	157,752	18,697
1934										
January	1,287,562	120,403	381,380	75,431	74,588	157	145,198	81,164	69,508	15,386
February	1,371,468	174,308	369,769	76,515	71,496	665	145,760	72,727	69,214	14,835
March	1,458,311	237,858	349,425	86,081	70,262	4,499	144,905	68,310	68,353	15,824
April	1,483,940	258,730	344,773	102,781	69,566	14,392	144,671	84,138	67,257	17,144
May	1,548,554	311,375	334,680	120,282	70,368	28,117	143,093	90,147	64,642	19,243
June	1,630,900	378,528	319,685	127,470	70,556	38,618	138,478	90,517	64,877	20,539
July	1,690,496	429,830	305,782	128,090	73,498	49,526	128,831	94,411	55,437	21,493
August	1,746,149	477,822	295,234	125,270	74,172	58,074	117,664	100,209	55,250	23,019
September	1,792,410	518,276	285,085	118,402	72,989	60,887	106,724	105,439	54,870	23,057
October	1,828,698	551,873	275,698	104,909	83,088	58,128	98,914	104,470	57,310	24,661
November	1,866,160	587,260	265,762	100,992	88,362	58,328	90,559	104,913	56,704	24,710
December	1,896,415	616,825	255,931	99,675	89,641	61,024	87,102	110,186	54,863	27,851

¹ Revised.

² Includes loans outstanding of joint stock land banks in receivership.

³ Some of the loans made by the regional agricultural credit corporations and all of the loans made by the production credit associations are re-discounted with the Federal Intermediate credit banks. The amounts in this column are thus included in the columns headed "Production credit associations" and "Regional agricultural credit corporations."

HOME OWNERS' LOAN CORPORATION
SUMMARY OF OPERATIONS¹

Months	Number of applications received	Loans closed	
		Number	Amount
1933			
From opening to Oct. 31	403,114	593	\$1,688,787
November	69,232	10,948	31,445,827
December	90,946	22,286	62,621,061
1934			
January	123,180	30,330	86,143,838
February	136,132	32,940	93,499,935
March	168,273	52,260	150,213,039
April	146,772	56,172	171,400,768
May	110,791	64,172	208,293,766
June	97,670	71,768	223,440,191
July	66,157	78,046	235,467,606
August	72,022	69,733	202,442,864
September	39,317	59,240	179,299,857
October	51,864	56,813	201,211,532
November	14,171	54,468	170,544,562
December	16,439	54,036	169,018,847
Cumulative total	1,740,724	726,241	2,196,987,808

FEDERAL HOME LOAN BANKS

COMBINED STATEMENT OF ASSETS AND LIABILITIES

[In thousands of dollars]

	Nov. 30, 1934	Dec. 31, 1934
ASSETS		
Cash on hand	7,062	7,860
Loans outstanding	87,714	87,258
Accrued interest	631	496
Investments	15,010	14,876
Other assets	61	57
Total assets	110,478	110,048
LIABILITIES		
Current liabilities	4,336	4,663
Capital stock, fully paid and outstanding:		
Members	19,888	20,480
United States Government	81,646	81,646
Subscriptions to capital stock, less balance due	1,715	1,451
Surplus	2,894	1,807
Total Liabilities	110,478	110,048

¹ Figures are subject to adjustment.

² Includes 16,189 applications received from the division of wholesale operations in Detroit, which was a 10-month total and should have been distributed over the year.

³ Adjustments for applications received in earlier months.

BOND PRICES

(Averages)

Year, month, or date	United States Government bonds	Other bonds ¹							
		Corporate and municipal (high-grade)		Corporate					
		Total	Industrial	Railroad	Utility	Total	Industrial	Railroad	Utility
Number of issues	16	60	80	20	20	20			
1932 average	99.2	81.1	69.4	63.2	64.8	80.5			
1933 average	102.2	84.0	73.4	69.2	70.5	80.6			
1934 average	103.4	96.7	84.5	81.9	83.8	87.8			
1934—January	100.3	88.3	78.5	75.6	79.0	80.9			
February	101.9	92.9	84.0	79.8	85.8	84.5			
March	102.8	95.1	84.8	80.5	86.4	87.7			
April	103.7	97.0	87.0	82.8	88.7	89.7			
May	104.4	97.6	86.1	82.5	86.9	89.1			
June	104.7	99.0	86.3	82.5	87.1	89.4			
July	105.2	99.3	86.1	83.2	85.8	89.4			
August	104.1	97.8	83.9	82.6	81.3	87.9			
September	102.3	96.7	83.0	82.2	79.3	87.6			
October	103.4	98.4	84.1	82.5	81.6	88.1			
November	103.5	98.8	84.3	83.4	81.0	88.6			
December	104.1	100.0	85.8	85.4	83.3	88.8			
1935—January	105.1	101.3	87.6	86.7	85.0	91.2			
Jan. 2	104.4	100.8	86.6	86.1	84.5	89.3			
Jan. 9	104.8	101.5	87.9	86.9	86.3	90.5			
Jan. 16	105.1	101.1	87.1	86.5	84.3	90.5			
Jan. 23	105.7	101.5	88.1	88.9	85.1	92.4			
Jan. 30	105.5	101.4	87.6	86.8	83.6	92.4			

¹ Price indexes derived from average yields.

Now 3 Liberties and 13 Treasuries. New Treasury Issues were added Aug. 15, 1933, Nov. 1, 1933, Apr. 16, 1934, June 15, 1934, and Dec. 15, 1934.

² 45 corporate and 15 municipal.

Source.—For United States Government bonds, Federal Reserve Bank of New York; for other bonds, Standard Statistics Co.

BOND YIELDS ¹

Year, month, or date	United States Treasury ²	Municipal ³ (high-grade)	Corporate, by ratings ⁴			
			Aaa	Aa	A	Baa
			10	15	30	30
1932 average	8.66	4.65	5.01	5.97	7.20	9.30
1933 average	3.31	4.71	4.49	5.23	6.09	7.76
1934 average	3.10	3.95	4.00	4.44	5.08	6.32
1934—January	3.50	4.67	4.35	5.00	5.72	7.01
February	3.32	4.48	4.20	4.70	5.24	6.27
March	3.21	4.24	4.13	4.55	5.12	6.26
April	3.12	4.11	4.07	4.43	4.97	5.01
May	3.01	3.93	4.01	4.37	4.96	6.05
June	2.94	3.73	4.93	4.30	4.96	6.06
July	2.85	3.75	3.89	4.28	4.93	6.13
August	2.99	3.81	3.93	4.34	5.00	6.49
September	3.20	3.84	3.96	4.42	5.17	6.57
October	3.08	3.69	3.90	4.36	5.00	6.40
November	3.05	3.57	3.88	4.27	4.93	6.37
December	2.97	3.52	3.81	4.27	4.86	6.23
1935—January	2.83	3.45	3.78	4.21	4.77	5.99
Jan. 2	2.92	3.49	3.80	4.25	4.83	6.12
Jan. 9	2.87	3.45	3.79	4.24	4.80	5.98
Jan. 16	2.84	3.45	3.79	4.22	4.80	6.05
Jan. 23	2.75	3.44	3.77	4.18	4.73	5.89
Jan. 30	2.78	3.43	3.75	4.18	4.72	6.00

¹ Monthly data are averages of daily or weekly figures.² Average, computed by Treasury Department, of yields of all outstanding Treasury bonds except those due or callable within 8 years.³ Standard Statistics Co.⁴ Moody's Investors' Service.

STOCK PRICES

Year, month, or date	Preferred stocks (industrial high-grade)	Common stocks (index, 1926=100)			
		Total	Industrial	Railroad	Utility
		20	421	351	33
Number of issues		20	421	351	33
1932 average	96.1	48	46	26	79
1933 average	104.8	63	66	38	78
1934 average	120.7	73	81	42	60
1934—January	111.2	76	84	46	73
February	116.5	81	88	50	81
March	117.5	77	85	48	76
April	120.2	80	88	49	76
May	121.0	72	80	43	70
June	122.1	74	81	44	72
July	123.5	71	80	41	69
August	122.6	68	77	36	65
September	121.0	67	76	35	64
October	120.9	67	76	36	63
November	124.1	69	80	35	61
December	127.8	69	80	36	58
1935—January	129.0	70	81	35	57
Jan. 2	128.1	71	83	36	58
Jan. 9	128.8	71	83	36	58
Jan. 16	129.1	69	80	34	57
Jan. 23	129.7	69	81	34	57
Jan. 30	129.5	68	80	33	57

Source.—Standard Statistics Co.

CAPITAL ISSUES

[Long-term; i. e., 1 year or more. In millions of dollars]

Year and month	Total (domestic and foreign)	New issues			Refunding issues (domestic and foreign)	
		Domestic				
		Total	State and municipal	Corporate		
1925	6,201	5,125	1,352	2,452	1,153	1,076
1926	6,314	5,189	1,344	2,667	1,087	1,125
1927	7,556	6,219	1,475	3,183	1,474	1,337
1928	8,040	6,789	1,379	2,385	2,961	1,251
1929	10,091	9,420	1,418	2,078	5,924	1,422
1930	6,909	6,004	1,434	2,950	1,503	905
1931	3,089	2,860	1,235	1,240	311	949
1932	1,198	1,168	762	305	20	29
1933	722	710	484	40	120	12
1934	1,402	1,402	819	144	35	702
1934—January	48	48	37	0	6	42
February	79	79	59	12	1	8
March	97	97	81	9	5	50
April	143	143	100	24	5	93
May	103	103	61	26	3	39
June	123	123	102	0	9	0
July	217	217	91	19	2	157
August	180	180	18	8	0	70
September	43	43	36	5	2	26
October	122	122	39	0	0	36
November	107	107	89	8	0	35
December	141	141	106	34	1	45
1935—January	92	92	80	3	2	49

¹ Includes issues of Federal land banks and Federal intermediate credit banks, not shown separately.² Includes \$100,200,300 bonds of Federal Farm Mortgage Corporation sold by public offering during month.³ Includes bonds of Home Owners' Loan Corporation sold by public offering during month, amounting to \$148,111,100 in August and \$53,000,000 in October.

Sources.—For domestic issues, Commercial and Financial Chronicle; for foreign issues (issues publicly offered) annual totals are as finally reported by Department of Commerce, while monthly figures are as compiled currently and are subject to revision.

Back figures.—See (for figures of new issues—annual and quarterly basis) Annual Report for 1933 (table 112).

PRODUCTION, EMPLOYMENT, CAR LOADINGS, AND COMMODITY PRICES

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

Year and month	Industrial production ¹						Construction contracts awarded (value) ²						Factory employment ³		Factory pay rolls ³		Freight-car loadings ⁴		Commodity prices ¹	
	Total		Manufactures		Minerals		Total		Residential		All other		Unadjusted		Adjusted		Unadjusted			
	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted		
1919	83		84		77		63		44		79		107		97		84		139	
1920	87		87		89		63		30		90		108		117		91		154	
1921	67		67		70		50		44		65		82		76		79		98	
1922	85		86		74		79		68		88		91		81		87		97	
1923	101		101		105		84		81		86		104		103		100		101	
1924	95		94		98		94		95		94		97		96		97		98	
1925	104		105		99		122		124		120		99		101		103		104	
1926	108		108		108		129		121		135		101		104		106		100	
1927	108		108		107		129		117		139		99		102		103		95	
1928	111		112		106		135		128		142		99		102		103		97	
1929	119		110		115		117		87		142		105		109		106		95	
1930	96		95		99		92		50		125		92		89		92		86	
1931	81		80		84		63		37		84		77		68		75		73	
1932	64		63		71		28		13		40		64		46		56		65	
1933	76		75		82		25		11		37		69		49		58		66	
1934	79		78		86		32		12		48		79		62		62		75	
1931																				
July	80	82	79	82	86	86	68	61	36	35	94	82	77	78	66	78	76	72		
August	78	79	77	78	82	79	63	59	32	33	87	81	77	77	66	76	72	72		
September	77	76	76	76	83	78	59	59	32	32	81	80	77	75	63	78	69	71		
October	75	73	72	71	90	83	52	55	29	30	71	76	74	73	61	78	69	70		
November	72	73	70	71	84	81	43	49	26	27	57	67	72	72	58	70	68	70		
December	68	74	68	72	79	84	30	38	20	23	39	50	71	72	58	61	69	69		
1932																				
January	71	72	70	71	74	77	25	31	16	19	33	41	69	70	54	53	64	67		
February	71	69	70	68	75	78	23	27	15	17	30	35	70	70	55	59	62	66		
March	68	67	66	64	78	85	26	28	16	15	35	36	68	68	53	58	61	66		
April	64	63	63	61	72	80	31	27	16	14	43	38	66	66	50	57	59	64		
May	61	60	60	58	65	67	31	26	14	12	45	37	63	64	47	53	54	64		
June	59	59	58	58	62	64	32	27	12	11	47	39	61	62	43	52	52	64		
July	56	58	55	57	63	65	31	27	12	11	48	40	59	60	40	51	51	65		
August	59	60	58	59	66	65	32	30	11	12	48	45	60	60	41	53	51	65		
September	67	66	66	65	74	71	30	30	12	12	45	44	63	62	43	61	54	65		
October	68	67	66	66	80	74	28	29	12	12	41	43	64	63	45	65	57	64		
November	63	65	63	63	78	75	24	27	10	10	35	41	63	63	43	58	57	64		
December	60	66	58	61	73	77	22	28	8	9	33	43	62	62	42	52	58	63		
1933																				
January	64	65	63	63	72	75	18	22	7	8	27	33	60	61	40	51	56	61		
February	64	63	62	61	77	80	16	19	7	8	23	27	61	62	40	51	54	60		
March	60	59	58	56	74	81	14	14	8	8	18	18	59	59	37	48	50	60		
April	57	66	65	65	65	73	16	14	11	10	19	17	60	60	39	51	53	63		
May	70	78	80	77	77	79	19	16	13	11	24	20	63	63	43	55	55	65		
June	91	91	92	93	83	85	21	18	14	13	27	23	67	67	47	61	62	65		
July	96	100	97	102	90	91	24	21	13	13	32	28	72	73	51	66	65	69		
August	90	91	89	91	95	91	25	24	12	12	36	33	76	76	57	65	61	70		
September	85	84	84	83	94	87	30	30	12	12	45	45	80	78	59	68	60	71		
October	78	76	76	76	89	81	35	37	12	12	53	57	80	78	59	66	68	71		
November	72	72	70	70	85	82	42	48	12	13	66	76	76	76	56	66	59	63		
December	69	75	67	73	81	88	45	57	11	13	73	73	74	75	55	66	63	71		
1934																				
January	77	78	75	76	85	88	40	49	10	12	64	80	73	75	54	58	64	72		
February	83	81	82	80	88	91	38	44	10	12	60	70	78	78	61	64	64	74		
March	86	84	85	82	91	100	33	33	12	11	50	51	81	81	65	63	66	74		
April	88	85	89	85	81	90	36	32	14	12	54	49	82	82	67	60	62	73		
May	89	88	89	88	86	89	32	26	13	11	47	39	83	83	67	63	63	74		
June	84	83	83	83	87	87	31	26	13	12	46	38	81	82	65	64	64	75		
July	73	76	71	74	85	85	30	27	12	12	45	39	79	80	61	63	61	75		
August	73	73	71	72	83	80	28	27	10	10	43	40	80	79	62	63	59	76		
September	73	73	70	69	87	82	30	29	11	11	45	44	76	74	58	67	59	78		
October	75	73	73	72	87	81	29	31	12	12	43	46	78	77	61	64	57	77		
November	74	74	72	73	84	81	28	31	11	11	41	42	77	77	60	60	59	64		
December	78	80	77	80	85	89	25	31	10	12	36	47	78	79	63	64	64	77		

* Preliminary.

† Revised.

* Average per working day.

¹ For indexes of groups and separate industries see pp. 129-130; for description see BULLETIN for February and March 1927; for revised figures back to 1919 see BULLETIN for September 1933, pp. 584-585.² 3-month moving average of F. W. Dodge Corporation data centered at second month; for description see BULLETIN for July 1931, p. 338. For back figures see Annual Report for 1933 (table 115).³ 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 see BULLETIN for May 1934, pp. 270-271. For description and back figures for the seasonally adjusted index of factory employment compiled by the Federal Reserve Board see BULLETIN for June 1934, pp. 324-343. For current indexes of groups and separate industries see pp. 131-132.⁴ For indexes of groups see p. 93; for back figures for total see Annual Report for 1933 (table 116) and for groups see BULLETIN for February 1931, p. 108.

Index of Bureau of Labor Statistics; 1926=100. Index numbers for groups of commodities (also data by weeks) are given on p. 128. For back figures see Annual Report for 1933 (table 120).

MERCHANDISE EXPORTS AND IMPORTS

[In millions of dollars]

Month	Merchandise exports ¹					Merchandise imports ²					Excess of exports				
	1930	1931	1932	1933	1934	1930	1931	1932	1933	1934	1930	1931	1932	1933	1934
January.....	411	250	150	121	172	311	183	136	96	136	100	66	15	25	37
February.....	349	224	154	102	163	282	175	131	84	133	67	49	23	18	30
March.....	370	236	155	108	191	300	210	131	95	158	69	26	24	13	33
April.....	332	215	135	105	179	308	186	127	88	147	24	29	9	17	33
May.....	320	204	132	114	160	285	180	112	107	155	35	24	20	7	5
June.....	295	187	114	120	171	250	173	110	122	136	44	14	4	-2	34
July.....	267	181	107	144	162	221	174	79	143	127	46	6	27	1	34
August.....	298	165	109	131	172	218	167	91	155	120	70	-2	17	-23	52
September.....	312	180	132	160	192	228	170	98	147	132	86	10	34	13	60
October.....	327	205	153	193	206	247	169	105	151	130	80	36	48	42	77
November.....	289	194	139	184	195	204	149	104	129	151	85	44	34	56	44
December.....	275	184	132	193	171	209	154	97	134	132	66	30	35	59	38
Year.....	3,843	2,424	1,611	1,675	p 2,133	3,061	2,091	1,323	1,450	p 1,655	782	334	238	225	p 478

¹ Preliminary.² Including both domestic and foreign merchandise.³ General imports, including merchandise entered for immediate consumption and that entered for storage in bonded warehouses.

Back figures.—See BULLETIN for January 1931, p. 18.

DEPARTMENT STORES—SALES, STOCKS

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

Month	Index of sales ¹				Index of stocks (end of month)			
	Adjusted for seasonal variation		Without seasonal adjustment		Adjusted for seasonal variation		Without seasonal adjustment	
	1933	1934	1933	1934	1933	1934	1933	1934
January.....	60	60	49	57	58	66	52	59
February.....	60	71	49	59	57	66	54	63
March.....	57	77	50	73	54	65	55	67
April.....	67	77	68	73	53	65	55	68
May.....	67	77	67	77	55	66	56	68
June.....	68	74	64	70	57	65	56	63
July.....	69	72	48	51	60	64	56	59
August.....	77	79	59	60	64	64	62	61
September.....	70	78	73	79	70	64	73	67
October.....	70	74	77	82	70	64	77	71
November.....	65	73	75	83	69	65	78	74
December.....	69	76	121	134	65	64	62	60
Year.....			67	75		61	65	

¹ Based throughout on figures of daily average sales—with allowance for changes from month to month in number of Saturdays and for 6 national holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas. Adjustment for seasonal variation makes allowance in March and April for the effects upon sales of changes in the date of Easter.

NOTE.—Preliminary figures for sales in January 1935—index adjusted for seasonal variation, 72; index without seasonal adjustment, 59.

Back figures.—See BULLETIN for November 1930, p. 656; Annual Report for 1933 (table 115).

FREIGHT-CAR LOADINGS, BY CLASSES

[Index numbers; 1923-25 average=100]

	1933						1934					
							Dec.	Aug.	Sept.	Oct.	Nov.	Dec.
	Adjusted for seasonal variation											
Total.....												
Coal.....		63	59	59	57	59						64
Coke.....		65	58	63	60	64						71
Grain and grain products.....		55	39	45	45	45						51
Livestock.....		59	70	63	58	56						58
Forest products.....		47	107	87	62	55						51
Ore.....		31	29	30	30	30						32
Miscellaneous.....		33	43	39	39	30						34
Merchandise ¹		71	59	58	60	64						71
		68	65	64	63	64						66
Without seasonal adjustment												
Total.....		56	63	67	64	60						56
Coal.....		69	57	68	69	70						76
Coke.....		59	35	45	46	44						54
Grain and grain products.....		58	84	76	65	60						57
Livestock.....		47	95	103	83	84						51
Forest products.....		26	31	31	31	29						26
Ore.....		8	73	63	42	14						8
Miscellaneous.....		55	64	69	70	63						55
Merchandise ¹		64	65	67	66	65						62

¹ In less-than-carload lots.

Based on daily average loadings. Source of basic data: American Railway Association.

Back figures.—See p. 133; also BULLETIN for February 1931, pp. 108-110.

INTERNATIONAL FINANCIAL STATISTICS
GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS

[In millions of dollars. \$1=15 $\frac{1}{2}$ grains of gold $\frac{1}{16}$ fine; i. e., an ounce of fine gold=\$35]

End of month	Total (60 coun- tries)	United States	Canada	Europe															
				Total (27 countries)	Austria	Belgium	Bulgaria	Czechoslovakia	Denmark	England	France	Germany							
1933—December...	20,192	16,703	131	11,703	45	643	19	86	60	1,572	5,112	156							
1934—January...	20,229	6,820	130	11,697	45	646	19	86	60	1,573	5,103	152							
February...	20,516	7,438	130	11,358	45	639	19	112	60	1,574	4,904	134							
March...	20,724	7,694	130	11,313	45	635	19	111	60	1,574	4,947	96							
April...	20,820	7,757	130	11,340	45	636	19	111	60	1,575	5,023	83							
May...	20,957	7,779	130	11,426	45	635	19	111	60	1,577	5,136	52							
June...	21,166	7,856	132	11,548	45	625	19	111	60	1,578	5,274	23							
July...	21,304	7,931	133	11,592	45	618	19	111	60	1,579	5,321	30							
August...	21,459	7,978	131	11,747	45	623	19	111	60	1,680	5,439	30							
September...	21,530	7,978	131	11,787	45	620	19	111	60	1,581	5,455	30							
October...	21,588	8,002	132	11,813	45	609	19	112	60	1,582	5,468	33							
November...	21,646	8,132	133	11,730	45	589	19	112	60	1,583	5,443	32							
December...	21,745	8,238	134	11,722	45	590	19	112	60	1,584	5,445	32							
1935—January...	8,390	-----	-----	-----	-----	598	-----	-----	-----	1,586	5,428	32							
End of month		Europe—Continued																	
		Greece	Hungary	Italy	Nether- lands	Norway	Poland	Portu- gal	Ruma- nia	Spain	Sweden	Switzer- land	U.S.S.R. ^a	Yugo- slavia	6 other countries				
1933—December...	40	23	632	627	65	90	58	100	739	168	653	704	53	59					
1934—January...	37	23	633	626	64	91	58	100	739	169	653	704	53	58					
February...	38	23	633	539	61	91	62	101	739	169	600	704	53	59					
March...	39	23	613	535	61	91	65	101	739	170	570	706	53	59					
April...	41	23	609	539	61	92	65	101	739	167	534	706	53	57					
May...	43	23	594	531	61	92	66	102	729	167	535	706	53	58					
June...	43	23	576	573	61	93	67	102	739	168	535	716	53	58					
July...	34	23	567	583	61	93	67	102	740	168	537	716	53	58					
August...	36	23	565	588	61	94	67	103	740	169	567	716	53	58					
September...	36	23	554	588	61	94	67	103	740	170	591	716	54	61					
October...	37	23	541	601	61	94	67	103	740	163	621	716	54	61					
November...	40	23	520	582	61	95	67	103	740	160	624	716	54	61					
December...	40	23	518	573	61	96	68	103	740	159	624	716	53	60					
1935—January...		555	-----	-----	-----	-----	-----	-----	-----	600	-----	-----	-----	-----					
End of month		Latin America							Asia and Oceania				Africa						
		Total (10 countries)	Ar- gen- tina	Chile	Co- lom- bia	Mex- ico	Peru	Ur- u- guay	4 other countries	Total (7 countries)	India	Japan	Java	New Zeal- and	Tur- key	Total (4 countries)	Egypt	South Africa	2 other countries
1933—December...	578	405	20	24	15	19	85	11	774	274	359	74	41	20	6	214	56	141	17
1934—January...	570	405	20	24	14	19	86	11	778	274	359	76	42	20	6	215	56	143	17
February...	588	405	20	24	18	20	87	14	780	274	359	79	42	20	6	222	55	150	17
March...	590	405	20	25	20	19	87	15	778	274	359	77	42	20	5	218	55	146	17
April...	591	405	20	24	22	19	87	15	781	275	362	77	42	21	6	220	55	149	17
May...	594	405	20	24	23	19	87	16	803	275	382	79	42	20	6	226	55	154	17
June...	593	405	20	25	26	19	84	14	804	275	384	77	42	21	5	233	55	161	17
July...	593	405	24	26	27	19	82	17	806	275	386	77	42	21	6	244	55	172	17
August...	605	403	28	26	29	19	82	18	807	275	387	77	41	21	6	220	55	149	17
September...	604	403	28	24	28	19	82	19	803	275	388	77	36	22	6	226	55	155	17
October...	599	403	29	22	25	19	82	20	795	275	390	77	26	22	5	245	55	173	17
November...	600	403	29	21	25	19	82	21	796	275	392	77	25	22	5	255	55	184	17
December...	598	403	29	19	25	19	82	21	798	275	394	77	25	22	6	255	55	184	17

* Preliminary. * Corrected.

^a Excludes gold coin in circulation.

^b Figures for December 1933, March 1934, or June 1934 carried forward for subsequent months, for which no figures have been reported.

NOTE.—The countries for which figures are not shown separately are in Europe: Albania, Danzig, Estonia, Finland, Latvia, and Lithuania; in Latin America: Bolivia, Brazil, Ecuador, Guatemala; in Asia and Oceania: Australia and Siam; and in Africa: Algeria and Belgian Congo. For back figures and for full description of this table, see BULLETIN for May 1932 pp. 311-318, June 1933, pp. 368-372, and December 1934, p. 801.

GOLD PRODUCTION

(In thousands of dollars)

Year and month	Estimated world production	Production reported monthly												
		Total	Africa				North and South America					Far East		
			South Africa	Rhodesia	West Africa	Belgian Congo	Canada	United States ¹	Mexico	Colombia	Chile	Australia	Japan	India
¹ \$1 = 25 ¹ / ₁₀ grains of gold 1/10 fine; i. e., an ounce of fine gold = \$20.67														
1932—Total	409,049	421,979	238,931	12,000	5,992	3,642	62,933	50,626	12,070	5,132	788	14,563	8,198	6,782
1933—September	44,656	35,661	18,664	1,180	546	307	4,889	5,602	820	375	289	1,591	847	572
October	45,532	36,537	18,822	1,143	567	302	5,048	5,209	1,501	700	423	1,436	825	560
November	44,987	35,992	18,613	1,150	593	327	5,001	5,292	1,172	694	301	1,501	794	560
December	44,690	35,696	18,168	1,181	580	325	5,140	5,681	1,038	281	1,538	788	573	573
Total (12 mo.)	515,627	419,695	227,673	13,335	6,623	3,631	60,968	52,843	13,169	6,165	3,009	16,700	8,968	6,919
1934—January	45,516	35,521	18,897	1,201	546	320	4,781	4,858	1,080	697	462	1,398	721	560
¹ \$1 = 15 ¹ / ₁₀ grains of gold 1/10 fine; i. e., an ounce of fine gold = \$5														
February	71,313	54,243	28,893	1,893	927	502	7,803	6,160	1,906	1,067	656	2,269	1,230	881
March	75,281	58,211	30,550	2,042	985	571	8,728	7,945	1,194	940	554	2,415	1,390	926
April	74,856	57,786	30,173	2,014	941	509	7,975	7,595	2,233	843	648	2,568	1,376	914
May	78,081	61,012	31,324	2,055	951	566	9,090	8,503	2,431	991	425	2,460	1,298	946
June	76,034	59,964	30,138	2,048	946	547	8,495	8,260	1,941	1,003	623	2,722	1,310	930
July	77,392	60,322	30,773	2,015	1,072	521	8,593	8,750	1,861	1,037	832	2,579	1,351	938
August	78,232	61,162	31,015	2,085	1,022	542	9,270	8,365	2,078	1,143	666	2,619	1,413	938
September	77,098	60,028	29,951	2,061	1,072	544	8,546	9,940	1,390	940	525	2,625	1,495	932
October	78,133	63,269	30,994	2,054	1,117	582	9,278	10,360	2,170	1,143	731	2,453	1,438	949
November	78,598	59,701	30,633	1,932	1,190	532	8,750	8,295	1,955	831	731	2,453	1,400	949
December	78,555	61,485	30,310	1,960	1,125	582	9,135	9,680	2,030	1,050	731	2,453	1,400	949
Total (12 mo.)	889,089	691,706	353,652	23,361	11,974	6,369	100,412	104,285	22,275	11,689	7,584	29,013	15,842	10,813
Total (new par)	922,015	716,327	366,749	24,193	12,352	6,590	103,756	107,632	23,024	12,173	7,903	29,982	16,342	11,201

¹ Preliminary.

For United States monthly figures are those compiled by American Bureau of Metal Statistics of New York City; annual figures represent official estimates made by Bureau of the Mint in cooperation with Bureau of Mines. Official estimate for 1934 is on new par basis; total (12 mo.) is this estimate adjusted to place January on old par basis.

January figures placed on same basis as those for subsequent months, i. e., \$35 an ounce.

NOTE.—For monthly figures back to January 1929 and for explanation of table see BULLETIN for April 1933, pp. 233-35, February 1934, p. 108, June 1934, p. 377, and November 1934, p. 737. For annual figures of world production back to 1873 see Annual Report of Director of the Mint for 1933, p. 104. Figures for Canada for 1934 are subject to revision.

GOLD MOVEMENTS

(In thousands of dollars)

Year and month	United States													
	Total net imports or net exports (-)	Net imports from or net exports (-) to:												
		England	France	Germany	Belgium	Netherlands	Switzerland	Canada	Mexico	Argentina	Colombia	British India	China and Hong Kong	Japan
Customs valuations; with some exceptions at rate of \$20.67 a fine ounce														
1932—Total (12 mo.)	-446,213	53,585	-441,649	-13,356	-82,571	-96,586	-118,273	64,574	20,087	12,991	3,240	26,597	39,043	49,719
1933—September	-56,736	-5,099	-48,717	-109	-13	-2,171	-	224	518	8	-	-	-	-1,486
October	-32,351	-6,240	-26,923	-109	-18	-9	-453	268	48	-	1	-	-	1,085
November	-7,783	-2,280	-366	-5	-28	-	-	218	240	-	2	-	-	1,419
December	-9,128	-1,650	-203	-28	-10	-	-8,833	347	338	-	-	-	-	960
Total (12 mo.)	-173,455	6,375	-216,035	-2,532	-895	7,901	-11,631	19,896	4,230	-1	98	25,629	12,821	6,702
1934—January	-2,767	-2,542	-461	1	-10	-1,678	-	313	246	-	-	-	-	1,364
Customs valuations; with some exceptions at rate of \$35 a fine ounce														
February	452,571	239,800	124,381	1	131	57,272	9,087	12,114	5,124	1,660	651	4	2,347	
March	237,336	135,987	51,321	-	-	10,148	3,569	10,272	5,368	2,490	11,465	2,865	3,351	
April	54,748	24,054	1,788	-	-	7,234	9,069	640	5	2,495	4,613	3,067	1,785	
May	33,583	5,927	233	-	10	8	8,673	2,036	-	2,554	10,240	1,865	1,987	
June	63,705	31,288	10,750	-	-	-4,885	6,989	2,837	-	37	12,191	2,286	2,190	
July	52,346	22,978	2,212	1	-17	-	8,982	2,664	515	8	8,948	3,254	3,316	
August	37,225	22,872	-5,238	-146	-1,043	212	8,200	3,775	8,265	3,112	672	50	4,105	
September	-18,670	-950	-17,748	-	-2,094	-500	-	539	309	6	-8	-	513	1,174
October	10,837	-1,118	26	-	-	-	-	-	-	1	11,300	700	-	1,729
November	120,889	3,687	70,351	-	-	12,814	9,006	-254	9,609	880	-	-	-	1,896
December	92,109	19,649	22,430	-	-	-	17,790	-	8,077	6,076	2,111	12,574	529	2,874
Total (12 mo.)	1,133,912	501,632	260,543	-144	8,909	95,510	12,402	86,612	30,090	12	16,944	76,820	16,452	4
Total (new par) ¹	1,131,994	499,870	260,223	-143	8,902	94,348	12,402	86,829	30,270	12	16,944	76,820	16,452	4
1935—January	149,392	85,577	14,592	-296	-	12,812	-	12,091	4,991	6	2,101	10,616	1,528	5,274

1 January figures placed on same basis as those for subsequent months, i. e., \$35 an ounce.

GOLD MOVEMENTS—Continued

(In thousands of dollars)

Year and month	Great Britain														
	Total net imports or net exports (-)	Net imports from or net exports (-) to:													
		United States	France	Germany	Belgium	Netherlands	Switzerland ¹	South America	Canada	British India	Straits Settlements	Australia	South Africa, Rhodesia, West Africa		
<i>Official figures converted at rate of \$20.67 an ounce</i>															
1932—Total.....	84,685	-50,642	-297,050	333	-13,434	-71,378	-14,019	5,746	-----	220,394	10,781	20,364	255,310	18,279	
1933—September.....	48,260	3,120	2,163	32	-11	-3,633	-101	920	4,108	12,685	526	1,901	21,027	5,434	
October.....	63,918	12,520	1,885	-11	18	-4,103	27	3,611	6,579	16,122	782	1,942	20,467	4,403	
November.....	79,138	6,878	33,338	94	817	329	-771	120	5,013	4,852	708	2,316	20,885	4,568	
December.....	79,428	4,441	16,130	42	147	6,998	-196	8,143	4,186	5,892	423	1,889	19,460	12,871	
Total (12 mo.).....	677,405	7,039	97,016	41,036	-808	-7,065	-4,299	9,610	43,374	118,817	8,682	60,812	256,177	46,110	
1934—January.....	62,146	4,788	9,805	-13	-20	5,310	-170	5,500	4,530	8,642	583	2,353	17,667	3,170	
<i>Official figures converted at rate of \$35 an ounce</i>															
February.....	184,820	-238,842	283,333	18,837	8,790	17,891	-320	-----	4,870	30,193	647	2,951	30,881	30,587	
March.....	91,471	-130,087	66,180	65,579	358	5,522	-176	187	39	27,372	1,094	3,105	36,707	5,591	
April.....	35,003	-19,351	-7,038	3,524	44	523	-216	343	47	13,033	359	3,824	31,929	8,483	
May.....	37,936	-5,197	-30,856	8,243	-34	319	-252	284	75	14,147	485	3,066	42,935	4,750	
June.....	53,036	-35,375	6,622	17,495	218	-659	-71	144	-----	17,330	441	3,172	30,505	12,223	
July.....	30,991	-29,369	-121	4,099	-2,161	-46	-102	1,794	-----	12,213	70	3,234	32,312	9,070	
August.....	26,005	-15,420	-6,797	45	-6,034	-5	-4,563	1,749	-----	26,146	66	4,673	22,371	4,774	
September.....	23,488	6,251	-8,188	2,890	-2,157	-203	-1,849	2,052	7,266	962	151	3,507	11,316	1,491	
October.....	49,909	850	-339	105	1,291	482	-4,118	855	4,669	4,992	245	3,438	24,420	12,790	
November.....	49,535	-17,284	27,026	152	-5,198	-550	-60	670	1,697	18,791	190	2,680	18,495	*2,970	
December.....	27,215	-22,489	1,768	69	-1,087	310	-108	241	-----	17,882	128	4,128	23,469	2,906	
Total (12 mo.).....	673,194	-500,484	341,394	121,026	-13,571	28,895	-9,005	13,756	23,193	200,704	4,458	40,159	323,007	99,682	
Total (new par.) ¹	718,269	-497,166	348,190	121,017	-13,585	32,575	-9,123	17,568	26,316	206,711	4,863	41,790	335,253	101,860	
France															
Year and month	Total net imports or net exports (-)	Net imports from or net exports (-) to:													
		United States	England	Germany	Netherlands	Switzerland	All other countries	Total net imports or net exports (-)	United States	England	France	Netherlands	Switzerland	U.S. S.R.	All other countries
	Net imports converted at the rate of \$20.67 an ounce	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
1932—Total.....	828,178	468,052	309,984	37,889	37,647	-17,668	-7,627	-27,282	367	-250	-38,170	-24,455	-7,915	46,856	-3,515
1933—September.....	43,040	60,988	-1,396	-8,059	-6,166	-2,176	-150	19,120	-----	-32	17,910	1,173	55	1	12
October.....	26,233	47,745	-1,686	-4,640	-12,428	-3,369	610	5,845	-----	41	5,933	-94	-69	3	33
November.....	-53,315	177	-25,025	-3	-21,461	-5,674	-1,328	2,572	77	-13	4,710	-5,268	16	3,182	-133
December.....	-45,447	-18,387	-772	701	-23,443	-2,545	2,627	6	15	-691	500	41	2,668	-1	333
Total (12 mo.).....	243,944	223,894	-87,207	73,001	44,691	10,491	-20,926	-102,856	1,799	-37,044	-64,922	-40,950	206	40,317	-2,265
1934—January.....	-7,236	1,215	-5,259	-2	-70	-1,187	-1,934	1,246	-----	-10	-2,616	293	-80	3,610	56
<i>Official figures converted at rate of \$35 an ounce</i>															
February.....	-175,869	-92,336	-160,187	12,636	59,106	-1,765	6,687	-20,472	-----	-29,660	-8,054	-946	42	18,034	113
March.....	-232,658	-70,158	-155,636	3	15,955	-2,914	-10,907	-39,440	-----	-55,520	-2	-988	32	16,992	54
April.....	-1,373	997	-37,010	78	1,995	32,422	74	5,655	-----	-3,516	-8,073	-8,189	7	13,971	146
May.....	30,915	124	33,581	1	516	5,405	-8,712	-29,040	-----	-13,382	-10,053	-12,363	37	6,761	-10
June.....	6,437	-9,770	-11,411	18,191	-1,696	19,168	-8,036	-20,312	-----	7	-12,286	-8,155	17	-----	106
July.....	-2,895	-3,003	926	1	-104	-1,038	323	4,469	-----	-4,207	2	-5	49	8,459	172
August.....	-15,105	-7,290	264	145	-39	-9,226	1,041	5,328	-----	-2,609	2	-133	1	7,829	237
September.....	964	5,987	9,606	-3	10	-15,492	854	62	126	-269	4	-18	46	-----	172
October.....	22,710	26,296	3,706	2	139	-6,972	-461	7,872	-----	-66	3	1,891	32	5,806	206
November.....	-65,508	-64,337	-17,936	86	-786	1,786	15,618	2,953	-----	-167	5	152	21	24	2,889

^a Preliminary.^b Revised.^c Corrected.

