Mr. Martin

SEVENTH ANNUAL REPORT

TO THE

FEDERAL RESERVE BOARD

BY THE

FEDERAL RESERVE AGENT

FEDERAL RESERVE BANK SAN FRANCISCO

FOR THE YEAR ENDED DECEMBER 31, 1921



SEVENTH ANNUAL REPORT

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FOR THE YEAR ENDED DECEMBER 31, 1921



LETTER OF TRANSMITTAL

Federal Reserve Bank, San Francisco, California, January 3, 1922.

Sir:

I have the honor to submit the following report concerning the operations of the Federal Reserve Bank of San Francisco for the year ended December 31, 1921.

Yours respectfully,

Chairman of the Board and Federal Reserve Agent.

Honorable W. P. G. Harding, Governor, Federal Reserve Board, Washington, D. C.

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OFFICERS AND DIRECTORS

OF THE

FEDERAL RESERVE BANK OF SAN FRANCISCO

DIRECTORS

Class A.

C. K. McIntosh, 1922 John Willis Baer, 1923 M. A. Buchan, 1924 Class B.

ELMER H. Cox, 1922 A. B. C. Dohrman, 1923 WILLIAM T. SESNON, 1924

Class C.

William Sproule, 1922 John Perrin, 1923 Walton N. Moore, 1924

OFFICERS

John Perrin, Chairman and Federal Reserve Agent

JNO. U. CALKINS, Governor

S. G. SARGENT,
Assistant Federal Reserve Agent
and Chief Examiner

WM. A. DAY, Deputy Governor

Henry C. Breck, Assistant Federal Reserve Agent Ira Clerk, Assistant Deputy Governor

L. C. Pontious, Assistant Deputy Governor W. N. Ambrose, Cashier

W. M. Hale, Assistant Cashier Chester D. Phillips, Assistant Cashier

F. H. Holman, Assistant Cashier C. E. Earhart, Assistant Cashier Jay L. Reed, Assistant Cashier H. N. Mangels, Assistant Cashier M. McRitchie, Assistant Cashier

G. H. Schmidt, Assistant Cashier H. M. Craft, Assistant Cashier

E. C. Mailliard, Assistant Cashier

H. S. House, Auditor

J. M. OSMER, Assistant Auditor

J. E. Beale, Assistant Auditor

MEMBER FEDERAL ADVISORY COUNCIL

D. W. Twohy, Spokane, Washington

OFFICERS AND DIRECTORS OF BRANCHES

Spokane Branch

Directors

PETER McGregort W. L. PARTNER* R. L. RUTTER* G. I. Toevst (One vacancy)*

C. R. Shaw*

J. N. TEALT

J. C. Ainsworth*

NATHAN STRAUSST

CHAPIN A. DAY*

G. G. WRIGHT†

L. H. FARNSWORTH*

LAFAYETTE HANCHETTİ R. B. Motherwell*

EDWARD COOKINGHAM*

FREDERICK GREENWOOD*

Officers

W. L. Partner, Manager D. L. Davis, Assistant Manager EVAN BERG, Assistant Cashier S. A. MacEachron, Acting Assistant Cashier E. W. Morton, Assistant Auditor

Seattle Branch

M. A. ARNOLD* C. R. Shaw, Manager M. F. BACKUS* B. A. Russell, Assistant Cashier CHARLES H. CLARKET G. H. WILLIAMS, Assistant Auditor CHARLES E. PEABODY†

Portland Branch

Frederick Greenwood, Manager R. B. West, Assistant Manager J. P. Blanchard, Assistant Cashier J. P. Read, Assistant Auditor

Salt Lake City Branch

R. B. Motherwell, Manager J. C. Galbraith, Assistant Manager A. B. Nordling, Assistant Manager Paul M. Lee, Assistant Cashier J. M. Leisner, Assistant Cashier W. F. Cox, Assistant Auditor

Los Angeles Branch

I. B. NEWTONT C. J. Shepherd, Manager H. M. Robinson† H. C. Vogelsang, Acting Assistant Manager J. F. SARTORI* J. D. PAXTON, Acting Assistant Cashier C. J. SHEPHERD* L. C. MEYER, Acting Assistant Cashier A. J. WATERS* A. W. Scougall, Assistant Auditor

†Appointed by Federal Reserve Board. *Appointed by Federal Reserve Bank.

Table A FEDERAL RESERVE BANK OF SAN FRANCISCO Comparative Statement of Condition

(In thousands of dollars)

| RESOURCES | Dec. 31 1921 | Dec. 31 1920 | Dec. 31 1919 |
|--|--|-----------------------------|-----------------------------|
| Gold and gold certificates | \$ 18,254 | \$ 28,629 | \$ 13,353 |
| BoardGold with foreign agencies | 37,460 | 23,724 152 | 27,110 $6,041$ |
| Total gold held by bankGold with Federal Reserve Agent | 55,714 220,433 | 52,505 119,060 | $46,504 \\ 129,050$ |
| Gold redemption fund | 3,356 | 10,368 | 8,639 |
| Total gold reserves | 279,503 3,249 | 181,933 1,162 | 184,193 346 |
| Total reserves | 282,752 | 183,095 | 184,539 |
| Bills Discounted: Secured by U. S. Gov't obligations All other Bills bought in open market | 13,683 53,410 20,795 | 51,546 116,052 46,798 | 43,551 30,345 102,558 |
| Total bills on hand | 87,888 2,927 | 214,396 2,087 | $176,454 \\ 2,632$ |
| U. S. Certificates of Indebtedness: One year certificates (Pittman Act) All other | 7,880 47 | 10,880 151 | 10,880 964 |
| Total earning assets | 98,742 | 227,514 | 190,930 |
| Bank premises 5 per cent redemption fund against Federal Reserve Bank Notes | 809 394 | 253 | 231 665 |
| Uncollected items | $\begin{array}{c c} 37,180 \\ 6,244 \end{array}$ | 48,102 1,347 | 54,273 368 |
| Total Resources | 426,121 | 460,976 | 431,006 |
| LIABILITIES Capital paid in | 7,375 15,199 | 6,927 14,194 | 5,750 7,539 |
| Deposits: Government Member bank—reserve accountAll other | 4,225 121,108 3,876 | 5,883 114,452 3,907 | 3,673 117,930 6,071 |
| Total deposits | 129,209 | 124,242 | 127,674 |
| Federal Reserve Notes in actual circulation Federal Reserve Bank Notes in circula- | 240,411 | 272,463 | 242,462 |
| tion—net liability | 4,751 | 8,157 | 11,845 |
| Deferred availability items | $28,045 \\ 1,131$ | 33,713 1,280 | 34,772 964 |
| Total liabilities | 426,121 | 460,976 | 431,006 |
| Ratio of total reserves to deposit and Federal Reserve Note liabilities com- bined | 76.5 | *47.9 | *52.6 |

^{*}Calculated on basis of net deposits and Federal Reserve Notes in circulation.

SEVENTH ANNUAL REPORT

OF THE

FEDERAL RESERVE BANK OF SAN FRANCISCO

Summary of Operations:

Operations of the Federal Reserve Bank of San Francisco during the year ending December 31, 1921, were substantially larger in physical volume than during any previous year. Growth in the number of transactions in the principal departments of its service to member banks is measured in the following summary table:

| | | 1921 | 1920 | % Increase or Decrease (—) 1921 over 1920 |
|----|--|--|--------------------------------|---|
| A. | CLEARINGS AND COLLECTIONS: 1. Number of checks and other cash items handled 2. Total amount such items. 3. Number of telegraphic transfers bought and sold 4. Total amount such transfers. | 41,123,000 \$7,599,026,000 65,944 \$4,247,855,000 | \$8,120,081,000 29,291 | 45.9 -6.4 125.1 39.6 |
| В. | CURRENCY—Total amount received from and shipped to banks | | \$ 877,569,000 | 16.3 |
| C. | DISCOUNTS 1. Number of offerings 2. Amount such offerings | 116,380 \$2,823,018,000 | 92,781 \$2,965,647,000 | 25.4 -4.8 |
| D. | FISCAL AGENCY:— 1. No. of U. S. Government checks and warrants paid | 2,106,000* \$1,319,864,000* | 1,523,000* \$1,726,996,000* | 38.3 -23.6 |
| | and Treasury Notes | 5,726 \$204,197,000 | 5,915 \$261,569,000 | -3.2 -21.9 |
| | paid | 8,621,582 \$52,481,038 | 5,313,675 \$29,898,000 | $\frac{62.2}{72.2}$ |
| E. | BANK EXAMINATIONS—Number made | 216 | 153 | 41.2 |

^{*}Included in totals under A., 1 and 2.

Comparative balance sheets showing the condition of this bank as at close of business December 31 for the past three years are published in Table A opposite. The noteworthy changes during the year were:

- 1. A decline of \$128,772,000 or 56.6% in the amount of earning assets held. Among the several items of earning assets, the principal decline was in the amount of bills discounted for member banks, which declined from \$167,598,000 on December 31, 1920, to \$67,093,000 December 31, 1921, a decrease of 60%.
- 2. A decline of \$32,052,000, or 11.8% in the amount of Federal reserve notes in actual circulation;
- 3. An increase of \$99,657,000, (\$97,570,000 of which was gold) or 54.4% in the total money reserves held; and

4. A resulting increase of 28.6% in the ratio of total reserves to combined deposit and Federal reserve note liabilities. This reserve ratio was 76.5% on December 31, 1921, as compared with 47.9% on December 31, 1920.

Earnings and Expenses.

In response to changes in credit conditions and prospects during the year 1921, the discount rate of this bank was lowered by two reductions of one-half per cent from 6%, the rate in effect on January 1, 1921, to 5%, the rate in effect on December 31, 1921. (See table C on page 16). These reductions in rates, accompanying a steady decline during the year in amount of bills discounted and other earning assets, resulted in a decrease of \$3,522,000, or 27.7%, in total earnings for 1921 as compared with 1920. Summarized, these earnings and their disposition for the past three years were as follows: (For detailed table B see page 14):

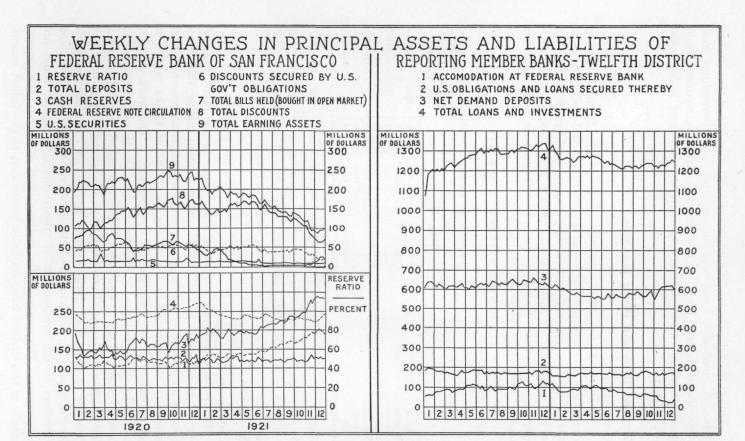
| | 1921 | 1920 | 1919 |
|---|-------------|--------------|-------------|
| Total Earnings | \$9,184,413 | \$12,706,667 | \$7,021,224 |
| Total Current Expenses | 3,816,964 | 2,502,586 | 1,431,755 |
| Net Earnings Available for Dividends, etc | 4,920,500 | 10,108,822 | 5,387,360 |
| Dividends Paid | 435,361 | 384,713 | 296,161 |
| Transferred to Surplus Fund | 1,254,824 | 6,654,854 | 5,091,198 |
| Franchise Tax Paid U.S. Government | 3,230,315 | 3,069,254 | -0- |

Banking Operations.