Except during January 1933, imports of gold from Switzerland are included under "All other countries" since they are not reported separately in the official monthly statistics.

^d January figures placed on same basis as those for subsequent months—i. e., \$35 an ounce.^e \$9,747,000 exported by France to Belgium in May 1934.**NOTE.—Great Britain and Germany.**—In some cases the annual aggregates of the official monthly figures differ somewhat from the revised official totals published for the year as a whole. German gold movements by individual countries beginning July 1934 are subject to revision.

GOLD MOVEMENTS—Continued

[In thousands of dollars]

Year and month	Netherlands										
	Total net imports or net exports (-)	Net imports from or net exports (-) to:									
		United States	England	France	Germany	Belgium	Poland	Switzerland	British India	All other countries	
Official figures converted at rate of \$20.67 an ounce											
1932—Total	116,149	106,623	50,070	-34,009	26,886	-12,727	-13,630	-16,137	16,423	-7,346	
1933—September	16,488	—	1,798	13,849	-903	-338	-10	-241	2,236	97	
October	18,562	2,191	1,385	14,457	-357	-22	-64	-1,232	2,090	105	
November	9,688	—	-1,942	6,096	5,369	-90	-30	-297	441	142	
December	-9,294	—	-7,111	-601	-821	-230	-5	-688	31	99	
Total (12 mo.)	-67,610	-3,839	-1,624	-72,183	40,818	-17,873	-6,030	-16,974	9,632	567	
1934—January	-8,629	—	-7,082	-238	-367	—	—	-1,220	33	246	
Official figures converted at rate of \$35 an ounce											
February	-102,784	-17,262	-13,283	-76,486	233	4,077	-62	-257	21	236	
March	-9,201	-6,248	-4,928	-4,132	345	6,116	-141	-532	360	-42	
April	3,063	-4,444	-418	-287	7,951	-8	-102	201	5	164	
May	13,859	—	-115	-158	11,835	—	-68	1,696	311	359	
June	9,570	-225	277	1,701	7,704	-166	-291	-12	451	133	
July	9,170	8,880	75	88	71	-53	-103	-112	—	322	
August	-2,737	-194	-23	3	-42	174	-278	-2,546	168	1	
September	-328	498	-327	7	34	-2	-44	-1,016	393	130	
October	-2,386	—	-637	166	-1,864	-178	-65	-4	70	126	
November	-16,849	-17,770	645	830	-6	-597	-65	-106	56	154	
December	-9,431	-9,270	-312	62	78	-95	-34	-25	—	165	
Total (12 mo.)	-116,681	-46,040	-26,128	-78,444	25,972	9,285	-1,253	-3,938	1,868	1,097	
Total (new par) ¹	-122,664	-46,040	-31,038	-78,610	25,716	9,285	-1,253	-4,764	1,891	2,171	
Year and month	Switzerland							British India			
	Total net imports or net exports (-)	Net imports from or net exports (-) to:						Total net imports or net exports (-)	Net imports from or net exports (-) to:		
		United States	Eng-land	France	Ger-many	South Africa	Neth-er-lands		All other countries	United States	Eng-land	All other countries
Official figures converted at rate of \$20.67 an ounce											
1932—Total	169,786	124,354	15,342	7,418	7,880	101	14,996	-304	-195,662	-38,094	
1933—September	1,656	16	-431	1,767	-41	140	130	64	-13,411	—	
October	4,073	502	-760	4,243	-86	1	78	124	-7,643	-7,280	
November	3,553	—	-1,444	4,684	71	—	191	50	-5,847	-6,023	
December	23,996	8,756	-9,474	23,299	-17	2	741	689	-5,734	-5,438	
Total (12 mo.)	-41,121	10,983	-24,636	-28,781	-370	205	13,168	-13,781	-120,048	-30,340	
1934—January	1,266	110	-247	180	82	1	1,187	-47	-14,063	—	
Official figures converted at rate of \$35 an ounce											
February	-30,109	-10,898	-21,567	2,233	-12	2	-365	499	-39,307	-7,703	
March	-25,403	-1,617	-12,110	-7,700	-44	—	311	-4,143	-20,808	-8,862	
April	-43,763	—	-4,682	-38,159	-26	—	-2,132	1,277	-20,733	-10,697	
May	-11,582	—	-5,350	-6,613	-16	1	-2,222	618	-20,344	-13,143	
June	-8,372	-817	-5,648	-2,193	-43	2	-186	513	-19,105	-7,464	
July	-390	69	-1,171	11	12	4	-41	727	-22,130	-8,740	
August	26,569	2	4,007	11,802	-16	3	2,566	8,204	-3,565	-1,577	
September	21,532	—	2,367	15,804	-10	1	1,105	2,264	-2,534	-2,643	
October	12,853	—	-195	5,821	-17	—	-305	7,649	-14,431	-1,650	
November	12,397	* 291	-771	-6,273	-17	3	-275	19,439	-20,700	-2,229	
December	-1,950	—	-417	-4,143	7	4	114	2,483	-22,357	—	
Total (12mo.)	-46,942	-12,860	-45,784	-29,359	-100	21	1,757	39,383	-220,075	—	
Total (new par) ¹	-46,065	-12,784	-45,955	-29,231	-43	22	2,580	39,352	-229,822	—	
										10,812	
										176	
										P-209,439	
										176	
										P-218,797	

¹ Preliminary.^{*} Corrected.

1 January figures placed on same basis as those for subsequent months—i. e., \$35 an ounce.

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

NOTE.—Netherlands and Switzerland.—In some cases the annual aggregates of the official monthly figures differ somewhat from the revised official totals published for the year as a whole.

GOVERNMENT NOTE ISSUES AND RESERVES

[Figures are for last report date of month]

	1934				1933		1934				1933
	Dec.		Nov.	Oct.	Dec.		Dec.		Nov.	Oct.	Dec.
	Argentine Conversion Office (millions of gold pesos):	Gold.....	247	247	247	247	Canadian Minister of Finance (millions of Canadian dollars):	72	71	73	70
Currency issued.....	515	617	519	534			Gold reserve against Dominion notes.....	35	37	38	50
Irish Currency Commission (thousands of pounds sterling):							Advances to banks under finance act.....				
Legal tender note fund:							Dominion notes:				
British legal tender and bank balances.....	534	62	100	141			Issued.....	217	219	210	183
British securities.....	7,528	7,637	7,436	7,611			Outside chartered bank holdings.....	34	31	31	30
Notes issued.....	8,062	7,598	7,536	7,753			Indian Government (millions of rupees):				
Consolidated bank notes: ¹							Gold standard reserve:				
Issued.....	4,852	4,844	4,838	4,738			Gold.....	29	29	29	140
Deemed such under sec. 60 (4) of Currency Act, 1927.....	1,137	1,145	1,151	1,241			Foreign exchange.....	505	505	505	393

¹ Figures for consolidated bank notes issued represent daily averages for 4 weeks ended Dec. 8, Nov. 10, and Oct. 13, 1934, and Dec. 9, 1933. Figures for notes deemed to be consolidated bank notes are as of close of business on these dates.

BANK FOR INTERNATIONAL SETTLEMENTS

[In thousands of Swiss francs]

Assets	1934			1933	Liabilities	1934			1933	
	Dec. 31		Nov. 30	Dec. 31		Dec. 31		Nov. 30	Dec. 31	
	Dec. 31	Nov. 30	Dec. 31	Dec. 31		Dec. 31	Nov. 30	Dec. 31	Dec. 31	
Gold in bars.....	11,008	11,744		7,578	Demand deposits (gold).....			10,921	10,921	7,578
Cash on hand and on current account with banks.....	2,354	4,901		2,686	Short-term deposits (various currencies):					
Demand funds at interest.....	4,988	6,963		19,680	Central banks for own account:					
Rediscountable bills and acceptances (at cost):					Demand.....	36,472	42,059	48,952		
Commercial bills and bankers' acceptances.....	175,391	173,319		181,891	Time—Not exceeding 3 months.....	110,662	108,785	107,306		
Treasury bills.....	179,384	171,500		169,759	Total.....	147,134	150,845	156,258		
Total.....	354,775	344,819		351,650	Central banks for account of others:					
Time funds at interest—Not exceeding 3 months.....	40,638	40,423		37,310	Demand.....	12,342	12,140	11,839		
Sundry bills and investments:					Other depositors:					
Maturing within 3 months:					Demand.....	1,232	1,192	783		
Treasury bills.....	34,431	16,611		31,528	Long-term deposits:					
Sundry investments.....	32,823	44,827		33,817	Annuity trust account.....	154,529	154,670	154,481		
Between 3 and 6 months:					German Government deposit.....	77,264	77,335	77,241		
Treasury bills.....	45,878	51,500		23,385	French Government guaranty fund.....	40,678	40,784	43,659		
Sundry investments.....	63,472	52,976		67,559	Total.....	272,471	272,789	275,380		
Over 6 months:					Capital paid in.....	125,000	125,000	125,000		
Treasury bills.....	18,895	37,616		34,576	Reserves:					
Sundry investments.....	36,182	35,658		38,001	Legal reserve fund.....	2,672	2,672	2,022		
Total.....	231,681	239,188		228,845	Dividend reserve fund.....	4,866	4,866	3,895		
Other assets:					General reserve fund.....	9,732	9,732	7,790		
Guaranty of central banks on bills sold.....	6,135	6,137		4,257	Other liabilities:					
Sundry items.....	2,805	3,508		2,883	Guaranty on commercial bills sold.....	6,135	6,151	4,257		
Total assets.....	654,384	657,683		654,888	Sundry items.....	61,878	61,375	60,087		
					Total liabilities.....	654,384	657,683	654,888		

CENTRAL BANKS

Bank of England (Figures in millions of pounds sterling)	Gold (in issue department) ¹	Assets of banking department			Note circulation	Liabilities of banking department			Other liabilities		
		Cash reserves		Discounts and advances		Deposits					
		Coin	Notes	Secur- ties		Bankers'	Public	Other			
1933—Nov. 29.....	190.6	1.2	80.4	8.6	84.7	370.2	106.9	13.6	36.6	17.8	
Dec. 27.....	190.7	1.0	58.7	18.8	101.4	392.0	101.2	22.2	36.5	18.0	
1934—Jan. 31.....	190.9	.9	84.2	8.2	88.4	386.7	100.6	25.2	37.8	18.1	
Feb. 28.....	191.0	1.0	83.6	5.8	87.9	367.4	90.3	32.1	37.7	18.2	
Mar. 28.....	191.1	1.1	72.3	5.6	88.1	378.5	94.6	17.5	36.9	18.3	
Apr. 25.....	191.2	.9	77.5	5.3	88.3	373.7	99.6	15.8	37.0	17.7	
May 30.....	191.3	.8	73.2	5.6	87.6	378.1	99.4	14.0	36.1	17.8	
June 27.....	191.5	.7	69.8	6.1	91.9	381.7	96.3	17.6	36.5	18.0	
July 25.....	191.6	.6	67.6	7.5	94.2	383.9	104.8	10.9	36.1	18.1	
Aug. 29.....	191.8	.6	72.5	5.6	92.5	379.3	83.7	34.0	35.2	18.2	
Sept. 26.....	191.9	.6	74.9	7.2	92.2	377.0	82.0	37.9	36.8	18.3	
Oct. 31.....	192.0	.6	73.6	8.9	91.6	378.4	100.4	16.9	39.8	17.7	
Nov. 28.....	192.1	.6	72.4	9.2	90.6	379.7	89.1	27.7	38.1	17.8	
Dec. 26.....	192.3	.5	47.1	7.6	98.2	405.2	89.1	9.9	36.4	18.0	
1935—Jan. 30.....	192.4	.6	77.5	9.3	92.7	374.9	99.0	20.9	42.1	18.2	
Bank of France (Figures in millions of francs)	Gold	Assets				Liabilities					
		Foreign exchange	Domestic bills	Security loans	Negotiable securities	Other assets	Note circulation	Deposits			
								Government	Other	Other liabilities	
1933—Nov. 24.....	77,822	1,250	4,092	2,814	6,186	8,533	80,368	2,956	15,016	2,350	
Dec. 29.....	77,098	1,158	4,739	2,921	6,122	8,261	82,613	2,322	13,414	1,940	
1934—Jan. 26.....	77,055	1,130	4,486	2,893	6,119	7,870	79,474	2,270	15,836	1,972	
Feb. 23.....	73,971	1,070	5,963	2,932	6,114	7,960	81,024	1,868	13,067	2,052	
Mar. 30.....	74,613	1,068	6,198	2,972	6,007	8,229	82,533	1,721	12,632	1,900	
Apr. 27.....	75,756	1,066	5,707	3,016	5,973	8,152	81,502	2,024	14,199	1,944	
May 25.....	77,466	1,094	5,011	3,060	5,950	8,202	79,992	2,996	15,681	2,114	
June 29.....	70,548	1,157	4,386	3,076	5,929	8,278	82,058	3,291	15,188	1,837	
July 27.....	80,252	1,155	4,248	3,054	5,913	8,150	80,809	3,515	16,647	1,901	
Aug. 31.....	82,037	1,082	3,118	3,140	5,913	9,060	81,732	3,884	16,880	1,853	
Sept. 28.....	82,281	962	4,146	3,134	5,898	8,254	81,479	3,674	17,673	1,850	
Oct. 26.....	82,476	931	3,996	3,101	5,898	8,264	79,467	5,237	17,986	1,942	
Nov. 30.....	82,097	960	3,068	3,228	5,898	8,849	81,879	4,829	15,522	1,869	
Dec. 28.....	82,124	963	3,971	3,211	5,837	8,288	83,412	3,718	15,359	1,907	
1935—Jan. 25.....	82,014	961	3,148	4,003	5,837	(*)	81,686	3,750	16,474	(*)	
Reichsbank (Figures in millions of reichsmarks)	Reserves	Assets				Liabilities					
		Gold	Foreign exchange	Treasury bills	Other bills (and checks)	Security loans	Secur- ties	Other assets	Note circulation	Deposits	Other liabilities
1933—Nov. 30.....	405	3	26	3,001	163	518	773	3,542	478	871	
Dec. 30.....	386	9	49	3,177	183	581	735	3,645	640	834	
1934—Jan. 31.....	376	7	48	2,845	81	620	843	3,458	498	863	
Feb. 28.....	333	7	4	2,766	248	666	801	3,494	530	802	
Mar. 29.....	237	8	90	3,144	144	681	685	3,675	547	768	
Apr. 30.....	205	7	53	3,140	140	639	760	3,640	515	788	
May 31.....	130	6	14	3,174	125	643	860	3,635	538	778	
June 30.....	70	7	70	3,392	171	685	780	3,777	623	775	
July 31.....	75	3	24	3,408	109	713	886	3,768	649	800	
Aug. 31.....	75	4	3	3,540	128	737	867	3,824	717	813	
Sept. 29.....	75	4	19	3,811	148	755	866	3,919	848	851	
Oct. 31.....	83	4	3	3,728	91	750	890	3,823	856	868	
Nov. 30.....	79	4	8	3,848	119	752	881	3,810	961	920	
Dec. 31.....	79	5	45	4,021	146	763	827	3,901	984	1,001	
1935—Jan. 31.....	80	5	1	3,620	81	759	837	3,660	822	900	

² Preliminary.¹ In addition, the issue department holds Government and other securities and silver coin as cover for the fiduciary issue, which is fixed by law at £260,000,000.² Not yet available.

NOTE.—For explanation of table see BULLETIN for February 1931, pp. 81-83

CENTRAL BANKS—Continued

(Figures are for last report date of month)

Central bank	1934			Central bank	1934			1933		
	Dec.	Nov.	Oct.		Dec.	Nov.	Oct.			
National Bank of Albania (thousands of francs):										
Gold.....	7,123	7,121	7,367		Central Bank of China—Continued.					
Foreign exchange.....	22,504	22,768	26,421		Deposits—Government.....	256	237	166		
Loans and discounts.....	2,772	2,781	2,959		Bank.....	30	42	45		
Other assets.....	3,127	3,082	3,246		Other.....	10	10	16		
Note circulation.....	11,059	11,212	12,165		Other liabilities.....	80	80	85		
Demand deposits.....	13,420	13,623	16,654		Bank of the Republic of Colombia (thousands of pesos):					
Other liabilities.....	11,049	10,916	11,175		Gold at home and abroad *.....	14,251	15,676	17,583		
Commonwealth Bank of Australia (thousands of pounds):					Foreign exchange.....	1,892	1,655	2,479		
Issue department:					Loans to member banks.....	8,078	5,281	4,448		
Gold and English sterling.....	15,703	15,708	16,708		Note circulation.....	40,137	36,441	36,697		
Securities.....	32,369	29,625	29,625		Deposits.....	24,819	25,553	26,852		
Banking department:								22,176		
Coin, bullion, and cash.....	657	847	800		National Bank of Czechoslovakia (millions of koruny):					
London balances.....	17,497	20,579	21,217		Gold *.....	2,680	2,676	2,676		
Loans and discounts.....	19,733	18,565	17,072		Foreign balances and currency *.....	220	183	926		
Securities.....	35,808	35,788	35,735		Loans and advances.....	1,379	1,205	1,409		
Deposits.....	76,941	79,515	78,347		Note circulation.....	5,640	5,337	5,481		
Note circulation.....	50,300	47,550	47,650		Deposits.....	766	823	863		
Austrian National Bank (millions of schillings):								871		
Gold ¹	242	242	242		Danish National Bank (millions of kroner):					
Other foreign bills ¹	35	46	43		Gold.....	133	133	133		
Domestic bills.....	236	241	250		Foreign bills, etc.....	14	10	7		
Government debts.....	624	624	624		Loans and discounts.....	75	73	74		
Note circulation.....	964	955	954		Note circulation.....	386	378	384		
Deposits.....	164	172	180		Deposits.....	123	127	119		
National Bank of Belgium (millions of belgas):								78		
Gold.....	2,505	2,503	2,588		Bank of Danzig (thousands of gulden):					
Domestic and foreign bills.....	673	671	619		Gold.....	23,577	23,085	25,987		
Loans to State.....	344	344	344		Foreign exchange of the reserve.....	2,899	1,694	2,180		
Note circulation.....	3,530	3,501	3,563		Other foreign exchange.....	38	177	154		
Deposits.....	234	225	187		Loans and discounts.....	22,265	19,198	18,892		
Central Bank of Bolivia (thousands of bolivianos):					Note circulation.....	38,920	38,739	39,147		
Gold at home and abroad.....					Deposits.....	3,824	1,764	3,150		
Foreign exchange.....	9,417	9,337	7,891					10,854		
Loans and discounts.....	5,795	6,028	6,068		Central Bank of Ecuador (thousands of sucres):					
Note circulation.....	34,133	28,859	17,971		Gold at home and abroad.....	15,276	15,707	14,559		
Deposits.....	79,162	76,040	53,774		Foreign exchange.....	15,426	12,604	4,538		
Bank of Brazil (millions of milreis):					Loans and discounts.....	50,464	49,886	50,287		
Currency.....	297	313	379		Note circulation.....	48,828	45,971	35,585		
Correspondents abroad.....	236	247	276		Deposits.....	29,477	30,000	20,457		
Loans and discounts.....	2,605	2,606	2,768							
Note circulation.....	20	20	20		National Bank of Egypt ² (thousands of pounds):					
Deposits.....	2,916	2,941	2,852		Gold.....	6,545	6,545	6,663		
National Bank of Bulgaria (millions of levs):					Foreign exchange.....	3,183	2,669	4,371		
Gold.....	1,547	1,547	1,547		Loans and discounts.....	5,539	5,403	5,580		
Net foreign exchange in reserve.....	-52	-59	-68							
Total foreign exchange.....	200	217	178		British, Egyptian, and other Government securities.....	32,626	32,953	32,934		
Loans and discounts.....	1,026	1,047	1,107		Other assets.....	4,371	3,934	3,583		
Government obligations.....	2,755	2,755	2,755		Note circulation.....	20,435	20,957	20,324		
Note circulation.....	2,449	2,449	2,633		Deposits—Government.....	6,948	6,027	6,025		
Other sight liabilities.....	1,783	1,915	1,750		Other.....	16,101	16,005	18,837		
Central Bank of Chile (millions of pesos):					Other liabilities.....	8,748	8,516	7,944		
Gold and foreign exchange in reserve.....										
Loans and discounts.....	144	144	167		Bank of Estonia (thousands of krooni):					
Government debt.....	51	62	110		Gold.....	27,673	27,815	27,781		
Note circulation.....	717	717	682		Net foreign exchange.....	4,389	3,821	3,891		
Deposits.....	502	492	515		Loans and discounts.....	16,587	15,021	14,147		
Central Bank of China ³ (millions of yuan):					Note circulation.....	36,676	36,604	36,222		
Gold.....	30	32	23		Deposits—Government.....	7,748	6,394	5,663		
Silver.....	116	120	111		Bank.....	9,603	7,275	7,249		
Due from banks abroad.....	11	18	11		Other.....	2,757	2,124	2,323		
Due from domestic banks.....	49	44	31					3,078		
Loans and discounts.....	191	178	143							
Securities.....	23	18	13							
Other assets.....	44	43	28							
Note circulation.....	86	84	71							

¹ Beginning Apr. 30, 1934, gold valued at rate of 1 schilling = 0.16667 gram of fine gold, instead of 0.21172 as formerly, and foreign exchange valued at market.

² Items for issue and banking departments consolidated.

³ Gold acquired since Mar. 20, 1934, valued at purchase price.

⁴ Gold content of koruna reduced on Feb. 17, 1934, from 44.58 milligrams of fine gold to 37.15 milligrams.

CENTRAL BANKS—Continued

(Figures are for last report date of month)

Central bank	1934			1933	Central bank	1934			1933
	Dec.	Nov.	Oct.	Dec.		Dec.	Nov.	Oct.	Dec.
National Bank of Hungary (millions of pengos):					Bank of Poland (millions of zlotie):				
Gold.....	79	79	79	79	Gold.....	503	499	497	476
Foreign bills, etc.....	20	15	14	12	Foreign exchange.....	28	30	36	58
Loans and discounts.....	631	600	598	636	Loans and discounts.....	757	723	745	817
Advances to Treasury.....	50	47	47	50	Note circulation.....	981	958	1,010	1,004
Other assets.....	34	32	31	38	Other sight liabilities.....	241	237	181	262
Note circulation.....	381	350	373	369	Bank of Portugal (millions of escudos):				
Deposits.....	106	100	73	103	Gold.....	903	902	902	759
Certificates of indebtedness.....	115	115	115	120	Other reserves.....	437	423	383	323
Miscellaneous liabilities.....	184	181	178	193	Discounts and advances.....	316	323	314	305
Bank of Italy (millions of lire):					Government obligations.....	1,049	1,049	1,049	1,052
Gold at home.....	5,811	5,840	6,071	7,092	Note circulation.....	2,121	2,052	2,074	1,982
Credits and balances abroad.....	72	26	28	305	Other sight liabilities.....	758	807	725	512
Loans and discounts.....	6,455	5,179	5,095	4,693	National Bank of Rumania (millions of lei):				
Note circulation.....	13,145	13,162	13,251	13,243	Gold.....	10,235	10,208	9,895	
Public deposits.....	300	300	300	300	Foreign exchange of the reserve.....	87	83	257	
Other deposits.....	805	754	839	1,269	Other foreign exchange.....	14	8	13	
Bank of Japan (millions of yen):					Loans and discounts.....	6,715	6,517	9,326	
Gold.....	466	464	462	425	State debt.....	5,668	5,668	5,681	
Advances and discounts.....	987	778	764	950	Note circulation.....	21,578	21,650	21,219	
Government bonds.....	847	323	358	667	Demand deposits.....	7,431	7,350	7,257	
Notes issued.....	1,669	1,186	1,204	1,598	South African Reserve Bank (thousands of pounds):				
Total deposits.....	341	311	296	377	Gold.....	22,287	22,295	21,017	17,144
Bank of Java (millions of florins):					Foreign bills.....	10,517	9,117	9,125	18,886
Gold.....	114	113	113	108	Domestic bills.....	51	131	97	8
Foreign bills.....	1	1	1	1	Note circulation.....	13,007	12,721	11,264	11,859
Loans and discounts.....	62	63	64	62	Deposits—Government.....	1,882	2,278	2,338	943
Note circulation.....	177	181	183	186	Bank.....	21,471	20,942	20,783	28,981
Deposits.....	36	34	31	28	Other.....	5,216	4,671	3,645	3,164
Bank of Latvia (millions of lats):					Bank of Spain (millions of pesetas):				
Gold.....	46	46	46	46	Gold.....	2,268	2,267	2,266	2,261
Foreign-exchange reserve.....	3	4	4	2	Silver.....	677	675	673	644
Bills.....	62	61	62	66	Balances abroad.....	281	279	281	270
Loans.....	75	76	70	65	Loans and discounts.....	2,525	2,377	2,377	2,760
Note circulation.....	36	36	34	37	Note circulation.....	4,696	4,689	4,714	4,828
Government deposits.....	45	44	45	57	Deposits.....	868	1,005	887	884
Other deposits.....	113	119	119	85	Bank of Sweden (millions of kronor):				
Bank of Lithuania (millions of litu):					Gold.....	351	352	359	370
Gold.....	52	53	53	52	Foreign bills, etc.....	555	522	513	449
Foreign currency.....	8	6	8	15	Loans and discounts.....	57	48	45	163
Loans and discounts.....	101	93	86	84	Note circulation.....	708	651	662	648
Note circulation.....	88	87	86	88	Deposits.....	407	446	434	472
Deposits.....	69	62	59	61	Swiss National Bank (millions of francs):				
Bank of Mexico (millions of pesos):					Gold.....	1,910	1,910	1,902	1,998
Gold.....	87	82	42	42	Foreign balances and bills.....	8	18	19	18
Silver.....	115	124	115	115	Loans and discounts.....	144	100	134	146
Foreign exchange.....	6	13	12	12	Note circulation.....	1,440	1,376	1,384	1,510
Loans to member banks.....	70	66	38	43	Demand deposits.....	624	642	666	684
Other loans and discounts.....	19	18	43	43	Central Bank of the Republic of Turkey (millions of pounds):				
Other assets.....	13	12	6	6	Gold.....	27	27	27	25
Note circulation.....	101	108	78	78	Foreign exchange.....	13	10	6	5
Deposits.....	91	90	66	66	Government securities.....	153	153	153	152
Other liabilities.....	118	116	113	113	Other securities.....	33	32	33	30
Netherlands Bank (millions of florins):					Other assets.....	32	28	31	40
Gold.....	842	856	883	922	Note circulation.....	165	159	158	161
Foreign bills.....	1	1	1	1	Deposits.....	32	29	30	29
Loans and discounts.....	174	171	171	177	Other liabilities.....	62	62	62	62
Note circulation.....	912	882	893	912	Bank of the Republic of Uruguay (thousands of pesos):				
Deposits.....	146	187	208	230	Gold.....	46,643	46,643	46,629	
Reserve Bank of New Zealand ¹ (thousands of pounds):					Loans and discounts.....	100,957	100,124	97,598	
Gold.....	3,002	3,002	3,202	-----	Other assets.....	45,306	45,138	43,442	
Sterling exchange.....	22,092	23,608	23,222	-----	Note circulation.....	73,975	72,842	78,390	
Other assets.....	1,989	1,671	1,689	-----	Deposits—Demand.....	30,816	30,485	32,413	
Note circulation.....	9,772	9,611	8,878	-----	Time.....	43,698	43,910	42,584	
Demand deposits.....	15,771	17,132	17,700	-----	Judicial and administrative.....	2,787	2,697	2,631	
Bank.....	9,072	10,737	12,677	-----	Other liabilities.....	42,639	42,805	33,651	
Government.....	6,693	6,391	5,020	-----	National Bank of the Kingdom of Yugoslavia (millions of dinars):				
Other liabilities.....	1,540	1,537	1,536	-----	Gold.....	1,785	1,822	1,807	1,795
Bank of Norway (millions of kroner):					Foreign exchange.....	225	217	189	166
Gold.....	135	135	135	143	Loans and discounts.....	1,764	1,836	1,841	2,102
Foreign balances and bills.....	40	37	22	5	Advances to State.....	2,287	2,321	2,390	2,316
Domestic credits.....	263	253	251	274	Note circulation.....	4,384	4,307	4,380	4,327
Note circulation.....	332	315	316	327	Other sight liabilities.....	868	1,268	1,179	1,031
Foreign deposits.....	7	7	8	1					
Total deposits.....	82	84	77	63					
Central Reserve Bank of Peru (thousands of soles):									
Gold and foreign exchange.....	40,547	41,662	45,217	-----					
Bills.....	62,655	60,471	49,088	-----					
Note circulation.....	71,281	71,843	67,285	-----					
Deposits.....	25,070	23,045	20,460	-----					

¹ Bank began operations Aug. 1, 1934.

COMMERCIAL BANKS

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

England (10 clearing banks. Figures in millions of pounds sterling)	Assets						Liabilities				
	Cash in vault and due from Bank of England	Money at call and short notice	Bills discounted	Securities	Loans to customers	Other assets	Deposits			Other liabilities	
							Total	Demand ¹	Time ¹		
1934—February.	209	118	250	560	746	231	1,867	932	881	246	
March.	219	120	202	547	757	226	1,831	910	880	240	
April.	222	132	212	534	763	230	1,833	919	890	240	
May.	218	131	223	542	759	225	1,838	925	887	233	
June.	199	141	228	549	761	229	1,870	954	888	237	
July.	210	138	224	550	762	220	1,871	960	874	235	
August.	196	139	222	557	759	219	1,856	939	869	236	
September.	207	137	213	563	757	222	1,858	948	873	240	
October.	213	136	216	576	760	236	1,891	960	885	245	
November.	210	135	233	589	759	236	1,911	975	900	250	
December.	216	151	255	594	759	247	2,222	(*)	(*)	251	
France (4 large banks. Figures in millions of francs)	Assets						Liabilities				
	Cash in vault and due from Bank of France	Due from banks	Bills discounted	Loans, including security loans	Other assets	Deposits			Own acceptances	Other liabilities	
						Total	Demand	Time			
1934—February.	4,650	1,724	18,174	8,956	1,130	30,736	29,891	845	334	3,584	
March.	5,001	1,634	17,990	8,514	1,202	30,390	29,571	819	345	3,606	
April.	5,306	1,590	17,973	8,616	1,220	30,677	29,819	857	320	3,708	
May.	5,587	1,496	18,043	8,356	1,185	30,621	29,748	876	261	3,766	
June.	5,647	1,478	18,435	8,199	1,201	30,820	29,918	904	208	3,833	
July.	6,105	1,407	18,705	8,528	1,270	31,888	30,982	928	201	3,925	
August.	6,263	1,393	18,024	8,327	1,316	31,165	30,275	889	183	3,976	
September.	6,946	1,419	18,384	8,511	1,395	32,460	31,547	913	179	4,016	
October.	7,450	1,508	17,972	8,124	1,488	32,239	31,332	908	183	4,119	
Germany (Reporting banks. Figures in millions of reichsmarks)	Assets						Liabilities				
	Cash in vault and due from Reichsbank	Due from banks	Bills discounted	Loans, including security loans	Securities	Other assets	Deposits			Credits obtained from banks for customers	
							Total	Demand	Time		
1934—February.	139	612	2,127	4,458	2,387	1,196	7,159	3,254	3,905	661	3,100
March.	170	610	2,027	4,482	2,417	1,102	7,153	3,294	3,860	646	3,108
April.	166	603	2,103	4,390	2,477	1,195	7,166	3,260	3,906	648	3,120
May.	169	619	2,160	4,309	2,478	1,184	7,185	3,260	3,925	631	3,103
June.	226	619	2,128	4,220	2,512	1,168	7,164	3,361	3,804	609	3,091
July.	176	601	2,165	4,239	2,515	1,175	7,151	3,272	3,879	594	3,127
August.	145	594	2,223	4,211	2,432	1,167	7,068	3,189	3,879	581	3,123
Canada (10 chartered banks. Figures in millions of Canadian dollars)	Assets						Liabilities				
	Entirely in Canada			Security loans abroad and net due from foreign banks	Securities	Other assets	Note circulation	Deposits payable in Canada excluding interbank deposits			
	Cash in vault and in central gold reserves	Security loans	Other loans and bills discounted					Total	Demand	Time	Other liabilities
1934—February.	103	102	1,011	144	833	442	117	1,885	530	1,355	724
March.	187	103	1,020	159	835	427	128	1,893	526	1,387	718
April.	187	101	1,044	169	837	448	121	1,944	568	1,376	722
May.	187	103	1,037	176	830	469	119	1,964	597	1,368	719
June.	185	99	1,018	183	837	452	129	1,922	557	1,365	723
July.	206	98	996	163	830	455	122	1,929	568	1,360	717
August.	212	100	1,000	184	862	446	131	1,939	571	1,367	733
September.	219	101	1,015	178	888	434	136	1,971	594	1,377	724
October.	224	108	1,029	162	911	450	130	2,038	668	1,370	718
November.	232	99	1,003	185	920	445	132	2,035	624	1,411	715
December.	228	103	977	155	967	440	124	2,035	628	1,407	718

¹ Excluding deposits of the National Bank relating to offices outside England, which are included in the total.² Figures not yet available.