In the following tables annexed to this report appear detailed figures concerning the operations during 1921, with comparisons for 1920, of the principal departments of this bank and its branches:

| Discount | | | |
|--|-------|--------------|--|
| Distribution of discount operations | Table | D | |
| Volume of Paper Discounted and Bought | " | E | |
| Clearings and Collections | | | |
| Operations of Clearing System | | F | |
| Number and Amount of Telegraphic transfers handled | . " | G | |
| Currency Issues | | | |
| Currency Receipts from and shipments to member and | 1 | | |
| non-member banks | | \mathbf{H} | |
| Federal reserve notes issued and redeemed (by denomi- | | | |
| nations) | . " | I | |
| Fiscal Agency | | | |
| Dealings in U. S. Government bond coupons, Certificates | 3 | | |
| of Indebtedness and Liberty Bonds, and Victory Notes | S " | J | |
| Distribution by issues of Certificates of Indebtedness and | 1 | | |
| Treasury Notes | " | K | |
| Sale of Treasury Savings Certificates | | \mathbf{L} | |
| | | | |

A chart showing the movement of the principal asset and liability items of this bank during the years 1921 and 1920 is published herewith. Tables and charts covering in detail the same movement during the year 1921 appear in Table M and accompanying charts.



A chart showing the movement during 1920 and 1921 of the demand deposits, combined loans and investments, and borrowings from the Federal Reserve Bank, of the principal reporting member banks is produced herewith. Detailed statistics by weeks of 1921 appear in Table N.

Member Bank and Public Relations.

Membership.

On December 31, 1921, member banks of the Federal Reserve Bank of San Francisco numbered 841, with capital and surplus of \$240,596,579, compared with a membership on December 31, 1920 of 831 banks having capital and surplus of \$231,244,454. Membership by states of this Federal Reserve District appears in the following table: (Detailed figures in Table P).

ALL BANKS-NATIONAL AND STATE:

| | Decer | mber 31, 1921 | Dece | ember 31, 1920 |
|------------|-------|------------------------|------|------------------------|
| | No. | Capital and Surplus | No. | Capital and Surplus |
| Alaska | 0 | 0 | 1 | \$ 25,000 |
| Arizona | 15 | \$ 2,294,500 | 15 | 2,342,000 |
| California | 352 | 162,650,155 | 346 | 153,808,118 |
| daho | 119 | 10,481,600 | 129 | 11,024,802 |
| Nevada | 11 | 2,021,300 | 11 | 2,001,300 |
| Oregon | 130 | 22,097,908 | 119 | 19,358,033 |
| Jtah | 64 | 12,721,666 | 64 | 13,245,706 |
| Washington | 150 | 28,329,450 | 146 | 29,439,495 |
| District | 841 | \$240,596,579 | 831 | \$231,244,454 |

On December 31, 1921, there were pending applications for membership from ten State banks with combined capital and surplus of \$3,161,950.

Examinations.

Independent examinations of all State banks in this district applying for membership in the Federal reserve system during 1921 have been made by the examining department of this bank, in order that necessary adjustments in the affairs of applicant banks might be incorporated in the conditions of membership. The work entailed by these examinations for admission, and by the examination of certain State members more than once, prevented this department, notwithstanding especial endeavor, from examining each State bank member at least once during 1921. Reports of examinations made by State banking departments have been received for all State bank members in the examination of which this department could not participate. Examiners of the national and State banking departments in this district have cordially cooperated to the fullest extent.

On January 1, 1921, there were in this district 199 State member banks. During the year, 38 additional banks have been admitted, and 16 have been lost to the System through withdrawals, liquidations, conversions and consolidations, making a net increase of 22 for the year, and a total of 221 State members on December 31, 1921.

The following table shows the number and character of examinations conducted during the year, as compared with the year of 1920:

| | 1920 | 1921 |
|---|------|------|
| State banks for admission, jointly with State authorities | 8 | 11 |
| State banks for admission, independently | 44 | 39 |
| State bank members, jointly with State authorities | 60 | 97 |
| State banks for admission, independently | 31 | 46 |
| member banks | | 3 |
| National banks, jointly with National examiners | 6 | 13 |
| National banks, independently | 4 | 7 |
| Total number of examinations conducted | 153 | 216 |
| Summary | | |
| Independent examinations | 79 | 98 |
| Joint examinations | 74 | 118 |
| Total | 153 | 216 |

On February 28, 1921, there was held in San Francisco a conference of the Directors, including the Managers, of the five branches of this bank, and the Directors and Senior Officers of the Head Office. Extended discussion of credit conditions was had, with particular reference to means of assisting member banks in financing the growing, harvesting, and marketing of the agricultural products of the District then in course of production.

Monthly Report.

Circulation of the monthly report on agricultural and business conditions in the Twelfth Federal Reserve District increased from 4600 in December, 1920, to 8025 in December, 1921. This growth has been unsolicited. The three following special reports were prepared for publication and distribution during 1921 by the Division of Analysis and Research:

- Special Report No. 1—Disposition and carry over of 1920 Crop of Barley in California—April 16, 1921.
- Special Report No. 2—Cotton in the Twelfth Federal Reserve District—July 1, 1921.
- Special Report No. 3—Sheep Raising Industry in the Twelfth Federal Reserve District—November 7, 1921.

Bank Quarters and New Building.

The bank occupies the six-story building, 73 x 104 feet, which remains on the site of the bank's new building, the block, 119 feet six inches, by 275 feet, bounded by Sansome, Sacramento, Battery and Commercial Streets. It also occupies the former Sub-Treasury building on Pine and Sansome Streets, and rents quarters on the second, third and fourth floors, and in part of the basement of the building at 440 Sansome Street (approximately 20,160 square feet of floor space.) The branches occupy rented quarters.

Construction of the new building of this bank has progressed throughout the year and on December 31, 1921, the steel frame work had been completed for that portion of the building (about 78% of the whole) which is to be erected before the present quarters are evacuated. An eight-story structure is now in course of erection. The foundation and steel work of the building are designed to accommodate an ultimate structure of thirteen stories, should additional space be required in the future growth of the bank.

Personnel.

Notwithstanding the expansion in physical volume of operations reflected in the tables following, the staff of the bank on January 3, 1922 (1228) numbered but 96 more than it did on December 31, 1920, (1132), an increase of 8.5%. Detailed figures relating to personnel appear in full in table Q.

During the early part of the year, appointments were made to the offices of Assistant Deputy Governor and Assistant Federal Reserve Agent at the Head Office to fill vacancies caused by resignations in the latter part of 1920. Mr. L. C. Pontious was appointed Assistant Deputy Governor on March 1, 1921, and Mr. Henry C. Breck was designated Assistant Federal Reserve Agent on January 20, 1921. Besides filling these vacancies, there was a net increase of three in the official staff of the bank during the year 1921. An additional Assistant Cashier was added to the Head Office Staff; one Acting Assistant Cashier was added to the staffs of the Los Angeles and Spokane branches, an additional Assistant Manager was added to the Salt Lake City Branch, and the office of Assistant Manager at the Seattle Branch was discontinued.

APPENDIX

Tables

| Let | | |
|-----|--|--|
| B. | Earnings and Expenses during 1921, 1920 and 1919 | |
| C. | Discount Rates | |
| D. | Distribution of Discount Operations | |
| E. | Volume of Paper Discounted and Bought | |
| F. | Operation of Clearing System | |
| G. | Telegraphic Transfers and Collection Items | |
| H. | Currency Receipts and Payments | |
| I. | Federal Reserve Notes Issued and Redeemed | |
| J. | Fiscal Agency Operations | |
| K. | Certificates of Indebtedness (Distribution of Issues) | |
| L. | Treasury Savings Securities | |
| M. | Principal Assets and Liabilities | |
| N. | Principal Resources and Liabilities of Member Banks | |
| 0. | Operations of Offices | |
| P. | National and State Bank Membership | |
| Q. | Personnel of Bank | |
| R. | Comparative Statement of Banking Resources | |
| | | |
| | CHARTS | |
| Nur | nber Title Page | |
| 1. | Operations of Check Clearing and Collection Department | |
| 2. | Currency Receipts from Member and Non-member Banks | |
| 3. | Currency Payments to Member and Non-member Banks | |
| 4. | Movement of Earning Assets | |
| 5. | Deposits, Federal Reserve Note Circulation, Cash Reserves, and Reserve | |
| | Ratios 29 | |

Table B.
FEDERAL RESERVE BANK OF SAN FRANCISCO
Earnings and Expenses

| | 1921 | 1920 | 1919 |
|---|------------------|---------------|-------------------|
| EARNINGS | | | |
| Discounted bills | \$7,965,583 | \$8,259,664 | \$3,667,951 |
| Purchased bills | 825,577 | 3,890,556 | 2,870,368 |
| Jnited States securities | | 322,787 | |
| | 236,876 | 07 707 | 238,385 |
| Fransfers—net earnings | 100.074 | 87,707 | 178,410 |
| Deficient reserve penalties | 130,254 | 130,157 | 65,970 |
| Miscellaneous | 26,123 | 15,797 | 140 |
| Total Earnings | \$9,184,413 | \$12,706,668 | \$7,021,224 |
| CURRENT EXPENSES | MININ | | |
| Salaries: | e 995.490 | \$ 188.017 | e 126 907 |
| Bank officers | \$ 225,480 | | \$ 136,807 |
| Clerical staff | 1,687,043 | 1,018,812 | 491,627 13,757 |
| Special officers and watchmen | 74,174 | 33,150 | 13,757 |
| All other | 88,954 | 38,691 | 19,005 |
| Governors' conferences | 1,407 | 1,272 | 2,498 |
| Governors' conferences Federal Reserve Agents' conferences | 1,929 | 1,683 | 1,105 |
| Federal Advisory Council | 2,312 | 1,417 | 2,594 |
| Directors' meetings | 12,413 | 11,099 | 7 223 |
| Provoling expenses* | 35,115 | 39 103 | 7,223 16,729 |
| Directors' meetings Traveling expenses* Assessments for Federal Reserve Board | 55,115 | 32,193 | 10,729 |
| expenses | 52,375 | 45,964 | 33,790 |
| Legal fees | 6,509 | 4,545 | 3,199 |
| nsurance (life, fidelity, casualty, work- | 0,000 | 1,010 | 0,100 |
| mens' compensation and general liability) | 66,733 | 36,197 | 20,636 |
| omey) | 00,100 | 00,101 | 20,000 |
| Banking House: | | | |
| Taxes and fire insurance | 6,773 | | |
| Light, heat and power | 7,488 | TP 115.4 | |
| Repairs and alterations | 25,497 | 1 | |
| All other | } | 108,927 | 46,494 |
| All otherRent, including light, heat and power and | and the state of | 100,021 | 20,101 |
| minor elterations | 137,766 | | |
| minor alterations | | | |
| Fire Insurance—Furniture and equipment | 2,263) | 200 771 | 110.071 |
| Furniture and equipment | 155,031 | 202,751 | 119,671 |
| Printing and stationery (including office | 205.005 | 179 490 | 99 090 |
| and other supplies) | 205,095 | 178,489 | 88,080 |
| Celephone | 16,915 | 10,415 | 4,912 |
| Telegraph | 100,108 | 70,615 | 27,929 |
| Security shipments | 13,008 | A Line of the | |
| Currency and coin shipments | 60,262 | 120 105 | 00 205 |
| Postage and expressage (other than on | 131 1 520V. 17 | 130,105 | 98,205 |
| money and security shipments) | 101,666) | | |
| | | 2 8 I | |
| Federal reserve currency: | | | |
| Original cost, including shipping | | | |
| Cost of redemption, including shipping | 498,762 | 219,398 | 187,486 |
| Cost of redemption, including shipping | , | | |
| charges | 74,963 | 40,600 | 28,411 |
| charges | . 1,000 | 20,000 | 20,111 |
| | 43,485 | 16 999 | 25 400 |
| circulation | | 46,283 | 35,400 |
| All other expenses | 113,438 | 81,963 | 46,197 |
| Total current expenses | \$3,816,964 | \$2,502,586 | \$1,431,755 |
| Current net earnings | \$5,367,449 | \$10,204,082 | \$5,589,469 |

Table B. Earnings and Expenses—(Cont'd).

| | 1921 | 1920 | 1919 |
|---|--|---|--------------------------|
| PROFIT AND LOSS ACCOUNT Earnings Current expenses | \$9,184,413 3,816,964 | \$12,706,668 2,502,586 | \$7,021,224 1,431,755 |
| Current net earnings | \$5,367,449 | \$10,204,082 | \$5,589,469 |
| Additions to current net earnings: Amounts deducted from Reserve for depreciation on U. S. bonds Assessment account expenses Federal Reserve Board, previously charged | \$ 78,876 | | \$ 27 |
| to profit and loss | 1,497 | 45,964 417 | 967 |
| Total additions | \$ 80,373 | \$ 46,381 | \$ 994 |
| Deductions from current net earnings: Depreciation allowances on Bank Premises Reserve for possible losses. Assessment account expenses Federal Reserve Board All other. Total deductions | \$ 16,512 500,000 10,810 \$ 527,322 | \$ 123,570 12,658 5,412 \$ 141,640 | \$ 168,625 |
| Net deductions from current net earnings. | \$ 446,949 | \$ 95,259 | \$ 202,109 |
| Net earnings available for dividends, surplus and franchise tax | \$4,920,500 | \$10,108,823 | \$5,387,360 |
| Dividends paid Transferred to surplus account Franchise tax paid U. S. Government | \$ 435,361 1,254,824 3,230,315 | \$ 384,713 6,654,855 3,069,255 | \$ 296,161 5,091,199 |

^{*}Other than those connected with Governors' and Agents' conferences and meetings of directors and of the Advisory Council.

Table C.

DISCOUNT RATES

| | All Classes of Paper, All Maturities | Minimum purchasing Rate, Bankers' Acceptances |
|--|--|---|
| January 3, 1921. January 24, 1921. July 25, 1921. November 2, 1921. | 6%* 6% 5½% 5% | 5% 5% 5% 4%† |

^{*}Except that the rate on rediscounts and member banks' collateral notes secured by United States Certificates of Indebtedness was the same as the rate borne by the certificates offered as security but in no case less than 5½%.

†Rate effective October 13, 1921.

Table D.

DISTRIBUTION OF DISCOUNT OPERATIONS

| | 1921 | 1920 | 1919 |
|--|--|--|---|
| Number of members—December 31st Number of members discounting Per cent of members discounting Number discount offerings accepted Total amount discounted | 841 617 71.99% 116,380 \$2,823,018,000 | $\begin{array}{c} 831\\ 578\\ 68.81\%\\ 92,781\\ \$2,965,647,000\end{array}$ | 718 421 58.63% 37,687 \$1,951,062,000 |

VOLUME OF PAPER DISCOUNTED AND BOUGHT

(In thousands of dollars)

| | | 1 | Discounted I | aper | | | | Purchased 1 | Paper | | Total discounted and purchased paper | | | |
|--|---|--|--|---|--|---|--|--|--|--|---|---|---|--|
| Month | Total | Secured by Gov't obligations | Bankers' accept- ances | Trade accept- ances | Agricul- tural and livestock paper | All | Total | Bankers' accept- ances | Dollar Ex- change | Trade accept- | 1921 | 1920 | 1919 | |
| January February March April May June July September October November December | \$ 205,933 163,788 299,274 290,265 337,203 338,662 226,647 186,605 179,651 219,192 186,657 189,141 | \$ 143,484 105,785 212,976 219,556 271,485 262,177 156,030 119,439 110,907 135,709 123,159 98,690 | \$ 526 603 1,165 504 381 433 464 5 149 134 203 25 | \$ 1,547 979 1,980 2,067 2,309 2,325 1,749 982 808 744 279 1,119 | \$ 9,556 7,775 9,670 11,556 11,249 11,419 8,638 7,467 4,884 6,213 5,151 5,953 | \$ 50,280 48,646 73,483 56,582 51,779 62,308 59,766 58,712 62,903 76,392 57,865 83,354 | \$ 8,674 29,765 7,382 5,136 8,570 6,928 5,393 7,128 6,983 6,507 16,460 21,535 | \$ 8,443 27,797 6,697 4,907 7,690 6,691 5,271 6,548 6,353 6,144 15,892 20,710 | \$ 175 1,883 564 155 735 228 75 580 574 363 568 685 | \$ 56 85 121 74 145 9 47 56 | \$ 214,607 193,553 306,656 295,401 345,773 345,590 232,040 193,733 186,634 225,699 203,117 210,676 | \$ 266,495 178,605 282,287 361,506 336,827 252,860 266,439 250,761 289,657 262,023 251,126 331,906 | \$ 179,089 180,760 185,720 191,237 193,278 179,590 155,481 154,023 185,401 230,030 216,189 246,093 | |
| Total: 1921 1920 1919 | \$2,823,018 2,965,647 1,951,062 | \$1,959,397 2,120,625 1,745,959 | \$ 4,592 33,608 365 | \$16,888 24,800 10,840 | | \$742,610 ,614 ,898 | \$130,461 364,845 345,829 | \$123,143 346,997 337,526 | \$6,585 4,281 271 | \$ 733 13,567 8,032 | \$2,953,479 | \$3,330,492 | \$2,296,891 | |

OPERATIONS OF FEDERAL RESERVE CLEARING SYSTEM

(Figures include cash items only)
(Numbers in thousands; amounts in thousands of dollars)

| | Items drawn on banks in own district Located in F. R. Bank Located outside F. R. bank and branch cities | | | | | Items drawn on Treasurer of United States | | Items forwarded to other F. R. Banks and their branches | | umber* | Total Amount* | |
|-----------------------------------|---|--------------------------|------------------|--------------------------|----------------|---|----------------|---|--------|--------|---------------|------------|
| Period | Number | Amount | Number | Amount | Number | Amount | Number | Amount | 1921 | 1920 | 1921 | 1920 |
| Jan. 1—15 | 291 | \$159,003 | 1,137 | \$ 97,950 | 81 | \$ 62,424 | 99 | \$21,311 | 1,608 | 832 | \$340,688 | \$303,927 |
| Jan. 16—Feb. 15 | 605 | 292,696 | 2,177 | 163,455 | 143 | 81,784 | 176 | 39,672 | 3,101 | 1,730 | 577,607 | 539,796 |
| Feb. 16—Mar. 15 | 553 | 288,490 | 2,034 | 153,382 | 148 | 128,193 | 165 | 38,018 | 2,900 | 1,922 | 608,083 | 579,441 |
| Mar. 16—Apr. 15 Apr. 16—May 15 | 801 | 339,594 | 2,405 | 176,224 | 172 | 132,150 | 182 | 42,292 | 3,560 | 2,114 | 690,260 | 828,641 |
| Apr. 16—May 15 | 721 | 303,146 | 2,155 | 158,539 | 173 | 75,831 | 152 | 35,294 | 3,201 | 2,017 | 572,810 | 559,536 |
| May 16—June 15 | 776 | 307,792 | 2,294 | 165,908 | 188 | 127,867 | 150 | 35,490 | 3,408 | 2,096 | 637,057 | 648,229 |
| une 16—July 15 | 726 | 298,546 | 2,204 | 158,489 | 178 | 117,237 | 149 | 32,304 | 3,257 | 2,219 | 606,576 | 755,938 |
| uly 16—Aug. 15 | 765 | 287,355 | 2,164 | 158,601 | 185 | 90,903 | 147 | 31,234 | 3,261 | 2,331 | 568,093 | 603,10 |
| lug. 16—Sept. 15 | 760 | 303,019 | 2,282 | 167,365 | 189 | 123,390 | 145 | 33,173 | 3,376 | 2,606 | 626,947 | 666,956 |
| Sept. 16—Oct. 15 | 791 | 337,895 | 2,526 | 188,667 | 188 | 114,923 | 145 | 26,501 | 3,650 | 2,736 | 667,986 | 726,79 |
| Oct. 16—Nov. 15 | 814 | 331,777 | 2,619 | 199,230 | 185 | 95,846 | 154 | 27,884 | 3,772 | 2,792 | 654,737 | 690,966 |
| Nov. 16—Dec. 15 | 853 | 347,977 | 2,772 | 206,320 | 191 | 88,687 | 161 | 28,746 | 3,977 | 3,071 | 671,730 | 812,977 |
| Dec. 16—Dec. 31 | 447 | 182,905 | 1,417 | 97,673 | 85 | 80,629 | 103 | 15,245 | 2,052 | 1,714 | 376,452 | 403,774 |
| Готац: 1921 1920 | 8,903 5,175 | \$3,780,195 3,910,813 | 28,186 20,277 | \$2,091,803 1,908,843 | 2,106 1,523 | \$1,319,864 1,726,996 | 1,928 1,205 | \$407,164 573,429 | 41,123 | 28,180 | \$7,599,026 | \$8,120,08 |

^{*}Exclusive of duplications on account of items handled by both parent bank and branch.