NOTE.—For back figures and explanation of table see BULLETIN for October 1933, pp. 639-646.

DISCOUNT RATES OF CENTRAL BANKS

[Percent per annum]

Date effective	Central bank of—						Central bank of—	Rate Feb. 1	Date effective	Central bank of—	Rate Feb. 1	Date effective
	Eng- land	France	Ger- many	Italy	Nether- lands	Switzer- land						
In effect Jan. 1, 1932.	6	2½	7	7	3	2	Albania	7½	Nov. 16, 1933	India	3½	Feb. 16, 1933
Feb. 18, 1932.	5		8				Austria	4½	June 28, 1934	Japan	3½	July 3, 1933
Mar. 9			8				Belgium	2½	Aug. 28, 1934	Java	3½	Nov. 1, 1934
Mar. 10	4						Bolivia	6	July 5, 1932	Latvia	5½	Jan. 1, 1933
Mar. 17	3½						Bulgaria	7	Jan. 2, 1934	Lithuania	6	Apr. 1, 1930
Mar. 21				6			Chile	4½	Aug. 23, 1932	Norway	3½	May 24, 1933
Apr. 9				5½			Colombia	4	July 18, 1933	Peru	6	May 20, 1932
Apr. 10					2½		Czechoslo- vakia	3½	Jan. 25, 1933	Poland	5	Oct. 26, 1933
Apr. 21	3						Danzig	4	Sept. 21, 1934	Portugal	5	Dec. 13, 1934
Apr. 28			5				Denmark	2½	Nov. 30, 1933	Rumania	4½	Dec. 15, 1934
May 2			5				Ecuador	4	Nov. 30, 1932	South Africa	3½	May 15, 1933
May 12	2½						Estonia	5	Oct. 1, 1934	Spain	5½	Oct. 29, 1934
June 30	2						Finland	4	Dec. 3, 1934	Sweden	2½	Dec. 1, 1933
Sept. 22			4				Greece	7	Oct. 14, 1933	Turkey	5½	Mar. 9, 1933
Jan. 9, 1933.			4				Hungary	4½	Oct. 18, 1932	U. S. S. R.	8	Mar. 22, 1927
May 12					3½					Yugoslavia	5	Feb. 1, 1935
June 29					4½							
July 15				4								
July 29				3½								
Aug. 15				3								
Sept. 4				3½								
Sept. 19				2½								
Dec. 11				3								
Feb. 9, 1934.		3										
June 1.	2½											
Nov. 26												
In effect Feb. 1, 1935.	2	2½	4	4	2½	2						

Change since Jan. 1: Yugoslavia—Feb. 1, down from 6½ to 5 percent*

MONEY RATES IN FOREIGN COUNTRIES

[Percent per annum]

Month	England (London)				Germany (Berlin)			Netherlands (Amster-dam)	
	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
1932—November	1.05	0.94	0.75	½	3.87	5.50	5.18	0.45	1.00
December	1.06	1.15	.77	½	3.87	5.50	4.97	.52	1.00
1934—January	1.01	.90	.86	½	3.87	4.78	4.74	.50	1.00
February	.95	.86	.88	½	3.87	4.91	4.78	.78	1.00
March	.95	.84	.88	½	3.87	5.00	4.89	1.24	1.07
April	.96	.89	.88	½	3.87	5.11	4.76	2.07	1.85
May	.91	.85	.85	½	3.87	5.13	4.72	1.33	1.22
June	.91	.85	.92	½	3.76	4.67	4.57	.78	1.00
July	.87	.76	.85	½	3.75	4.44	4.67	.74	1.00
August	.79	.74	.81	½	3.75	5.02	4.72	.75	1.00
September	.73	.61	.78	½	3.81	5.13	4.71	.61	1.00
October	.77	.68	.75	½	3.81	5.13	4.63	.59	1.00
November	.45	.29	.68	½	3.62	4.27	4.21	.63	1.00
December	.57	.47	.70	½	3.50	3.56	4.28	.60	1.00

Month	Switzer- land	Belgium (Brussels)	France (Paris)	Italy (Milan)	Hungary		Sweden (Stock- holm)	Japan (Tokyo)	
					Private discount rate	Private discount rate		Loans up to 3 months	Discounted bills	Call money overnight
1933—November	1.50	2.12	1.85	3.50	4½-7½	3½	3-5	5.11-5.48	2.56
December	1.50	2.25	2.26	3.00	4½-7½	3½	2½-4½	5.11-5.48	2.56
1934—January	1.50	2.14	2.12	3.00	4½-7½	3½	2½-4½	5.11-5.48	2.37
February	1.50	2.05	2.59	3.00	4½-7½	3½	2½-4½	5.11-5.48	2.56
March	1.60	2.07	2.75	3.00	4½-7½	3½	2½-4½	5.11-5.48	2.56
April	1.50	2.14	2.70	3.00	4½-7½	3½	2½-4½	5.11-5.48	2.37
May	1.50	1.93	2.60	3.00	4½-7½	3½	2½-4½	5.11-5.48	2.37
June	1.50	2.11	2.09	3.00	4½-7½	3½	2½-4½	5.11-5.20	2.37
July	1.50	2.20	1.78	3.00	4½-7½	3½	2½-4½	5.11	2.56
August	1.50	2.31	1.75	3.00	4½-7½	3½	2½-4½	5.11	2.74
September	1.50	2.15	1.50	3.00	4½-7½	3½	2½-4½	5.11	2.56
October	1.50	2.10	1.45	3.00	4½-7½	3½	2½-4½	5.11	2.56
November	1.50	2.23	1.44	3.19	—	—	2½-4½	5.11	2.56
December	1.50	2.37	1.50	4.00	—	—	—	—	—

* Corrected.

* Revised.

NOTE.—For explanation of table see BULLETIN for November 1926, pp. 794-796; April 1927, p. 289; July 1929, p. 503; November 1929, p. 738; and May 1930, p. 318.

FOREIGN EXCHANGE RATES

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

Year and month	Argentina (peso) ¹	Australia (pound) ²	Austria (schilling) ³	Belgium (belga)	Brazil (mil-reis) ¹	Bulgaria (lev) ⁴	Canada (dollar)	Chile (peso) ¹	China (yuan)	Colombia (peso) ¹	Cuba (peso)	Czechoslovakia (koruna)	Denmark (krone)
1920	95.1274	480.83	14.0575	13.9124	11.8078	0.7216	.99.2472	12.0601	41.9007	98.5612	69.9647	2.9609	26.6902
1930	83.5050	458.60	14.0891	13.9524	10.7136	.7209	.99.8424	12.0785	29.9166	96.4930	99.9515	2.9640	26.7850
1931	86.7375	351.60	14.0227	13.9285	7.0290	.7163	.96.3258	12.0669	22.4389	98.5697	99.9295	2.9619	26.0581
1932	88.4433	279.83	13.9599	13.9137	7.1223	.7193	.88.0896	7.9079	21.7357	95.2750	99.9409	2.9618	18.8317
1933	72.8009	337.07	15.4478	17.8986	7.9030	1.0839	91.9587	7.6787	23.5979	98.1140	99.9464	8.8232	19.0709
1934	33.5793	400.95	18.7930	23.2867	8.4268	1.2652	101.0060	10.1452	34.0937	81.7799	99.9362	4.2424	22.4098
1934—February	33.5494	18.6650	22.8593	8.4666	1.3464	99.1675	9.8966	34.3077	69.9523	99.9616	4.4482	22.4721	
March	33.9553	405.68	19.9114	23.2981	8.5420	1.3324	99.7871	10.1294	34.6190	67.6663	99.9535	4.1531	22.7384
April	34.3475	410.54	18.8724	23.4416	8.6004	1.3295	100.2070	10.2595	34.1606	59.9228	99.9288	4.1720	23.0051
May	34.0413	407.10	18.9429	23.4137	8.6046	1.3154	100.1859	10.2531	32.4621	61.4642	99.9329	4.1755	22.7848
June	33.6552	402.24	18.9021	23.3628	8.4734	1.2503	100.7936	10.2233	33.0523	57.8600	99.9726	4.1590	22.5395
July	33.6077	401.70	18.8786	23.3606	8.4384	1.2608	101.2034	10.2705	33.9118	56.1052	99.9404	4.1640	22.5103
August	33.7601	403.82	18.9981	23.7056	8.4898	1.2881	102.3779	10.3266	34.8553	55.1596	99.9156	4.1844	22.6215
September	33.2904	396.50	19.0184	23.7332	8.3096	1.2814	102.0387	10.2974	35.8827	57.6496	99.9160	4.2141	22.2981
October	32.9458	391.52	18.9242	23.4579	8.1899	1.2428	102.1228	10.3000	34.5881	60.2012	99.9165	4.1996	22.0615
November	33.2625	395.73	18.7956	23.3212	8.2176	1.2134	102.4719	10.3496	33.8947	65.0301	99.9193	4.1777	22.2724
December	32.0513	392.27	18.7711	23.3939	8.1904	1.2110	101.3090	10.2367	34.2164	64.5284	99.9194	4.1803	22.0793
1935—January	32.6038	337.92	18.7725	23.3150	8.1451	1.1955	100.1825	5.0630	34.9924	64.1450	99.9215	4.1711	21.8447

Year and month	Egypt (pound)	England (pound)	Finland (markka)	France (franc)	Germany (reichsmark)	Greece (drachma)	Hong Kong (dollar)	Hungary (pengo)	India (rupee)	Italy (lira)	Japan (yen)	Mexico (peso)	Netherlands (florin)
1929	408.0680	485.8879	2.5180	3.9161	23.8086	1.2034	47.1660	17.4414	36.2020	5.2334	46.0997	48.1830	40.1622
1930	498.8002	486.2120	2.5169	3.9249	23.8541	1.2058	33.8530	17.4939	36.0672	5.2374	49.3898	47.1331	40.2251
1931	465.1111	453.4990	3.2875	3.9200	23.6302	1.2026	24.0008	17.4522	33.6895	5.2063	48.8509	35.4919	40.2208
1932	350.5406	350.067	1.5547	3.9276	23.7492	.8320	23.4604	17.4460	30.3468	5.1252	28.1112	31.8500	40.2949
1933	434.3908	423.6821	1.8708	5.0318	30.5179	.7233	29.4518	22.3598	31.8159	6.7094	25.6457	28.1025	61.7209
1934	516.8549	503.9302	2.2277	6.5688	39.3751	.9402	38.7156	29.5746	37.8793	8.5617	29.7153	27.7423	67.3831
1934—February	516.0390	503.2506	2.2883	6.4648	38.8841	.9253	38.0998	29.1191	37.8567	8.5757	29.7536	27.7313	66.0382
March	522.3447	509.3917	2.2470	6.5501	39.6590	.9413	38.8842	29.6125	38.3335	8.5763	30.0093	27.7224	67.2956
April	523.8183	515.3425	2.2702	6.6161	39.6890	.9452	38.1556	29.7562	38.7557	8.5641	30.3124	27.7225	67.8471
May	523.7236	510.6279	2.2540	6.6131	39.4712	.9462	38.2293	29.7559	38.3320	8.5176	30.2276	27.7434	67.9036
June	517.7111	504.8406	2.2311	6.5903	38.2953	.9449	38.4800	29.7529	37.9072	8.5983	29.9041	27.7492	67.8148
July	516.9506	504.0705	2.2302	6.5939	38.4938	.9453	37.6231	29.7112	37.8774	8.5760	29.8434	27.7481	67.7146
August	519.5273	506.5076	2.2403	6.6592	39.4786	.9585	38.6140	29.8832	38.0616	8.6632	29.9033	27.7298	68.3808
September	512.2610	499.4058	2.2101	6.6714	40.2760	.9562	39.8324	30.0219	37.5481	8.6794	29.7693	27.7458	68.5744
October	506.6711	404.0800	2.1826	6.6247	40.4507	.9476	40.4695	29.8095	37.1426	8.6056	28.6843	27.7514	68.0869
November	511.6889	484.8022	2.2193	6.5886	40.2034	.9392	41.2418	29.7126	37.4866	8.5386	29.0564	27.7620	67.5988
December	494.5793	494.5793	2.1859	6.6971	40.1910	.9375	42.2908	29.5903	37.1836	8.5427	28.8232	27.7615	67.6382
1935—January	480.2457	2.1636	6.5820	40.0614	.9341	43.1895	29.5828	36.8611	8.5209	28.4725	27.7541		67.4562

Year and month	New Zealand (pound) ¹	Norway (krone)	Poland (zloty)	Portugal (escudo)	Rumania (leu)	Spain (peseta)	Straits Settlements (dollar)	Sweden (krona)	Switzerland (franc)	Turkey (pound)	Union of South Africa (pound) ²	Uruguay (peso) ¹	Yugoslavia (dinar)
1929	433.21	28.6827	11.1940	4.4714	0.5961	14.6833	56.0117	26.7830	19.2792	48.4105	483.27	98.6204	1.7591
1930	468.22	28.7508	11.2051	4.4940	0.5953	11.6670	55.9830	26.8543	19.3820	47.0608	483.79	85.8650	1.7681
1931	415.20	25.0546	11.1970	4.2435	.5948	9.5453	62.4451	25.2540	19.4000	47.1814	480.76	55.3372	1.7580
1932	320.19	18.0039	11.1823	3.9660	.5908	8.0438	40.3970	18.4710	19.4049	47.2854	476.56	47.0639	1.6411
1933	340.00	21.4232	14.4138	3.9165	.7705	10.7189	49.2320	22.0324	24.8355	60.4396	414.98	60.3360	1.7607
1934	402.46	25.3161	18.8480	4.6089	1.0006	13.6150	59.0052	25.9815	32.3663	78.0472	498.29	79.9562	2.2719
1934—February	401.81	25.2835	18.5984	4.6321	.9923	13.3001	58.7852	25.9553	31.7374	77.7923	497.42	78.7499	2.2468
March	406.84	25.5834	18.9043	4.6709	1.0013	13.6175	59.6007	26.2620	32.2857	79.1507	503.42	80.1921	2.2648
April	411.63	25.8824	18.0554	4.7085	1.0060	13.7024	60.3487	26.5643	32.4593	79.6364	509.43	80.6081	2.2718
May	408.29	25.6463	18.9514	4.6677	1.0032	13.7050	69.8173	26.3199	32.5277	79.6204	504.80	80.5539	2.2702
June	403.39	25.3559	18.8879	4.6268	1.0020	13.6776	59.1709	26.0211	32.4969	79.4669	499.10	80.2668	2.2702
July	402.81	25.3246	18.9017	4.6128	1.0045	13.6668	59.0562	25.9880	32.5771	79.2012	498.44	80.1433	2.2773
August	405.00	25.4504	10.0824	4.6274	1.0126	13.8002	59.3488	26.1182	32.9542	79.9360	501.27	80.9061	2.3075
September	398.77	25.0628	19.1413	4.5953	1.0144	13.8269	58.5164	25.7483	33.0237	80.2671	494.23	81.1496	2.3166
October	393.67	24.8258	19.0071	4.5043	1.0069	13.7272	57.9172	25.4765	32.7745	79.6869	488.43	80.5520	2.2993
November	398.07	25.0655	18.8976	4.5384	.9998	13.6532	58.4538	25.7220	32.4713	79.1991	493.42	80.1486	2.2785
December	394.63	24.8478	18.8941	4.4977	1.0025	13.6719	57.9717	25.4975	32.4053	79.2064	489.24	80.2310	2.2786
1935—January	390.25	24.5815	18.8535	4.4500	1.0027	13.6408	57.2421	25.3205	32.3055		483.99	80.0194	2.2716

¹ Nominal since April 1933.¹ Nominal since April 1934.³ Partially nominal since April 1933.

4 Paper peso, equivalent to 44 percent of gold peso, quoted in place of latter beginning Dec. 13, 1933. Average for 1933 is for gold peso for Jan. 1-Dec. 10. Average for December 1933 based on paper peso for Dec. 13-31. Average of gold peso for Dec. 1-10 was 75.8904 cents. No quotations for Dec. 11 and 12.

⁴ Beginning Apr. 10, 1933, new yuan, containing 23.4934 grams of pure silver, quoted in place of old yuan, containing 23.9025 grams of pure silver. Average for 1933 is for new yuan for Apr. 10-Dec. 31; average for old yuan for Jan. 1-Apr. 9 was 20.2103 cents. Average for April based on new yuan for Apr. 10-30. Average of old yuan for Apr. 1-9 was 20.5333 cents.⁴ Silver peso quoted in place of gold peso beginning July 30, 1931. Average for 1931 is for silver peso for July 30-Dec. 31. Average for gold peso for Jan. 2-July 29 was 47.6510 cents.

PRICE MOVEMENTS IN PRINCIPAL COUNTRIES

WHOLESALE PRICES—ALL COMMODITIES

[Index numbers]

Year and month	United States (1926=100)	Canada (1926=100)	England (1913=100)	France (1913=100)	Germany (1913=100)	Italy (1913=100)	Japan (October 1900=100)	Netherlands (1913=100)
1926	100	100	143	695	134	602	237	145
1927	95	98	142	642	138	495	225	145
1928	97	96	140	645	140	462	226	149
1929	95	96	137	627	137	445	220	142
1930	86	87	120	554	125	383	181	117
1931	73	72	104	502	111	328	153	97
1932	65	67	102	427	97	304	161	79
1933	66	67	101	398	93	280	180	74
1933—August	70	70	103	397	94	278	180	72
September	71	69	103	397	95	276	182	75
October	71	69	103	397	96	274	180	76
November	71	69	103	403	95	273	179	76
December	71	69	103	407	96	276	176	77
1934—January	72	71	105	405	96	276	176	79
February	74	72	105	400	96	275	178	80
March	74	72	104	394	96	276	177	79
April	73	71	103	387	96	273	177	79
May	74	71	102	381	96	273	176	77
June	75	72	104	379	97	272	175	78
July	75	72	103	374	99	270	174	77
August	76	72	106	371	100	271	177	78
September	78	72	105	365	100	270	179	77
October	77	71	104	357	101	272	182	77
November	77	71	104	356	101	274	181	77
December	77	71	104	344	101	276	181	77

WHOLESALE PRICES—GROUPS OF COMMODITIES

[Indexes for groups included in total index above]

Year and month	United States (1926=100)			England (1913=100)		France (1913=100)		Germany (1913=100)			
	Farm products	Foods	Other commodities	Foods	Industrial products	Farm and food products	Industrial products	Agricultural products	Provisions	Industrial raw and semi-finished products	Industrial finished products
1926	100	100	100	155	144	581	793	120	132	130	150
1927	99	97	94	152	136	599	678	138	129	132	147
1928	106	101	93	152	134	584	667	134	133	134	159
1929	105	100	92	145	132	579	669	130	125	132	157
1930	88	91	85	127	116	526	579	113	113	120	150
1931	65	75	75	112	100	542	464	104	96	103	136
1932	48	61	70	111	97	482	380	91	86	89	118
1933	51	61	71	103	99	420	380	87	75	88	113
1933—August	58	65	74	104	102	407	389	88	76	90	118
September	57	65	76	105	102	413	383	90	75	89	114
October	56	64	77	104	102	417	370	93	73	89	114
November	57	64	77	104	102	425	384	94	73	89	114
December	56	63	78	103	103	432	385	94	73	89	114
1934—January	59	64	78	104	105	424	387	93	73	90	114
February	61	67	79	104	106	416	386	92	73	91	115
March	61	67	79	101	105	413	378	91	73	91	115
April	60	68	79	99	105	404	372	91	74	91	115
May	60	67	79	100	104	405	360	92	74	90	115
June	63	70	78	104	104	406	356	94	76	91	115
July	65	71	78	104	103	396	354	98	76	92	115
August	70	74	78	111	103	393	351	100	78	92	116
September	73	76	78	110	103	383	350	100	78	92	117
October	71	75	78	107	102	368	347	101	78	92	118
November	71	75	78	107	103	366	347	101	79	92	119
December	72	75	78	107	103	344	343	101	79	92	119

Sources.—See BULLETIN for March 1931, p. 159.

PRICE MOVEMENTS IN PRINCIPAL COUNTRIES—Continued

RETAIL FOOD PRICES

[Index numbers]

COST OF LIVING

[Index numbers]

Year and month	United States (1913=100) ¹	England (July 1914=100)	France (July 1914=100) ²	Germany (1913- 14=100)	Year and month	United States (1913=100)	England (July 1914=100)	France (Jan.-June 1914=100) ³	Germany (1913- 14=100)
1926.....	161	161	113	-----	1926.....	175	170	103	-----
1927.....	155	156	113	-----	1927.....	173	164	104	-----
1928.....	154	157	112	153	1928.....	171	166	105	152
1929.....	157	154	124	156	1929.....	171	164	113	154
1930.....	147	145	125	146	1930.....	164	158	118	148
1931.....	121	131	124	131	1931.....	148	148	116	136
1932.....	102	128	109	116	1932.....	134	144	107	121
1933.....	100	120	100	113	1933.....	132	140	106	118
1933—August.....	107	119	97	113	1933—August.....	130	-----	118	-----
September.....	107	122	98	114	September.....	141	105	119	-----
October.....	107	123	101	116	October.....	141	-----	120	-----
November.....	107	128	103	117	November.....	143	-----	121	-----
December.....	104	128	104	118	December.....	143	107	121	-----
1934—January.....	105	124	105	118	1934—January.....	142	-----	120	-----
February.....	108	122	103	117	February.....	141	-----	120	-----
March.....	109	120	100	117	March.....	140	107	120	-----
April.....	107	118	98	116	April.....	139	-----	120	-----
May.....	108	116	97	116	May.....	137	-----	121	-----
June.....	109	117	98	118	June.....	136	133	106	-----
July.....	110	122	97	120	July.....	141	-----	122	-----
August.....	112	123	97	121	August.....	142	-----	122	-----
September.....	117	126	95	119	September.....	143	104	122	-----
October.....	116	125	95	119	October.....	143	-----	122	-----
November.....	115	127	94	120	November.....	139	144	-----	122
December.....	114	127	94	119	December.....	144	-----	122	-----

¹ Since August 1933 the Bureau of Labor Statistics has published biweekly indexes. Figures given are for the date nearest 15th of month.² Index represents prices converted to gold basis of 1914.

Sources.—For both retail food prices and cost of living: United States—Bureau of Labor Statistics, Department of Labor; England—Ministry of Labour; Germany—Statistisches Reichsamt; France—For retail food prices, Statistique Générale, and for cost of living, Commission d'études relatives au coût de la vie à Paris.

SECURITY PRICES

[Index numbers except as otherwise specified]

Year and month	Bonds				Common stocks (1926 average=100)			
	United States (average price)	England (December 1921=100) ¹	France (1913 aver- age=100)	Germany (average price) ¹	United States	England ¹	France	Germany
Number of issues.....	60	87	36	169	421	278	300	329
1926.....	97.0	110.0	57.4	-----	100.0	100.0	100.0	100.0
1927.....	98.9	110.7	71.7	-----	118.3	107.0	123.2	145.0
1928.....	98.7	112.8	80.8	85.5	149.9	115.9	178.1	136.1
1929.....	96.7	110.2	85.1	81.4	190.3	119.5	217.6	122.8
1930.....	93.3	111.8	95.8	83.8	149.8	102.6	187.6	100.2
1931.....	96.1	103.4	96.9	83.4	94.2	78.9	132.2	75.0
1932.....	81.1	113.2	88.6	87.1	48.4	67.9	105.2	50.3
1933.....	84.0	119.7	81.3	82.5	63.4	78.6	99.6	61.7
1933—August.....	89.9	120.1	80.2	78.5	75.1	84.4	105.2	60.7
September.....	87.9	121.2	81.4	78.2	74.8	85.3	103.0	57.3
October.....	86.5	122.3	81.1	84.7	69.5	82.9	98.3	57.0
November.....	82.6	122.3	70.6	87.9	69.1	80.9	95.7	58.7
December.....	83.6	122.0	79.9	89.6	70.4	81.4	95.3	61.8
1934—January.....	88.3	123.6	78.7	92.0	75.6	85.5	92.3	64.4
February.....	92.9	124.3	78.7	91.6	80.5	87.0	91.8	67.8
March.....	93.1	126.2	76.9	91.0	77.1	87.3	85.0	70.6
April.....	97.0	128.9	81.9	91.3	79.6	88.1	88.8	68.8
May.....	97.6	125.8	84.7	90.7	71.8	87.1	90.1	67.7
June.....	99.0	125.3	85.6	88.9	73.5	86.0	87.6	69.3
July.....	99.3	127.1	82.7	87.8	71.4	84.8	83.3	71.8
August.....	97.8	127.4	81.8	87.9	67.8	83.8	81.1	73.4
September.....	98.7	128.3	81.3	89.0	67.0	83.6	81.1	76.2
October.....	98.4	128.0	82.7	91.6	67.3	84.5	74.7	76.3
November.....	98.8	132.2	85.0	92.2	69.4	85.6	73.0	72.7
December.....	100.0	132.7	85.8	93.8	69.2	85.3	74.7	73.2

¹ Annual indexes are unweighted averages of monthly indexes.

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 January-June; index for 1932 represents average of months May-December.

Sources.—See BULLETIN for February 1932, p. 121.

LAW DEPARTMENT

Payment of interest at 3 percent per annum after January 31, 1935, until maturity on contracts entered into prior to December 18, 1934

The Board has recently been requested to express an opinion upon the question whether, under the recent amendment to the Board's Regulation Q reducing the rate of interest payable by member banks on time deposits from 3 percent per annum to 2½ percent per annum, member banks of the Federal Reserve System may continue to pay interest at the rate of 3 percent per annum to maturity on certificates of deposit and other time-deposit contracts entered into in good faith prior to December 18, 1934, and maturing after January 31, 1935. The request was for advice concerning the payment of interest upon such certificates of deposit and other time-deposit contracts which are payable on a certain date or at the expiration of a certain specified time and which contain the clause, "The rate of interest payable hereunder is subject to change by the bank to such extent as may be necessary to comply with requirements of the Federal Reserve Board made from time to time pursuant to the Federal Reserve Act", and also as to certificates of deposit and other time-deposit contracts which do not contain such a qualifying clause.

Under Regulation Q, series of 1935, if a certificate of deposit or other time-deposit contract was entered into in good faith prior to December 18, 1934, was in force on that date, and otherwise obligated the member bank to pay interest thereon at the rate of 3 percent per annum until maturity, the fact that the above notation or a similar notation appeared on the certificate of deposit or other time-deposit contract, would not require a reduction in the rate of interest paid thereon after January 31, 1935. Interest accruing on such a certificate of deposit or other time-deposit contract of the kind described between January 31, 1935, and its maturity, may be paid at the original rate of 3 percent per annum, and need not be reduced to the rate of 2½ percent per annum, whether or not the clause mentioned above appears thereon. However, such certificates of deposit or other time-deposit contracts may not be renewed or extended at a rate of interest in excess of 2½ percent per annum.

What is said above, however, is not applicable with respect to certificates of deposit or other time deposit contracts which are not payable on a certain date or at the expiration

of a certain specified time but are payable upon notice in writing required to be given not less than 30 days before the date of repayment. It is the view of the Federal Reserve Board that a member bank may lawfully terminate a certificate or contract having such an indefinite maturity by giving reasonable notice of its intention to do so to the holder thereof. While Regulation Q, as amended, permits a member bank to pay interest on time deposits in accordance with the terms of any certificate or contract lawfully entered into in good faith prior to December 18, 1934, and in force on that date, such a certificate or contract must be one which may not legally be terminated or modified by the bank at its option or without liability. The regulation also requires that every member bank take such action as may be necessary as soon as possible consistently with its contractual obligations to bring all such certificates or contracts into conformity with the provisions of the regulation. Each member bank was given notice on or about December 18, 1934, of the reduction in interest rate on time deposits to become effective February 1, 1935, and it became the duty of such bank upon receiving such notice to terminate or to modify certificates of deposit or other time-deposit contracts of indefinite maturity as above described so as to bring them into conformity with the provisions of the regulation on February 1, if legally possible under the contracts.

With respect to savings-deposit contracts also, it is required by the regulation that every member bank take such action as shall be necessary as soon as possible consistently with its contractual obligations to bring all such contracts into conformity with the provisions of the regulation. It is understood that banks ordinarily have the legal right under their contracts with savings depositors to terminate or modify such contracts upon giving reasonable notice or notice of a specified number of days, usually 30 days. In these circumstances it became the duty of every member bank upon receiving advice of the reduction in the maximum rate of interest on savings deposits to 2½ percent per annum, effective February 1, 1935, to terminate or to modify all such savings-deposit contracts so as to bring them into conformity with the provisions of the regulation on February 1, if legally possible under the contracts.

Amounts due to and from private bankers as amounts due to and from "other banks" in computing reserves under section 19 of Federal Reserve Act

The Federal Reserve Board has recently expressed an opinion upon the question whether a member bank may treat amounts due to and from private bankers or private banking firms as amounts due to and from "other banks" in computing the reserves required to be maintained by a member bank with a Federal Reserve bank pursuant to the provisions of section 19 of the Federal Reserve Act.

In an earlier ruling published at page 693 of the FEDERAL RESERVE BULLETIN for September 1917 the Board stated its opinion that private bankers are not banks within the meaning of section 13 of the Federal Reserve Act, which provides for the extension of clearing privileges to banks, and stated that its opinion was based upon the fact that section 1 of the Federal Reserve Act provides that the word "bank" shall be held to include "State bank, banking association, and trust company", except where other types of banks are specifically referred to, and that such terms are not ordinarily used to indicate private bankers.

In its recent opinion, the Board stated that the word "banks" as used in the phrase "the net difference of amounts due to and from other banks" in section 19 of the Federal Reserve Act does not include private bankers or private banking firms, and that accordingly, amounts

due to and from private bankers or private banking firms may not be considered as amounts due to and from "other banks" in computing reserves under such section.

Discounts for individuals, partnerships, and corporations

The authority granted by the Federal Reserve Board to all Federal Reserve banks in its circular of July 26, 1932 (X-7215-a), as amended by its letter of June 21, 1934 (X-7925), to discount eligible notes, drafts, and bills of exchange for individuals, partnerships, and corporations, subject to the provisions of the law, the Board's regulations, and that circular, will expire at the close of business on January 31, 1935. The Board has decided to extend such authorization for an additional 6 months, and, accordingly, has amended section II of its circular of July 26, 1932 (X-7215-a), to read as follows:

AUTHORIZATION BY THE FEDERAL RESERVE BOARD

The Federal Reserve Board, pursuant to the power conferred upon it by the amendment hereinbefore quoted, hereby authorizes all Federal Reserve banks, for a period ending at the close of business on July 31, 1935, to discount eligible notes, drafts, and bills of exchange for individuals, partnerships, and corporations, subject to the provisions of the law, the Board's regulations, and this circular.

FEDERAL RESERVE STATISTICS BY DISTRICTS, ETC.

DISCOUNTS BY MONTHS

[Averages of daily figures. In thousands of dollars]

Federal Reserve bank	1935		1934	
	January	December	January	
Boston.....	568	1,420	3,722	
New York.....	4,833	6,168	45,574	
Philadelphia.....	946	1,042	24,485	
Cleveland.....	441	489	7,135	
Richmond.....	211	140	4,042	
Atlanta.....	152	103	5,369	
Chicago.....	299	137	3,259	
St. Louis.....	55	191	1,285	
Minneapolis.....		9	1,715	
Kansas City.....	111	116	1,175	
Dallas.....	21	7	668	
San Francisco.....	208	135	2,190	
Total.....	7,845	9,958	100,619	

Back figures.—See Annual Report for 1933 (table 11).

DISCOUNTS BY WEEKS

[In thousands of dollars]

Federal Reserve bank	Wednesday series (1935)				
	Jan. 2	Jan. 9	Jan. 16	Jan. 23	Jan. 30
Boston.....	1,040	602	461	597	253
New York.....	4,247	4,388	5,772	5,298	4,631
Philadelphia.....	958	976	948	1,020	830
Cleveland.....	361	461	310	549	580
Richmond.....	139	99	303	275	281
Atlanta.....	54	144	163	178	170
Chicago.....	2	11	9,010	5	14
St. Louis.....	28	53	28	28	28
Minneapolis.....					
Kansas City.....	130	122	103	101	149
Dallas.....		15	32	42	32
San Francisco.....	133	133	101	595	81
Total.....	7,092	6,994	17,221	8,688	7,068

Back figures.—See Annual Report for 1933 (table 15).

TOTAL RESERVES, DEPOSITS, NOTE CIRCULATION, AND RATIO OF TOTAL RESERVES TO LIABILITIES

[Averages of daily figures. Amounts in thousands of dollars]

	Total reserves			Total deposits			Federal Reserve notes in circulation			Ratio of total reserves to deposit and Federal Reserve note liabilities combined		
	1935		1934	1935	1934		1935	1934		1935	1934	
	January	December	January	January	December	January	January	December	January	January	December	January
Boston.....	429,379	400,890	262,520	308,708	272,301	182,916	261,717	270,641	225,985	75.3	73.8	64.2
New York.....	1,952,832	1,784,668	987,750	1,993,704	1,798,757	1,114,688	655,020	675,038	618,707	73.7	72.1	57.0
Philadelphia.....	307,063	308,988	233,664	225,417	215,486	154,738	231,653	244,480	230,754	67.2	67.2	60.6
Cleveland.....	390,819	412,052	313,599	285,051	297,864	211,649	299,517	308,900	284,902	66.9	67.9	63.2
Richmond.....	195,379	206,846	178,870	137,071	136,125	101,686	100,404	173,285	151,790	65.7	66.9	70.6
Atlanta.....	131,263	136,300	128,015	90,499	89,238	75,122	128,966	135,739	122,342	59.8	60.6	64.8
Chicago.....	1,085,859	1,004,343	896,002	710,912	708,425	520,853	772,196	786,198	765,646	73.2	73.2	69.6
St. Louis.....	217,555	208,639	178,665	165,930	152,808	121,276	138,743	143,678	139,454	71.4	70.4	68.5
Minneapolis.....	153,824	158,175	103,044	111,774	112,858	66,701	103,835	107,708	92,874	71.3	71.7	64.6
Kansas City.....	190,752	194,970	166,119	174,454	166,272	134,310	114,633	118,288	106,393	69.1	68.5	69.0
Dallas.....	117,229	117,920	86,565	130,647	128,142	102,908	50,555	54,186	41,660	64.7	64.7	59.9
San Francisco.....	335,326	334,874	263,594	287,028	276,753	210,950	201,289	212,480	203,332	68.7	68.4	63.6
Total.....	5,516,280	5,358,665	3,798,407	4,621,195	4,355,029	2,997,796	3,118,618	3,230,621	2,963,830	71.3	70.6	63.5

Includes "Federal Reserve notes of other Reserve banks" as follows: Latest month, \$24,313,000; month ago, \$21,676,000; year ago, \$19,573,000.

ASSETS AND LIABILITIES OF EACH FEDERAL RESERVE BANK; ALSO FEDERAL RESERVE NOTE AND FEDERAL RESERVE BANK NOTE STATEMENT, JAN. 31, 1935

[In thousands of dollars]

	Total	Bos-ton	New York	Phil-a-del-phi-a	Cleve-land	Rich-mond	Atlan-ta	Chi-cago	St. Louis	Min-neapoli-s	Kan-sas City	Dallas	San Fran-cisco
ASSETS													
Gold certificates on hand and due from													
U. S. Treasury.....	5,339,056	400,346	2,083,608	271,965	382,527	180,178	105,852	1,030,125	202,870	136,645	186,411	106,892	301,637
Redemption fund—F. R. notes.....	15,875	522	727	2,238	1,581	1,431	3,564	914	507	232	531	263	3,376
Other cash.....	275,346	32,221	67,580	35,845	14,129	13,528	14,799	32,300	11,365	12,127	12,203	8,044	21,207
Total reserves.....	5,630,277	433,089	2,151,915	310,048	398,237	195,135	124,216	1,063,330	214,742	149,004	190,145	115,189	326,219
Redemption fund—F. R. bank notes.....	1,841	250	1,591										
Bills discounted:													
Secured by U. S. Government obliga-tions, direct and/or fully guaranteed.....	3,276	182	1,976	388	426	125	106	28			20	15	10
Other bills discounted.....	3,384	16	2,431	441	123	158	87	14			69	17	30
Total bills discounted.....	6,660	198	4,407	829	649	281	193	14	28		89	32	40
Bills bought in open market.....	5,538	404	2,102	555	523	204	233	651	105	84	149	143	385
Industrial advances.....	17,545	1,834	1,063	3,595	1,134	2,773	1,018	1,266	479	1,818	637	1,275	663
U. S. Government securities:													
Bonds.....	395,688	23,207	141,018	25,137	30,559	14,859	13,544	62,146	13,795	15,412	13,333	18,821	23,857
Treasury notes.....	1,511,696	99,055	477,501	105,049	134,418	65,346	59,446	273,635	58,494	37,171	57,837	38,789	104,955
Certificates and bills.....	522,925	35,409	159,299	36,934	48,047	23,358	21,251	92,562	20,911	13,096	20,674	13,865	37,519
Total U. S. Government securi-ties.....	2,430,309	157,671	777,818	167,120	213,024	103,563	94,241	428,343	93,200	65,679	91,844	71,475	166,331
Total bills and securities.....	2,480,052	160,107	785,390	172,069	215,230	106,821	95,685	430,274	93,812	67,581	92,719	72,925	167,409
Due from foreign banks.....	805	60	316	83	77	30	29	97	8	6	22	21	56
F. R. notes of other banks.....	19,145	410	5,138	557	733	3,297	1,270	2,114	1,180	655	1,395	310	2,086
Uncollected items.....	459,331	44,351	134,725	33,582	41,333	36,426	16,574	56,957	18,673	9,690	24,515	15,489	27,016
Bank premises.....	49,307	3,168	11,508	4,486	6,629	3,028	2,325	4,965	2,628	1,580	3,447	1,684	3,869
All other assets.....	48,659	682	34,234	5,444	1,541	1,334	1,783	934	225	754	286	870	570
Total assets.....	8,710,415	642,117	3,124,817	526,294	663,780	346,071	241,881	1,558,670	331,268	229,270	321,529	206,488	527,225
LIABILITIES													
F. R. notes in actual circulation.....	3,084,522	262,061	651,655	231,882	296,228	156,849	125,795	765,005	137,346	102,005	113,392	48,483	194,021
F. R. bank note circulation—net.....	23,412	963	24,449										
Deposits:													
Member bank—reserve account.....	4,543,331	303,726	2,068,963	217,426	282,080	129,573	77,546	661,436	143,487	100,318	172,015	124,760	262,004
U. S. Treasurer—general account.....	75,588	1,823	7,765	2,124	7,361	9,013	5,042	23,785	9,242	1,783	1,692	3,774	2,354
Foreign bank.....	14,184	1,331	2,080	1,926	1,775	703	646	2,336	612	425	518	519	1,313
Other deposits.....	176,475	4,121	116,653	5,094	3,536	1,337	2,955	4,252	11,415	5,651	1,046	2,157	18,288
Total deposits.....	4,809,578	310,801	2,195,481	226,570	294,752	140,626	86,189	691,809	164,750	108,174	175,271	131,210	233,959
Deferred availability items.....	459,125	43,933	132,339	33,346	41,060	35,913	16,359	60,220	18,977	10,189	23,931	16,899	25,959
Capital paid in.....	146,896	10,824	59,701	15,131	13,144	4,969	4,368	12,757	4,049	3,134	4,046	4,036	10,737
Surplus (sec. 7).....	144,893	9,902	49,964	13,470	14,371	5,188	5,540	21,350	6,655	3,420	3,613	3,777	9,645
Surplus (sec. 13b).....	11,560	1,789	877	2,098	1,007	1,251	754	896	381	1,003	293	626	885
Reserve for contingencies.....	30,820	1,648	7,501	2,996	3,000	1,416	2,598	5,325	803	1,211	807	1,363	2,062
All other liabilities.....	6,609	196	2,870	806	218	61	278	1,308	211	134	176	94	237
Total liabilities.....	8,710,415	642,117	3,124,817	526,294	663,780	346,071	241,881	1,558,670	331,268	229,270	321,529	206,488	527,225
Ratio of total reserves to deposit and F. R. note liabilities combined (percent).....	72.0	75.6	75.6	67.6	67.4	65.6	58.6	73.0	71.1	70.9	69.0	64.1	68.2
Commitments to make industrial ad-vances.....	11,733	1,721	4,727	298	1,326	592	734	53	1,207		28		1,052
FEDERAL RESERVE NOTE STATEMENT													
Federal Reserve notes:													
Issued to F. R. bank by F. R. agent.....	3,360,781	290,015	744,425	248,512	311,846	166,177	144,749	794,488	141,189	107,119	122,909	53,301	245,051
Held by F. R. bank.....	285,259	27,954	92,770	16,630	15,618	9,528	18,954	20,483	3,843	5,114	9,517	4,818	51,030
In circulation.....	3,084,522	262,061	651,655	231,882	296,228	156,849	125,795	765,005	137,346	102,005	113,392	48,483	194,021
Collateral held by agent as security for notes issued to banks:													
Gold certificates on hand and due from U. S. Treasury.....	3,256,350	301,617	788,706	216,500	282,815	139,340	80,435	800,513	141,936	109,000	124,000	55,675	215,763
Eligible paper.....	5,190	198	3,112	713	549	236	194	14	28		54	32	40
U. S. Government securities.....	180,000			32,000	30,000	29,000	65,000						30,000
Total collateral.....	3,447,540	301,815	791,818	249,212	313,384	168,596	145,679	800,527	141,964	109,000	124,054	55,707	245,803
FEDERAL RESERVE BANK NOTE STATEMENT													
Federal Reserve bank notes:													
Issued to F. R. bank (outstanding).....	36,354	1,511	24,635	10,208									
Held by F. R. bank.....	10,942	548	186	10,208									
In circulation—net.....	25,412	963	24,449										
Collateral pledged against outstanding notes:													
Discounted and purchased bills.....													
U. S. Government securities.....	42,074	5,000	25,074	12,000									
Total collateral.....	42,074	5,000	25,074	12,000									

LICENSED MEMBER BANKS IN EACH DISTRICT

RESERVES HELD, EXCESS RESERVES, AND BORROWINGS AT FEDERAL RESERVE BANKS

[Averages of daily figures. In millions of dollars]

Federal Reserve district	Reserves held						Borrowings at Federal Reserve banks		
	Total			Excess					
	Decem- ber	Novem- ber	October	Decem- ber	Novem- ber	October	Decem- ber	Novem- ber	October
Boston.....	261.0	267.8	254.4	134.5	138.7	125.5	1.4	1.5	1.1
New York.....	1,647.2	1,683.7	1,640.7	620.5	667.8	634.5	6.1	6.9	6.9
Philadelphia.....	203.8	198.2	197.7	80.1	76.0	76.5	1.0	.9	1.3
Cleveland.....	280.7	271.7	259.9	133.9	129.8	121.3	.4	.3	.3
Richmond.....	123.0	128.1	130.5	52.8	57.7	62.1	.1	.1	.2
Atlanta.....	78.5	73.9	72.8	24.6	21.6	22.5	.04	.1	.2
Chicago.....	672.2	702.7	666.5	353.2	388.4	356.2	.1	.1	.02
St. Louis.....	131.4	140.3	129.3	65.7	75.4	67.4	.2	.1	.2
Minneapolis.....	102.2	98.2	93.8	54.5	51.0	47.9	.01	.1	.1
Kansas City.....	157.6	158.2	148.6	77.1	78.2	70.3	.1	.2	.2
Dallas.....	124.0	124.9	121.1	67.7	68.4	65.8	.01	.1	.04
San Francisco.....	255.7	252.6	249.0	83.1	81.5	80.8	.1	.03	.04
Total.....	4,037.4	4,100.3	3,964.3	1,747.8	1,834.5	1,730.7	9.7	10.2	10.7

NET DEMAND AND TIME DEPOSITS OF LICENSED MEMBER BANKS IN LARGER AND SMALLER CENTERS

[Averages of daily figures. In millions of dollars]

Federal Reserve district	Member banks in larger centers (places over 15,000)						Member banks in smaller centers (places under 15,000)					
	Net demand			Time			Net demand			Time		
	Decem- ber	Novem- ber	October	Decem- ber	Novem- ber	October	Decem- ber	Novem- ber	October	Decem- ber	Novem- ber	October
Boston.....	1,124	1,146	1,139	589	601	611	88	92	92	122	123	123
New York.....	7,639	7,533	7,451	1,635	1,679	1,706	200	206	203	438	440	439
Philadelphia.....	899	876	864	613	631	632	155	157	160	386	385	382
Cleveland.....	1,101	1,047	1,012	880	896	900	144	143	143	224	223	220
Richmond.....	531	533	516	306	308	308	118	117	112	160	160	157
Atlanta.....	419	404	391	266	268	266	94	88	79	68	67	64
Chicago.....	2,374	2,333	2,305	920	911	893	177	175	172	162	160	157
St. Louis.....	494	484	487	246	251	249	125	124	120	88	88	86
Minneapolis.....	300	297	283	169	169	169	136	135	133	171	170	169
Kansas City.....	567	562	552	201	209	205	236	231	224	109	110	109
Dallas.....	404	405	397	161	162	160	194	191	186	34	35	35
San Francisco.....	1,143	1,134	1,108	1,731	1,706	1,699	109	110	108	90	90	89
Total.....	16,993	16,755	16,476	7,718	7,700	7,706	1,776	1,769	1,732	2,052	2,050	2,030

EARNINGS AND EXPENSES OF MEMBER BANKS

ALL MEMBER BANKS, BY CLASSES OF BANKS, YEARS ENDED DEC. 31, 1932 AND 1933

	Amounts (in thousands of dollars)						Amounts per \$100 of loans and investments ⁴					
	All member banks		National member banks		State member banks		All member banks		National member banks		State member banks	
	1933 ¹	1932	1933 ¹	1932	1933 ¹	1932	1933	1932	1933	1932	1933	1932
Earnings:												
Interest and discount on loans	604,297	851,007	408,948	559,061	195,349	291,946	2.42	2.98	2.60	3.14	2.11	2.73
Interest and dividends on investments	426,391	457,712	272,043	298,736	154,348	158,976	1.71	1.60	1.73	1.68	1.66	1.49
Interest on balances with other banks	7,705	16,759	5,585	12,627	2,120	4,132	.03	.06	.04	.07	.02	.04
Collection charges, commissions, fees, etc.	24,487	27,943	15,495	12,658	8,992	15,285	.10	.10	.10	.07	.10	.14
Foreign department	21,701	22,521	13,768	14,802	8,023	7,729	.09	.08	.09	.08	.09	.07
Trust department	59,658	64,822	21,840	21,487	37,818	43,335	.24	.23	.14	.12	.41	.40
Other current earnings	92,635	112,844	61,920	78,757	30,615	34,087	.37	.40	.39	.44	.32	.32
Total earnings from current operations	1,236,864	1,553,618	799,599	998,128	437,265	555,490	4.95	5.45	5.09	5.60	4.71	5.19
Expenses:												
Interest on deposits:												
Time	231,765	301,863	165,923	213,964	65,842	87,899	.93	1.06	1.06	1.20	.71	.83
Demand	42,802	97,862	26,166	58,165	16,636	39,697	.17	.34	.16	.33	.18	.37
Bank	13,424	34,599	8,780	22,684	4,644	11,915	.05	.12	.06	.13	.06	.11
Total	287,991	434,324	200,869	294,813	87,122	139,511	1.15	1.52	1.28	1.65	.94	1.30
Salaries and wages	306,021	350,557	193,974	224,480	112,047	132,077	1.22	1.25	1.23	1.26	1.21	1.23
Interest and discount on borrowed money	15,178	38,814	9,373	24,684	5,805	14,130	.06	.14	.06	.14	.06	.13
Taxes	58,028	67,077	40,311	44,552	17,717	22,525	.23	.24	.26	.25	.19	.21
Other expenses	192,082	211,303	119,191	131,835	72,891	79,468	.77	.74	.76	.74	.79	.74
Total current expenses	859,300	1,108,075	563,718	720,384	295,582	387,711	3.44	3.88	3.59	4.04	3.19	3.62
Charges to reserves previously set aside for expenses accrued and unpaid ³		35,309		28,223		7,086		.12		.16		.07
Total expenses	850,300	1,143,384	563,718	748,587	295,582	394,797	3.44	4.01	3.59	4.20	3.19	3.69
Net earnings	377,564	410,234	235,881	249,541	141,683	160,693	1.51	1.44	1.50	1.40	1.53	1.50
Recoveries, profits on securities, etc.:												
On loans	28,815	24,584	18,830	17,455	9,985	7,129	.12	.09	.12	.10	.11	.07
On investments	80,072	60,191	51,030	38,950	29,042	21,241	.32	.21	.32	.22	.31	.20
All other	15,098	28,334	9,904	16,701	6,004	11,633	.06	.10	.07	.09	.07	.11
Total	124,885	113,109	70,764	73,108	45,121	40,003	.50	.40	.51	.41	.49	.37
Losses and depreciation:												
On loans	425,442	403,272	304,568	281,364	120,874	141,908	1.70	1.41	1.94	1.47	1.30	1.33
On investments	344,053	304,961	244,507	184,646	99,546	120,315	1.38	1.07	1.56	1.04	1.07	1.12
On banking house, furniture, and fixtures	35,758	21,370	20,212	15,177	15,546	6,193	.14	.07	.13	.09	.17	.06
All other	53,026	33,475	31,903	19,759	21,123	13,716	.21	.12	.20	.11	.23	.13
Total for current period	858,279	763,078	601,190	480,946	257,089	282,132	3.43	2.68	3.83	2.70	2.77	2.64
Charges to reserves previously set aside for depreciation on real estate ³		15,152		6,599		8,553		.05		.04		.08
Total losses and depreciation	858,279	778,230	601,190	487,545	257,089	290,685	3.43	2.73	3.83	2.74	2.77	2.72
Net deduction from profits	355,830	254,857	285,645	184,898	70,285	89,989	1.42	.89	1.82	.93	.76	.84
Cash dividends declared	150,804	245,074	71,403	135,092	79,401	109,982						
Loans ⁴	12,916,730	16,743,940	8,143,911	10,475,546	4,772,819	6,268,394						
Investments ⁴	12,069,549	11,778,580	7,563,906	7,343,086	4,605,643	4,435,494						
Loans and investments ⁴	24,986,278	28,522,520	15,707,817	17,818,632	9,278,462	10,703,888						
Capital funds ⁴	4,902,319	5,660,145	2,887,898	3,317,163	2,014,421	2,342,982						
Loans and investments per \$1 of capital funds												
Net loss per \$100 of capital funds							\$5.10 7.26	\$5.04 4.50	\$5.44 9.89	\$5.37 4.97	\$4.61 3.49	\$4.57 3.84
Losses on loans per \$100 of loans							3.29 2.85	2.41 2.59	3.74 3.23	2.49 2.51	2.53 2.21	2.26 2.71
Losses on investments per \$100 of investments												

For footnotes see p. 113.

EARNINGS AND EXPENSES OF MEMBER BANKS—Continued
ALL MEMBER BANKS, BY DISTRICTS, YEARS ENDED DEC. 31, 1932 AND 1933

[In thousands of dollars]

	Federal Reserve district											
	Boston		New York		Philadelphia		Cleveland		Richmond		Atlanta	
	1933 ¹	1932	1933 ¹	1932	1933 ¹	1932	1933 ¹	1932	1933 ¹	1932	1933 ¹	1932
Earnings:												
Interest and discount on loans	47,131	61,336	179,101	244,638	52,290	71,626	57,433	91,123	26,122	34,480	21,496	30,999
Interest and dividends on investments	29,134	32,938	165,515	166,337	39,643	45,716	39,313	46,431	14,371	13,465	10,673	11,857
Interest on balances with other banks	482	1,216	1,292	1,909	736	1,269	576	1,523	343	806	460	1,160
Collection charges, commissions, fees, etc.	657	857	9,244	13,000	451	520	766	916	912	890	1,623	1,402
Foreign department	1,659	938	16,590	17,295	462	585	338	432	41	47	228	238
Trust department	4,737	5,738	27,257	28,224	6,535	7,415	3,945	5,826	1,475	1,288	1,040	1,236
Other current earnings	7,183	7,844	27,148	33,503	6,289	5,633	7,641	12,105	3,143	3,963	3,910	5,530
Total earnings from current operations	90,883	110,867	426,153	504,906	105,406	132,764	110,012	158,358	46,407	55,029	39,430	52,422
Expenses:												
Interest on deposits:												
Time	19,220	25,820	50,346	62,705	24,398	28,914	25,515	38,073	11,706	13,987	8,262	9,765
Demand	2,418	7,245	14,416	34,117	4,106	8,032	5,954	13,020	1,238	2,487	1,274	2,964
Bank	713	1,640	4,875	12,359	1,407	2,083	1,294	4,026	370	1,042	465	1,465
Total	22,351	34,705	69,637	109,181	29,911	39,629	32,763	55,119	13,314	17,516	10,001	14,194
Salaries and wages	21,331	23,633	106,552	114,927	23,940	28,607	22,814	32,040	10,657	12,526	9,997	12,476
Interest and discount on borrowed money	455	1,544	4,470	6,901	1,821	4,770	1,494	5,797	800	2,200	985	3,030
Taxes	3,071	3,717	15,718	15,070	4,207	4,951	5,883	7,762	2,593	3,092	2,492	3,353
Other expenses	12,489	13,552	70,173	71,488	16,827	14,246	17,429	6,305	7,195	6,887	7,935	
Total current expenses	60,597	77,151	266,550	317,537	74,563	94,784	77,200	118,147	33,669	42,529	30,362	40,988
Charges to reserves previously set aside for expenses accrued and unpaid ³		4,625		7,503		4,133		3,994		2,424		2,497
Total expenses	60,597	81,776	266,550	325,040	74,563	98,917	77,200	122,141	33,669	44,953	30,362	43,485
Net earnings		30,288	29,091	159,603	179,866	30,843	33,847	32,812	36,217	12,738	10,076	9,068
Recoveries, profits on securities, etc.												
On loans	1,280	989	13,913	11,403	1,173	675	1,121	1,012	666	549	579	1,329
On investments	7,629	5,146	36,031	30,167	4,641	4,375	7,292	3,529	4,089	1,664	2,215	1,126
All other	1,337	831	4,786	17,611	1,983	1,102	871	1,310	1,253	394	1,040	546
Total	10,246	6,966	55,330	59,181	7,797	6,152	9,284	5,851	6,008	2,607	3,834	3,001
Losses and depreciation:												
On loans	35,960	23,514	139,842	184,807	28,979	32,402	27,811	26,757	15,251	10,502	13,255	8,234
On investments	26,952	28,224	166,389	120,359	25,977	48,115	20,476	24,698	16,299	10,632	7,164	4,392
On banking house, furniture and fixtures	2,022	973	16,129	7,426	2,158	1,244	1,725	2,036	1,872	531	1,886	576
All other	2,934	1,277	17,986	11,405	4,530	2,657	2,636	5,343	3,305	1,400	2,312	862
Total for current period	67,868	53,988	340,346	323,997	61,644	84,418	52,648	58,834	36,727	23,065	24,617	14,063
Charges to reserves previously set aside for depreciation on real estate ³		1,031		3,081		2,972		994		1,612		286
Total losses and depreciation		67,868	55,019	340,346	327,078	61,644	87,390	52,648	59,828	36,727	24,677	14,349
Net deduction from profits		27,336	18,952	125,413	88,031	23,004	47,391	10,552	17,760	17,981	11,994	11,715
Cash dividends declared		10,333	15,928	87,961	119,352	15,745	25,415	8,188	16,012	4,382	6,536	2,737
Loans ⁴	1,030,481	1,234,095	4,744,213	5,553,070	1,068,675	1,401,069	1,046,476	1,653,636	474,317	823,855	405,747	545,943
Investments ⁴	807,323	814,026	4,710,435	4,475,683	995,853	1,037,656	1,031,674	1,087,930	413,462	376,783	336,787	318,697
Loans and investments ⁴	1,837,724	2,048,121	9,454,648	10,028,753	2,064,528	2,438,724	2,078,150	2,741,566	887,779	1,000,638	742,534	864,640
Capital funds ⁴	355,682	395,335	2,026,084	2,231,087	473,102	580,047	433,084	538,877	163,375	190,011	149,435	170,743

¹ Figures for 1933 are for licensed banks only.

² The ratios are based upon data taken from the customary abstracts of reports of condition and of earnings and dividends. It should be borne in mind in using them that the statistics employed represent aggregates for all member banks reporting on the various dates, and the ratios are therefore ratios of aggregates in which figures for large banks have a statistical influence somewhat disproportionate to their number in comparison with the figures for small banks. No adjustments have been made in the underlying data for changes during a given year in the number of banks whose reports underlie the statistics, since the figures presented are for sufficiently large groups that the results appear not to be appreciably affected by these changes.

³ In connection with the revision of the semiannual report of earnings and dividends, member banks were required at the end of 1932 to charge to "Expenses" any reserves previously set aside out of undivided profits for expenses accrued and unpaid, and to "Losses and depreciation" any reserves previously set aside out of undivided profits to cover depreciation on real estate.

⁴ For 1932 these figures are averages of amounts from reports of condition for 4 call dates (December to December). For 1933, they are averages of amounts from reports of condition for 3 call dates (June 30, Oct. 25, and Dec. 30, 1933).

⁵ 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. Prior to July 1932, reserves for dividends were also included in capital funds.

Back figures.—Federal Reserve Bulletin April 1934, p. 252, also see footnote on p. 253.

EARNINGS AND EXPENSES OF MEMBER BANKS—Continued

ALL MEMBER BANKS, BY DISTRICTS, YEARS ENDED DEC. 31, 1932 AND 1933—Continued

[In thousands of dollars]

	Federal Reserve district												
	Chicago		St. Louis		Minneapolis		Kansas City		Dallas		San Francisco		
	1933 1	1932	1933 1	1932	1933 1	1932	1933 1	1932	1933 1	1932	1933 1	1932	
Earnings:													
Interest and discount on loans...	54,626	107,811	19,622	20,569	16,789	22,928	23,442	32,281	22,786	28,476	83,459	95,740	
Interest and dividends on investments...	33,347	42,171	13,833	16,014	13,158	14,480	15,686	17,443	9,028	8,680	42,692	42,180	
Interest on balances with other banks...	798	2,101	315	751	429	784	749	1,675	497	1,327	1,028	2,146	
Collection charges, commissions, fees, etc...	3,588	3,509	1,101	1,292	1,847	1,650	980	999	1,224	960	2,116	1,939	
Foreign department...	962	1,697	102	65	112	62	14	11	43	45	1,334	1,116	
Trust department...	7,370	7,284	953	1,148	532	210	983	1,084	326	329	4,605	5,060	
Other current earnings...	11,647	15,474	2,792	3,221	2,593	2,863	4,096	5,871	3,586	3,693	12,607	13,144	
Total earnings from current operations...	112,336	180,027	38,718	52,060	35,458	42,986	46,830	59,364	37,490	43,510	147,741	161,325	
Expenses:													
Interest on deposits:													
Time...	10,754	37,516	8,365	11,794	8,725	11,492	8,132	10,095	4,850	5,220	42,492	46,482	
Demand...	3,920	11,233	949	2,308	941	1,837	2,227	4,282	1,542	3,126	3,817	6,560	
Bank...	998	3,163	402	1,077	479	916	775	2,035	352	1,277	1,294	3,517	
Total...	24,672	51,962	9,716	15,179	10,145	14,245	11,134	16,412	6,744	9,623	47,603	56,559	
Salaries and wages...	31,574	41,432	9,615	12,465	9,251	10,575	13,281	16,482	10,394	11,857	36,615	39,517	
Interest and discount on borrowed money...													
802	3,113	905	1,835	250	647	271	1,146	307	815	2,609	7,016		
Taxes...	7,579	12,404	2,489	3,070	2,064	2,542	2,477	2,982	3,253	3,562	5,302	4,572	
Other expenses...	18,260	24,861	5,770	7,026	5,873	6,301	8,405	9,648	6,092	6,412	22,888	22,659	
Total current expenses...	82,887	133,792	28,495	39,575	27,592	34,310	35,568	46,670	26,790	32,269	115,027	130,823	
Charges to reserves previously set aside for expenses accrued and unpaid 1...													
2,511	-----	1,232	-----	532	-----	1,424	-----	1,533	-----	2,901			
Total expenses...	82,887	136,303	28,495	40,807	27,592	34,842	35,568	48,094	26,790	33,802	115,027	133,224	
Net earnings...	29,449	43,724	10,223	11,253	7,866	8,144	11,262	11,270	10,700	9,708	32,714	28,101	
Recoveries, profits on securities, etc.:													
On loans...													
2,599	2,656	944	1,034	1,177	952	1,743	1,397	2,419	1,488	1,201	1,100		
On investments...	4,262	4,524	2,210	1,561	2,251	1,205	1,883	1,825	1,422	1,036	5,547	4,033	
All other...	1,349	2,376	626	916	676	341	521	537	376	292	1,180	2,078	
Total...	8,210	9,556	3,780	3,511	4,164	2,498	4,147	3,759	4,217	2,816	7,928	7,211	
Losses and depreciation:													
On loans...													
80,812	60,129	13,050	8,140	9,723	8,072	14,163	13,580	17,249	14,117	20,327	23,018		
On investments...	34,071	30,899	11,709	8,102	12,361	9,704	6,702	6,023	2,923	3,038	13,040	10,775	
On banking house, furniture and fixtures...													
2,462	2,383	705	409	328	285	1,194	867	1,242	717	4,035	3,924		
All other...	5,375	2,615	2,387	1,410	968	732	1,815	1,167	1,968	1,085	6,820	3,622	
Total for current period...	122,720	86,026	27,851	18,061	23,370	18,793	23,894	21,637	23,372	18,957	53,222	41,239	
Charges to reserves previously set aside for depreciation on real estate 1...													
2,381	-----	1,212	-----	69	-----	366	-----	170	-----		978		
Total losses and depreciation...	122,720	88,407	27,851	19,273	23,370	18,862	23,894	22,003	23,372	18,127	53,222	42,217	
Net deduction from profits...													
Cash dividends declared...													
85,061	35,127	13,848	4,509	11,400	8,220	8,485	6,974	8,455	6,603	12,580	6,905		
2,783	10,111	1,734	6,180	1,465	3,478	1,611	3,904	1,947	3,908	11,918	10,741		
Loans 4...													
1,250,429	2,159,055	376,281	532,018	306,862	390,069	371,554	494,892	353,208	433,080	1,479,487	1,693,158		
Investments 4...	1,123,814	1,139,830	394,061	413,073	325,145	330,084	461,657	432,662	276,238	244,111	1,188,180	1,106,056	
Loans and investments 4...	2,388,243	3,328,885	770,342	945,091	632,007	721,053	833,211	927,744	629,446	677,191	2,667,667	2,800,114	
Capital funds 4...	408,159	573,687	131,023	164,000	98,389	107,541	141,207	151,622	130,188	145,240	392,691	411,055	

For footnotes, see p. 113.

EARNINGS AND EXPENSES OF MEMBER BANKS—Continued

ALL MEMBER BANKS, BY DISTRICTS, YEARS ENDED DEC. 31, 1932 AND 1933—Continued

	Federal Reserve district											
	Boston		New York		Philadelphia		Cleveland		Richmond		Atlanta	
	1933	1932	1933	1932	1933	1932	1933	1932	1933	1932	1933	1932
Amounts per \$100 of loans and investments: ²												
Interest earned.....	\$4.18	\$4.66	\$3.66	\$4.12	\$4.49	\$4.86	\$4.68	\$5.07	\$4.60	\$4.88	\$4.30	\$5.09
Other earnings.....	.77	.75	.85	.92	.62	.58	.61	.70	.63	.62	.92	.97
Total current earnings.....	4.95	5.41	4.51	5.03	5.11	5.44	5.29	5.78	5.23	5.50	5.31	6.06
Interest on deposits.....	1.22	1.60	.74	1.00	1.45	1.62	1.58	2.01	1.50	1.75	1.35	1.64
Interest and discount on borrowed money.....	.02	.08	.05	.07	.09	.20	.07	.21	.09	.22	.13	.35
Salaries and wages.....	1.16	1.15	1.13	1.15	1.16	1.17	1.10	1.17	1.20	1.25	1.35	1.44
Taxes.....	.22	.18	.17	.15	.20	.20	.28	.28	.31	.34	.39	.39
All other expenses.....	.68	.66	.73	.71	.71	.69	.68	.64	.71	.72	.92	.92
Total current expenses.....	3.30	3.77	2.82	3.17	3.61	3.89	3.71	4.31	3.79	4.25	4.00	4.74
Charges to reserves previously set aside for expenses accrued and unpaid ³.....		.23		.07		.17		.15		.24		.29
Total expenses.....	3.30	3.99	2.82	3.24	3.61	4.06	3.71	4.46	3.79	4.49	4.09	5.03
Net earnings.....	1.65	1.42	1.60	1.79	1.49	1.39	1.58	1.32	1.43	1.01	1.22	1.03
Recoveries, profits on securities, etc.....	.56	.34	.59	.59	.38	.25	.45	.21	.68	.26	.52	.35
Current losses and depreciation.....	3.69	2.64	3.60	3.23	2.90	3.46	2.53	2.14	4.14	2.31	3.32	1.63
Charges to reserves previously set aside for depreciation on real estate ⁴.....	.05			.03		.12		.04		.16		.03
Total losses and depreciation.....	3.69	2.60	3.60	3.26	2.99	3.58	2.53	2.18	4.14	2.47	3.32	1.66
Net deduction from profits.....	1.49	.93	1.33	.88	1.11	1.94	.51	.65	2.03	1.20	1.58	.28
Other ratios: ⁵												
Loans and investments per \$1 of capital funds ⁶	5.17	5.18	4.67	4.50	4.36	4.20	4.80	5.09	5.43	5.24	4.97	5.06
Net loss per \$100 of capital funds ⁶	7.69	4.80	6.19	3.95	4.86	8.17	2.44	3.30	11.01	6.28	7.84	1.41
Losses on loans per \$100 of loans.....	3.49	1.91	2.95	3.33	2.71	2.31	2.66	1.62	3.22	1.68	3.27	1.51
Losses on investments per \$100 of investments.....	3.34	3.47	3.53	2.69	2.61	4.64	1.98	2.27	3.94	2.82	2.13	1.38
	Chicago		St. Louis		Minneapolis		Kansas City		Dallas		San Francisco	
	1933	1932	1933	1932	1933	1932	1933	1932	1933	1932	1933	1932
Amounts per \$100 of loans and investments: ²												
Interest earned.....	\$3.72	\$4.57	\$4.33	\$4.90	\$4.81	\$5.30	\$4.79	\$5.54	\$5.13	\$5.68	\$4.77	\$5.00
Other earnings.....	.98	.84	.65	.61	.80	.66	.83	.86	.83	.74	.77	.76
Total current earnings.....	4.70	5.41	5.03	5.51	5.61	5.96	5.62	6.40	5.96	6.43	5.54	5.76
Interest on deposits.....	1.03	1.56	1.26	1.61	1.61	1.98	1.34	1.77	1.07	1.42	1.78	2.02
Interest and discount on borrowed money.....	.03	.09	.12	.19	.04	.09	.03	.12	.05	.12	.10	.25
Salaries and wages.....	1.32	1.25	1.25	1.32	1.46	1.47	1.59	1.78	1.65	1.75	1.37	1.41
Taxes.....	.32	.37	.32	.32	.33	.35	.30	.32	.52	.53	.20	.16
All other expenses.....	.77	.75	.75	.74	.68	.67	1.01	1.04	.97	.95	.86	.81
Total current expenses.....	3.47	4.02	3.70	4.10	4.37	4.76	4.27	5.03	4.26	4.77	4.31	4.65
Charges to reserves previously set aside for expenses accrued and unpaid ³.....		.08		.13		.07		.15		.23		.10
Total expenses.....	3.47	4.09	3.70	4.32	4.37	4.83	4.27	5.18	4.26	4.99	4.31	4.76
Net earnings.....	1.23	1.31	1.33	1.10	1.24	1.13	1.35	1.21	1.70	1.43	1.23	1.00
Recoveries, profits on securities, etc.....	.34	.29	.49	.37	.65	.35	.50	.41	.67	.42	.30	.26
Current losses and depreciation.....	5.14	2.58	3.62	1.91	3.70	2.61	2.87	2.33	3.71	2.80	2.00	1.47
Charges to reserves previously set aside for depreciation on real estate ⁴.....		.07		.13		.01		.04		.03		.03
Total losses and depreciation.....	5.14	2.65	3.62	2.04	3.70	2.62	2.87	2.37	3.71	2.82	2.00	1.51
Net deduction from profits.....	3.56	-1.06	1.80	.48	1.80	1.14	1.02	.75	1.34	.98	.47	.25
Other ratios: ⁵												
Loans and investments per \$1 of capital funds ⁶	5.85	5.80	5.88	5.76	6.42	6.70	5.90	6.12	4.63	4.66	6.79	6.81
Net loss per \$100 of capital funds ⁶	20.84	6.12	10.57	2.75	11.59	7.64	6.01	4.60	6.49	4.55	3.20	1.68
Losses on loans per \$100 of loans.....	6.42	2.29	3.47	1.53	3.17	2.07	3.82	2.74	4.88	3.26	1.98	1.36
Losses on investments per \$100 of investments.....	8.02	2.71	2.97	1.96	3.80	2.93	1.45	1.39	1.06	1.24	1.10	.97

For footnotes, see p. 113.