Table G
NUMBER AND AMOUNT OF TELEGRAPHIC TRANSFERS
BOUGHT AND SOLD EACH MONTH DURING 1921

| | Number | Amount |
|-----------|--------|---------------------------------------|
| 1921 | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| January | 4,659 | \$323,449,000 |
| February | 4,221 | 287,506,000 |
| March | 5,176 | 354,821,000 |
| April | 5,028 | 348,862,000 |
| May | 4,972 | 302,654,000 |
| June | 5,200 | 318,063,000 |
| July | 5,024 | 314,271,000 |
| August | 5,722 | 332,156,000 |
| September | 5,898 | 348,748,000 |
| October | 6,583 | 381,237,000 |
| November | 6,593 | 427,910,000 |
| December | 6,868 | 508,178,000 |
| Total | 65,944 | \$4,247,855,000 |

NUMBER AND TOTAL AMOUNT OF COLLECTION (Non Cash) ITEMS HANDLED

| Number outstanding December 31, 1920 | $ \begin{array}{c} 1,756 \\ 134,926 \\ 12,932 \\ 120,187 \end{array} $ | |
|--|--|------------------|
| Number outstanding December 31, 1921 Amount Collected | 3,563 | \$203,262,055.34 |

BANKS USING COLLECTION AND CLEARING FACILITIES OF FEDERAL RESERVE BANK

| | Dec. 31, 1920 | Dec. 31, 1921 |
|---------------------------|---------------|---------------|
| Member Banks | 447 | 508 |
| Clearing Non-Member Banks | 16 | 21 |

Table H

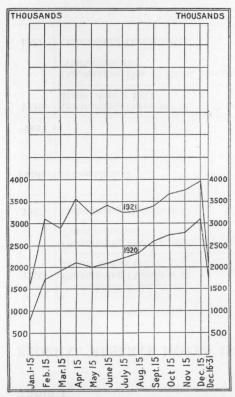
CURRENCY RECEIPTS FROM AND PAYMENTS TO MEMBER AND NON-MEMBER BANKS

(In thousands of Jollars)

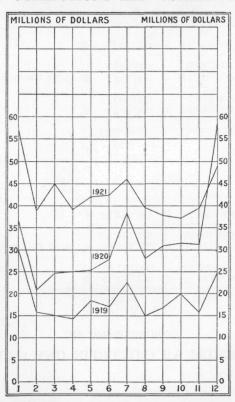
| | Rec | eipts | Payr | nents | r | otal Receip | ts | To | otal Paymen | ts |
|-----------|-------------------------|-----------------------|-----------------------|-----------------------------|-----------|-------------|----------|-----------|-------------|---------|
| Month | From member banks | From non-member banks | To member banks | To non-mem- ber banks | 1921 | 1920 | 1919 | 1921 | 1920 | 1919 |
| January | \$56,204 | \$591 | \$36,876 | \$1,436 | \$56,795 | \$36,250 | \$30,291 | \$38,312 | \$13,518 | \$7,855 |
| February | 38,430 | 660 | 32,528 | 1,514 | 39,090 | 20,714 | 15,783 | 34,042 | 18,883 | 9,817 |
| February | 43,718 | 1,276 | 32,702 | 1,188 | 44,994 | 24,788 | 15,051 | 33,890 | 24,953 | 11,248 |
| April | 38,646 | 560 | 34,249 | 2,926 | 39,206 | 24,884 | 14,303 | 37,175 | 38,388 | 15,312 |
| May | 40,195 | 1,693 | 45,658 | 1,170 | 41,889 | 25,310 | 18,288 | 46,828 | 30,531 | 14,096 |
| June | 41,918 | 532 | 34,327 | 1,349 | 42,450 | 27,933 | 16,747 | 35,676 | 44,271 | 14,941 |
| July | 45,798 | 385 | 52,277 | 557 | 46,183 | 38,471 | 22,918 | 52,834 | 45,032 | 15,715 |
| August | 38,999 | 582 | 29,359 | 273 | 39,581 | 28,343 | 15,067 | 29,632 | 50,626 | 21,266 |
| September | 37,760 | 314 | 40,216 | 2,711 | 38,074 | 30,899 | 16,299 | 42,927 | 57,917 | 23,325 |
| October | 36,875 | 563 | 43,263 | 773 | 37,438 | 31,454 | 19,908 | 44,036 | 49,918 | 21,603 |
| November | 38,339 | 1,074 | 34,258 | 469 | 39,413 | 31,482 | 15,618 | 34,727 | 57,104 | 29,848 |
| December | 48,817 | 473 | 75,249 | 653 | 49,290 | 58,222 | 24,820 | 75,902 | 67,678 | 30,555 |
| Total: | A F O F O O O | A 0.4 | | | | | | | | |
| 1921 | \$505,699 | \$8,704 | \$490,962 | \$15,019 | \$514,403 | | | \$505,981 | | |
| 1920 | 356,823 | 21,927 | 382,241 | 116,578 | | 378,750 | | | 498,819 | |
| 1919 | 210,590 | 14,503 | 201,870 | 13,711 | | | 225,093 | | | 215,581 |

21

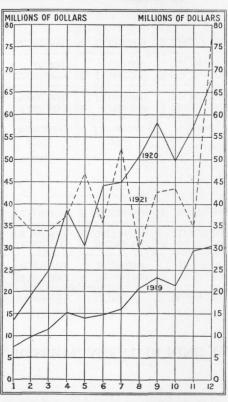
CHECK CLEARINGS AND COLLECTIONS AND CURRENCY RECEIPTS AND PAYMENTS



Total Number of Operations of Check Clear-Digitized for page Collection Department, 1920-1921



Total Currency Receipts from Member and Non-Member Banks, 1919-1921



Total Currency Payments to Member and Non-Member Banks, 1919-1921.

Table I.

FEDERAL RESERVE NOTES ISSUED AND REDEEMED BY FEDERAL RESERVE AGENT DURING 1921

(By Denominations)

| Year | | Fives | Tens | Twenties | Fifties | Hundr eds |
|------|--|-----------------------------|------------------------------|-------------------------------|-----------------------------|-----------------------------|
| 1920 | Outstanding December 31 | \$ 45,420,220 50,140,000 | \$ 56,671,550 46,200,000 | \$ 131,883,000 90,080,000 | \$ 21,988,100 11,200,000 | \$ 35,554,200 19,200,000 |
| | Outstanding Dec. 31, 1920, plus issued during 1921 Notes redeemed | \$ 95,560,220 55,346,625 | \$ 102,871,550 55,004,190 | \$ 221,963,000 109,161,620 | \$ 33,188,100 14,238,050 | \$ 54,754,200 17,575,000 |
| 1921 | Outstanding December 31 | \$ 40,213,595 | \$ 47,867,360 | \$ 112,801,380 | \$ 18,950,050 | \$ 37,179,200 |

Table I.—Continued.

| Year | | Five Hundreds | Thousands | i | Five Thousands | Ten Thousands | Total |
|------|--|------------------|-------------------------|----|------------------------|-------------------------------|----------------------------|
| 1920 | Outstanding December 31. Issued during 1921. | | 9,889,000 4,800,000 | \$ | 3,995,000 8,000,000 | \$ 4,000,000 10,000,000 | 313,144,070 241,620,000 |
| | Outstanding Dec. 31, 1920, plus issued during 1921 Notes redeemed | | 14,389,000 2,891,000 | \$ | 12,295,000 10,000 | \$ 14,000,000 20,000 | 554,764,070 255,486,985 |
| 1921 | Outstanding December 31 | \$ 4,502,500 | \$ 11,498,000 | \$ | 12,285,000 | \$ 13,980,000 | \$ 299,277,085 |

Table J.

STATISTICS OF FISCAL AGENCY OPERATIONS

| | | No. Pieces Redeemed | Amount Redeemed | No. Pieces Received | No. Pieces Delivered | Amount Delivered | No. Sold | Amount |
|-------------------|---|------------------------|-----------------------------------|--|---|---|-------------|--------------|
| I. II. III. | U. S. Government Coupons U. S. Certificates of Indebtedness U. S. Liberty Bonds and Victory Notes | 8,621,582 74,730 | \$52,481,037.98 206,022,000.00 | | | | | |
| | A.—Conversion (1) Temporary Surrendered Permanent Delivered (2) Permanent for Permanent. (3) 43/6 Surrendered 33/6 Delivered (4) 33/6 Surrendered 43/6 Delivered. | | | 54,901 2,002 833 1,702 | 56,950 2,090 164 1,379 | \$6,358,650 248,350 221,900 4,218,700 | | |
| | B.—Exchanges (1) Reg. Delivered for Coupon Surrendered (2) Coupon Delivered for Reg. Surrendered (3) Interchange (4) Temporary Permanent Exchange | | | 36,271 21,944 428,136 1,842,246 | 18,000 22,216 38,720 1,325,253 | 15,468,550 14,030,850 80,930,350 351,797,400 | | |
| | C.—Transfer of Ownership (1) Transfer | | | 2,243 | 2,287 | 1,776,000 | | |
| | C.—All other Transactions (1) Reg. Conversion (2) 1st Loan Allotment (3) Coupon Mutilated (4) Reg. Mutilated (5) U. S. R. A. | | | 779 73 67 3 89 | 834 94 64 3 89 | 421,350 7,500 6,200 200 4,900 | | |
| | GRAND TOTAL | 8,696,312 | \$258,503,037.98 | 2,391,289 | 1,468,143 | \$475,490,900 | | |
| IV. V. | U. S. Liberty Bonds and Victory Notes Purchased for Treasurer U. S. Liberty Bonds and Victory Notes received in pay- ment of inheritance tax | 1,275 1,407 | 1,789,000.00 1,302,500.00 | | | | | |
| VI. | War Savings Securities (a) Sold | 2,297,723 | 11,385,249.50 | | | | 106,521 | \$218,730.75 |

Table K.

DISTRIBUTION BY ISSUES OF CERTIFICATES OF INDEBTEDNESS

| Date of Issue | Date of | Issue | | | Vational Banks' escriptions | | Other nber Banks' bscriptions | | n-Member Banks' bscriptions | | ndividuals' oscriptions | Su | Total bscriptions | Allotment |
|--------------------|-------------------------------|----------------------|--|------------|-----------------------------------|----------|-------------------------------------|----------|-----------------------------------|------------|----------------------------|-------------------|-------------------------|-------------------------|
| 1921 | Maturity | Symbol | Rate | No. | Amount | No. | Amount | No. | Amount | No. | Amount | No. | Amount | Amount |
| Jan. 15 | April 15, 1921 | E-1921 | 51/2 | 63 | \$3,013,000 | 16 | \$2,853,000 | 48 | \$2,567,000 | 69 | \$562,000 | 196 | \$8,995,000 | \$8,995,000 |
| Jan. 15 | Oct. 15, 1921 | F-1921 | $5\frac{3}{4}$ $5\frac{1}{2}$ $5\frac{1}{2}$ | 136 | 4,277,500 | 33 | 1,611,000 | 86 | 2,426,500 | 213 | 960,000 | 468 | 9,275,000 | 9,275,000 |
| Feb. 15 | July 15, 1921 | G-1921 | $5\frac{1}{2}$ | 118 | 4,049,500 | 33 | 4,555,000 | 53 | 660,500 | 112 | 285,000 | 316 | 9,550,000 | 9,550,000 |
| Mar. 15 | Sept. 15, 1921 | TS-2-1921 | $5\frac{1}{2}$ | 111 | 8,815,500 | 23 | 1,760,000 | 48 | 3,488,500 | 84 | 451,000 | 266 | 14,515,000 | 14,515,000 |
| Mar. 15 | Mar. 15, 1922 | TM-1922 | 5% | 164 | 9,196,000 | 42 | 2,824,000 | 96 | 2,841,000 | 279 | 1,439,000 | 581 | 16,300,000 | 16,300,000 |
| Apr. 15 | | H-1921 | 5/2 | 123 | 5,663,500 | 43 | 3,012,000 | 78 | 3,230,000 | 201 | 469,500 | 445 | 12,375,000 | 12,375,000 |
| May 16 | | A-1922 | 512 | 134 108 | 7,362,000 | 33 26 | 4,443,500 | 56 56 | 1,739,000 | 194 137 | 995,500 953,500 | $\frac{417}{327}$ | 14,540,000 | 14,540,000 |
| une 15 | June 15, 1922 | TJ-1922 TM-2-1922 | 53/4 51/2 51/2 51/4 51/4 | 70 | 8,937,000 2,420,500 | 21 | 1,219,500 $2,610,500$ | 22 | 1,790,000 $247,500$ | 31 | 335,000 | 144 | 12,900,000 5,613,500 | 12,900,000 5,613,500 |
| Aug. 1 | Mar. 15, 1922 Aug. 1, 1922 | B-1922 | 512 | 190 | 9,556,500 | 86 | 4,427,500 | 79 | 1.082,500 | 214 | 950,000 | 569 | 16,016,500 | 16,016,500 |
| Aug. 1 Sept. 15 | March 15, 1922 | TM-3-1922 | 5 | 68 | 7,025,500 | 25 | 2,078,500 | 41 | 938.500 | 41 | 557,500 | 175 | 10,600,000 | 10,600,000 |
| Sept. 15 | Sept. 15, 1922 | TS-1922 | 51/ | 95 | 9,602,500 | 38 | 953,500 | 43 | 1,258,500 | 100 | 1,285,500 | 276 | 13,100,000 | 13,100,000 |
| Nov. 1 | Sept. 15, 1922 | TS-2-1922 | 51/4 41/2 | 49 | 7,546,500 | 20 | 634,500 | 16 | 226,500 | 48 | 142,500 | 133 | 8,550,000 | 8,550,000 |
| Nov. 1 | April 1, 1922 | C-1922 | 41/4 | 32 | 4,554,500 | 15 | 1,049,000 | 14 | 117,500 | 27 | 179,000 | 88 | 5,900,000 | 5,900,00 |
| Dec. 15 | June 15, 1922 | TJ-2-1922 | 41/4 | 51 | 3,681,500 | 11 | 1,389,000 | 16 | 428,000 | 34 | 786,500 | 112 | 6,285,000 | 6,285,00 |
| Dec. 15 | Dec. 15, 1922 | TD-1922 | 41/2 | 93 | 7,644,500 | 34 | 1,618,000 | 43 | 2,162,500 | 125 | 845,000 | 295 | 12,270,000 | 12,270,00 |
| | TOTAL | | | 1605 | \$103,346,000 | 499 | \$37,038,500 | 795 | \$25,204,000 | 1909 | \$11,196,500 | 4808 | \$176,785,000 | \$176,785,00 |