EARNINGS AND EXPENSES OF MEMBER BANKS—Continued
LICENSED NATIONAL BANKS, BY DISTRICTS, LAST 6 MONTHS OF 1933

Note.—The following statistics of earnings and expenses of national banks were compiled by the Comptroller of the Currency from reports submitted by national banks.

[In thousands of dollars]

	Total	Federal Reserve district											
		Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
Earnings:													
Interest and discount on loans.....	201,430	17,651	40,951	18,386	15,604	9,629	9,426	21,517	6,565	7,753	10,577	10,318	33,053
Interest and dividend on investments.....	139,225	11,159	36,665	14,081	12,558	6,195	5,258	12,867	4,745	6,453	7,221	4,442	17,581
Interest on balances with other banks.....	926	27	144	117	46	31	100	74	29	97	106	48	107
Collection charges, commissions, fees, etc.....	9,014	240	1,887	178	279	326	868	1,085	417	1,033	537	725	839
Foreign department.....	7,691	812	5,314	216	135	13	129	387	39	76	4	28	538
Trust department.....	11,548	903	2,985	519	554	369	422	2,927	139	280	447	196	1,807
Service charges on deposit accounts.....	7,511	802	1,204	280	321	274	462	1,207	221	368	590	405	1,377
Other current earnings.....	25,430	2,150	6,290	1,337	1,917	831	1,236	3,604	607	921	1,599	1,390	3,548
Total earnings from current operations.....	402,775	33,744	95,440	35,114	31,414	17,668	17,901	44,268	12,762	16,981	21,081	17,552	58,850
Expenses:													
Interest on deposits:													
Time.....	83,239	6,646	13,997	9,900	7,505	4,733	3,924	7,292	2,845	4,008	3,814	2,341	16,234
Demand.....	5,603	102	917	320	911	103	202	618	176	262	603	416	913
Bank.....	572	125	175	71	142	33	14	22	54	117	54	12	53
Total.....	89,714	6,873	15,089	10,291	8,558	4,929	4,140	7,932	3,075	4,387	4,471	2,769	17,200
Salaries and wages.....	99,520	7,967	23,349	7,185	6,737	3,902	4,660	12,684	3,162	4,393	6,121	4,950	14,410
Interest and discount on borrowed money.....	2,961	118	544	412	191	293	296	129	90	67	50	127	644
Taxes.....	22,101	1,657	4,963	1,528	1,820	983	1,171	3,263	796	947	1,234	1,582	2,148
Other expenses.....	62,324	4,875	16,168	4,016	4,702	2,280	3,147	7,468	1,732	2,759	3,663	2,879	8,635
Total current expenses.....	276,620	21,490	60,113	23,432	22,017	12,387	13,414	31,476	8,855	12,553	15,639	12,307	43,037
Net earnings from current operations.....	126,155	12,254	35,327	11,682	9,397	5,281	4,487	12,792	3,907	4,428	5,542	5,245	15,813
Recoveries, profits on securities, etc.:													
On loans.....	10,534	641	3,036	427	542	363	241	1,384	360	688	843	1,577	432
On investments.....	24,598	3,091	7,854	1,321	1,878	1,773	1,249	1,857	968	1,199	944	705	2,059
All other.....	5,195	567	1,173	376	408	358	581	455	308	226	301	143	299
Total.....	40,627	4,299	12,063	2,124	2,828	2,494	2,071	3,696	1,636	2,113	2,088	2,425	2,790
Losses and depreciation:													
On loans.....	186,381	13,877	43,618	10,559	10,075	7,694	4,915	59,823	3,711	3,401	8,047	8,458	12,203
On investments.....	103,621	10,732	20,534	8,162	7,634	6,615	3,340	24,423	3,950	7,367	4,308	1,569	4,987
On banking house, furniture, and fixtures.....	13,064	946	2,811	1,096	749	1,184	1,275	951	152	186	663	802	2,249
All other.....	17,993	1,113	6,174	1,025	883	983	1,188	1,264	393	351	1,081	1,254	2,288
Total losses and depreciation.....	321,059	26,668	73,137	20,842	19,341	16,476	10,716	86,461	8,206	11,305	14,099	12,083	21,725
Net deduction from profits.....	154,277	10,115	25,747	7,036	7,116	8,701	4,158	69,973	2,663	4,764	6,469	4,413	3,122
Cash dividends declared.....	32,232	3,551	11,975	4,129	1,641	1,280	1,278	727	317	935	504	886	5,079
Capital funds, ⁴ Dec. 30, 1933.....	2,896,541	276,236	759,720	304,782	237,670	123,509	128,291	326,662	82,515	92,769	125,954	121,992	316,441
Number of banks, Dec. 30, 1933.....	5,154	318	605	548	468	316	255	451	295	442	669	493	304

For footnote, see p. 113.

EARNINGS AND EXPENSES OF MEMBER BANKS—Continued

LICENSED STATE MEMBER BANKS, BY DISTRICTS, LAST 6 MONTHS OF 1933

[In thousands of dollars]

	Total	Federal Reserve district											
		Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
Earnings:													
Interest and discount on loans	94,959	5,611	45,464	6,792	12,764	3,987	1,284	5,568	3,176	612	1,155	615	7,931
Interest and dividends on investments	76,396	2,976	44,394	6,027	7,684	1,631	418	5,266	2,274	341	970	185	4,221
Interest on balances with other banks	589	13	357	67	9	14	3	9	11	11	17	2	76
Collection charges, commissions, fees, etc.	5,180	125	3,325	68	140	226	99	450	241	67	27	77	335
Foreign department	4,342	45	3,923	22	69	12	-----	73	20	1	3	174	174
Trust department	18,967	1,285	10,452	2,805	1,612	477	182	1,156	368	10	88	11	611
Service charges on deposit accounts	3,664	375	1,523	129	326	106	47	585	136	30	53	36	318
Other current earnings	12,980	390	5,382	1,136	1,489	442	303	1,380	511	81	355	119	1,392
Total earnings from current operations	217,077	10,830	114,820	17,046	24,093	6,895	2,336	14,487	6,737	1,153	2,677	1,045	14,968
Expenses:													
Interest and deposits:													
Time	32,579	2,615	10,683	2,423	5,529	1,386	470	3,006	1,300	282	276	134	4,475
Demand	2,762	69	969	456	494	192	62	180	36	44	48	22	190
Bank	805	28	366	317	25	1	1	9	-----	5	18	1	34
Total	36,146	2,712	12,018	3,196	6,048	1,579	533	3,195	1,336	331	342	157	4,699
Salaries and wages	56,303	2,799	30,018	4,764	5,067	1,801	604	4,057	1,725	327	687	382	4,082
Interest and discount on borrowed money	1,996	66	837	217	186	120	51	157	288	9	17	3	45
Taxes	9,370	470	4,387	698	1,340	400	193	595	419	68	116	78	606
Other expenses	37,296	1,463	20,295	3,284	2,924	1,163	461	2,268	1,244	209	644	205	3,138
Total current expenses	141,111	7,510	67,555	12,149	15,565	5,063	1,842	10,272	5,012	944	1,806	825	12,568
Net earnings from current operations	75,966	3,320	47,265	4,897	8,528	1,832	494	4,215	1,725	209	871	220	2,390
Recoveries, profits on securities, etc.:													
On loans	6,020	101	4,805	177	108	75	40	230	216	57	25	53	133
On investments	15,749	542	8,362	1,259	3,226	208	89	881	500	35	159	9	499
All other	4,118	139	1,696	1,221	236	81	206	90	142	20	68	25	204
Total	25,857	782	14,863	2,657	3,570	364	285	1,201	858	112	272	87	836
Losses and depreciation:													
On loans	54,475	3,567	26,141	6,075	5,864	2,921	805	4,380	2,132	227	354	360	1,640
On investments	50,669	2,715	29,425	6,469	4,386	2,403	417	999	1,665	232	251	123	1,585
On banking house, furniture, and fixtures	11,521	172	8,455	550	352	377	255	463	364	13	130	53	337
All other	10,355	530	3,728	1,096	682	1,455	184	524	909	33	150	27	1,043
Total losses and depreciation	127,020	6,984	67,749	14,184	11,283	7,156	1,661	6,366	5,070	505	885	572	4,605
Net deduction from profits	25,167	2,882	5,621	8,630	6,815	4,960	882	950	2,487	184	* 258	265	1,379
Cash dividends declared	39,497	1,201	30,256	3,033	2,378	604	149	759	39	2	74	41	961
Capital funds, ⁶ Dec. 30, 1933	2,065,761	78,865	1,263,322	166,069	210,913	47,386	21,752	89,671	49,683	6,182	16,758	7,099	78,091
Number of banks, Dec. 30, 1933	7,856	37	153	58	76	57	54	134	76	60	39	54	68

⁶ Net addition to profits.⁷ One bank which became a member and submitted a condition report as of Dec. 30, 1933, did not submit a report of earnings and dividends.

For other footnote, see p. 113.

REPORTING MEMBER BANKS IN LEADING CITIES

PRINCIPAL ASSETS AND LIABILITIES, BY DISTRICTS, AND FOR NEW YORK AND CHICAGO

[In millions of dollars]

	Total	Federal Reserve district											City		
		Bos-ton	New-York	Phi-ladel-phia	Cleve-land	Rich-mon-d	At-lanta	Chi-cago	St. Louis	Min-neapo-lis	Kan-sas City	Dal-las	San Fran-cisco	New York	Chi-cago
Loans and investments—total:															
Jan. 2.....	18,221	1,144	8,254	1,063	1,197	365	353	1,981	553	363	583	433	1,932	7,346	1,576
Jan. 9.....	18,183	1,137	8,230	1,072	1,196	366	351	1,956	542	361	583	431	1,933	7,332	1,554
Jan. 16.....	18,264	1,143	8,377	1,070	1,190	365	343	1,956	532	359	567	429	1,928	7,487	1,653
Jan. 23.....	18,257	1,154	8,337	1,075	1,191	369	346	1,966	538	356	566	424	1,935	7,465	1,568
Jan. 30.....	18,244	1,133	8,293	1,077	1,194	370	348	2,006	539	359	585	426	1,929	7,422	1,617
Loans on securities—total:															
Jan. 2.....	3,091	221	1,655	206	181	60	58	280	67	35	55	50	213	1,453	231
Jan. 9.....	3,025	215	1,623	205	179	58	51	278	68	35	55	49	209	1,415	231
Jan. 16.....	3,070	218	1,669	207	178	57	51	280	67	35	54	48	206	1,465	234
Jan. 23.....	3,045	216	1,653	206	177	57	51	276	67	33	53	49	207	1,454	230
Jan. 30.....	3,024	214	1,635	204	175	59	52	280	67	34	52	49	203	1,437	235
To brokers and dealers in New York:															
Jan. 2.....	741	19	627	20	2	6	4	29	3	1	6	4	20	598	26
Jan. 9.....	715	19	600	21	2	6	4	29	3	1	6	4	20	564	27
Jan. 16.....	753	21	636	22	2	6	4	28	3	1	6	4	20	603	26
Jan. 23.....	723	20	607	22	2	6	4	28	4	1	6	4	20	579	26
Jan. 30.....	702	17	587	22	2	7	4	28	4	1	6	4	20	559	26
To brokers and dealers outside New York:															
Jan. 2.....	169	35	56	17	8	2	3	28	4	1	3	1	11	54	25
Jan. 9.....	161	30	57	16	7	2	3	27	4	1	3	1	10	54	24
Jan. 16.....	163	32	57	17	7	1	3	32	4	1	3	1	10	55	29
Jan. 23.....	164	32	57	17	7	1	3	29	4	1	2	1	10	55	26
Jan. 30.....	166	34	57	15	6	2	3	33	4	1	2	1	8	55	31
To others:															
Jan. 2.....	2,171	167	979	169	171	52	51	223	60	33	46	45	182	801	180
Jan. 9.....	2,149	166	966	163	170	50	44	222	61	33	46	44	179	797	180
Jan. 16.....	2,149	165	978	168	169	50	44	220	60	33	45	43	176	807	179
Jan. 23.....	2,158	164	989	167	168	50	44	219	59	32	45	44	177	820	178
Jan. 30.....	2,156	163	991	167	167	50	45	219	59	32	44	44	175	823	178
Acceptances and commercial paper:															
Jan. 2.....	436	46	229	19	3	11	2	71	10	6	16	3	20	227	61
Jan. 9.....	440	45	233	20	2	11	2	71	10	5	17	3	20	231	61
Jan. 16.....	438	46	229	20	2	13	2	71	10	5	16	3	19	227	61
Jan. 23.....	449	46	213	21	2	13	2	68	10	5	16	3	20	240	57
Jan. 30.....	439	46	235	22	2	12	2	65	10	5	17	3	20	232	55
Loans on real estate:															
Jan. 2.....	977	92	249	71	75	17	12	34	36	6	14	25	346	130	19
Jan. 9.....	975	92	249	71	75	17	12	34	37	6	14	23	345	130	19
Jan. 16.....	976	92	250	71	75	17	12	34	37	6	14	23	345	131	19
Jan. 23.....	973	91	250	71	74	17	12	34	37	6	14	23	344	131	19
Jan. 30.....	971	91	250	71	74	17	12	34	36	6	14	23	343	131	19
Other loans:															
Jan. 2.....	3,152	254	1,342	175	129	79	117	297	109	104	117	117	312	1,194	214
Jan. 9.....	3,138	256	1,328	174	130	80	123	293	109	104	114	117	310	1,183	211
Jan. 16.....	3,125	259	1,327	172	130	79	121	289	109	101	112	116	310	1,181	212
Jan. 23.....	3,124	259	1,331	173	130	79	121	287	109	101	111	115	308	1,186	212
Jan. 30.....	3,127	266	1,324	172	133	79	121	291	109	101	111	114	306	1,180	217
U. S. Government direct obligations:															
Jan. 2.....	7,192	370	3,301	287	594	134	106	940	210	152	249	180	669	3,103	750
Jan. 9.....	7,192	367	3,315	290	597	135	106	922	199	152	253	181	675	3,127	734
Jan. 16.....	7,234	366	3,390	288	595	132	104	925	189	153	241	179	672	3,209	732
Jan. 23.....	7,235	379	3,353	290	595	135	103	943	190	152	240	172	680	3,179	789
Jan. 30.....	7,237	380	3,322	291	600	134	103	987	195	154	238	173	675	3,150	795
Obligations fully guaranteed by U. S. Government:															
Jan. 2.....	583	8	301	39	24	7	10	95	25	4	14	17	39	273	78
Jan. 9.....	588	8	293	46	24	8	10	98	25	4	15	18	41	269	78
Jan. 16.....	599	9	294	48	23	9	11	98	26	4	15	19	43	268	78
Jan. 23.....	612	10	283	50	23	9	10	101	28	5	17	21	45	272	78
Jan. 30.....	601	10	297	51	22	10	10	89	27	4	17	18	46	272	81
Other securities:															
Jan. 2.....	2,800	153	1,177	266	191	57	48	284	96	56	118	41	333	966	223
Jan. 9.....	2,800	153	1,189	266	189	57	47	262	94	55	115	40	333	977	220
Jan. 16.....	2,824	153	1,218	264	187	58	47	259	94	55	115	41	333	1,006	217
Jan. 23.....	2,819	153	1,214	264	187	59	47	257	97	54	115	41	331	1,003	213
Jan. 30.....	2,845	151	1,230	268	188	59	48	260	95	55	116	41	336	1,020	215
Reserve with Federal Reserve banks:															
Jan. 2.....	3,063	212	1,565	138	155	45	27	457	86	59	87	76	156	1,501	413
Jan. 9.....	3,208	249	1,586	142	147	49	29	495	86	67	98	76	171	1,527	452
Jan. 16.....	3,274	256	1,578	153	149	47	28	524	104	69	107	79	180	1,505	476
Jan. 23.....	3,401	246	1,715	147	149	50	28	531	104	69	104	85	173	1,646	484
Jan. 30.....	3,439	253	1,820	144	151	49	27	479	100	64	106	83	163	1,720	423

REPORTING MEMBER BANKS IN LEADING CITIES—Continued

PRINCIPAL ASSETS AND LIABILITIES, BY DISTRICTS, AND FOR NEW YORK AND CHICAGO—
Continued

[In millions of dollars]

	Total	Federal Reserve district												City	
		Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco	New York	Chicago
Cash in vault:															
Jan. 2.	292	73	64	15	20	12	7	49	9	5	11	9	18	50	40
Jan. 9.	284	71	59	14	21	12	7	48	9	5	12	9	17	45	33
Jan. 16.	265	69	55	13	19	11	6	46	8	4	11	8	15	40	38
Jan. 23.	267	69	57	13	19	11	6	46	8	4	11	8	15	42	36
Jan. 30.	278	68	64	15	20	11	6	47	8	4	11	9	17	49	36
Net demand deposits:															
Jan. 2.	13,685	906	7,051	723	723	243	190	1,716	338	262	462	296	725	6,574	1,454
Jan. 9.	13,665	924	7,016	719	693	243	191	1,732	385	263	470	297	733	6,560	1,469
Jan. 16.	13,882	936	7,160	725	696	240	191	1,750	380	263	481	295	744	6,684	1,489
Jan. 23.	13,916	938	7,216	716	695	240	191	1,765	390	259	471	305	730	6,775	1,507
Jan. 30.	14,018	930	7,316	728	704	238	190	1,757	388	259	472	308	728	6,842	1,499
Time deposits:															
Jan. 2.	4,383	316	1,027	305	436	135	126	520	164	125	159	124	951	605	383
Jan. 9.	4,397	317	1,025	308	436	136	126	520	164	126	162	125	952	605	383
Jan. 16.	4,397	319	1,022	309	437	136	126	520	164	127	162	125	950	609	382
Jan. 23.	4,429	318	1,034	317	438	137	128	524	164	128	163	125	953	619	386
Jan. 30.	4,434	317	1,030	315	444	137	128	522	165	128	163	128	959	616	384
Government deposits:															
Jan. 2.	1,344	97	772	77	52	10	35	67	32	7	26	64	105	735	46
Jan. 9.	1,336	92	768	77	55	10	35	67	32	7	26	64	103	731	46
Jan. 16.	1,332	92	768	77	54	10	34	66	32	8	26	64	103	731	46
Jan. 23.	1,293	89	748	74	53	10	34	65	27	8	25	61	101	713	45
Jan. 30.	1,227	83	713	69	50	9	33	63	24	5	24	58	96	680	44
Due from banks:															
Jan. 2.	1,770	120	164	170	134	86	70	271	93	99	207	145	211	83	198
Jan. 9.	1,706	115	158	160	112	86	74	257	93	95	205	148	205	71	179
Jan. 16.	1,799	121	158	167	120	87	84	252	102	98	233	157	220	73	179
Jan. 23.	1,770	111	148	171	124	88	85	245	102	96	233	155	212	74	172
Jan. 30.	1,785	111	165	171	127	83	79	268	101	95	231	151	213	73	187
Due to banks:															
Jan. 2.	4,133	200	1,859	249	187	103	82	547	169	117	272	141	207	1,796	447
Jan. 9.	4,129	204	1,846	251	183	102	81	552	173	118	273	139	207	1,785	449
Jan. 16.	4,270	213	1,933	258	188	102	85	558	179	117	282	139	216	1,870	450
Jan. 23.	4,259	208	1,930	248	188	103	83	563	181	117	281	142	215	1,867	465
Jan. 30.	4,245	207	1,929	246	190	99	79	570	182	115	281	143	204	1,868	467
Borrowings from Federal Reserve banks:															
Jan. 2.															
Jan. 9.															
Jan. 16.		9							9					1	
Jan. 23.		1													
Jan. 30.															

* Revised.

RATES ON INDUSTRIAL ADVANCES

Approved by the Federal Reserve Board, under sec. 13 (b) of Federal Reserve Act as amended June 19, 1934. Percent per annum except as otherwise specified. In effect on Feb. 1, 1935]

	Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
Advances direct to industrial or commercial organizations.	4-6	4-6	4-6	6	6	6	5-6	5½	6	6	5-6	5-6
Advances to financing institutions:												
On portion for which institution is obligated.	3	3	1 3	4	4-6	5	5-6	4½	4½-5	4	4	3-4
On remaining portion.	3 ¼ - 5	4 - 5	(6)	1 ½ - 2	4 - 6	1 - 2	5½	5½	5 ½ - 6	4	5 - 6	4 - 5
Commitments to make advances.	1 ½ - 2	1 - 2								1 ½ - 2	1 ½ - 2	1 - 2

¹ Authorized rate 1 percent above prevailing discount rate.² With respect to loans received from financing institutions, Federal Reserve bank allows out of interest received on portion of loans retained by percent per annum to financing institutions which agree to service loans and report regularly on status of borrower.³ Same as to borrower but not less than 4 percent.⁴ 1 percent below rate charged borrower by financing institution but not less than 4 percent.⁵ No general rate established on commitments.⁶ Flat rate.

OTHER BANKING AND FINANCIAL STATISTICS

SHIPMENTS AND RECEIPTS OF AMERICAN CURRENCY TO AND FROM EUROPE

BY SELECTED BANKS IN NEW YORK CITY

(Paper currency only. In thousands of dollars)

Month	1934			1935		
	Shipments to Europe	Receipts from Europe	Net shipments (-) or (+)	Shipments to Europe	Receipts from Europe	Net shipments (-) or receipts (+)
January.....	0	5,256	+5,256	81	3,705	+3,624
February.....	1	3,740	+3,739			
March.....	0	2,200	+2,200			
April.....	1	2,900	+2,899			
May.....	10	3,780	+3,770			
June.....	8	3,471	+3,463			
July.....	63	3,601	+3,538			
August.....	0	5,193	+5,193			
September.....	23	4,254	+4,231			
October.....	0	2,524	+2,524			
November.....	199	2,129	+1,930			
December.....	40	1,539	+1,499			
Total.....	345	40,587	+40,242			

For description and back figures see BULLETIN for January 1934, p. 51.

PAPER CURRENCY OF EACH DENOMINATION IN CIRCULATION

(Outside Treasury and Federal Reserve banks. In millions of dollars)

Denomina-tion	1934						
	Dec. 31	July 31	Aug. 31	Sept. 30	Oct. 31	Nov. 30	Dec. 31
\$1.....	402	393	403	411	410	422	423
\$2.....	33	32	33	32	32	32	32
\$5.....	719	719	741	755	752	776	771
\$10.....	1,229	1,219	1,250	1,266	1,265	1,300	1,288
\$20.....	1,342	1,277	1,294	1,311	1,314	1,332	1,326
\$50.....	361	338	335	336	335	337	337
\$100.....	618	569	568	571	571	571	577
\$500.....	125	113	112	113	112	111	112
\$1,000.....	237	223	222	223	221	214	216
\$5,000.....	8	5	5	5	5	5	5
\$10,000.....	10	8	8	7	7	10	7
Total.....	5,085	4,896	4,972	5,031	5,025	5,110	5,095

NOTE.—Figures include, in addition to currency outside the Treasury and Federal Reserve banks, unassorted currency held by these institutions amounting to \$8,000,000-\$12,000,000, and also \$1,000,000 of currency of unknown denominations reported by the Treasury as destroyed.

UNITED STATES POSTAL SAVINGS

(Balance to credit of depositors. In millions of dollars)

End of month	1930	1931	1932	1933	1934
January.....	165.1	278.4	666.2	943.4	1,200.8
February.....	167.9	292.1	692.6	1,007.1	1,200.0
March.....	169.5	302.7	706.0	1,113.9	1,200.0
April.....	170.2	313.8	722.8	1,159.8	1,197.5
May.....	171.2	325.0	742.6	1,180.3	1,196.9
June.....	175.3	347.4	784.8	1,187.2	1,197.9
July.....	180.7	372.5	829.5	1,178.4	1,190.3
August.....	186.5	422.7	848.5	1,179.4	1,182.2
September.....	189.8	469.9	883.7	1,181.5	1,192.8
October.....	192.5	538.1	871.9	1,180.0	1,188.6
November.....	200.7	565.5	885.2	1,198.7	1,203.4
December.....	245.4	605.6	901.6	1,208.9	1,207.2

* Preliminary.

* Revised.

BANK DEBITS

(Debits to individual accounts. In millions of dollars)

	Number of centers	1934		1933
		December	November	December
New York City.....	1	15,214	11,343	13,013
Outside New York City.....	140	15,701	13,409	13,288
Federal Reserve districts:				
Boston.....	11	1,728	1,612	1,515
New York.....	7	15,780	11,861	13,546
Philadelphia.....	10	1,497	1,169	1,367
Cleveland.....	13	1,661	1,384	1,247
Richmond.....	7	598	536	487
Atlanta.....	15	781	674	687
Chicago.....	21	3,903	3,180	3,040
St. Louis.....	5	796	707	713
Minneapolis.....	9	537	481	460
Kansas City.....	15	884	814	780
Dallas.....	10	529	454	496
San Francisco.....	18	2,221	1,880	1,962
Total.....	141	30,915	24,752	26,301

* Revised.

MATURITY DISTRIBUTION OF BILLS AND SECURITIES HELD BY FEDERAL RESERVE BANKS

(In thousands of dollars)

	Total	With in 15 days	16 to 30 days	31 to 60 days	61 to 90 days	91 days to 6 mos.	Over 6 mos.
Bills discounted:							
Jan. 2.....	7,092	5,266	251	1,417	84	74	
Jan. 9.....	6,994	5,478	125	1,239	122	30	
Jan. 16.....	17,221	15,588	223	677	701	31	1
Jan. 23.....	8,688	7,021	110	1,228	296	30	3
Jan. 30.....	7,058	5,416	627	635	358	22	
Bills bought in open market:							
Jan. 2.....	5,612	515	2,869	1,144	1,084		
Jan. 9.....	5,611	741	2,719	882	1,269		
Jan. 16.....	5,662	2,743	833	669	1,317		
Jan. 23.....	5,639	2,750	845	1,213	731		
Jan. 30.....	5,538	657	1,506	386	2,989		
Industrial advances:							
Jan. 2.....	14,315	49	142	137	1,425	1,486	11,076
Jan. 9.....	14,744	84	102	655	904	1,193	11,806
Jan. 16.....	14,828	47	186	656	878	1,243	11,816
Jan. 23.....	15,636	42	191	820	1,251	735	12,597
Jan. 30.....	17,492	92	146	1,184	904	684	14,483
U. S. Govt. Securities:							
Jan. 2.....	2,430,681	31,450	33,300	83,239	175,230	498,487	1,608,975
Jan. 9.....	2,430,254	27,500	45,535	81,384	164,630	514,667	1,596,568
Jan. 16.....	2,430,219	30,200	44,467	154,252	201,873	405,891	1,593,536
Jan. 23.....	2,430,263	40,535	35,114	163,880	189,545	401,612	1,598,577
Jan. 30.....	2,430,270	39,467	36,222	175,030	172,177	419,985	1,597,389

BANKS LICENSED AND NOT LICENSED

	Number of banks			Deposits ¹ (in thousands of dollars)		
	Total	Licensed	Not licensed ²	Total	Licensed	Not licensed
All member banks:						
Mar. 15, 1933	6,699	5,078	1,621	28,421,038	25,554,287	2,866,761
Apr. 12, 1933	6,681	5,425	1,256	28,646,108	25,986,183	2,659,923
June 30, 1933	6,701	5,606	1,095	27,829,042	26,563,927	1,266,015
Dec. 30, 1933	6,523	6,011	512	27,694,828	27,166,974	527,854
June 30, 1934	6,488	6,375	113	31,124,361	31,012,307	111,994
Dec. 26, 1934	6,460	6,450	10	32,278,957	32,270,380	8,577
Jan. 30, 1935	6,437	6,431	6	32,270,567	32,265,758	4,809
National banks:						
Mar. 15, 1933	5,907	4,507	1,400	18,137,719	16,195,145	1,942,574
Apr. 12, 1933	5,897	4,789	1,108	18,313,090	16,494,549	1,818,541
June 30, 1933	5,882	4,897	985	17,769,636	16,741,289	1,028,347
Dec. 30, 1933	5,606	5,154	452	17,990,217	17,555,239	434,978
June 30, 1934	5,512	5,417	95	19,993,894	19,895,897	97,999
Dec. 26, 1934	5,477	5,471	6	20,771,521	20,764,706	6,815
Jan. 30, 1935	5,459	5,456	3	20,780,493	20,777,291	3,202
State bank members:						
Mar. 15, 1933	792	571	221	10,283,319	9,350,142	924,177
Apr. 12, 1933	784	636	143	10,333,016	9,491,634	841,382
June 30, 1933	819	709	110	10,060,306	9,822,638	237,668
Dec. 30, 1933	917	857	60	9,704,011	9,611,735	92,876
June 30, 1934	976	958	18	11,130,465	11,116,470	13,995
Dec. 26, 1934	983	979	4	11,507,438	11,505,674	1,762
Jan. 30, 1935	978	975	3	11,490,074	11,488,467	1,607
Nonmember banks other than mutual savings banks: ³						
Apr. 12, 1933	10,351	7,392	2,959	6,341,370	5,020,061	1,321,309
June 30, 1933	10,171	8,188	1,983	6,135,648	5,071,664	1,063,984
Dec. 30, 1933	9,590	8,333	1,257	5,559,996	5,062,908	497,088
June 27, 1934	9,269	8,760	509	5,547,799	5,313,565	234,234
Oct. 17, 1934	9,167	8,901	266	5,484,147	5,356,384	127,763
Dec. 26, 1934	9,113	8,933	180	5,471,318	5,383,751	87,587
Jan. 30, 1935	9,053	8,913	140	5,447,393	5,376,599	70,794

¹ Includes a number of national banks whose Federal Reserve bank stock had been canceled and membership terminated but which, on the dates given, were still included in the Comptroller of the Currency's records of unlicensed banks.

² Deposits of national banks and State bank members are as of the nearest available call date; deposits of nonmember banks for Apr. 12 and June 30, 1933, are as of Dec. 31, 1932, or the nearest available call date prior thereto; deposits of nonmember banks for Dec. 30, 1933, and subsequent dates are as of Dec. 30, 1933, or the nearest available call date prior thereto.

³ Also exclusive of any trust companies and other financial institutions which do not receive deposits but are included in State bank abstracts.

Nonmember bank figures are not available for some of the dates for which data are shown for member banks.

⁴ Revised to include private banks which, under the provision of sec. 21 (a) of the Banking Act of 1933, became subject to State or Federal supervision in June 1934. Banks reporting to the Comptroller of the Currency under sec. 21 (a) of the Banking Act of 1933 numbered 131 on June 30, 1934, and 135 on Oct. 17, 1934, and their deposits aggregated \$28,202,000 and \$55,842,000, respectively.

BANKS SUSPENDED AND NONLICENSED BANKS PLACED IN LIQUIDATION OR RECEIVERSHIP DURING 1934 AND JANUARY 1935

[Preliminary figures]

	Licensed banks suspended ¹				Nonlicensed banks placed in liquidation or receivership ²			
	Number of banks		Deposits ³ (in thousands of dollars)		Number of banks		Deposits ³ (in thousands of dollars)	
	Year 1934	January 1935	Year 1934	January 1935	Year 1934	January 1935	Year 1934	January 1935
National banks	1	1	40	368	306	1	401,983	3,219
State bank members	65	2	36,904	799	423	2	139,606	4,502
Nonmember banks					501	15	205,140	3,936
Total	56	3	36,944	1,167	920	18	646,729	11,657

¹ Includes banks placed on a restricted basis.

² Includes nonlicensed banks absorbed or succeeded by other banks.

³ Deposits of licensed member banks suspended are as of dates of suspension; deposits of nonlicensed national banks placed in liquidation or receivership are as of dates of conservatorship; deposits of nonlicensed State bank members placed in liquidation or receivership are as of the nearest call dates prior to liquidation or receivership; and deposits of nonmember banks are based on the latest data available at the time of the reported closing of the banks.

⁴ Includes 14 banks with deposits of \$12,504,000, which did not receive licenses following the banking holiday and withdrew from the Federal Reserve System before being placed in liquidation.

⁵ These banks did not receive licenses following the banking holiday and withdrew from the Federal Reserve System before being placed in liquidation.