DISTRIBUTION BY ISSUE OF TREASURY NOTES

| June 15 | A-1924 | 53/4 | 117 | 4,196,400 | 39 | 1,841,100 | 75 | 1,043,400 | 244 | 1,330,900 | 475 | 8,411,800 | 8,411,800 |
|----------|--------|------|-----|-----------|----|-----------|----|-----------|-----|-----------|-----|------------|------------|
| Sept. 15 | B-1924 | 51/2 | 143 | 9,477,800 | 38 | 6,543,100 | 70 | 1,318,900 | 192 | 1,660,200 | 443 | 19,000,000 | 19,000,000 |
| | | | | | A | | | | | | | | |

TREASURY (WAR) SAVINGS SECURITIES TRANSACTIONS

| | 1921 | 1920 | 1919 |
|---|--------------|--------------|---------------|
| Sale of Thrift Stamps. | \$ 19.614.75 | \$ 48,661.25 | \$ 126,993.00 |
| Sale of Treasury Saving Stamps. | 951.00 | -0- | -0- |
| Sale of War Savings Stamps. | 133,365.00 | 460,770.00 | 1,538,550.00 |
| Sale of Treasury Savings Certificates. | 64,800.00 | 365,300.00 | 1,428,400.00 |
| Filled Thrift Cards exchanged for War Savings Certificate Stamps. | 18,392.00 | 62,960.00 | 186,740.00 |
| Treasury Savings Stamps exchanged for War Savings Certificate Stamps. Treasury Savings Stamps exchanged for Treasury Savings Certificates. | 100.00 | -0- | -0- |
| Treasury Savings Stamps exchanged for Treasury Savings Certificates | 40.00 | -0- | -0- |
| War Savings Certificates exchanged for Treasury Savings Certificates | -0- | 1.100.00 | 7,400.00 |

Redemption of War Savings Securities from February 18, 1920, to December 31, 1920, amounted to \$20,791,828.67.

FEDERAL RESERVE BANK OF SAN FRANCISCO MOVEMENT OF PRINCIPAL ASSET AND LIABILITY ITEMS DURING 1921

(Amounts in thousands of dollars)

| | | BILLS DISC BANKS | OUNTED FOR I | MEMBER RICT 1 | | Purchased I | BILLS | | | | | | |
|---------------------------------|---|---|--|---|--|-------------------------------------|--|--|---|---|---|--------------------------------------|--------------------------------------|
| Date | Total earning assets | Total | Secured by U. S. Govt. ob- | Per | Total held | Bought from other F. R. Banks | Purchased in open market | U.S. securities | Total cash reserves | Total deposits | F. R. notes in cir- | | serve entages 3 |
| | (2+5+8) | 10001 | ligations | $(3 \div 2)$ | (6+7) | net 2 | (5—6) | bootarries | reserves | | culation | Actual | Adjusted |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| January 7 14 21 28 | \$227,057 206,647 197,178 199,482 | \$ 171,661 159,065 152,025 145,851 | \$53,339 47,782 43,634 41,386 | 31.1 30.0 28.7 28.4 | \$40,994 33,508 31,138 39,698 | \$4,273 2,263 6,698 16,063 | \$36,721 31,245 24,440 23,635 | \$14,402 14,074 14,015 13,933 | \$190,087 194,777 206,108 197,772 | \$126,330 122,461 127,365 125,191 | \$275,123 260,068 255,304 253,831 | 49.1 52.4 55.2 53.9 | 50.2 53.0 57.0 58.2 |
| February 4 11 18 25 March | 190,869 197,393 200,653 203,409 | 140,723 139,581 141,266 145,319 | 36,799 38,209 40,471 44,230 | $26.1 \\ 27.4 \\ 28.6 \\ 30.4$ | 37,442 44,980 46,449 44,825 | 15,654 13,891 10,615 7,792 | 21,788 31,089 35,834 37,033 | 12,704 12,832 12,938 13,265 | 202,997 195,225 191,866 183,638 | 118,116 121,747 126,945 120,516 | 253,532 247,303 245,983 243,143 | 55.9 53.9 53.0 51.6 | 60.2 57.8 56.0 53.8 |
| 4 11 18 25 April | 199,562 192,371 177,062 194,912 | 148,065 149,248 144,127 163,096 | 44,676 47,812 47,815 53,597 | $\begin{array}{c} 30.2 \\ 32.0 \\ 33.2 \\ 32.9 \end{array}$ | 38,792 30,276 20,149 18,954 | 5,827 4,369 2,426 1,285 | 32,965 25,907 17,723 17,669 | 12,705 12,847 12,786 12,862 | 182,191 190,098 199,781 193,147 | 117,574 120,102 123,304 131,010 | 242,321 239,809 236,180 232,532 | 52.0 54.1 55.6 53.1 | 53.7 55.4 56.2 53.5 |
| 1 8 15 22 27 May | 190,986 189,737 183,556 179,372 183,728 | 161,689 163,139 159,466 155,346 160,771 | 48,339 49,250 50,158 46,045 50,226 | 29.9 30.2 31.5 29.6 31.2 | 16,718 14,030 11,497 11,595 10,566 | - 9 - 9 - 9 -25 -25 | 16,727 14,039 11,506 11,620 10,591 | 12,579 12,568 12,593 12,431 12,391 | 189,349 191,837 195,876 197,688 199,070 | 124,882 126,947 128,308 120,234 123,492 | 231,853 231,266 230,225 231,532 232,220 | 53.1 53.6 54.6 56.2 56.0 | 53.1 53.6 54.6 56.2 56.0 |
| 4 11 18 25 June | 189,558 186,127 180,591 183,010 | 166,927 166,028 161,759 165,661 | 50,022 49,558 51,660 53,447 | 30.0 29.8 31.9 32.3 | 10,270 7,738 5,965 5,440 | -25 -25 | 10,295 7,763 5,965 5,440 | 12,361 12,361 12,867 11,909 | 194,666 198,813 196,671 195,709 | 117,321 120,966 118,333 120,497 | 239,307 238,673 236,061 234,895 | 54.6 55.3 55.5 55.1 | 54.6 55.3 |
| 1 8 15 22 29 | 182,311 181,636 171,828 162,575 162,445 | 164,483 165,439 149,889 148,174 150,163 | 53,896 52,087 43,394 42,600 40,722 | 32.8 31.5 29.0 28.7 27.1 | 5,498 5,391 3,853 2,503 2,093 | | 5,498 5,391 3,853 2,503 2,093 | 12,330 10,806 18,086 11,898 10,189 | 192,497 192,713 201,786 207,198 202,941 | 116,895 118,818 127,920 120,545 114,038 | 233,699 231,731 229,983 227,210 232,249 | 54.9 55.0 56.4 59.6 58.6 | |
| July 6 13 20 27 | 171,389 159,252 155,807 153,644 | 159,744 146,934 142,603 141,299 | 45,121 38,082 39,659 37,452 | 28.2 25.9 27.8 26.5 | 1,459 2,229 2,866 2,250 | | 1,459 2,229 2,866 2,250 | 10,186 10,089 10,338 10,095 | 208,950 213,703 215,904 216,445 | 117,787 118,010 115,417 118,002 | 241,165 237,218 234,178 229,463 | 58.2 60.2 61.8 62.3 | |

Table M.—Continued

FEDERAL RESERVE BANK OF SAN FRANCISCO MOVEMENT OF PRINCIPAL ASSET AND LIABILITY ITEMS DURING 1921

(Amounts in thousands of dollars)