FEDERAL DEPOSIT INSURANCE CORPORATION
INSURED BANKS AND DEPOSITS, OCT. 1, 1934

Class of bank	Number of banks	Deposits (in millions of dollars)			Ratio insured to total deposits (percent)	Depositors (in thousands)			Ratio fully insured to total depositors (percent)
		Total	Insured	Uninsured		Total	Fully insured	Partly insured	
Members (Federal Reserve System).....	6,419	31,038	12,071	18,967	38.89	35,938	35,333	605	98.32
National.....	5,450	20,073	8,489	11,584	42.29	26,378	25,972	406	98.46
State.....	969	10,965	3,582	7,383	32.67	9,560	9,361	199	97.92
Nonmembers (Federal Reserve System).....	7,706	5,082	4,382	1,600	73.25	15,307	15,088	217	98.58
Mutual savings—maximum insurance, \$5,000.....	44	467	413	54	88.41	908	888	19	97.86
Mutual savings—maximum insurance \$2,500.....	24	571	388	183	67.95	887	513	73	87.43
Other.....	7,638	4,944	3,581	1,363	72.43	13,812	13,687	125	99.10
All banks.....	14,125	37,020	16,452	20,567	44.44	51,245	50,422	823	98.39

INSURED COMMERCIAL BANKS AND DEPOSITS, BY STATES, OCT. 1, 1934

State	Number of banks	Insured deposits (in thousands of dollars)	Ratio insured to total deposits (percent)	Fully insured accounts	Total accounts	Ratio fully insured to total accounts (percent)
Alabama.....	206	107,676	59.70	636,252	640,989	99.26
Arizona.....	15	25,818	59.04	71,869	72,886	98.66
Arkansas.....	211	70,614	63.52	298,602	301,726	98.98
California.....	254	1,608,758	52.52	3,767,707	3,849,510	97.87
Colorado.....	144	131,469	52.78	404,657	410,161	98.66
Connecticut.....	100	215,118	50.77	618,823	628,580	98.45
Delaware.....	44	48,620	46.70	117,248	120,418	97.37
District of Columbia.....	22	135,147	53.65	463,878	470,204	98.65
Florida.....	144	94,763	50.77	406,973	411,372	98.93
Georgia.....	262	152,801	50.63	777,396	784,827	98.05
Idaho.....	61	37,920	66.23	116,441	117,800	98.85
Illinois.....	858	1,030,279	37.23	3,001,245	3,141,406	98.40
Indiana.....	482	303,571	60.29	1,201,172	1,212,535	99.06
Iowa.....	543	264,503	65.04	898,818	907,411	99.05
Kansas.....	430	166,057	61.33	663,058	669,066	99.10
Kentucky.....	390	203,454	63.85	875,787	883,355	98.84
Louisiana.....	146	129,511	45.48	545,130	551,406	98.86
Maine.....	66	127,314	73.55	416,813	421,380	98.92
Maryland.....	181	201,276	45.82	710,246	720,246	98.61
Massachusetts.....	212	617,248	38.78	1,466,514	1,488,183	97.85
Michigan.....	396	424,127	51.51	1,388,587	1,400,368	98.80
Minnesota.....	653	375,557	53.61	1,214,825	1,220,049	98.84
Mississippi.....	203	82,169	65.55	325,921	329,228	99.05
Missouri.....	637	461,327	44.11	1,610,310	1,630,952	98.73
Montana.....	120	66,101	63.70	161,925	164,550	98.23
Nebraska.....	380	155,342	57.74	496,028	502,114	98.79
Nevada.....	9	11,407	63.02	23,890	24,328	98.30
New Hampshire.....	57	43,715	67.13	157,274	168,929	98.96
New Jersey.....	387	877,297	63.72	2,823,070	2,860,256	98.70
New Mexico.....	42	20,435	63.77	67,508	68,201	98.98
New York.....	773	2,408,365	23.70	5,260,707	5,400,946	97.22
North Carolina.....	239	141,600	61.05	583,501	589,574	98.97
North Dakota.....	198	50,879	78.65	164,379	165,775	99.16
Ohio.....	672	848,880	66.13	2,943,767	2,976,625	98.90
Oklahoma.....	396	148,264	69.62	691,113	698,108	99.00
Oregon.....	102	128,577	63.46	417,743	422,115	98.96
Pennsylvania.....	1,072	1,715,700	46.70	5,504,562	5,581,004	98.63
Rhode Island.....	16	116,096	53.99	340,649	346,971	98.18
South Carolina.....	94	50,428	68.22	213,848	216,945	99.03
South Dakota.....	213	54,284	71.87	195,397	197,167	99.10
Tennessee.....	316	174,093	53.47	830,563	838,134	98.67
Texas.....	820	472,697	49.53	1,762,011	1,785,806	98.70
Utah.....	59	61,590	56.16	214,685	217,510	98.97
Vermont.....	76	79,503	84.07	231,108	233,524	99.07
Virginia.....	319	264,783	61.94	1,126,007	1,135,522	98.65
Washington.....	187	164,405	63.47	601,908	598,778	99.31
West Virginia.....	168	140,104	65.67	717,411	722,420	99.14
Wisconsin.....	611	406,719	65.65	1,416,287	1,428,617	98.97
Wyoming.....	62	31,164	68.26	113,105	114,282	99.22
Total.....	14,057	15,651,805	43.50	49,020,716	49,750,556	98.53

NOTE.—Total deposits as reported to the Corporation differ in some respects from gross deposits shown on banks' published statements. 38 banks did not report due to voluntary liquidation or mergers and consolidations and 4 banks did not report statistics.

ALL BANKS IN THE UNITED STATES

ALL BANKS¹—PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30, 1934, AND DEC. 30 AND JUNE 30, 1933, BY DISTRICTS

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

Federal Reserve district	Loans and investments												Deposits, exclusive of interbank deposits			Number of banks		
	Total			Loans			Investments											
	June 1934	December 1933	June 1933 ²	June 1934	December 1933	June 1933 ²	June 1934	December 1933	June 1933 ²	June 1934	December 1933	June 1933 ²	June 1934	December 1933	June 1933 ²	June 1934	December 1933	June 1933 ²
ALL LICENSED BANKS¹																		
Boston	5,464	5,456	—	3,038	3,130	—	2,426	2,326	—	5,457	5,275	—	911	905	—	—	—	—
New York	17,027	16,222	—	8,848	9,078	—	8,179	7,144	—	16,775	14,741	—	1,270	1,240	—	—	—	—
Philadelphia	3,127	3,002	—	1,436	1,446	—	1,691	1,558	—	2,972	2,695	—	928	866	—	—	—	—
Cleveland	2,953	2,731	—	1,356	1,403	—	1,597	1,328	—	2,865	2,661	—	1,243	1,155	—	—	—	—
Richmond	1,578	1,494	—	774	792	—	805	702	—	1,653	1,494	—	1,034	985	—	—	—	—
Atlanta	1,024	980	—	528	564	—	496	416	—	1,046	953	—	1,092	1,023	—	—	—	—
Chicago	3,719	3,232	—	1,639	1,730	—	2,080	1,501	—	4,038	3,433	—	2,450	2,137	—	—	—	—
St. Louis	1,224	1,145	—	579	625	—	644	520	—	1,238	1,131	—	1,648	1,553	—	—	—	—
Minneapolis	931	871	—	405	428	—	525	443	—	974	892	—	1,437	1,390	—	—	—	—
Kansas City	1,127	1,075	—	499	513	—	629	563	—	1,346	1,171	—	2,014	1,966	—	—	—	—
Dallas	817	758	—	410	428	—	407	335	—	931	828	—	1,074	1,055	—	—	—	—
San Francisco	3,511	3,355	—	1,767	1,846	—	1,744	1,508	—	3,561	3,330	—	734	736	—	—	—	—
Total	42,503	40,319	—	21,279	21,977	—	21,224	18,342	—	41,857	38,505	—	15,835	15,011	—	—	—	—
LICENSED MEMBER BANKS																		
Boston	1,891	1,792	1,832	1,057	1,014	1,007	834	778	825	1,933	1,717	1,737	373	355	—	—	—	—
New York	10,078	9,415	9,540	4,624	4,725	4,732	5,454	4,690	4,808	9,120	8,210	8,587	758	758	—	—	—	—
Philadelphia	2,141	2,081	2,042	1,059	1,061	1,085	1,082	1,020	957	2,009	1,824	1,865	644	606	—	—	—	—
Cleveland	2,303	2,099	2,038	1,002	1,033	1,056	1,306	1,065	982	2,218	1,965	1,838	613	544	—	—	—	—
Richmond	996	936	828	476	489	466	520	447	372	1,045	925	805	394	373	—	—	—	—
Atlanta	812	781	709	392	423	390	419	388	319	814	747	686	324	309	—	—	—	—
Chicago	2,878	2,479	2,359	1,124	1,208	1,265	1,754	1,271	1,094	3,168	2,728	2,455	658	588	—	—	—	—
St. Louis	877	792	747	358	382	384	519	411	383	847	776	719	383	362	—	—	—	—
Minneapolis	683	631	622	283	299	306	400	332	317	699	637	638	531	502	—	—	—	—
Kansas City	905	849	815	361	385	373	543	494	442	907	872	829	736	708	—	—	—	—
Dallas	683	647	613	328	348	355	385	355	299	258	792	693	616	554	537	—	—	—
San Francisco	2,924	2,717	2,641	1,459	1,486	1,471	1,466	1,231	1,170	2,973	2,767	2,592	377	372	—	—	—	—
Total	27,175	25,220	24,786	12,523	12,833	12,858	14,652	12,386	11,928	26,615	23,771	23,388	6,375	6,011	—	—	—	—
LICENSED NONMEMBER BANKS																		
Boston	3,572	3,663	—	1,981	2,115	—	1,592	1,548	—	3,524	3,558	—	538	550	—	—	—	—
New York	6,949	6,807	—	4,224	4,383	—	2,725	2,485	—	6,655	6,581	—	482	482	—	—	—	—
Philadelphia	986	920	—	377	385	—	609	536	—	963	871	—	284	260	—	—	—	—
Cleveland	645	632	—	355	370	—	291	262	—	647	626	—	630	611	—	—	—	—
Richmond	582	557	—	298	303	—	284	254	—	607	569	—	640	612	—	—	—	—
Atlanta	213	199	—	136	141	—	77	58	—	232	207	—	768	714	—	—	—	—
Chicago	842	753	—	515	522	—	327	238	—	871	705	—	1,792	1,552	—	—	—	—
St. Louis	347	353	—	221	243	—	126	110	—	392	356	—	1,285	1,191	—	—	—	—
Minneapolis	249	240	—	122	129	—	127	111	—	275	255	—	906	888	—	—	—	—
Kansas City	223	228	—	137	147	—	85	79	—	349	299	—	1,278	1,258	—	—	—	—
Dallas	134	111	—	82	76	—	52	35	—	139	135	—	520	518	—	—	—	—
San Francisco	587	638	—	308	380	—	279	278	—	580	623	—	357	364	—	—	—	—
Total	15,329	15,100	—	8,766	9,144	—	6,573	5,956	—	15,242	14,734	—	9,460	9,000	—	—	—	—

¹ Comprises all licensed national banks in the continental United States and all licensed nonnational banks described in footnote 1 on p. 126.² Nonmember bank figures not available by Federal Reserve districts.

Back figures.—See Annual Reports of the Federal Reserve Board for 1929 (tables 83-85) and 1931 (tables 93-95); also BULLETINS for October 1932 (p. 663) and April 1933 (p. 254).

ALL BANKS IN THE UNITED STATES—Continued

ALL LICENSED BANKS IN THE UNITED STATES¹—PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30, 1934, AND DEC. 30 AND JUNE 30, 1933, BY STATES

[Amounts in thousands of dollars]

State	Loans			Investments			Deposits, exclusive of interbank deposits			Number of banks		
	June 1934	Decem- ber 1933	June 1933	June 1934	Decem- ber 1933	June 1933	June 1934	Decem- ber 1933	June 1933	June 1934	Decem- ber 1933	June 1933
New England:												
Maine.....	118,886	117,294	125,738	167,244	150,850	143,390	284,222	271,938	255,441	102	102	81
New Hampshire.....	111,476	118,074	119,921	154,389	151,196	149,401	247,996	245,911	243,615	113	116	112
Vermont.....	99,413	103,334	107,002	75,575	64,196	63,241	167,545	170,556	165,612	95	93	85
Massachusetts.....	2,000,481	2,056,809	2,054,454	1,450,545	1,406,801	1,400,981	3,472,887	3,336,567	3,367,113	409	406	397
Rhode Island.....	203,302	216,541	219,583	253,093	249,854	250,070	439,917	438,162	437,992	35	33	33
Connecticut.....	652,784	672,265	703,816	420,080	394,122	394,039	1,091,714	1,052,970	1,069,727	201	196	206
Middle Atlantic:												
New York.....	7,988,118	8,166,080	8,173,608	7,416,322	6,419,394	6,555,633	14,113,837	13,139,900	13,531,608	922	895	869
New Jersey.....	863,826	910,283	924,935	774,589	732,914	729,878	1,680,307	1,604,557	1,607,194	423	414	398
Pennsylvania.....	1,696,753	1,718,447	1,802,660	2,378,677	2,135,211	2,076,984	3,766,025	3,399,877	3,356,523	1,111	1,007	1,001
East North Central:												
Ohio.....	759,572	781,574	804,768	673,936	526,266	471,391	1,502,376	1,329,852	1,263,352	687	657	619
Indiana.....	213,578	222,334	220,937	209,164	161,266	146,194	475,858	416,406	390,165	520	510	492
Illinois.....	859,587	916,562	1,008,578	1,213,735	910,787	834,307	2,207,091	1,965,350	1,886,459	878	879	845
Michigan.....	298,310	330,416	314,141	339,092	278,334	205,482	771,442	615,212	500,903	435	364	279
Wisconsin.....	273,365	262,130	268,631	277,652	195,695	164,622	572,181	452,100	430,167	507	444	401
West North Central:												
Minnesota.....	271,754	292,895	303,105	353,797	290,355	281,038	632,305	584,977	599,606	691	691	668
Iowa.....	154,546	159,423	137,455	164,407	100,973	95,827	369,656	291,496	248,694	622	504	425
Missouri.....	348,843	365,181	360,750	476,957	391,856	370,600	887,653	786,434	758,524	702	638	646
North Dakota.....	25,720	28,283	29,547	28,104	23,508	20,933	58,122	54,891	53,305	210	202	193
South Dakota.....	28,981	30,787	32,663	31,479	30,036	29,293	67,227	60,450	63,325	212	210	212
Nebraska.....	52,748	88,723	90,603	110,602	82,563	75,870	218,700	172,839	164,521	435	400	384
Kansas.....	125,688	127,002	133,631	108,504	103,921	98,580	290,628	263,012	251,070	752	766	773
South Atlantic:												
Delaware.....	77,264	79,677	77,243	68,801	72,132	76,531	129,610	125,632	129,923	49	43	47
Maryland.....	218,770	227,280	195,714	373,633	324,605	294,046	607,068	535,743	466,598	192	179	135
District of Columbia.....	88,690	89,108	89,057	103,375	99,160	90,000	217,771	206,032	197,811	21	21	20
Virginia.....	246,631	252,615	254,750	141,251	122,978	111,772	379,837	343,969	336,446	328	319	327
West Virginia.....	125,597	129,968	138,842	79,493	63,171	63,100	216,066	186,715	179,525	181	171	168
North Carolina.....	96,696	95,691	96,210	61,200	77,924	52,418	204,017	190,621	150,079	214	202	189
South Carolina.....	29,107	30,857	22,208	33,500	30,617	18,453	79,453	77,574	48,693	126	120	104
Georgia.....	155,498	167,540	145,651	99,975	57,050	85,922	256,080	237,960	218,872	322	274	268
Florida.....	45,159	47,918	43,333	124,606	112,423	117,864	186,600	165,633	166,037	165	144	143
East South Central:												
Kentucky.....	191,911	209,913	206,955	137,373	103,313	100,182	297,324	270,224	259,907	444	427	422
Tennessee.....	159,190	176,861	171,216	117,305	89,745	67,163	278,248	249,215	225,039	329	329	332
Alabama.....	95,076	101,632	98,367	72,764	66,010	57,298	168,627	160,936	139,694	217	208	203
Mississippi.....	53,985	58,545	61,445	52,073	41,979	38,603	120,033	111,189	102,900	213	212	212
West South Central:												
Arkansas.....	47,201	46,621	46,602	42,833	36,971	33,307	98,543	88,282	81,336	230	193	194
Louisiana.....	117,006	132,644	127,492	107,061	85,114	69,492	234,278	219,292	203,118	147	148	139
Oklahoma.....	96,485	100,634	108,799	135,965	130,393	119,907	273,061	258,238	240,316	416	416	404
Texas.....	368,631	376,924	392,227	373,134	300,320	258,695	840,534	738,227	662,690	987	934	943
Mountain:												
Montana.....	27,205	29,744	31,057	43,445	47,836	45,609	92,204	91,929	85,927	125	128	124
Idaho.....	15,320	15,185	15,478	26,399	22,630	20,753	63,510	48,114	41,417	64	67	66
Wyoming.....	20,242	20,860	21,836	14,563	14,208	13,318	41,431	39,576	38,133	63	62	64
Colorado.....	60,012	65,136	63,052	110,996	103,166	99,523	206,213	187,688	182,429	160	157	149
New Mexico.....	9,581	9,704	9,213	11,872	12,215	9,589	29,265	26,715	20,969	43	41	42
Arizona.....	14,986	15,384	15,427	22,601	20,922	22,061	49,491	44,564	43,174	17	18	19
Utah.....	40,486	57,142	60,034	49,563	42,783	42,177	92,047	86,919	83,266	60	60	69
Nevada.....	3,599	3,941	3,982	9,368	7,244	5,909	16,446	13,993	12,297	10	12	11
Pacific:												
Washington.....	129,779	137,034	132,865	179,793	159,665	143,282	315,527	292,188	264,764	202	199	183
Oregon.....	54,283	56,215	52,252	114,303	99,507	102,793	182,703	165,982	159,433	105	99	108
California.....	1,513,672	1,567,124	1,583,673	1,353,933	1,167,766	1,123,716	2,873,268	2,659,106	2,642,395	283	289	296
Total.....	21,278,933	21,977,334	22,203,364	21,224,421	18,341,983	17,872,238	41,857,154	38,504,743	37,997,594	15,835	15,011	14,510

¹ Comprises all licensed national banks in the Continental United States and all licensed nonnational banks described in footnote 1 on p. 126.

ALL BANKS IN THE UNITED STATES—Continued

LICENSED NATIONAL MEMBER BANKS—PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30, 1934,
AND DEC. 30 AND JUNE 30, 1933, BY STATES

[Amounts in thousands of dollars]

State	Loans			Investments			Deposits, exclusive of inter-bank deposits			Number of banks		
	June 1934	December 1933	June 1933	June 1934	December 1933	June 1933	June 1934	December 1933	June 1933	June 1934	December 1933	June 1933
New England:												
Maine.....	38,901	37,361	31,919	54,885	46,282	33,566	98,031	90,899	67,189	39	40	25
New Hampshire.....	20,037	29,082	30,929	28,693	27,496	25,701	50,623	48,323	46,027	52	52	48
Vermont.....	21,809	21,866	20,837	24,280	19,498	16,275	40,301	35,568	29,305	42	40	33
Massachusetts.....	579,800	577,109	543,981	430,220	436,910	454,184	1,047,757	966,185	962,326	138	133	127
Rhode Island.....	41,892	21,481	22,787	23,049	20,362	21,113	71,538	31,769	33,050	12	10	10
Connecticut.....	114,745	118,675	129,739	86,185	80,705	76,239	212,220	200,352	202,880	54	54	58
Middle Atlantic:												
New York.....	1,527,397	1,717,496	1,728,389	2,017,679	1,706,814	1,730,385	3,296,383	3,042,541	3,129,265	450	444	414
New Jersey.....	268,298	281,789	289,821	300,426	286,955	272,783	600,914	563,097	554,314	234	225	214
Pennsylvania.....	860,689	885,302	886,982	1,162,537	1,020,378	951,228	1,813,397	1,648,244	1,603,110	697	642	601
East North Central:												
Ohio.....	276,477	289,179	285,078	340,074	266,565	225,720	632,321	539,568	486,197	248	227	210
Indiana.....	77,542	80,591	74,580	124,563	94,170	79,313	223,213	188,631	157,942	120	113	104
Illinois.....	694,923	616,083	700,183	816,594	503,065	547,835	1,564,957	1,387,102	1,388,013	281	263	239
Michigan.....	119,182	144,357	123,419	229,499	170,569	105,688	404,030	317,168	219,387	86	70	50
Wisconsin.....	129,032	142,375	149,700	166,970	126,043	101,795	304,480	258,419	252,381	105	91	84
West North Central:												
Minnesota.....	194,945	207,215	213,733	250,345	205,092	199,086	440,874	401,029	415,648	211	205	204
Iowa.....	52,721	55,707	50,908	67,433	57,955	54,622	145,320	118,118	107,231	121	108	93
Missouri.....	133,009	139,298	135,995	216,336	173,384	161,786	347,562	305,546	284,314	90	86	83
North Dakota.....	15,918	18,311	19,301	23,977	20,764	18,895	43,069	41,562	40,369	71	68	67
South Dakota.....	14,621	15,564	16,729	21,748	21,594	21,499	39,707	36,848	36,951	64	63	63
Nebraska.....	58,155	62,474	65,684	94,174	71,439	65,974	157,234	128,960	124,306	137	128	129
Kansas.....	59,482	56,901	59,419	68,580	71,223	68,872	156,205	137,603	133,927	196	195	198
South Atlantic:												
Delaware.....	8,535	8,872	9,244	9,168	8,978	8,853	14,111	13,942	14,508	16	15	15
Maryland.....	58,883	58,302	60,940	159,103	129,459	118,211	215,186	177,062	159,574	62	59	45
District of Columbia.....	42,768	42,739	41,389	62,840	64,625	57,481	122,102	119,330	108,425	9	9	8
Virginia.....	143,224	151,249	160,575	99,212	89,255	79,603	238,162	218,526	210,817	132	129	122
West Virginia.....	61,238	63,045	63,078	47,925	35,889	29,696	113,973	94,162	85,164	78	69	62
North Carolina.....	28,561	28,429	28,305	21,215	18,652	12,056	55,271	50,409	36,711	42	40	35
South Carolina.....	11,004	11,861	7,916	15,602	14,872	6,706	30,682	28,079	15,955	18	16	15
Georgia.....	98,371	100,129	88,638	78,485	72,799	71,551	178,947	163,744	154,167	54	50	47
Florida.....	32,469	35,265	30,400	102,727	92,589	96,694	141,013	129,449	129,804	50	46	45
East South Central:												
Kentucky.....	71,529	76,372	73,414	80,093	68,362	55,231	137,883	124,639	114,412	98	92	87
Tennessee.....	100,882	113,098	105,714	99,183	75,532	58,506	196,905	177,314	159,184	71	69	67
Alabama.....	68,402	75,270	70,173	58,387	53,829	48,805	122,627	118,510	103,644	70	69	66
Mississippi.....	18,791	20,677	21,233	21,374	18,179	16,325	43,859	40,333	37,543	25	24	23
West South Central:												
Arkansas.....	24,637	22,613	22,292	30,217	23,991	22,239	58,549	45,770	43,224	51	48	45
Louisiana.....	77,121	87,682	77,721	78,610	60,650	43,160	150,255	146,849	131,174	28	26	22
Oklahoma.....	83,606	88,448	95,180	121,625	115,965	106,187	235,561	223,719	207,661	219	217	216
Texas.....	291,200	306,667	311,379	318,230	263,026	225,123	698,150	605,526	537,637	456	445	450
Mountain:												
Montana.....	13,370	15,078	15,842	31,592	31,979	30,985	54,845	55,694	53,081	48	47	46
Idaho.....	5,570	5,729	5,704	11,715	9,725	7,005	21,771	20,198	14,802	25	25	24
Wyoming.....	12,358	12,794	13,332	11,385	11,069	10,118	23,638	27,368	26,164	26	25	25
Colorado.....	45,998	49,502	52,474	97,457	90,132	87,129	170,169	155,426	151,377	80	74	73
New Mexico.....	7,345	7,682	6,928	9,763	10,461	7,735	23,885	22,118	16,289	24	25	23
Arizona.....	4,373	4,340	4,412	10,927	11,076	11,900	19,697	17,967	18,279	8	8	8
Utah.....	16,238	16,926	13,909	26,593	21,576	18,497	39,984	38,186	29,930	14	14	14
Nevada.....	2,563	2,768	2,696	8,103	6,577	5,286	13,190	11,088	9,633	6	7	6
Pacific:												
Washington.....	71,859	76,843	71,286	123,906	117,919	103,273	192,381	185,710	162,972	67	68	63
Oregon.....	43,342	45,508	41,050	104,509	91,908	94,285	157,918	143,176	136,452	53	51	56
California.....	1,027,756	1,030,742	1,038,362	902,358	738,324	700,144	1,922,330	1,742,507	1,677,067	130	134	135
Total.....	7,680,576	8,086,335	8,101,687	9,330,869	7,855,161	7,358,392	17,097,250	15,385,733	14,771,812	5,417	5,154	4,897

ALL BANKS IN THE UNITED STATES—Continued

LICENSED STATE BANKS.¹—PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30, 1934, AND DEC. 30 AND JUNE 30, 1933, BY STATES

[Amounts in thousands of dollars]

State	Loans			Investments			Deposits, exclusive of interbank deposits			Number of banks		
	June 1934	Decem- ber 1933	June 1933	June 1934	Decem- ber 1933	June 1933	June 1934	Decem- ber 1933	June 1933	June 1934	De- cem- ber 1933	June 1933
New England:												
Maine.....	70,895	70,933	93,819	112,359	104,568	109,824	186,141	181,039	188,252	63	62	56
New Hampshire.....	82,439	88,992	88,992	125,696	123,700	123,700	197,373	197,588	197,588	61	64	64
Vermont.....	77,604	81,463	86,165	51,295	44,698	46,966	127,244	134,988	136,307	53	53	52
Massachusetts.....	1,420,681	1,479,700	1,510,473	1,020,325	969,981	986,797	2,425,130	2,370,382	2,404,787	271	273	270
Rhode Island.....	161,440	195,060	196,768	220,044	229,492	228,957	388,379	406,393	404,942	23	23	23
Connecticut.....	538,039	553,590	574,077	333,895	313,417	317,800	879,494	882,618	866,847	147	142	148
Middle Atlantic:												
New York.....	6,460,721	6,448,585	6,445,214	5,398,643	4,712,580	4,825,248	10,817,454	10,097,359	10,402,343	463	451	455
New Jersey.....	595,528	622,494	635,114	474,163	445,859	457,095	1,079,393	1,041,460	1,052,880	189	189	184
Pennsylvania.....	835,064	833,145	915,678	1,216,140	1,114,833	1,125,756	1,952,628	1,751,633	1,753,413	414	365	400
East North Central:												
Ohio.....	483,095	492,695	519,603	333,862	259,701	245,662	870,055	790,254	777,155	439	430	409
Indiana.....	136,036	141,743	146,357	84,601	67,096	66,881	252,645	226,775	232,223	400	397	388
Illinois.....	264,664	300,479	308,395	397,141	317,722	286,472	642,134	578,248	518,446	597	616	606
Michigan.....	170,178	186,059	190,722	159,593	107,765	99,844	367,412	298,044	281,516	349	294	229
Wisconsin.....	144,333	119,755	118,931	110,682	69,652	62,827	287,701	193,681	177,786	502	353	317
West North Central:												
Minnesota.....	76,809	85,630	89,372	94,452	85,283	81,952	191,521	183,948	183,958	480	486	464
Iowa.....	101,825	113,716	86,547	76,659	43,018	41,205	224,336	173,378	141,463	501	393	332
Missouri.....	215,834	225,883	224,737	261,621	218,472	208,814	3,540,091	480,888	474,210	612	552	563
North Dakota.....	9,802	9,972	10,246	4,127	2,744	2,038	15,053	13,329	12,938	139	134	125
South Dakota.....	14,360	15,223	15,934	9,731	8,442	7,794	27,520	23,032	24,374	148	147	149
Nebraska.....	24,593	26,249	24,919	16,428	11,124	9,896	61,466	43,879	40,215	298	272	255
Kansas.....	66,206	71,001	74,112	38,624	32,698	30,708	134,423	115,409	117,143	556	571	575
South Atlantic:												
Delaware.....	68,729	70,805	67,909	59,633	63,154	67,678	115,499	111,690	115,415	33	33	32
Maryland.....	159,887	168,978	134,774	214,530	195,146	180,835	391,832	358,681	307,024	130	120	90
District of Columbia.....	45,922	46,369	47,668	40,535	34,535	32,519	95,669	86,202	88,886	12	12	12
Virginia.....	103,607	101,366	104,175	42,039	33,723	32,269	141,675	125,443	125,629	196	190	205
West Virginia.....	64,359	68,923	73,764	31,568	27,282	23,404	102,093	92,553	94,361	103	102	106
North Carolina.....	68,135	67,262	69,905	69,935	59,272	40,362	148,746	140,212	113,368	172	162	154
South Carolina.....	18,103	18,996	14,292	17,898	15,045	11,657	48,591	48,595	32,738	108	104	89
Georgia.....	57,127	57,411	51,013	20,477	14,251	14,271	77,133	74,216	64,705	268	224	221
Florida.....	12,690	12,653	12,933	21,879	19,834	21,170	45,587	36,184	36,233	105	98	98
East South Central:												
Kentucky.....	120,382	133,541	133,541	57,280	44,951	44,951	159,441	145,585	145,585	346	335	335
Tennessee.....	58,308	63,763	65,602	18,122	14,213	10,657	81,343	71,901	65,875	258	260	265
Alabama.....	26,674	26,362	28,194	14,377	12,331	8,494	46,000	42,426	36,050	147	139	137
Mississippi.....	35,174	37,868	40,212	30,699	23,800	22,278	76,074	70,856	65,357	188	189	189
West South Central:												
Arkansas.....	22,564	23,908	23,310	12,616	12,980	11,068	39,904	42,512	38,112	179	152	149
Louisiana.....	39,585	44,862	49,771	28,451	24,464	28,332	75,253	72,443	71,944	119	122	117
Oklahoma.....	12,879	12,186	13,619	14,340	14,428	13,720	37,500	34,519	32,655	197	199	188
Texas.....	77,431	70,257	80,848	54,904	36,394	33,572	142,384	132,701	124,963	501	489	493
Mountain:												
Montana.....	13,835	14,668	15,215	16,853	15,907	14,624	27,359	36,235	32,846	77	82	78
Idaho.....	9,760	9,456	9,774	14,684	12,805	13,748	31,739	27,916	26,615	39	42	62
Wyoming.....	7,884	8,066	8,504	3,178	3,139	3,200	12,793	12,208	11,969	37	37	39
Colorado.....	14,016	15,634	15,578	13,539	13,034	12,394	36,044	32,262	31,052	80	83	76
New Mexico.....	2,216	2,022	2,285	2,109	1,754	1,854	5,530	4,597	4,680	19	16	19
Arizona.....	10,613	10,544	11,015	11,674	9,846	10,161	29,794	28,597	24,805	9	10	11
Utah.....	5,248	40,216	46,125	23,270	21,207	23,680	52,063	48,733	53,286	46	46	55
Nevada.....	1,036	1,183	1,286	1,265	667	623	3,256	2,905	2,664	4	5	5
Pacific:												
Washington.....	57,920	60,191	61,579	55,887	41,746	40,009	123,146	106,478	101,792	135	131	120
Oregon.....	10,941	10,707	11,202	9,704	7,599	8,508	24,785	22,806	22,931	52	48	52
California.....	485,916	527,382	545,321	451,575	429,442	423,572	950,938	958,599	965,328	153	155	160
Total.....	13,598,377	13,890,999	14,101,677	11,893,552	10,436,824	10,513,846	24,759,904	23,119,010	23,225,782	10,418	9,857	9,622

¹ Revised.¹ Comprises all licensed 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, beginning with June 1934, private banks which, pursuant to the provisions of sec. 21 (a) of the Banking Act of 1933, have agreed to examination by the Comptroller of the Currency or a Federal Reserve bank, all of which banks render condition reports to the Comptroller of the Currency under the same conditions as national banks; for comparative figures of private banks included in this compilation, see the next following table.² Includes interbank deposits.³ Includes 29 cash depositories on June 30, 1934, and Dec. 30, 1933, and 25 on June 30, 1933.⁴ June 1933 figures exclude 10 banks operating under depositors' agreement to defer withdrawal of a percentage of deposits; subsequent figures include any such banks.⁵ Beginning with the June 30, 1934, call, trust companies have eliminated from their loans "mortgage loans sold to customers in which they retain no interest", but which have been shown in all previous reports. These mortgage loans aggregated about \$13,500,000 on December 30, 1933.⁶ Note.—All figures in the June 1934 columns are as of June 30, except as follows: Ohio, June 25; Tennessee, June 5. All figures in the December 1933 columns are as of Dec. 30, except as follows: New Hampshire, June 30; Massachusetts, savings banks, Oct. 31; New York, savings and other nonmember banks, June 30; Kentucky, June 30; Colorado, Nov. 25. All figures in the June 1933 columns are as of June 30, except as follows: Kansas, July 31; Tennessee, June 10.

ALL BANKS IN THE UNITED STATES—Continued

PRIVATE BANKS—PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30, 1934, AND DEC. 30 AND JUNE 30, 1933, BY STATES

[Figures in this table are also included in the preceding table covering "State banks." For June and December 1933 these figures relate only to private banks under State supervision; for June 1934 they include private banks that have agreed to examination by the Comptroller of the Currency or a Federal Reserve bank, under the provisions of sec. 21 (a) of the Banking Act of 1933]

[Amounts in thousands of dollars]

State	Loans			Investments			Deposits, exclusive of interbank deposits			Number of banks		
	June 1934	Decem- ber 1933	June 1933	June 1934	Decem- ber 1933	June 1933	June 1934	Decem- ber 1933	June 1933	June 1934	Decem- ber 1933	June 1933
Alabama	86			3			55			1		
Arkansas	37			1			88			4		
Connecticut	3,505			339			671			5		
Florida	1,098			151			977			8		
Georgia	504											
Indiana	2,534	3,160	5,417	308	814	1,358	1,447	4,410	4,825	7,976	42	
Iowa	1,441			1,332			3,701			14	41	58
Kansas	171	256	257	209	172	167	416	452	415	2	8	3
Michigan	1,037			1,158			3,412			27		
Missouri ¹	15	15	15				16	20	20	1	1	1
New Jersey	7	6	570	21	22	531	9	7	1,553	2	2	4
New York ¹	90,271	856	856	200,020	4,914	4,914	225,175	4,840	4,849	19	14	14
Ohio	2,395	3,518	4,515	365	491	710	2,925	4,362	5,730	16	25	23
Pennsylvania	15,577	403	409	38,988	1,465	657	57,968	1,818	935	33	12	12
South Carolina	846			16,371			948			1		
Texas	12,685						15,831			33		
Total	133,109	8,214	12,039	260,148	7,878	8,337	318,139	16,333	21,478	236	98	115

¹ June 1933 figures repeated for December 1933.

² Figures as of June 25.