| | 00.63 | | OUNTED FOR IN THIS DIS | | | Purchased B | ILLS | | | | | | |
|--|---|---|--|---|---|-------------------------------------|---|---|---|---|---|---|------------------------------|
| Date | Total earning assets | Total | Secured by U. S. Goyt, ob- | Per | Total held | Bought from other F. R. Banks | Purchased in open market | U. S. securities | Total cash reserves | Total deposits | F. R. notes in cir- | | serve ntages ³ |
| 2.00 | (2+5+8) | | ligations | (3+2) | (6+7) | net 2 | (5—6) | | | | culation | Actual | Adjusted |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| August 3 10 17 24 31 September | 155,282 147,746 143,269 141,204 141,247 | 141,683 134,336 129,731 127,288 128,734 | 38,680 37,047 38,017 37,904 38,300 | 27.3 27.6 29.3 29.8 29.8 | 3,252 3,057 3,311 3,830 3,393 | | 3,252 3,057 3,311 3,830 3,393 | 10,347 10,353 10,227 10,086 9,120 | 215,306 217,990 222,783 226,778 219,533 | 120,075 120,303 119,550 121,296 114,347 | 229,626 227,821 225,944 224,549 225,722 | 61.6 62.6 64.5 65.6 64.6 | |
| 7 14 21 28 | 141,508 132,147 129,373 139,595 | 128,895 119,397 116,917 126,353 | 40,205 34,558 38,096 44,490 | $ \begin{array}{r} 31.2 \\ 28.9 \\ 32.6 \\ 35.2 \end{array} $ | 3,519 3,655 2,705 3,297 | | 3,519 3,655 2,705 3,297 | 9,094 9,095 9,751 9,945 | 225,496 235,737 236,236 233,718 | 118,623 122,404 122,300 125,191 | 230,407 228,674 226,263 227,170 | $64.6 \\ 67.1 \\ 67.8 \\ 66.3$ | |
| 0ctober 5 11 19 26 November | 136,035 130,732 121,219 117,594 | 124,519 118,621 109,694 105,470 | 44,495 42,189 40,730 35,629 | 35.7 35.6 37.1 33.8 | 3,045 3,834 3,441 4,038 | | 3,045 3,834 3,441 4,038 | 8,471 8,277 8,084 8,086 | 236,382 240,255 249,526 248,309 | 120,189 119,387 121,559 118,890 | 232,192 232,685 229,389 225,479 | $\begin{array}{c} 67.1 \\ 68.2 \\ 71.1 \\ 72.1 \end{array}$ | :::: |
| 2 9 16 23 30 December | 118,039 102,830 94,906 96,996 92,193 | 105,496 88,029 81,376 77,970 73,271 | 35,156 30,201 26,813 28,235 25,010 | 33.3 34.3 32.9 36.2 34.1 | 4,458 6,628 5,429 10,942 10,833 | • | 4,458 6,628 5,429 10,942 10,833 | 8,085 8,173 8,101 8,084 8,089 | 251,375 269,443 279,101 270,487 281,114 | 120,707 126,704 129,745 125,290 130,396 | 227,221 224,357 225,139 222,511 223,876 | 72.2 76.8 78.6 77.8 79.3 | |
| 7 14 21 28 | 88,346 94,362 96,122 102,764 | 68,044 $64,050$ $65,444$ $71,262$ | 21,147 19,184 20,513 20,961 | $ \begin{array}{c} 31.1 \\ 30.0 \\ 31.3 \\ 29.4 \end{array} $ | 11,713 22,223 22,420 20,822 | | 11,713 22,223 22,420 20,822 | 8,589 8,089 8,258 10,680 | 286,261 284,116 284,870 283,758 | $\begin{array}{c} 126,404 \\ 127,050 \\ 126,818 \\ 125,268 \end{array}$ | 224,549 231,268 237,239 244,252 | 81.6 79.3 78.2 76.8 | |

1—No bills were discounted for or with other Federal reserve banks.

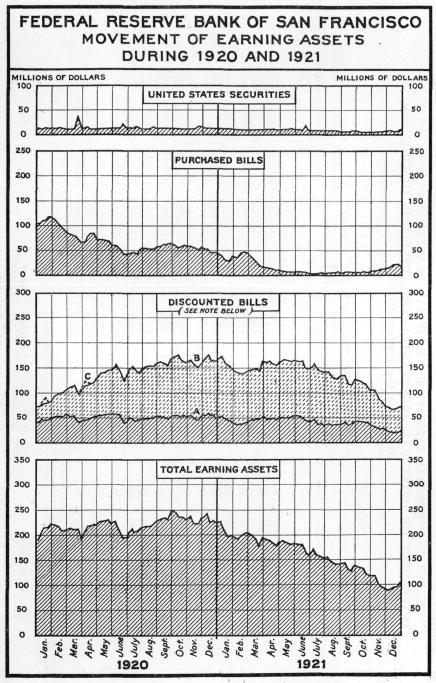
2—Minus sign indicates net amounts sold to other Federal reserve banks.

3—Prior to March 18, net deposits, as given below were used in calculating reserve percentages:

January 7 \$112,252,000 February 4 \$109,859,000

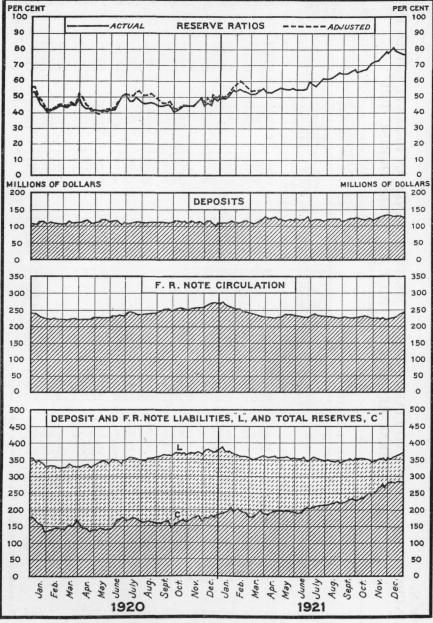
11 114,622,000 March 115,778,000 March 4 \$108,053,000 11 111,347,000

28 113,349,000 25 112,868,000 11 111,347,000
Digitized for Flank in this column indicates that no accommodation was extended to or received from other Federal reserve banks. http://fraser.stlouisfed.org/



A - Paper secured by U. S. Government obligations discounted for banks in district.
B - Total paper discounted for banks in district.
6 - Total discounted paper held.
Space between lines B and C represents paper discounted for other Federal Reserve banks.

FEDERAL RESERVE BANK OF SAN FRANCISCO DEPOSITS, F.R.NOTE CIRCULATION, CASH RESERVES AND RESERVE RATIOS, 1920 - 1921 PER CENT PER CENT 100



Adjusted percentages are calculated after reducing or increasing reserves held by the amount of accommodation received from or extended to other Federal Reserve banks. The deposit curve is based on "net deposits" up to March 11, 1921, and on "total deposits" thereafter.

Table N.
PRINCIPAL RESOURCES AND LIABILITIES OF MEMBER BANKS IN RESERVE CITIES IN TWELFTH
FEDERAL RESERVE DISTRICT BY WEEKS DURING 1921

(In thousands of dollars)

| | Number | | UNITED S | TATES SE | CURITIES | | LOANS* | AND INVEST OF U. S. SI | TMENTS EX | CLUSIVE | Reserve | |
|---|----------------------------|---|---|--|--|----------------------------|---|---|--|---|--|--|
| DATE | of Reporting Banks | Total | Bonds | Victory Notes | C. of I. | U. S. Treasury Notes | Total | Loans Secured by U. S. War Obligations | Loans Secured By Stocks and Bonds other than U. S. Bonds | All Other | Balance with F. R. B. | Cash in Vault |
| January—1921 7 14 21 28 February | 69 69 69 69 | \$123,825 127,484 127,270 126,796 | \$ 94,592 99,739 96,681 97,229 | \$ 17,651 15,629 17,025 17,189 | \$ 11,582 12,116 13,564 12,378 | | \$1,162,830 1,138,774 1,131,017 1,129,334 | \$ 34,048 31,919 32,534 31,445 | \$ 152,879 152,943 152,196 152,049 | \$ 975,903 953,912 946,287 945,840 | \$ 77,744 71,751 78,346 78,103 | \$ 28,249 28,141 27,030 26,651 |
| 4 11 18 25 March | 69 69 69 | 125,996 123,926 130,023 128,199 | 96,095 95,301 96,099 95,268 | 17,210 17,251 17,478 17,262 | 12,691 11,374 16,446 15,669 | | 1,129,752 1,135,502 1,130,770 1,126,911 | 31,585 31,849 31,401 30,705 | 152,361 152,044 151,565 152,861 | 945,806 951,609 947,804 943,345 | 76,100 75,653 76,444 75,016 | 26,129 24,638 24,716 26,005 |
| 11 18 25 April | 69 69 69 69 | 125,405 127,483 133,718 134,434 | 93,166 93,985 97,468 97,988 | 17,048 17,125 17,390 18,006 | 15,191 16,373 18,860 18,440 | : : | 1,119,870 1,124,210 1,131,079 1,133,331 | 31,213 29,998 29,186 29,578 | 153,049 152,681 152,922 150,380 | 935,608 941,531 948,971 953,373 | 71,494 70,308 72,484 77,195 | 25,998 27,627 25,519 24,406 |
| 1 8 15 22 27 | 69 69 69 69 69 | 133,104 133,834 138,465 136,078 140,572 | 99,374 99,909 99,751 98,987 103,004 | 18,059 18,719 19,067 18,830 19,102 | 15,671 15,206 19,647 18,261 18,466 | | 1,133,090 1,128,001 1,128,332 1,121,850 1,125,769 | 29,088 29,620 29,229 28,942 31,119 | 150,604 150,828 148,713 149,792 150,865 | 953,398 947,553 950,390 943,116 943,785 | 70,797 74,220 72,790 70,007 74,082 | 23,264 24,181 23,271 23,558 23,984 |
| May 4 11 18 25 June | 69 69 69 68 | 138,860 139,356 139,674 137,687 | 103,535 102,691 102,100 101,442 | 18,566 17,925 17,331 16,950 | 16,759 18,740 20,243 19,295 | | 1,125,641 1,122,614 1,115,851 1,113,316 | 30,013 29,627 28,752 28,636 | 149,921 149,586 150,772 150,323 | 945,707 943,401 936,327 934,357 | 70,353 75,449 73,521 72,657 | 24,430 24,740 24,315 24,967 |
| 1 8 15 22 29 | 68 68 68 68 | 138,350 138,307 141,567 135,702 134,942 | 101,971 101,834 104,801 102,308 101,740 | 16,992 17,031 17,651 15,104 15,384 | 19,387 19,442 19,115 14,682 14,927 | \$ 3,608 2,891 | 1,103,901 1,103,463 1,103,866 1,097,207 1,104,950 | 28,639 30,336 29,545 29,255 28,862 | 148,776 148,595 150,700 150,359 149,409 | 926,486 924,532 923,621 917,593 926,679 | 68,744 72,734 81,410 74,259 69,401 | 24,992 25,141 23,657 22,407 30,938 |

^{*}Including rediscounts with Federal Reserve banks.