MUTUAL SAVINGS BANKS—PRINCIPAL ASSETS AND LIABILITIES ON JUNE 30, 1934, AND DEC. 30 AND JUNE 30, 1933, BY STATES

[Figures in this table are also included in the table on page 126 covering "State banks." Amounts in thousands of dollars]

State	Loans			Investments			Deposits			Number of banks		
	June 1934	Decem- ber 1933	June 1933	June 1934	Decem- ber 1933	June 1933	June 1934	Decem- ber 1933	June 1933	June 1934	Decem- ber 1933	June 1933
Maine	37,555	38,531	39,380	85,198	82,909	83,924	118,888	116,584	117,049	33	33	32
New Hampshire ¹	73,523	76,728	76,728	110,145	112,176	112,176	183,441	176,284	176,284	48	50	50
Vermont	39,071	42,000	43,263	31,549	27,710	29,669	75,499	77,559	78,061	19	19	19
Massachusetts ¹	211,617	1,258,038	1,271,454	855,752	820,454	831,640	2,051,112	2,031,913	2,047,876	193	193	191
Rhode Island	61,842	67,677	69,567	105,928	102,625	103,004	169,981	168,972	171,374	9	9	9
Connecticut:												
District no. 1	314,594	324,996	330,987	211,190	200,087	200,364	518,434	508,134	510,472	59	59	61
District no. 2	88,463	90,664	92,064	69,274	55,533	57,265	144,653	141,771	143,232	14	14	14
New York ¹	3,330,851	3,484,016	3,484,016	1,943,942	1,892,611	1,892,611	5,139,593	5,134,980	5,134,980	138	139	139
New Jersey:												
District no. 2	157,775	165,790	169,992	136,459	114,421	127,317	297,661	292,483	293,577	22	22	22
District no. 3	5,608	5,834	5,834	7,884	6,928	7,387	13,889	13,522	13,442	3	3	3
Pennsylvania:												
District no. 3	91,756	101,146	106,499	348,698	336,037	337,188	466,519	462,892	456,095	7	7	7
District no. 4	14,752	14,923	14,978	32,396	31,523	31,124	45,464	45,646	45,553	1	1	1
Delaware	12,920	13,411	13,641	19,040	17,248	17,117	29,070	28,040	27,817	2	2	2
Maryland	62,921	67,046	61,903	130,804	123,930	120,477	196,250	187,716	177,005	13	12	10
Indiana:												
District no. 7	11,008	10,705	8,966	747	1,513	1,643	11,922	11,806	10,643	4	4	3
District no. 8	4,622	6,504	6,796	2,190	950	977	6,488	6,147	6,225	1	1	2
Minnesota	14,430	16,981	17,704	40,752	37,350	38,860	60,157	57,900	57,693	1	1	1
Wisconsin:												
District no. 7	2,962	1,480	1,512	1,201	651	659	4,249	1,910	1,893	8	2	2
District no. 9	20	12	8	50	26	26	70	38	34	1	1	1
Total	5,647,760	5,906,311	5,941,108	4,256,225	4,078,943	4,103,176	9,779,966	9,707,690	9,713,139	578	579	576

¹ June 1933 figures repeated for December 1933.

² Figures in the December 1933 columns are as of October 31.

³ Figures as of June 25.

WHOLESALE PRICES, BY GROUPS OF COMMODITIES

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

Year, month, and week	All commodities	Farm products	Foods	Other commodities								
				Total	Hides and leather products	Textile products	Fuel and lighting materials	Metals and metal products	Building materials	Chemicals and drugs	House-furnishing goods	Miscellaneous
1929.....	95.3	104.9	99.9	91.6	109.1	90.4	83.0	100.5	95.4	94.2	94.3	82.6
1930.....	86.4	88.3	90.5	85.2	100.0	80.3	75.5	92.1	89.9	88.1	92.7	77.7
1931.....	73.0	61.8	74.6	76.0	86.1	66.3	67.5	84.5	79.2	79.3	84.9	69.8
1932.....	64.8	48.2	61.0	70.2	72.9	54.9	70.3	80.2	71.4	73.6	75.1	64.4
1933.....	65.9	51.4	60.5	71.2	80.9	64.8	66.3	79.8	77.0	72.6	75.8	62.5
1934.....	74.9	65.3	70.5	78.4	86.6	72.9	73.8	86.9	86.2	75.9	81.5	69.7
1933—December.....	70.8	65.5	62.6	77.5	89.2	76.4	73.4	83.5	85.6	73.7	81.0	65.7
1934—January.....	72.2	68.7	64.3	78.3	89.5	76.5	73.1	85.5	86.3	74.4	80.8	67.5
February.....	73.6	61.3	68.7	78.7	89.6	76.9	72.4	87.0	86.6	75.5	81.0	68.5
March.....	73.7	61.3	67.3	78.5	88.7	76.5	71.4	87.1	86.4	75.7	81.4	69.3
April.....	73.3	59.6	66.2	78.6	88.9	75.3	71.7	87.9	86.7	75.5	81.6	69.5
May.....	73.7	59.6	67.1	78.9	87.9	73.6	72.5	89.1	87.3	75.4	82.0	69.8
June.....	74.6	63.3	69.8	78.2	87.1	72.7	72.8	87.7	87.8	75.6	82.0	70.2
July.....	74.8	64.5	70.6	78.4	86.3	71.5	73.9	86.8	87.0	75.4	81.6	69.9
August.....	76.4	69.8	73.9	78.3	88.8	70.8	74.6	86.7	86.8	75.7	81.8	70.2
September.....	77.6	73.4	76.1	78.3	84.1	71.1	74.6	86.6	85.6	76.5	81.7	69.7
October.....	76.6	70.6	74.8	78.0	83.8	70.3	74.6	86.3	85.2	77.1	81.7	70.6
November.....	76.5	70.8	76.1	78.0	84.2	69.7	74.4	86.2	85.0	76.9	81.3	70.6
December.....	76.9	72.0	75.3	78.0	85.1	70.0	73.7	85.9	85.1	78.1	81.2	71.0
Week ending—												
1934—October 6.....	76.6	71.0	75.2	78.2	84.3	70.2	75.5	85.7	85.4	77.3	82.8	70.1
October 13.....	76.4	71.0	74.8	78.1	84.4	70.1	75.4	85.6	85.2	77.1	82.8	69.7
October 20.....	76.2	70.9	74.9	77.9	84.6	70.0	74.8	85.6	85.0	77.2	82.8	69.7
October 27.....	76.2	70.8	75.4	78.0	84.5	69.9	75.0	85.5	85.2	77.2	82.8	69.8
November 3.....	76.0	69.9	75.4	77.8	84.4	69.5	74.9	85.5	84.9	76.9	82.8	69.6
November 10.....	76.6	71.1	75.9	78.1	84.9	69.4	75.6	85.4	85.1	76.8	82.7	70.5
November 17.....	76.7	71.5	75.5	78.3	84.9	69.3	76.1	85.3	85.0	77.0	82.7	70.6
November 24.....	76.3	70.6	75.0	78.1	84.9	69.3	75.6	85.3	84.9	77.1	82.7	70.6
December 1.....	76.6	71.1	75.0	78.2	84.9	69.3	75.7	85.3	84.9	77.4	82.7	70.8
December 8.....	76.7	71.7	74.9	78.3	85.0	69.3	76.0	85.4	85.1	77.8	82.4	71.0
December 15.....	76.7	71.1	75.4	78.2	85.7	69.4	75.2	85.4	85.0	78.0	82.4	71.2
December 22.....	76.7	71.2	75.4	78.2	86.4	69.7	75.0	85.5	84.7	78.1	82.5	71.1
December 29.....	77.1	72.0	76.3	78.1	86.6	69.7	74.7	85.5	84.9	78.3	82.5	71.1
1935—January 5.....	77.0	75.6	78.5	78.0	86.8	70.0	74.1	85.6	84.6	78.1	82.8	70.9
January 12.....	78.6	77.2	79.7	78.1	86.9	70.0	74.2	85.6	84.8	79.6	82.2	71.0
January 19.....	78.5	76.7	79.8	77.9	86.8	70.0	74.0	85.3	84.8	79.8	82.1	70.7
January 26.....	79.0	79.0	80.9	77.9	86.8	70.0	74.3	85.2	84.9	80.0	82.1	70.6
Subgroups				Annual index	1933	1934						
				1933	1934	Dec.	Nov.	Dec.				
Subgroups												
FARM PRODUCTS:												
Grains.....	53.1	74.5	60.4	87.2	91.5							
Livestock and poultry.....	43.4	51.5	33.0	54.0	57.2							
Other farm products.....	55.8	70.5	64.3	75.8	75.1							
FOODS:												
Butter, cheese, and milk.....	60.7	72.7	65.1	78.6	79.6							
Cereal products.....	75.0	88.7	84.7	91.0	92.2							
Fruits and vegetables.....	61.7	67.5	63.0	65.3	62.4							
Meats.....	50.0	62.9	46.0	68.4	69.0							
Other foods.....	61.1	66.6	63.4	74.0	74.3							
HIDES AND LEATHER PRODUCTS:												
Boots and shoes.....	90.2	98.1	98.6	97.3	97.2							
Hides and skins.....	67.1	68.6	74.9	63.1	67.4							
Leather.....	71.4	75.0	80.1	70.8	71.8							
Other leather products.....	81.1	86.6	87.6	85.7	85.7							
TEXTILE PRODUCTS:												
Clothing.....	72.2	82.5	87.9	78.4	78.4							
Cotton goods.....	71.2	86.5	85.5	84.4	84.3							
Knit goods.....	58.9	63.2	71.2	61.0	61.9							
Silk and rayon.....	30.6	26.7	20.6	25.8	27.1							
Woolen and worsted goods.....	89.3	79.7	84.3	74.1	74.0							
Other textile products.....	72.5	73.1	76.9	68.5	68.6							
FUEL AND LIGHTING MATERIALS:												
Anthracite.....	82.2	80.1	81.5	82.1	82.3							
Bituminous coal.....	82.8	94.5	90.6	96.4	96.5							
Coke.....	77.9	84.8	83.6	85.6	83.8							
Electricity.....	95.0	-----	94.0	94.0	-----							
Gas.....	98.0	-----	92.2	92.4	-----							
Petroleum products.....	41.0	50.5	51.6	50.5	49.8							
Metals and Metal Products:												
Agricultural implements.....	83.5	89.6	85.1	91.9	92.7							
Iron and steel.....	78.6	86.7	83.6	86.0	85.6							
Motor vehicles.....	90.2	95.9	90.9	94.7	94.6							
Nonferrous metals.....	59.6	67.7	66.6	67.7	67.5							
Building Materials:												
Brick and tile.....	79.2	90.2	85.7	91.2	91.2							
Cement.....	86.1	93.2	91.2	93.9	93.9							
Lumber.....	70.7	84.5	88.0	81.2	81.2							
Paint materials.....	73.3	79.5	77.5	78.8	78.8							
Plumbing and heating.....	67.1	72.6	72.5	68.8	68.8							
Structural steel.....	83.1	90.8	86.8	92.0	92.0							
Other building materials.....	82.7	90.3	88.6	89.4	89.8							
Chemical and Drugs:												
Chemicals.....	79.6	79.6	79.2	80.9	82.2							
Drugs and pharmaceuticals.....	56.3	72.1	59.0	73.5	73.4							
Fertilizer materials.....	65.9	67.1	68.1	64.6	65.3							
Mixed fertilizers.....	64.5	72.5	69.9	73.5	75.4							
Housefurnishing Goods:												
Furnishings.....	76.6	84.1	82.9	84.3	84.2							
Furniture.....	75.1	79.0	79.3	78.4	78.2							
Miscellaneous:												
Auto tires and tubes.....	42.1	44.9	43.2	47.5	47.5							
Cattle feed.....	57.9	89.4	60.3	108.2	123.1							
Paper and pulp.....	76.6	82.7	82.5	82.1	81.5							
Rubber, crude.....	12.2	26.5	18.0	26.6	26.4							
Other miscellaneous.....	76.2	82.1	79.0	80.8	80.7							

Back figures.—For monthly and annual indexes of groups, see Annual Report for 1933 (table 120); indexes of subgroups available at Bureau of Labor Statistics. For weekly indexes covering 1932 and 1933, see Annual Report for 1933 (table 121) and BULLETIN for February 1934, p. 139.

INDUSTRIAL PRODUCTION, BY INDUSTRIES (ADJUSTED INDEXES)

(Index numbers of the Federal Reserve Board; adjusted for seasonal variation. 1923-25 average=100)

Industry	1933	1934											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Manufactures—Total	73	76	80	82	85	86	83	74	72	69	72	73	86
IRON AND STEEL	60	56	63	66	76	84	85	47	-	38	37	41	48
Pig iron	40	40	45	51	55	66	66	42	36	31	31	32	34
Steel ingots	62	57	65	68	78	85	87	48	39	38	42	50	67
TEXTILES	78	87	91	94	90	88	77	78	81	64	90	87	97
Cotton consumption	77	91	95	97	97	95	74	79	86	64	94	90	92
Wool	67	70	73	72	66	65	63	61	59	38	59	69	85
Consumption	73	70	72	71	68	63	61	62	60	37	63	82	97
Machinery activity ¹	69	83	85	82	71	72	68	67	65	40	61	68	92
Carpet and rug loom activity ¹	48	48	54	59	53	57	62	44	47	41	46	32	41
Silk deliveries	92	103	114	129	115	112	109	101	96	99	135	111	140
FOOD PRODUCTS	86	96	91	84	93	98	96	102	106	120	107	102	102
Slaughtering and meat packing	89	100	94	86	102	108	103	120	128	142	119	110	107
Hogs	85	95	80	69	95	104	87	92	79	89	95	90	79
Cattle	88	102	112	106	110	110	123	155	192	216	144	138	146
Calves	106	122	122	122	120	128	139	198	244	226	145	121	130
Sheep	147	139	133	131	129	127	128	134	145	162	228	143	139
Wheat flour	81	91	94	92	91	89	90	81	79	85	83	84	87
Sugar meltings	78	87	73	65	64	71	80	69	64	94	101	102	108
PAPER AND PRINTING:													
Newsprint production	67	64	63	66	68	68	64	63	63	65	62	60	66
Newsprint consumption	106	108	112	112	115	115	118	116	117	121	116	115	118
LUMBER	32	34	29	38	33	33	31	29	36	32	29	26	29
TRANSPORTATION EQUIPMENT:													
Automobiles	45	56	71	78	85	78	82	78	61	51	41	37	105
Locomotives	3	2	0	0	10	10	2	3	5	7	8	10	9
Shipbuilding	41	26	30	59	65	39	38	28	95	133	17	14	18
LEATHER AND PRODUCTS													
Tanning	94	97	107	106	116	117	100	99	97	88	85	91	104
Cattle hide leathers	89	91	94	89	95	93	87	86	83	80	81	89	93
Calf and kid leathers	84	81	89	85	90	89	85	81	82	79	80	89	92
Goat and kid leathers	90	85	78	72	85	78	82	74	67	67	68	80	96
Boots and shoes	103	126	124	116	118	118	99	114	101	97	95	98	90
CEMENT AND GLASS:													
Cement	36	49	61	58	55	57	58	53	48	50	46	48	45
Glass, plate	106	99	98	106	98	83	77	92	86	84	87	83	132
NONFERROUS METALS: ²													
Tin deliveries	56	55	54	58	71	73	68	64	65	68	58	67	80
FUELS, MANUFACTURED:													
Petroleum refining	137	142	144	143	152	153	154	156	157	152	153	155	163
Gasoline ¹	171	177	181	177	191	191	195	201	202	193	196	199	194
Kerosene	80	89	87	95	98	95	94	92	91	85	92	91	88
Fuel oil	96	95	98	101	99	101	103	100	103	102	98	101	102
Lubricating oil ¹	92	92	86	90	100	108	95	92	90	91	90	89	95
Coke, byproduct	77	78	85	91	93	102	100	78	74	73	73	73	76
RUBBER TIRES AND TUBES													
Tires, pneumatic	108	97	100	106	97	81	84	83	79	79	82	107	133
Inner tubes	113	101	103	110	100	83	87	85	82	82	85	110	139
TOBACCO PRODUCTS													
Cigars	123	138	132	119	128	128	132	128	126	125	120	125	143
Cigarettes	67	74	66	66	62	62	65	63	66	66	66	69	76
Minerals—Total	166	188	181	158	175	178	183	177	172	171	161	168	198
BITUMINOUS COAL													
Anthracite	68	82	89	109	73	76	69	63	50	62	53	64	72
Petroleum, crude	119	120	118	122	125	127	130	128	124	122	122	121	124
Iron ore													
Zinc	67	67	74	84	72	72	67	65	61	64	64	65	69
Lead	67	64	64	57	56	66	56	53	44	55	56	55	60
Silver	29	37	38	47	45	44	45	47	39	36	39	35	53

¹ Without seasonal adjustment.² Includes also lead and zinc; see "Minerals."

Preliminary.

Revised.

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

INDUSTRIAL PRODUCTION, BY INDUSTRIES (UNADJUSTED INDEXES)

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

Industry	Annual Index		1933		1934											
	1933	1934	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Manufactures—Total	75	78	67	75	82	85	89	89	83	71	71	70	73	72	77	
IRON AND STEEL	53	59	53	53	66	75	84	91	85	44	38	37	40	45	56	
Pig iron	37	44	39	40	53	53	59	67	66	40	35	30	31	32	34	
Steel ingots	54	61	54	55	68	77	87	93	87	44	38	38	41	46	53	
TEXTILES	97	85	74	91	97	96	93	89	73	73	76	63	92	91	92	
Cotton consumption	101	88	71	95	101	102	104	97	71	72	77	62	97	93	84	
Wool	83	65	68	71	76	73	65	62	60	57	57	39	62	73	86	
Consumption	91	67	74	72	79	73	65	58	55	55	56	38	69	59	98	
Machinery activity	88	71	69	83	85	82	71	72	68	67	65	40	61	68	92	
Carpet and rug loom activity	50	45	48	48	54	59	53	57	62	44	47	41	46	32	41	
Silk deliveries	115	113	82	117	122	124	114	111	97	98	100	104	135	115	125	
FOOD PRODUCTS	92	99	89	102	90	82	87	96	95	100	100	122	110	108	103	
Slaughtering and meat packing	97	110	106	110	94	81	92	105	102	113	115	138	120	123	123	
Hogs	98	88	112	128	88	69	84	100	89	82	60	67	81	99	104	
Cattle	91	139	93	103	98	92	97	107	116	154	188	240	168	159	153	
Calves	100	160	100	113	114	124	131	144	144	192	224	216	152	124	124	
Sheep	147	146	144	140	125	119	121	124	126	134	146	168	251	142	136	
Wheat flour	86	87	78	89	91	86	83	84	80	78	85	100	93	90	88	
Sugar meltings	79	79	45	57	71	77	75	80	95	84	72	100	96	80	61	
PAPER AND PRINTING:																
Newsprint production	63	64	67	65	63	65	60	69	66	61	61	64	62	60	66	
Newsprint consumption	100	116	109	104	110	117	123	119	117	103	104	118	123	123	121	
LUMBER	32	32	29		28	39	35	35	32	29	38	33	30	25	26	
TRANSPORTATION EQUIPMENT:																
Automobiles	48	70	25	46	76	96	109	98	93	82	67	56	38	24	58	
Locomotives	1	5	4	1	0	0	9	10	2	3	5	7	8	11	10	
Shipbuilding	48	50	32	18	21	46	63	50	47	41	140	133	12	12	14	
LEATHER AND PRODUCTS	97	100	81	90	109	110	114	108	97	98	107	101	93	87	88	
Tanning	82	88	87	87	97	88	93	88	86	86	85	85	86	87	90	
Cattle hide leathers	73	85	81	82	95	85	90	85	83	79	80	82	82	88	90	
Calf and kip leathers	80	76	77	70	72	64	76	74	79	86	81	77	81	76	82	
Goat and kid leathers	106	107	112	119	129	119	117	109	99	105	99	102	99	97	97	
Boots and shoes	106	108	76	92	117	124	127	121	103	105	121	111	98	88	88	
CEMENT AND GLASS:																
Cement	42	52	28	30	37	42	53	68	72	64	62	63	53	47	35	
Glass, plate	91	94	80	88	106	115	108	90	79	91	87	85	87	79	93	
NONFERROUS METALS: ¹																
Tin deliveries	82	66	56	55	54	58	71	73	68	64	65	68	58	67	80	
FUELS, MANUFACTURED:																
Petroleum refining	145	151	138	142	144	143	152	153	154	156	157	152	154	156	154	
Gasoline	185	191	171	177	181	177	191	191	195	201	202	193	196	199	194	
Kerosene	84	91	86	91	88	92	97	92	87	86	87	87	97	99	95	
Fuel oil	98	100	96	95	98	101	99	101	103	100	103	102	98	101	102	
Lubricating oil	84	93	92	92	86	90	100	108	95	92	90	91	90	89	95	
Coke, byproduct	72	83	78	78	87	94	94	101	98	75	72	71	73	74	77	
RUBBER TIRES AND TUBES	88	92	75	90	108	117	115	102	102	81	78	76	73	80	92	
Tires, pneumatic	92	96	78	93	112	121	118	106	105	83	81	78	75	83	86	
Inner tubes	64	69	49	62	78	89	87	77	74	65	62	61	54	58	66	
TOBACCO PRODUCTS	116	128	99	131	120	113	118	130	144	139	135	139	129	128	115	
Cigars	63	67	50	57	57	60	62	64	70	67	69	76	81	82	57	
Cigarettes	156	175	136	185	164	150	159	179	202	194	186	183	169	166	161	
Minerals—Total	82	86	81	85	88	91	81	87	87	85	83	87	87	84	85	
Bituminous coal	64	68	71	74	78	84	60	62	60	59	60	68	71	72	74	
Anthracite	61	71	67	89	95	89	76	76	60	52	50	62	68	65	71	
Petroleum, crude	123	123	115	115	116	121	125	128	132	131	126	125	123	120	120	
Iron ore	42	43	43						60	106	105	95	85	60	11	
Zinc	58	66	68	70	71	72	67	66	55	53	56	58	73	77	76	
Lead	49	57	68	65	66	68	55	65	57	51	43	52	58	57	60	
Silver	33	42	29	37	39	52	46	43	44	34	39	34	39	38	54	

¹ Includes also lead and zinc; see "Minerals."

* Preliminary.

* Revised.

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

FACTORY EMPLOYMENT AND PAY ROLLS, BY INDUSTRIES

[Adjusted to Census of Manufactures through 1931. 1923-25 average=100]

Industry and group	Factory employment						Factory pay rolls		
	Without seasonal adjustment			Adjusted for seasonal variation			Without seasonal adjustment		
	1934		1933	1934		1933	1934		1933
	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.
Total.....	78.1	76.8	74.4	79.0	76.7	75.0	63.2	59.5	54.5
IRON AND STEEL AND PRODUCTS.....	66.6	66.2	66.6	67.7	66.4	67.6	47.6	44.2	43.7
Blast furnaces and steel works.....	66.9	65.9	67.0	68.0	66.7	68.1	46.5	41.7	43.0
Cast-iron pipe.....	42.5	40.3	47.0	49.7	50.2	48.2	27.4	26.4	27.5
Cutlery and edge tools.....	76.8	78.9	76.3	76.1	77.1	75.8	57.6	57.4	54.9
Hardware.....	50.4	45.4	61.0	50.0	45.2	60.4	41.1	34.2	45.1
Steam, hot-water heating apparatus, etc.....	48.6	49.3	54.4	50.6	49.8	56.6	31.4	32.0	30.8
Stoves.....	86.1	93.9	79.1	88.0	88.6	80.7	61.1	67.0	48.3
Structural metal work.....	57.6	57.9	52.7	58.3	57.8	53.1	39.2	41.2	34.2
Tin cans, etc.....	85.5	89.6	86.4	88.9	93.6	88.8	79.6	79.4	81.5
Wirework.....	128.1	121.2	118.8	127.2	121.0	119.9	107.2	94.5	91.5
MACHINERY.....	78.5	77.9	71.8	79.2	77.2	72.4	60.2	57.2	49.1
Agricultural implements.....	83.8	79.6	61.2	84.1	82.1	61.4	91.2	85.7	59.8
Electrical machinery, etc.....	65.6	65.4	59.4	65.6	59.4	59.4	52.2	50.0	39.8
Engines, turbines, etc.....	76.7	73.5	59.3	78.4	75.1	60.6	52.7	50.0	37.1
Foundry and machine-shop products.....	86.8	88.0	61.4	68.4	67.3	62.8	49.7	46.6	41.3
Machine tools.....	72.2	70.2	58.9	71.4	70.6	58.3	56.4	52.6	45.0
Radios and phonographs.....	207.9	214.5	219.4	203.8	175.5	215.1	132.0	131.5	128.4
Textile machinery.....	62.5	60.8	74.9	62.3	62.0	74.6	50.9	43.4	60.6
TRANSPORTATION EQUIPMENT.....	78.4	62.2	61.1	84.4	70.4	65.6	67.6	48.4	43.7
Automobiles.....	88.9	67.1	66.1	96.6	77.4	71.8	76.4	51.3	46.0
Cars, electric and steam railroad.....	34.0	32.4	31.8	37.0	35.9	34.6	31.5	30.0	27.2
Locomotives.....	36.5	37.5	20.7	38.9	39.0	20.9	16.6	16.6	7.8
Shipbuilding.....	68.5	69.3	67.3	68.5	72.1	67.3	55.3	54.0	49.4
RAILROAD REPAIR SHOPS.....	52.0	51.6	53.5	52.1	51.7	53.6	44.4	44.4	44.7
Electric railroads.....	65.5	65.7	66.7	65.5	65.7	66.7	58.4	57.4	56.8
Steam railroads.....	51.0	50.5	52.5	51.1	50.7	52.6	43.5	43.5	43.8
NONFERROUS METALS AND PRODUCTS.....	76.9	76.0	69.8	76.1	74.9	69.2	61.5	58.8	50.2
Brass, bronze, and copper.....	74.0	72.0	72.1	74.5	72.8	72.6	55.6	51.3	49.0
Lighting equipment.....	69.8	68.9	62.4	68.1	66.0	60.9	60.1	58.0	50.2
Silverware and plated ware.....	70.7	71.7	67.2	67.5	68.3	64.2	55.6	56.7	45.6
Smelting and refining.....	74.7	74.5	62.3	74.1	75.2	61.8	46.6	44.4	34.3
Stamped and enameled ware.....	87.5	83.9	78.2	88.4	84.0	79.1	71.9	60.9	60.9
LUMBER AND PRODUCTS.....	47.8	48.6	49.8	47.8	47.3	49.9	23.3	33.6	31.0
Furniture.....	65.0	65.2	65.9	62.9	60.7	63.8	45.9	44.5	40.1
Lumber, millwork.....	36.7	36.3	36.3	37.3	36.3	36.9	24.6	24.0	22.0
Lumber, sawmills.....	31.6	32.8	33.3	32.2	32.6	34.0	20.0	21.3	20.0
STONE, CLAY, AND GLASS PRODUCTS.....	50.1	52.2	49.0	51.2	51.9	50.0	34.4	35.6	31.0
Brick, tile, and terra cotta.....	25.0	29.9	27.1	29.5	30.0	28.6	15.3	16.5	12.7
Cement.....	41.6	48.2	36.6	43.9	47.8	38.6	24.1	29.4	19.1
Glass.....	87.4	88.5	82.9	87.8	87.4	83.2	71.9	72.0	64.4
Pottery.....	70.6	69.7	69.1	70.4	69.6	68.9	50.0	47.7	43.7
TEXTILES AND PRODUCTS.....	92.8	90.9	88.0	92.1	90.2	87.3	75.3	71.1	64.0
A. Fabrics.....	94.0	89.7	89.7	92.4	88.2	88.2	80.2	72.5	68.6
Carpets and rugs.....	63.8	60.1	68.4	62.4	59.3	67.0	51.0	43.6	45.3
Cotton goods.....	96.0	94.2	94.1	94.4	92.9	92.7	81.2	75.7	72.2
Dyeing and finishing.....	114.8	91.4	105.6	112.9	90.4	103.8	99.6	73.2	83.3
Knit goods.....	110.4	110.6	102.6	108.3	108.1	100.7	109.2	107.9	88.8
Silk and rayon goods.....	76.3	75.0	74.9	76.1	75.2	74.8	64.9	62.3	55.3
Woolen and worsted goods.....	85.6	75.0	77.3	82.8	72.2	74.8	66.6	53.6	55.7
B. Wearing apparel.....	86.0	89.6	80.4	87.4	90.8	81.7	61.3	64.1	51.2
Clothing, men's.....	79.1	80.3	76.5	80.9	82.0	78.2	52.6	52.1	44.4
Clothing, women's.....	111.6	115.5	93.7	114.7	119.1	96.3	77.6	81.3	59.9
Millinery.....	55.9	59.3	66.5	59.3	63.8	70.4	44.1	45.1	47.3
Shirts and collars.....	90.5	101.3	96.9	87.9	90.3	94.2	79.7	98.3	77.0
LEATHER AND PRODUCTS.....	84.8	81.6	78.7	88.9	83.4	82.4	69.1	61.0	61.1
Boots and shoes.....	82.9	79.8	75.8	88.1	82.3	80.6	63.7	64.6	55.7
Leather.....	92.7	89.2	90.8	92.3	88.6	90.4	86.5	82.0	78.8
FOOD PRODUCTS.....	103.8	109.0	99.2	107.9	107.3	101.7	92.9	96.1	84.4
Baking.....	115.4	115.4	107.7	115.4	113.6	107.7	98.7	98.6	89.6
Butter.....	72.3	76.0	78.3	75.1	76.6	81.3	53.0	56.4	58.9
Canning and preserving.....	69.0	88.4	62.0	115.0	100.4	103.3	72.5	87.5	59.4
Confectionery.....	91.3	91.5	85.3	82.8	79.6	77.3	82.8	76.5	71.6
Flour.....	77.2	77.7	73.0	77.5	76.4	73.3	63.6	63.3	59.3

* Revised.

FACTORY EMPLOYMENT AND PAY ROLLS, BY INDUSTRIES—Continued

[Adjusted to Census of Manufactures through 1931. 1923-25 average=100]

Industry and group	Factory employment						Factory pay rolls		
	Without seasonal adjustment			Adjusted for seasonal variation			Without seasonal adjustment		
	1934		1933	1934		1933	1934		1933
	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.
Food Products—Continued.									
Ice cream.....	61.0	63.5	58.6	69.9	70.4	67.1	49.1	50.2	45.5
Slaughtering and meat packing.....	105.5	109.3	98.0	101.1	108.2	93.9	98.4	100.7	82.0
Sugar refining, cane.....	87.7	93.6	79.9	91.2	92.1	83.1	72.5	72.8	62.9
TOBACCO PRODUCTS.....	61.9	64.0	62.1	61.6	61.1	61.9	49.9	48.8	46.5
Chewing and smoking tobacco and snuff.....	71.5	73.8	75.2	70.2	73.6	73.9	67.4	62.2	66.1
Cigars and cigarettes.....	60.6	62.7	60.4	60.4	59.4	60.3	47.7	47.1	44.1
PAPER AND PRINTING.....	97.8	97.0	94.5	96.1	95.7	93.0	86.5	82.8	77.2
Bores, paper.....	88.5	90.3	82.8	84.9	84.6	79.4	82.7	81.3	69.0
Paper and pulp.....	108.3	107.7	101.1	108.3	107.7	101.1	94.2	82.6	71.9
Book and job printing.....	89.3	87.2	87.1	87.1	86.7	85.0	80.1	74.4	71.2
Printing, newspapers and periodicals.....	100.4	99.8	100.9	98.6	98.5	98.1	94.2	90.4	88.2
CHEMICALS AND PETROLEUM PRODUCTS.....	* 108.8	108.6	107.6	* 108.1	107.2	106.6	91.7	90.9	84.9
A. Chemical group, except petroleum.....	* 108.3	107.9	106.7	* 107.1	105.8	105.2	89.9	89.1	83.5
Chemicals.....	103.9	104.4	103.5	101.8	102.3	101.4	90.0	90.7	84.6
Drugists' preparations.....	102.8	105.5	103.0	101.3	101.8	101.4	94.8	96.8	92.9
Explosives.....	90.6	91.6	90.3	88.0	88.9	87.8	70.7	71.2	62.7
Fertilizers.....	99.5	91.2	94.8	110.9	100.7	105.7	75.5	69.7	68.5
Paints and varnishes.....	99.5	99.7	90.1	101.1	100.5	91.6	78.1	78.5	68.8
Rayon and allied products.....	329.5	320.8	322.0	329.5	320.8	322.0	240.1	231.6	220.9
Soap.....	99.6	104.6	93.1	98.9	101.9	92.4	90.7	92.5	77.2
B. Petroleum refining.....	* 110.8	111.9	111.2	* 112.1	113.0	112.6	97.8	96.8	89.4
RUBBER PRODUCTS.....	70.0	76.6	83.9	79.5	77.0	84.3	66.0	* 58.1	59.0
Rubber boots and shoes.....	52.8	53.9	65.6	49.1	49.6	61.0	52.1	* 49.8	60.2
Rubber tires and inner tubes.....	71.9	68.7	71.8	74.4	71.0	74.3	60.0	50.4	47.3

* Revised.

NOTE.—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 see BULLETIN for May 1934, pp. 270-271. For description and back figures for the seasonally adjusted index of factory employment computed by the Federal Reserve Board, see BULLETIN for June 1934, pp. 324-343.

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	Total		Residential		Factories		Commercial		Public works and public utilities		Educational		All other	
	1933	1934	1933	1934	1933	1934	1933	1934	1933	1934	1933	1934	1933	1934
January.....	83.4	186.5	12.0	15.1	4.3	10.7	5.8	9.4	42.7	113.7	1.4	19.6	17.3	17.9
February.....	52.7	96.7	11.8	14.5	2.8	4.2	7.6	7.6	17.2	53.2	2.2	5.4	11.0	11.8
March.....	60.0	178.3	16.0	28.1	6.4	16.9	7.2	13.0	17.6	92.9	1.3	8.8	11.5	19.6
April.....	56.6	131.2	19.1	22.6	5.2	8.3	6.6	11.9	13.6	69.9	1.1	8.5	9.9	9.8
May.....	77.2	134.4	26.5	24.8	9.4	8.3	8.9	24.6	19.0	56.8	1.7	10.4	11.6	9.5
June.....	102.3	127.1	27.7	26.6	26.8	8.7	9.6	11.9	24.4	57.4	3.5	9.7	10.3	12.8
July.....	82.6	119.7	23.6	19.8	17.8	25.7	11.5	12.9	18.9	39.1	2.9	7.8	7.8	14.4
August.....	108.0	119.6	21.9	18.6	14.1	10.0	10.5	13.5	51.4	50.6	2.6	12.2	5.6	14.7
September.....	120.1	110.2	21.5	17.9	15.1	6.1	7.4	13.1	60.7	60.0	2.2	12.5	12.0	10.6
October.....	145.4	135.2	21.5	26.3	9.8	8.5	9.8	13.5	92.7	65.2	2.2	9.0	9.3	12.7
November.....	162.3	111.7	23.6	19.9	8.2	4.6	7.3	11.0	111.1	52.3	2.6	8.6	9.6	15.3
December.....	207.2	92.7	23.9	14.6	6.7	5.1	7.1	8.2	133.3	50.1	16.3	5.0	20.0	9.8
Year.....	1,255.7	1,543.1	249.3	248.8	127.5	116.1	99.4	150.6	602.7	751.2	40.0	117.5	136.9	158.8

* Revised.

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]

Federal Reserve district	1934		1933
	Dec.	Nov.	Dec.
Boston.....	7,928	11,165	16,433
New York.....	15,286	23,998	40,290
Philadelphia.....	6,009	7,601	8,243
Cleveland.....	6,671	9,730	30,130
Richmond.....	13,699	8,599	15,454
Atlanta.....	5,709	9,413	21,819
Chicago.....	17,616	15,322	33,014
St. Louis.....	5,088	8,425	19,936
Minneapolis.....	4,018	4,134	5,231
Kansas City.....	5,458	4,958	11,079
Dallas.....	5,203	8,349	5,530
Total (11 districts).....	92,685	111,692	207,210

* Revised.