Table N.—Continued

PRINCIPAL RESOURCES AND LIABILITIES OF MEMBER BANKS IN RESERVE CITIES IN TWELFTH FEDERAL RESERVE DISTRICT BY WEEKS DURING 1921

(In thousands of dollars)

| | N | | UNITED S | TATES SE | CURITIES | | LOANS | * AND INVES OF U. S. SE | STMENTS EX CURITIES | KCLUSIVE | D | |
|--|------------------------------------|---|--|--|--|---|---|---|---|---|--|--|
| DATE | Number of Reporting Banks | Total | Bonds | Victory Notes | C. of I. | U. S. Treasury Notes | Total | Loans Secured by U. S. War Obligations | By Stocks and Bonds than U. S. Bonds | All Other | Reserve Balance with F. R. B. | Cash in Vault |
| July—1921 6 13 20 27 | 67 67 67 67 | \$132,958 133,015 133,201 128,725 | \$102,370 102,290 102,591 98,427 | \$13,746 14,843 16,082 15,939 | \$14,425 13,597 12,503 12,291 | \$2,417 2,285 2,025 2,068 | \$1,103,154 1,090,804 1,085,248 1,085,281 | \$28,944 28,879 26,990 28,688 | \$146,757 144,213 143,549 145,076 | \$927,453 917,712 914,709 911,517 | \$73,231 74,288 73,840 75,074 | \$29,448 26,337 27,070 24,800 |
| August 3 10 17 24 31 September | 67 67 66 66 66 | 136,083 140,362 137,431 137,929 136,402 | 97,551 97,521 96,296 97,436 97,695 | 15,281 15,801 15,898 17,290 16,475 | 19,059 23,236 21,876 20,109 19,349 | 4,192 3,804 3,361 3,094 2,883 | 1,087,533 1,083,192 1,083,913 1,079,135 1,088,315 | 27,224 27,037 26,527 34,104 26,702 | $146,458 \\ 146,712 \\ 146,522 \\ 144,424 \\ 144,674$ | 913,851 909,443 910,864 900,607 916,939 | 72,130 75,701 77,269 71,855 71,126 | 23,418 22,728 22,680 22,399 22,297 |
| 7 14 21 28 October | 66 66 66 65 | 135,776 133,421 145,699 145,116 | 97,593 97,613 99,212 101,735 | $16,058 \\ 16,700 \\ 15,569 \\ 15,292$ | 19,238 16,514 23,247 20,646 | 2,887 2,594 7,671 7,443 | 1,086,458 1,086,264 1,080,284 1,081,429 | 26,938 27,231 26,710 26,790 | 146,523 145,635 141,736 141,986 | 912,997 913,398 911,838 912,653 | 76,314 77,091 74,462 75,231 | 23,648 24,199 22,769 23,625 |
| 5 11 19 26 November | 65 65 65 65 | 148,584 144,376 139,140 134,184 | 102,568 99,369 100,736 100,811 | 19,048 18,854 16,475 16,046 | 20,204 19,618 15,202 10,556 | 6,764 6,535 6,727 6,771 | 1,085,207 1,087,475 1,095,773 1,(85,578 | 26,692 26,313 26,171 26,406 | 142,427 141,420 143,849 144,426 | 916,088 919,742 925,753 914,746 | 74,030 75,780 77,519 72,928 | 23,010 23,433 23,270 24,812 |
| 2 9 16 23 30 | 65 65 65 65 65 | 143,464 136,006 136,568 139,659 136,453 | 101,074 98,136 98,809 101,600 97,064 | 16,871 15,629 15,359 15,725 17,063 | 16,659 14,085 14,177 14,689 14,052 | 8,860 8,156 8,223 7,645 8,274 | 1,083,001 1,080,814 1,089,056 1,088,618 1,086,615 | 26,034 25,115 25,145 24,713 25,515 | 144,160 143,642 143,268 145,198 143,475 | 912,807 912,057 920,643 918,707 917,625 | 72,978 78,629 81,713 80,194 79,716 | 24,081 25,071 25,649 23,836 23,176 |
| December 7 14 21 28 | 64 64 64 64 | 141,225 141,998 146,161 143,268 | 102,692 101,909 101,175 101,231 | 16,431 17,266 17,314 15,198 | 13,663 14,479 18,569 17,344 | 8,439 8,344 9,103 9,495 | 1,102,298 1,103,464 1,108,679 1,107,160 | 24,007 24,156 23,829 24,507 | 145,323 144,281 146,837 147,230 | 932,968 935,027 938,013 935,423 | 80,219 80,151 81,506 73,426 | 22,956 23,386 22,532 26,236 |

^{*}Including rediscounts with Federal Reserve Banks.

Table N.—Continued
PRINCIPAL RESOURCES AND LIABILITIES OF MEMBER BANKS IN RESERVE CITIES IN TWELFTH
FEDERAL RESERVE DISTRICT BY WEEKS DURING 1921

| | N | | DEPOSITS | many 1987 | ACCOMMODAT | ION AT FEDERAL I | RESERVE BANK |
|--------------|------------------------------------|---|-----------|------------|------------|--|--|
| Dате 1921 | Number of Reporting Banks | Net demand on which Reserve Computed | Time | Government | Total | Paper Secured by U. S. War Obligations | Paper Other- wise Secured or Unsecured |
| an. 7 | 69 | \$606,227 | \$541,771 | \$ 4,044 | \$117,101 | \$ 34,611 | \$ 82,490 |
| 14 | 69 | 618,276 | 533,091 | 2,729 | 103,070 | 28,689 | 74,381 |
| 21 | 69 | 614,668 | 532,963 | 5,083 | 95,699 | 24,685 | 71,014 |
| 28 | 69 | 604,457 | 542,824 | 7,006 | 88,334 | 22,277 | 66,057 |
| eb. 14 | 69 | 602,992 | 542,961 | 2,465 | 83,706 | 17,880 | 65,826 |
| 11 | 69 | 604,686 | 539,015 | 1,429 | 83,061 | 19,811 | 63,250 |
| 18 | 69 | 597,511 | 540,414 | 7,883 | 85,698 | 22,324 | 63,374 |
| 25 | 69 | 591,113 | 538,857 | 7,451 | 90,113 | 26,071 | 64,042 |
| Iar. 4 | 69 | 587,571 | 542,683 | 6,254 | 93,059 | 26,660 | 66,399 |
| 11 | 69 | 589,786 | 539,592 | 2,780 | 94,338 | 29,740 | 64,598 |
| 18 | 69 | 591,834 | 535,225 | 14,946 | 89,200 | 29,634 | 59,566 |
| 25 | 69 | 571,130 | 539,587 | 13,632 | 106,230 | 35,797 | 70,433 |
| pril 1 | 69 | 566,021 | 539,256 | 12,678 | 103,767 | 30,531 | 73,236 |
| 8 | 69 | 564,723 | 538,640 | 12,468 | 105,145 | 31,392 | 73,753 |
| 15 | 69 | 565,342 | 545,886 | 12,145 | 101,934 | 33,102 | 68,832 |
| 22 | 69 | 565,557 | 541,652 | 9,978 | 97,216 | 29,198 | 68,018 |
| 27 | 69 | 564,344 | 541,423 | 9,904 | 100,174 | 31,833 | 68,341 |
| Iay 4 | 69 | 553,890 | 542,478 | 8,316 | 106,424 | 33,034 | 73,390 |
| 11 | 69 | 562,111 | 541,813 | 6,701 | 105,140 | 32,960 | 72,180 |
| 18 | 69 | 563,266 | 540,639 | 9,159 | 99,914 | 34,705 | 65,209 |
| 25 | 68 | 554,033 | 537,374 | 5,182 | 99,119 | 36,349 | 62,770 |
| une 1 | 68 | 550,759 | 541,530 | 2,705 | 98.821 | 37,521 | 61,300 |
| 8 | 68 | 555,612 | 533,983 | 897 | 100,811 | 36,038 | 64,773 |
| 15 | 68 | 567,522 | 539,391 | 6,950 | 85,883 | 27,496 | 58,387 |
| 22 | 68 | 564,213 | 540,257 | 7,005 | 83,447 | 26,951 | 56,496 |
| 29 | 68 | 553,319 | 542,170 | 5,824 | 85,669 | 25,347 | 60,322 |

Table N.—Continued
PRINCIPAL RESOURCES AND LIABILITIES OF MEMBER BANKS IN RESERVE CITIES IN TWELFTH
FEDERAL RESERVE DISTRICT BY WEEKS DURING 1921

| | N 1 6 | | Deposits | | ACCOMMODA | TION AT FEDERAL | RESERVE BANK |
|--------------|---------------------------------|---|----------|------------|-----------|--|--------------------------------------|
| Date 1921 | Number of Reporting Banks | Net demand on which Reserve Computed | Time | Government | Total | Paper Secured by U. S. War Obligations | Paper Otherwise Secured or Unsecured |
| July 6 | 67 | 533,589 | 545,327 | 4,833 | 92,540 | 29,233 | 63,307 |
| 13 | 67 | 567,824 | 539,840 | 4,009 | 80,256 | 22,517 | 57,739 |
| 20 | 67 | 560,549 | 543,791 | 1,881 | 75,084 | 24,716 | 50,368 |
| 27 | 67 | 558,408 | 542,711 | 1,437 | 74,389 | 22,227 | 52,162 |
| Aug. 3 | 67 | 554,128 | 543,137 | 15,431 | 77,077 | 23,393 | 53,684 |
| 10 | 67 | 565,136 | 541,650 | 15,326 | 69,077 | 21,748 | 47,329 |
| 17 | 66 | 572,874 | 541,707 | 11,448 | 63,835 | 22,787 | 41,048 |
| 24 | 66 | 571,657 | 542,057 | 9,235 | 61,310 | 22,602 | 38,708 |
| 31 | 66 | 571,418 | 547,955 | 7,896 | 63,143 | 23,429 | 39,714 |
| Sept. 7 | 66 | 574,301 | 541,682 | 6,535 | 65,758 | 25,920 | 39,838 |
| 14 | 66 | 589,511 | 540,449 | 5,836 | 58,235 | 20,032 | 38,203 |
| 21 | 66 | 574.713 | 541,347 | 21,587 | 56,909 | 24,357 | 32,552 |
| 28 | 65 | 562,412 | 542,372 | 21,498 | 66,942 | 30,654 | 36,288 |
| Oct. 5 | 65 | 562,772 | 565,413 | 20,668 | 67,788 | 31,263 | 36,525 |
| 11 | 65 | 579,920 | 547,273 | 18,601 | 63,776 | 29,244 | 34,532 |
| 19 | 65 | 595,529 | 547,655 | 5,533 | 57,507 | 28,580 | 28,927 |
| 26 | 65 | 581,842 | 547,903 | 3,004 | 54,964 | 23,907 | 31,057 |
| Nov. 2 | 65 | 576,593 | 548,999 | 14,420 | 57,570 | 23,560 | 34,010 |
| 9 | 65 | 588,887 | 550,271 | 14,410 | 42,728 | 19,734 | 22,994 |
| 16 | 65 | 604,900 | 548,476 | 12,626 | 37,661 | 16,375 | 21,286 |
| 23 | 65 | 609,370 | 549,820 | 9,977 | 34,856 | 17,970 | 16,886 |
| 30 | 65 | 609,266 | 551,946 | 7,801 | 32,004 | 15,273 | 16,731 |
| Dec. 7 | 64 | 612,186 | 562,113 | 7,094 | 28,512 | 12,622 | 15,890 |
| 14 | 64 | 616,441 | 562,303 | 7,093 | 26,328 | 11,488 | 14,840 |
| 21 | 64 | 615,834 | 560,388 | 14,465 | 27,686 | 12,554 | 15,132 |
| 28 | 64 | 601,878 | 564,718 | 12,342 | 34,229 | 13,074 | 21,155 |

Table O.

OPERATIONS OF OFFICES OF FEDERAL RESERVE BANK OF SAN FRANCISCO

| | Head | Office | Spol | tane | Sea | ttle | Port | land | Salt | Lake | Los A | ngeles |
|---------------------------------------|------------|-------------|-----------|----------|------------|-----------|-----------|------------|--------|-----------|------------|---------|
| | 1921 | 1920 | 1921 | 1920 | 1921 | 1920 | 1921 | 1920 | 1921 | 1920 | 1921 | 1920 |
| Number of Member Banks | 209 | | 102 | | | 62 | | 120 | | 182 | 173 | |
| Capital and Surplus of Member Banks | \$ 117,470 | | \$ 13,167 | | | | \$ 22,185 | | | | \$ 54,862 | |
| Resources of Member Banks** | | \$1,099,239 | | | \$ 186,987 | | | \$ 237,032 | | | \$ 609,333 | |
| Number Discounting Banks | 130 | 123 | 80 | 77 | 40 | 36 | 82 | 77 | 177 | 168 | 108 | 9 |
| Total Discounts and Rediscounts—Av. | | | | | | | | | | | | |
| Monthly | \$ 150,775 | | | | \$ 10,202 | \$ 18,135 | \$ 11,983 | | | | \$ 12,115 | |
| Currency Shipped to Banks—Av. Monthly | \$ 21,541 | \$ 25,346 | \$ 825 | \$ 1,131 | \$ 4,953 | \$ 3,572 | \$ 2,208 | \$ 2,541 | \$ 970 | \$ 1,366 | \$ 11,668 | \$ 6,31 |
| Transit Items Handled: | | | 201 | 400 | 0.10 | 200 | 200 | 222 | | | | |
| *Number—Av. Monthly | 768 | | 231 | 198 | | 283 | | | 454 | | | |
| *Amount— " " | \$ 221,938 | | \$ 32,185 | | | \$ 77,885 | | | | \$ 94,205 | | |
| Number Officers and Employees Dec. 31 | 569 | 530 | . 86 | 79 | 84 | 81 | 112 | 81 | 211 | 165 | 205 | 19 |

^{* 000&#}x27;s omitted. **1921 figures taken from Called reports as of June 30.

| | | NATIONAL | Banks | 8 | | STATE MEMBE | ER BAN | KS | | ALL MEMI NATIONAL | | | STA | N-MEMBER ATE BANKS ligible for embership |
|------------|------|------------------------|-------|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|---------------|---|
| | Dece | mber 31, 1921 | Dece | mber 31, 1920 | December 31, 1921 | | December 31, 1920 | | December 31, 1921 | | December 31, 1920 | | June 30, 1921 | |
| | No. | Capital and Surplus | No. | Capital and Surplus | No. | Capital and Surplus | No. | Capital and Surplus | No. | Capital and Surplus | No. | Capital and Surplus | No. | Capital and Surplus |
| Arizona | 13 | \$ 1,665,000 | 13 | \$ 1,712,500 | 2 | \$ 629,500 | 2 | \$ 629,500 | 15 | \$ 2,294,500 | 15 | \$ 2,342,000 | 34 | \$ 3,481 |
| California | 301 | 101,773,400 | 307 | 102,087,788 | 51 | 60,876,755 | 39 | 51,720,330 | 352 | 162,650,155 | 346 | 153,808,118 | 315 | 64,563 |
| Idaho | 76 | 7,304,100 | 86 | 7,929,632 | 43 | 3,177,500 | 43 | 3,095,170 | 119 | 10,481,600 | 129 | 11,024,802 | 42 | 2,256 |
| Nevada | 11 | 2,021,300 | 11 | 2,001,300 | -0- | -0- | -0- | -0- | 11 | 2,021,300 | 11 | 2,001,300 | 23 | 2,092 |
| Oregon | 96 | 17,199,658 | 92 | 16,998,883 | 34 | 4,898,250 | 27 | 2,359,150 | 130 | 22,097,908 | 119 | 19,358,033 | 69 | 6,389 |
| Utah | 28 | 6,913,400 | 28 | 6,943,400 | 36 | 5,808,266 | 36 | 6,302,306 | 64 | 12,721,666 | 64 | 13,245,706 | 50 | 5,077 |
| Washington | 97 | 22,773,200 | 94 | 21,759,200 | 53 | 5,556,250 | 52 | 7,680,295 | 150 | 28,329,450 | 146 | 29,439,495 | 104 | 7,594 |
| Alaska | -0- | -0- | 1 | 25,000 | -0- | -0- | -0- | -0- | -0- | -0- | 1 | 25,000 | -0- | -0- |
| TOTALS | 622 | \$159,650,058 | 632 | \$159,457,703 | 219 | \$ 80,946,521 | 199 | \$ 71,786,751 | 841 | \$240,596,579 | 831 | \$231,244,454 | 637 | \$91,452 |

STATE BANK MEMBERS

| Total number State Bank members, December 31, 1920. State Banks admitted to membership in 1921. | 199 38 | |
|--|-----------|--|
| State Bank members liquidating, consolidating, etc. | 237 18 | |
| Total number State Bank members, December 31, 1921 | | |
| NATIONAL BANK MEMBERS | | |
| Total number National Banks, December 31, 1920 Newly organized National Banks in 1921 Conversions of State to National Banks in 1921 | | |
| National Banks liquidating, consolidating, etc | 659 37 | |
| Total number National Banks, December 31, 1921. | 622 | |

†Does not include banks which for various reasons—suspension, liquidation or absorption by other banks—were on December 31, 1921, no longer going institutions, although stock in Federal Reserve Bank which they held while active members had not yet been surrendered.

Table Q.

NUMBER AND SALARIES OF OFFICERS AND EMPLOYEES OF THE FEDERAL RESERVE BANK OF SAN FRANCISCO December 31, 1921

(Including Spokane, Portland, Seattle, Salt Lake City and Los Angeles Branches)

| | Officers and Employees | | | | | | | | |
|------------------------------------|------------------------|------|-----------|-----------|--|--|--|--|--|
| Departments | Nur | nber | Salaries | | | | | | |
| | 1920 | 1921 | 1920 | 1921 | | | | | |
| Chairman and Federal Reserve Agent | 1 | 1 | \$ 24,000 | \$ 24,000 | | | | | |
| Governor | 1 | 1 | 24,000 | 24,000 | | | | | |
| Other Officers | 29 | 33 | 125,020 | 169,360 | | | | | |
| Banking Department | 842 | 1014 | 1,110,792 | 1,513,180 | | | | | |
| Federal Reserve Agent's Department | 23 | 36 | 59,780 | 91,880 | | | | | |
| Auditing Department | 53 | 57 | 88,380 | 103,620 | | | | | |
| Fiscal Agency Department | 183 | 125 | 245,280 | 194,100 | | | | | |

Note—January 1, 1922 staff reduced 39 with annual salaries aggregating \$58,440. This is a net reduction considering those leaving service December 31, 1921, and those entering January 1, 1922.

Table R

COMPARATIVE STATEMENT OF THE BANKING RESOURCES OF THE TWELFTH FEDERAL RESERVE DISTRICT, 1920-1921

(000 omitted)

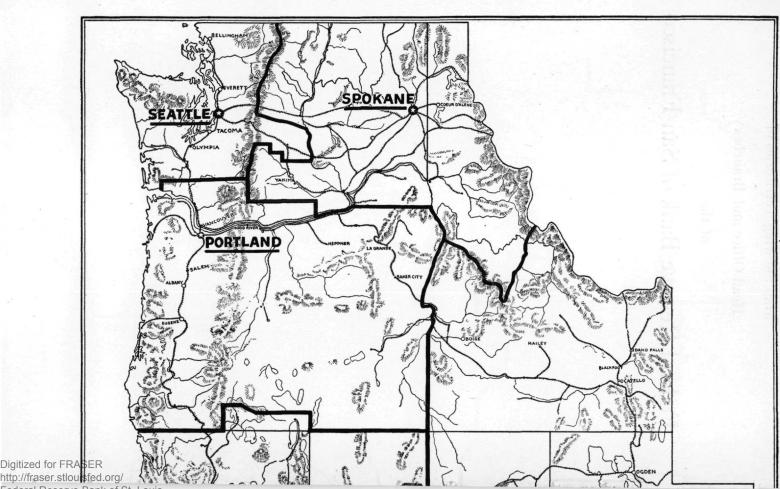
| | National | Banks | State Men | ber Banks | State Non-M | Iember Banks | Coml | oined |
|--|---|--|---|---|---|--|---|--|
| | Dec. 29, 1920 | Dec. 31, 1921 | Dec. 29, 1920 | Dec. 31, 1921 | *Dec. 29, 1920 | Dec. 31, 1921 | *Dec. 29, 1920 | Dec. 31, 1921 |
| umber of banks | 633 | 619 | 198 | 219 | 1,032 | 975 | 1,863 | 1,813 |
| RESOURCES ans and discounts cks, bonds and other securities nking house, furniture and fixtures, other real estate sh and exchange ceptances and letters of credit her resources Total Resources | 43.028 | \$ 863,699 291,574 44,887 305,342 10,386 11,716 \$1,527,604 | \$ 525,683 184,937 21,959 118,542 2,435 11,632 \$ 865,188 | \$ 587,766 205,727 30,684 136,603 2,507 6,763 \$ 970,050 | \$ 743,191 274,116 36,357 165,107 4,366 22,743 \$1,245,880 | \$ 640,449 254,711 34,667 136,075 4,176 23,975 \$1,094,053 | \$2,284,163 760,707 101,344 595,790 25,649 60,688 \$3,828,341 | \$2,091,914 752,012 110,238 578,020 17,069 42,454 \$3,591,707 |
| LIABILITIES pital rplus and undivided profits te to banks. posits—demand posits—time discounts oney and bonds borrowed culation outstanding teeptances and letters of credit. | \$ 104,767 93,630 200,855 773,001 293,855 108,480 56,727 62,183 19,934 3,841 | \$ 104,560 81,573 193,494 706,039 287,715 39,713 32,462 64,293 11,335 6,420 | \$ 50,526 40,530 32,936 237,402 457,275 20,837 16,708 2,306 6,688 | \$ 60,705 35,400 48,085 276,801 520,625 10,257 10,239 2,437 5,501 | \$ 86,665 53,396 8,112 426,871 617,353 10,893 21,770 5,925 14,895 | \$ 79,998 45,018 2,436 362,429 561,580 3,846 15,727 4,342 18,677 | \$ 241,958 187,556 241,903 1,437,274 1,368,483 140,183 95,232 62,183 28,165 25,404 | \$ 245,263 161,991 244,015 1,345,269 1,369,920 53,816 58,428 64,293 18,114 30,598 |
| TOTAL LIABILITIES | \$1,717,273 | \$1,527,604 | \$ 865,188 | \$ 970,050 | \$1,245,880 | \$1,094,053 | \$3,828,341 | \$3,591,707 |

Or call next preceding this date.

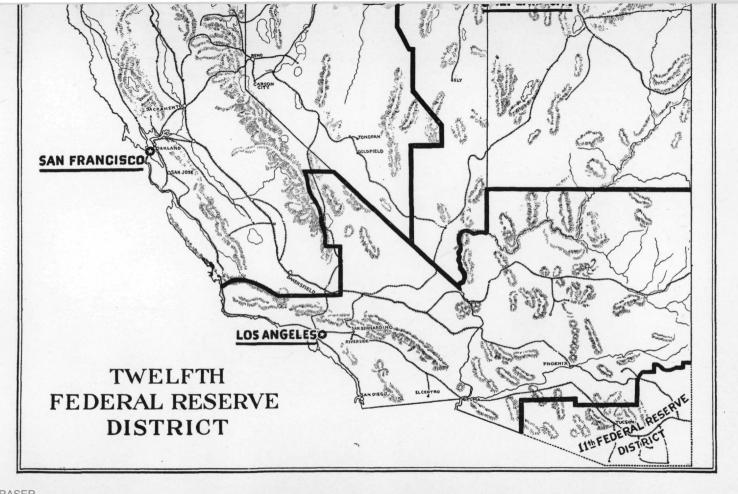
Map Showing Territories of Head Office and Branches of the

Federal Reserve Bank of San Francisco





http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis



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