FREIGHT-CAR LOADINGS, BY CLASSES

[Annual indexes; 1923-25 average=100]

	1929	1930	1931	1932	1933	1934 ¹
Total.....	106	92	75	56	58	62
Coal.....	101	88	72	59	63	68
Coke.....	103	79	53	36	48	54
Grain and grain products.....	100	95	85	69	69	69
Livestock.....	82	76	68	55	52	62
Forest products.....	87	64	40	24	29	31
Ore.....	113	83	43	10	35	39
Miscellaneous.....	115	99	78	55	58	64
Merchandise ²	105	97	87	72	67	65

¹ For monthly indexes see p. 93.² In less-than-carload lots.

COMMERCIAL FAILURES, BY DISTRICTS

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

Federal Reserve district	Number		Liabilities		
	1934		1933		
	Dec.	Nov.	Dec.	Nov.	
Boston.....	120	114	141	1,612	1,802
New York.....	297	287	284	5,615	5,418
Philadelphia.....	39	44	43	769	1,298
Cleveland.....	61	87	90	729	2,967
Richmond.....	45	39	76	667	551
Atlanta.....	32	29	61	1,072	287
Chicago.....	115	100	150	4,213	3,016
St. Louis.....	45	24	32	506	284
Minneapolis.....	23	28	41	181	197
Kansas City.....	51	34	56	755	564
Dallas.....	21	17	33	584	303
San Francisco.....	114	120	135	3,240	1,742
Total.....	963	923	1,132	19,911	18,350
					27,200

DIRECTORS OF THE FEDERAL RESERVE BANKS
BOSTON

Directors	Group	Business affiliation	Term expires Dec. 31
Class A: A. L. Ripley..... Arthur Sewall..... F. S. Chamberlain.....	1 3 2	Chairman, The Merchants National Bank, Boston, Mass..... President, The Bath National Bank, Bath, Maine..... President, New Britain National Bank, New Britain, Conn.....	1935 1936 1937
Class B: P. R. Allen..... E. J. Frost..... E. S. French.....	1 3 2	President, Bird & Son, Inc., East Walpole, Mass..... Vice president and director, William Filene's Sons Co., Boston, Mass..... President, Boston & Maine R. R., Boston, Mass.....	1935 1936 1937
Class C: F. H. Curtiss..... Allen Hollis ¹ C. H. Merrillman.....		Chairman and Federal Reserve agent, Boston, Mass..... Lawyer, Concord, N. H..... President, Lippitt Woolen Co., Providence, R. I.....	1935 1936 1937

NEW YORK

Class A: E. K. Mills..... C. R. Berry..... G. W. Davison.....	2 3 1	President, Morristown Trust Co., Morristown, N. J..... President, Citizens National Bank, Waverly, N. Y..... Chairman, Central Hanover Bank & Trust Co., New York, N. Y.....	1935 1936 1937
Class B: W. C. Teagle..... R. T. Stevens..... T. J. Watson.....	2 3 1	President, Standard Oil Co. of New Jersey, New York, N. Y..... President, J. P. Stevens & Co., Inc., New York, N. Y..... President, International Business Machines Corporation, New York, N. Y.....	1935 1936 1937
Class C: J. H. Case..... O. D. Young ¹ C. M. Woolley.....		Chairman and Federal Reserve agent, New York, N. Y..... Chairman, General Electric Co., New York, N. Y..... Chairman, American Radiator & Standard Sanitary Corporation, New York, N. Y.....	1937 1935 1936

PHILADELPHIA

Class A: Joseph Wayne, Jr..... G. W. Reilly..... J. B. Henning.....	1 2 3	President, Philadelphia National Bank, Philadelphia, Pa..... President, Harrisburg National Bank, Harrisburg, Pa..... President, Wyoming National Bank, Tunkhannock, Pa.....	1935 1936 1937
Class B: A. V. Sewall..... J. C. DeLaCour..... C. F. C. Stout.....	2 3 1	President, General Asphalt Co., Philadelphia, Pa..... Vice president, Wm. S. Scull Co., Camden, N. J..... John R. Evans & Co., Philadelphia, Pa.....	1935 1936 1937
Class C: R. L. Austin..... H. L. Cannon..... Vacancy		Chairman and Federal Reserve agent, Philadelphia, Pa..... Farmer and packer, Bridgeville, Del.....	1935 1937 1936

CLEVELAND

Class A: R. A. Wardrop..... B. R. Conner..... Chess Lambert.....	1 3 2	Chairman, First National Bank, Pittsburgh, Pa..... President, First National Bank, Ada, Ohio..... President, Lambertton National Bank, Franklin, Pa.....	1935 1936 1937
Class B: G. D. Crapps..... J. E. Galvin..... R. P. Wright.....	1 3 2	President, Philip Carey Manufacturing Co., Cincinnati, Ohio..... President, Ohio Steel Foundry Co., Lima, Ohio..... Secretary-Treasurer, Reed Manufacturing Co., Erie, Pa.....	1935 1936 1937
Class C: E. S. Burke, Jr. ¹ W. W. Knight..... Vacancy		Retired, Cleveland, Ohio..... Vice president, Bostwick-Braun Co., Toledo, Ohio.....	1935 1936 1937

RICHMOND

Class A: L. E. Johnson..... C. E. Rieman..... J. C. Braswell.....	3 1 2	President, First National Bank, Alderson, W. Va..... President, Western National Bank, Baltimore, Md..... President, Planters National Bank & Trust Co., Rocky Mount, N. C.....	1935 1936 1937
Class B: Edwin Malloy..... O. C. Reed..... J. H. Hanna.....	2 1 3	President and treasurer, Cheraw Cotton Mills Inc., Cheraw, S. C..... Vice president, Williams & Reed, Inc., Richmond, Va..... President, Capital Transit Co., Washington, D. C.....	1935 1936 1937
Class C: W. W. Horton..... F. A. Delano ¹ Robert Lessiter.....		Chairman and Federal Reserve agent, Richmond, Va..... Retired railroad executive, Washington, D. C..... Chairman, Mooresville Cotton Mills, Mooresville, N. C.....	1935 1936 1937

¹ Deputy chairman.

² Acting chairman.

Note 1.—Class A directors are chosen by and are representative of the member banks. Class B directors, are also chosen by member banks and at the time of their election must be actively engaged in their district in commerce, agriculture, or some other industrial pursuit. Class C directors are appointed by the Federal Reserve Board, and one is designated by the Federal Reserve Board as chairman of the board of directors and Federal Reserve agent. Member banks are classified into three groups (1, 2, and 3) by the Federal Reserve Board for the election of class A and class B directors, each group consisting as nearly as may be of banks of similar capitalization. Group 1 is composed of the largest banks and group 3 of the smallest.

DIRECTORS OF THE FEDERAL RESERVE BANKS—Continued
ATLANTA

Directors	Group	Business affiliation	Term expires Dec. 31
Class A:			
G. G. Ware.....	3	President, First National Bank, Leesburg, Fla.....	1935
R. G. Clay.....	1	President, Fulton National Bank, Atlanta, Ga.....	1936
W. D. Cook.....	2	Executive vice president, First National Bank in Meridian, Meridian, Miss.....	1937
Class B:			
L. C. Simon.....	1	Vice president, Kohn, Well & Simon, Inc., New Orleans, La.....	1935
J. A. McCrary.....	2	Vice president and treasurer, J. B. McCrary Co., Decatur, Ga.....	1936
Vacancy.....	3	.....	1937
Class C:			
Vacancy.....			1936
J. P. Allen.....		Vice president and general manager, J. P. Allen & Co., Atlanta, Ga.....	1936
W. H. Kettig ¹		Retired, Birmingham, Ala.....	1937

CHICAGO

Class A:			
F. D. Williams.....	3	Vice president and cashier, First Capital National Bank, Iowa City, Iowa.....	1935
J. R. Leavell.....	1	President, Continental Illinois National Bank & Trust Co., Chicago, Ill.....	1936
E. R. Estberg.....	2	President, Waukesha National Bank, Waukesha, Wis.....	1937
Class B:			
N. H. Noyes.....	2	Treasurer, Eli Lilly & Co., Indianapolis, Ind.....	1935
M. W. Babb.....	3	President, Allis-Chalmers Manufacturing Co., Milwaukee, Wis.....	1936
S. T. Crapo.....	1	Vice president and secretary, Huron Portland Cement Co., Detroit, Mich.....	1937
Class C:			
E. M. Stevens.....		Chairman and Federal Reserve agent, Chicago, Ill.....	1936
James Simpson ¹		Chairman, Commonwealth Edison Co., Chicago, Ill.....	1935
Vacancy.....		.....	1937

ST. LOUIS

Class A:			
J. G. Lonsdale.....	1	Chairman, Mercantile-Commerce Bank & Trust Co., St. Louis, Mo.....	1935
M. B. Nahm.....	2	Vice president, Citizens National Bank, Bowling Green, Ky.....	1936
F. G. Hilt.....	3	President, First National Bank, Zeigler, Ill.....	1937
Class B:			
M. P. Sturdivant.....	3	Planter, Glendora, Miss.....	1935
J. W. Harris.....	1	President, Harris-Polk Hat Co., St. Louis, Mo.....	1936
W. B. Plunkett.....	2	President, Plunkett-Jarrell Grocer Co., Little Rock, Ark.....	1937
Class C:			
J. S. Wood.....		Chairman and Federal Reserve agent, St. Louis, Mo.....	1936
J. R. Stanley.....		General manager, Stanley Clothing Co., Evansville, Ind.....	1935
Paul Dillard ¹		President, Dillard & Coffin Co., Memphis, Tenn.....	1937

MINNEAPOLIS

Class A:			
H. R. Kibbee.....	2	President, Commercial Trust & Savings Bank, Mitchell, S. Dak.....	1935
H. C. Hansen.....	3	President, First National Bank, Churchs Ferry, N. Dak.....	1936
M. O. Grangaard.....	1	Vice president, First National Bank & Trust Co., Minneapolis, Minn.....	1937
Class B:			
J. E. O'Connell.....	3	President, Eddy Bakeries, Helena, Mont.....	1935
A. P. Funk.....	2	President, La Crosse Rubber Mills, La Crosse, Wis.....	1936
W. O. Washburn.....	1	President, A. J. Krank Co., St. Paul, Minn.....	1937
Class C:			
J. N. Peyton.....		Chairman and Federal Reserve agent, Minneapolis, Minn.....	1935
H. P. Clark ¹		Chairman, West Publishing Co., St. Paul, Minn.....	1936
G. W. McCormick.....		President, Menominee River Sugar Co., Menominee, Mich.....	1937

KANSAS CITY

Class A:			
E. E. Mullaney.....	3	President, First National Bank, Collyer, Kans.....	1935
C. C. Parks.....	1	Vice president, First National Bank, Denver, Colo.....	1936
F. W. Sponable.....	2	President, Miami County National Bank, Paola, Kans.....	1937
Class B:			
L. E. Phillips.....	3	Bartlesville, Okla.....	1935
W. D. Hosford.....	2	Vice president, John Deere Plow Co., Omaha, Nebr.....	1936
J. M. Bernardin.....	1	President, Bernardin Timber & Manufacturing Co., Kansas City, Mo.....	1937
Class C:			
Vacancy.....		.....	1935
E. P. Brown ¹		Farmer, Davey, Nebr.....	1936
J. B. Doolin.....		President, Schaefer-Doolin Mortgage Co., Alva, Okla.....	1937

¹ Deputy chairman.

DIRECTORS OF THE FEDERAL RESERVE BANKS—Continued

DALLAS

Directors	Group	Business affiliation	Term expires Dec. 31
Class A:			
All Morris.....	2	President, First National Bank, Winnsboro, Tex.	1935
R. E. Harding.....	1	President, Fort Worth National Bank, Fort Worth, Tex.	1936
P. E. Hooks.....	3	President, First National Bank, Itasca, Tex.	1937
Class B:			
J. D. Middleton.....	3	President, Texas Refining Co., Greenville, Tex.	1935
J. R. Milam.....	2	Vice president, Cooper Grocery Co., Waco, Tex.	1936
A. S. Cleveland.....	1	W. D. Cleveland & Sons, Houston, Tex.	1937
Class C:			
C. C. Walsh.....		Chairman and Federal Reserve agent, Dallas, Tex.	1937
E. R. Brown.....		President, Magnolia Petroleum Co., Dallas, Tex.	1935
S. B. Perkins ¹		President, Perkins Dry Goods Co., Dallas, Tex.	1936

SAN FRANCISCO

Class A:			
T. H. Ramsay.....	2	President and general manager, Pacific National Agricultural Credit Corporation, San Francisco, Calif.	1935
Keith Powell.....	3	Receiver, First National Bank, Salem, Oreg.	1936
C. K. McIntosh.....	1	President, Bank of California, N. A. San Francisco, Calif.	1937
Class B:			
A. B. C. Dohrmann.....	1	Chairman, Dohrmann Commercial Co., San Francisco, Calif.	1935
Malcolm McNaughten.....	2	President, Broadway Department Store, Inc., Los Angeles, Calif.	1936
E. H. Cox.....	3	President, Madera Sugar Pine Co., Madera, Calif.	1937
Class C:			
Vacancy.....			1935
W. N. Moore ¹		President, Walton N. Moore Co., San Francisco, Calif.	1936
A. P. Welch.....		President, Welch & Co., San Francisco, Calif.	1937

¹ Deputy chairman.

DIRECTORS OF BRANCHES OF THE FEDERAL RESERVE BANKS

BUFFALO BRANCH—FEDERAL RESERVE BANK OF NEW YORK

Name	Business affiliation	Appoint- ment expires Dec. 31
R. M. O'Hara.....	Managing director, Buffalo, N. Y.	1935
F. B. Cooley, Chairman ¹	President, New York Car Wheel Co., Buffalo, N. Y.	1935
L. G. Harriman.....	President, Manufacturers & Traders Trust Co., Buffalo, N. Y.	1935
E. G. Miner ¹	Chairman, Pfaudler Co., Rochester, N. Y.	1936
G. F. Rand.....	President, Marine Trust Co., Buffalo, N. Y.	1936
E. B. Vreehand.....	President, Salamanca Trust Co., Salamanca, N. Y.	1937
Howard Kellogg ¹	President, Spencer Kellogg & Sons, Inc., Buffalo, N. Y.	1937

CINCINNATI BRANCH—FEDERAL RESERVE BANK OF CLEVELAND

C. F. McCombs.....	Managing director, Cincinnati, Ohio.	1935
John Omwake, Chairman ¹	Chairman, United States Playing Card Co., Cincinnati, Ohio.	1935
T. J. Davis.....	President, First National Bank, Cincinnati, Ohio.	1935
G. M. Verity ¹	Chairman, American Rolling Mill Co., Middletown, Ohio.	1936
B. H. Kroger.....	Chairman, Provident Savings Bank & Trust Co., Cincinnati, Ohio.	1936
B. B. Sutphin ¹	President, I. V. Sutphin Co., Cincinnati, Ohio.	1937
W. H. Courtney.....	President, First National Bank & Trust Co., Lexington, Ky.	1937

PITTSBURGH BRANCH—FEDERAL RESERVE BANK OF CLEVELAND

T. C. Griggs.....	Managing director, Pittsburgh, Pa.	1935
A. L. Humphrey, Chairman ¹	President, Westinghouse Air Brake Co., Pittsburgh, Pa.	1935
Richard Coulter.....	President, First National Bank & Trust Co., Greensburg, Pa.	1935
J. S. Jones ¹	Secretary and treasurer, Stone & Thomas, Wheeling, W. Va.	1936
L. W. Smith.....	President, Union National Bank, Pittsburgh, Pa.	1936
H. S. Wherrett ¹	President, Pittsburgh Plate Glass Co., Pittsburgh, Pa.	1937
A. E. Braun.....	President, Farmers Deposit National Bank, Pittsburgh, Pa.	1937

¹ Appointed by Federal Reserve Board.

DIRECTORS OF BRANCHES OF THE FEDERAL RESERVE BANKS—Continued
BALTIMORE BRANCH—FEDERAL RESERVE BANK OF RICHMOND

Name	Business affiliation	Appoint- ment expires Dec. 31
Hugh Leach.....	Managing director, Baltimore, Md.....	1935
E. P. Coblil, <i>Chairman</i> ¹	President, Tonoloway Orchard Co., Hancock, Md.....	1935
L. S. Zimmerman.....	Vice president, Maryland Trust Co., Baltimore, Md.....	1935
W. H. Matthai ¹	President, Beaver Dam Marble Co., Baltimore, Md.....	1935
Norman James ¹	President, James Lumber Co., Baltimore, Md.....	1936
M. M. Prentis.....	President, First National Bank, Baltimore, Md.....	1936
L. B. Phillips.....	President, National Bank of Cambridge, Cambridge, Md.....	1937

CHARLOTTE BRANCH—FEDERAL RESERVE BANK OF RICHMOND

W. T. Clements.....	Managing director, Charlotte, N. C.....	1935
C. A. Cannon, <i>Chairman</i> ¹	President, Cannon Manufacturing Co., Concord, N. C.....	1935
C. L. Cobb.....	Vice president, Peoples National Bank, Rock Hill, S. C.....	1935
J. L. Morehead ¹	Chairman, Leaksville Woolen Mills, Leaksville, N. C.....	1935
R. E. Henry ¹	President, Dunean Mills, Greenville, S. C.....	1936
Robert Gage.....	Vice president and cashier, Commercial Bank, Chester, S. C.....	1936
W. H. Wood.....	President, American Trust Co., Charlotte, N. C.....	1937

BIRMINGHAM BRANCH—FEDERAL RESERVE BANK OF ATLANTA

J. H. Frye.....	Managing director, Birmingham, Ala.....	1935
Oscar Wells, <i>Chairman</i> ¹	Chairman, First National Bank, Birmingham, Ala.....	1935
F. M. Moody.....	President, First National Bank, Tuscaloosa, Ala.....	1935
W. H. Kettig ¹	Retired, Birmingham, Ala.....	1935
E. F. Allison ¹	President, Allison Lumber Co., Bellamy, Ala.....	1936
W. E. Henley.....	President, Birmingham Trust and Savings Co., Birmingham, Ala.....	1936
J. G. Farley.....	Retired, Birmingham, Ala.....	1937

JACKSONVILLE BRANCH—FEDERAL RESERVE BANK OF ATLANTA

G. S. Vardeman, Jr.....	Managing director, Jacksonville, Fla.....	1935
Fulton Saussy, <i>Chairman</i> ¹	Saussay, Common and Macmillan, Jacksonville, Fla.....	1935
E. W. Lane.....	President, Atlantic National Bank, Jacksonville, Fla.....	1935
S. O. Chase ¹	President, Chase & Co., Sanford, Fla.....	1936
G. J. Avent.....	President, Florida National Bank, Jacksonville, Fla.....	1936
B. W. Haynes ¹	Vice president, Wilson & Toomer Fertilizer Co., Jacksonville, Fla.....	1937
G. G. Ware.....	President, First National Bank, Leesburg, Fla.....	1937

NASHVILLE BRANCH—FEDERAL RESERVE BANK OF ATLANTA

J. B. Fort, Jr.....	Managing director, Nashville, Tenn.....	1935
P. M. Davis, <i>Chairman</i> ¹	President, American National Bank, Nashville, Tenn.....	1935
G. W. Bailey.....	President, First National Bank, Clarksville, Tenn.....	1935
W. P. Ridley ¹	Farmer, Columbia, Tenn.....	1936
C. A. Craig.....	President, National Life & Accident Insurance Co., Nashville, Tenn.....	1936
F. J. Harle.....	Cashier, Cleveland National Bank, Cleveland, Tenn.....	1937
Vacancy ¹		1937

NEW ORLEANS BRANCH—FEDERAL RESERVE BANK OF ATLANTA

Marcus Walker.....	Managing director, New Orleans, La.....	1935
L. C. Simon, <i>Chairman</i> ¹	Vice president, Kohn, Well & Simon, Inc., New Orleans, La.....	1935
F. W. Foote.....	President, First National Bank, Hattiesburg, Miss.....	1935
A. P. Bush ¹	Vice president, T. G. Bush Grocery Co., Mobile, Ala.....	1936
J. D. O'Keefe.....	President, Whitney National Bank, New Orleans, La.....	1936
Ernest T. George ¹	President, and chairman Seaboard Refining Co., Ltd., New Orleans, La.....	1937
R. S. Hecht.....	Chairman, Hibernia National Bank & Trust Co., New Orleans, La.....	1937

DETROIT BRANCH—FEDERAL RESERVE BANK OF CHICAGO

R. H. Buss.....	Managing director, Detroit, Mich.....	1935
N. P. Hull, <i>Chairman</i> ¹	President, Michigan Milk Producers Association, Lansing, Mich.....	1935
John Ballantyne.....	President, Manufacturers National Bank, Detroit, Mich.....	1935
David McMorran ¹	Treasurer, and manager McMorran Milling Co., Port Huron, Mich.....	1936
G. B. Morley.....	Chairman, Second National Bank & Trust Co., Saginaw, Mich.....	1936
James Ingalls.....	President, American Blower Corporation, Detroit, Mich.....	1937
A. C. Marshall ¹	Vice president and general manager, Detroit Edison Co., Detroit, Mich.....	1937

¹ Appointed by Federal Reserve Board.

DIRECTORS OF BRANCHES OF THE FEDERAL RESERVE BANKS—Continued
LITTLE ROCK BRANCH—FEDERAL RESERVE BANK OF ST. LOUIS

Name	Business affiliation	Appoint- ment expires Dec. 31
A. F. Bailey.....	Managing director, Little Rock, Ark.....	1935
G. H. Campbell, <i>Chairman</i>	State agent, Aetna Insurance Co., Little Rock, Ark.....	1935
Stuart Wilson.....	President, State National Bank, Texarkana, Ark.....	1935
Moorhead Wright ¹	Director, Union National Bank, Little Rock, Ark.....	1935
F. K. Darragh ¹	President, Darragh Grain Co., Little Rock, Ark.....	1936
W. A. Hicks.....	President, Peoples Bank, Little Rock, Ark.....	1936
Jo Nichol.....	President, Simmons National Bank, Pine Bluff, Ark.....	1937

LOUISVILLE BRANCH—FEDERAL RESERVE BANK OF ST. LOUIS

J. T. Moore.....	Managing director, Louisville, Ky.....	1935
J. B. Hill, <i>Chairman</i>	President, Louisville & Nashville R. R., Louisville, Ky.....	1935
W. R. Cobb.....	Vice president, Citizens-Union National Bank, Louisville, Ky.....	1935
W. P. Parton.....	President, Southern Textile Machine Corporation, Paducah, Ky.....	1936
W. V. Bullett.....	Attorney, New Albany, Ind.....	1936
W. W. Crawford ¹	Humphrey, Crawford & Middleton, attorneys, Louisville, Ky.....	1937
A. H. Eckies.....	President, Planters Bank & Trust Co., Hopkinsville, Ky.....	1937

MEMPHIS BRANCH—FEDERAL RESERVE BANK OF ST. LOUIS

W. H. Glasgow.....	Managing director, Memphis, Tenn.....	1935
Wm. Orgill, <i>Chairman</i> ¹	President, Orgill Brothers & Co., Memphis, Tenn.....	1935
Willis Pope.....	Cashier, National Bank of Commerce, Columbus, Miss.....	1935
S. E. Ragland ¹	President, First National Bank, Memphis, Tenn.....	1935
E. L. Anderson ¹	President, King & Anderson, Clarksdale, Miss.....	1936
W. R. King.....	President, Wm. R. Moore Dry Goods Co., Memphis, Tenn.....	1936
J. W. Anderson.....	Vice president, National Bank of Eastern Arkansas, Forrest City, Ark.....	1937

HELENA BRANCH—FEDERAL RESERVE BANK OF MINNEAPOLIS

R. E. Towle.....	Managing director, Helena, Mont.....	1935
Henry Sieben, <i>Chairman</i>	President, Sieben Livestock Co., Helena, Mont.....	1935
T. A. Marlow.....	President, First National Bank & Trust Co., Helena, Mont.....	1935
J. E. O'Connell ¹	President, Eddy Bakeries, Helena, Mont.....	1935
A. R. McDermott.....	Vice president, Montana National Bank, Billings, Mont.....	1936

DENVER BRANCH—FEDERAL RESERVE BANK OF KANSAS CITY

J. E. Olson.....	Managing director, Denver, Colo.....	1935
R. H. Davis, <i>Chairman</i>	President, Denver National Bank, Denver, Colo.....	1935
Henry Swan.....	Vice president, United States National Bank, Denver, Colo.....	1935
Murdo MacKenzie ¹	Manager and director, the Matador Land & Cattle Co., Ltd., Denver, Colo.....	1935
M. W. Gano ¹	Director, the Gano-Downs Co., Denver, Colo.....	1936
Harold Kountze.....	President, Colorado National Bank, Denver, Colo.....	1936
H. W. Furt.....	Livestock and farming, Greeley, Colo.....	1937

OKLAHOMA CITY BRANCH—FEDERAL RESERVE BANK OF KANSAS CITY

C. E. Daniel.....	Managing director, Oklahoma City, Okla.....	1935
Austin Miller, <i>Chairman</i>	President, Oklahoma Furniture Manufacturing Co., Oklahoma City, Okla.....	1935
H. H. Ogden.....	President, First National Bank & Trust Co., Muskogee, Okla.....	1935
J. B. Doolin ¹	President, Schaefer-Doolin Mortgage Co., Alva, Okla.....	1936
F. T. Chandler.....	Vice president, Oklahoma National Bank, Chickasha, Okla.....	1936
Lee Clinton ¹	Retired, Tulsa, Okla.....	1937
Ned Holman.....	President, Liberty National Bank, Oklahoma City, Okla.....	1937

OMAHA BRANCH—FEDERAL RESERVE BANK OF KANSAS CITY

L. H. Earhart.....	Managing director, Omaha, Nebr.....	1935
R. E. Campbell, <i>Chairman</i>	Manager, Miller & Payne's Dry Goods Co., Lincoln, Nebr.....	1935
T. L. Davis.....	President, First National Bank, Omaha, Nebr.....	1935
Wm. Diesing ¹	Vice president, Cudahy Packing Co., Omaha, Nebr.....	1935
D. M. Hildebrand ¹	Farmer and stockman, Seward, Nebr.....	1936
W. D. Clark.....	President, Omaha National Bank, Omaha, Nebr.....	1936
A. H. Marble.....	President, Stock Growers National Bank, Cheyenne, Wyo.....	1937

¹ Appointed by Federal Reserve Board.

DIRECTORS OF BRANCHES OF THE FEDERAL RESERVE BANKS—Continued
EL PASO BRANCH—FEDERAL RESERVE BANK OF DALLAS

Name	Business affiliation	Ap-point- ment expires Dec. 31
J. L. Hermann	Managing director, El Paso, Tex.	1935
A. P. Coles, <i>Chairman</i> ¹	Investments, El Paso, Tex.	1935
A. F. Jones	President, First National Bank, Fortales, N. Mex.	1935
C. M. Newman ¹	Investments, El Paso, Tex.	1935
S. P. Applewhite ¹	Investments, Douglas, Ariz.	1936
S. D. Young	Vice president, El Paso National Bank, El Paso, Tex.	1936
C. N. Bassett	President, State National Bank, El Paso, Tex.	1937

HOUSTON BRANCH—FEDERAL RESERVE BANK OF DALLAS

W. D. Gentry	Managing director, Houston, Tex.	1935
J. C. Wilson, <i>Chairman</i> ¹	President, the Wilson-Broach Oil Co., Beaumont, Tex.	1935
S. R. Lawder	Vice president, First National Bank in Houston, Houston, Tex.	1935
R. M. Farrar ¹	President, Farrar Lumber Co., Houston, Tex.	1935
A. A. Horne	Vice president, City National Bank, Galveston, Tex.	1936
Sam Taub ¹	J. N. Taub & Sons, Houston, Tex.	1936
J. A. Wilkins	President, State National Bank, Houston, Tex.	1937

SAN ANTONIO BRANCH—FEDERAL RESERVE BANK OF DALLAS

M. Crump	Managing director, San Antonio, Tex.	1935
Richard King, <i>Chairman</i> ¹	President, Corpus Christi National Bank, Corpus Christi, Tex.	1935
F. C. Groos	President, Groos National Bank, San Antonio, Tex.	1935
J. M. Bennett ¹	President, Standard Trust Co., San Antonio, Tex.	1936
G. C. Hollis	President, First National Bank, Eagle Pass, Tex.	1936
F. M. Lewis, Sr.	F. M. Lewis & Co., sugar brokers, San Antonio, Tex.	1937
W. P. Napier	President, Alamo National Bank, San Antonio, Tex.	1937

LOS ANGELES BRANCH—FEDERAL RESERVE BANK OF SAN FRANCISCO

W. N. Ambrose	Managing director, Los Angeles, Calif.	1935
C. B. Voorhis, <i>Chairman</i> ¹	Retired, Pasadena, Calif.	1935
F. J. Belcher, Jr.	President First National Trust & Savings Bank, San Diego, Calif.	1935
J. B. Alexander ¹	Vice president, Globe Grain & Milling Co., Los Angeles, Calif.	1935
V. H. Rossetti	President Farmers & Merchants National Bank, Los Angeles, Calif.	1936

PORTLAND BRANCH—FEDERAL RESERVE BANK OF SAN FRANCISCO

R. B. West	Managing director, Portland, Oreg.	1935
H. M. Haller, <i>Chairman</i> ¹	Vice president, Kelley-Clarke Co., Portland, Oreg.	1935
J. C. Ainsworth	Chairman, United States National Bank, Portland, Oreg.	1935
E. C. Pease ¹	Edward C. Pease Co., The Dalles, Oreg.	1935
R. S. Smith	President, First National Bank, Eugene, Oreg.	1936

SALT LAKE CITY BRANCH—FEDERAL RESERVE BANK OF SAN FRANCISCO

W. L. Partner	Managing director, Salt Lake City, Utah.	1935
Lafayette Hatchett, <i>Chairman</i> ¹	Chairman, Utah Power & Light Co., Salt Lake City, Utah.	1935
H. E. Hemingway	President, Commercial Security Bank, Ogden, Utah.	1935
M. W. Smith ¹	Manager, Midland Elevator Co., Idaho Falls, Idaho.	1935
E. O. Howard	President, Walker Bank & Trust Co., Salt Lake City, Utah.	1936

SEATTLE BRANCH—FEDERAL RESERVE BANK OF SAN FRANCISCO

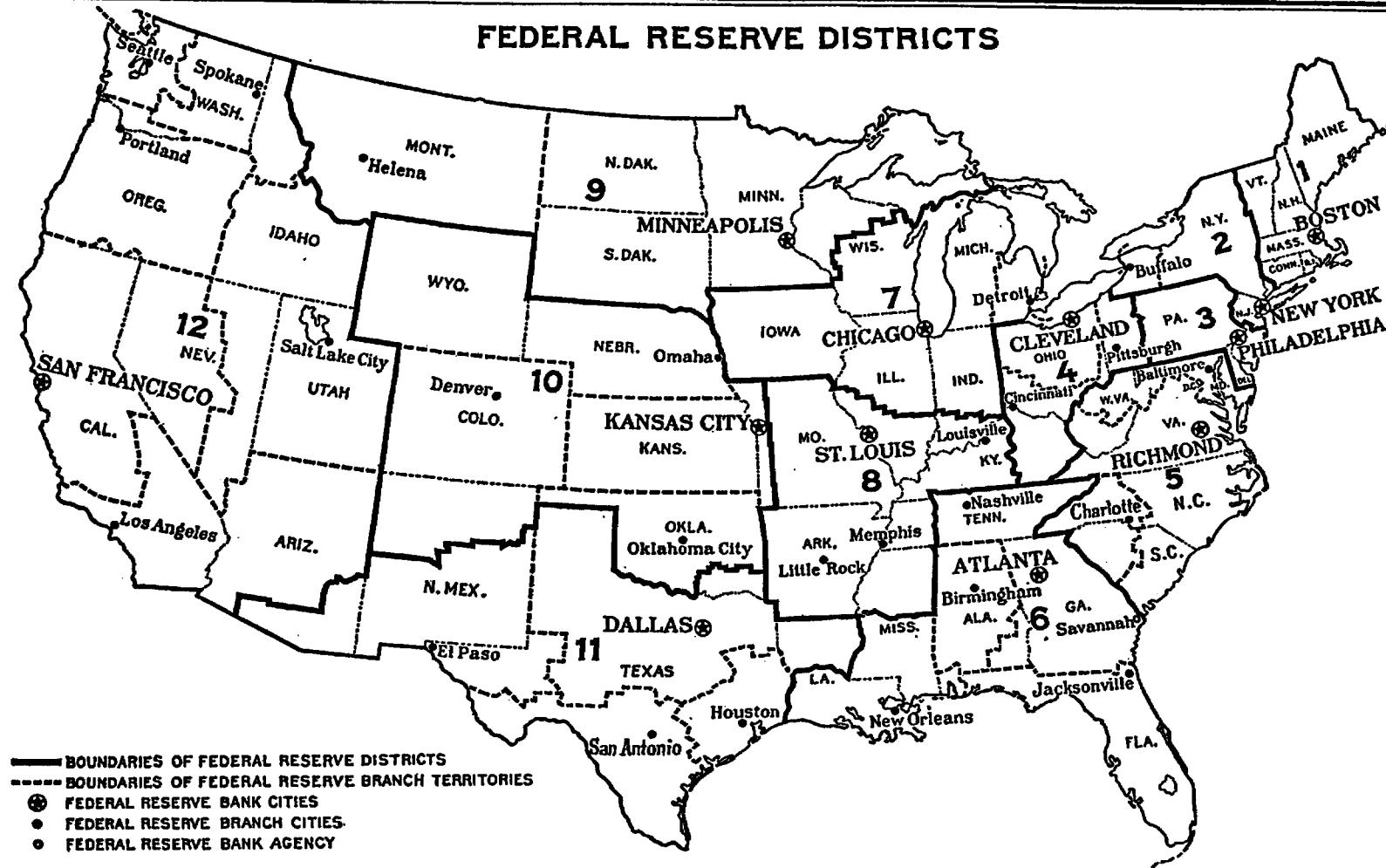
C. R. Shaw	Managing director, Seattle, Wash.	1935
C. H. Clarke, <i>Chairman</i> ¹	Trustee, Kelley-Clarke Co., Seattle, Wash.	1935
G. H. Greenwood	President, Pacific National Bank, Seattle, Wash.	1935
H. A. Rhodes ¹	Merchant, Tacoma, Wash.	1935
M. F. Backus	Chairman, National Bank of Commerce, Seattle, Wash.	1936

SPOKANE BRANCH—FEDERAL RESERVE BANK OF SAN FRANCISCO

D. L. Davis	Managing director, Spokane, Wash.	1935
S. A. Easton, <i>Chairman</i> ¹	President, Bunker Hill & Sullivan Mining & Concentrating Co., Kellogg, Idaho.	1935
D. W. Twohy	Chairman, Old National Bank & Union Trust Co., Spokane, Wash.	1935
Peter McGregor ¹	Manager, McGregor Land & Livestock Co., Hooper, Wash.	1935
R. M. Hardy	President, Yakima First National Bank, Yakima, Wash.	1936

¹Appointed by Federal Reserve Board.

FEDERAL RESERVE DISTRICTS



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