### The Papers of Charles Hamlin (mss24661)

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Hamlin, Charles S., Scrap Book – Volume 207, FRBoard Members

TRANSFER

205.001 - Hamlin Charles S Scrap Book - Volume 207 FRBoard Members

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ve Bank of St. Louis

## Office Correspondence

Date August 1, 1941

To\_\_\_\_ The Files

Subject:

From Mr. Coe

mpe

After correspondence with Mrs. Hamlin (see letters of May 25 and June 4, 1941) the items attached hereto and listed below, because of their possible confidential character, were taken from Volume 207 of Mr. Hamlin's scrap book and placed in the Board's files:

#### VOLUME 207

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Statement by Open Market Policy Conference.

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Report of Progress to the Governors' Conference From the Federal Reserve System's Committee on Bank Reserves.

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Report of Progress by the Committees on Branch, Group and Chain Banking to the Governors' Conference on September 24, 1930.

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Excerpt from minutes of Governors' Conference.

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Memo to Mr. Hamlin from Mr. McClelland re provisions of S-4723.

Page 94

Earnings & Expenses of F.R. Banks, September 1930.

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Memo to Mr. Hamlin from Mr. Smead re Comparison of F.R.Bk. of Boston with Atlanta and San Francisco.

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Foreign Accounts of F.R. Banks. (Marked Confidential)

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Memo to Mr. Goldenweiser from Mr. Hamlin re increase of discount rates.

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Memo to Mr. Hamlin from Mr. Goldenweiser re effect of increase of discount rates.

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Memo to Board from Mr. Smead re loans and investments of Member Banks on September 24, 1930.

The Open Market Policy Conference has considered the preliminary memorandum submitted to it by the Chairman and has reviewed at length general business and credit conditions.

In view of the continued severe depression in business activity, trade and commodity prices in this country, as well as the rest of the world, it is the sense of the Conference that it would be inadvisable for the Federal Reserve System to permit any further easing or any firming of present money rates because of seasonal requirements, gold exports, or other causes; and that it should be the policy of the System, so far as possible, to maintain the present easy money rate position in the principal money centers, and that the Executive Committee should be authorized, if necessary, to supplement bill purchases by the purchase of Government securities, in the event that the seasonal demand for Federal Reserve credit, gold exports, or other factors should tend unnecessarily to tighten present money rates.

In the event that any conditions should develop which would require sales of securities to execute this policy, the Executive Committee should, of course, have authority to make sales of securities. It is understood, however, that if the Committee should have to buy or sell more than \$100,000,000 of Government securities to maintain the status quo, new authority must be procured in accordance with the prescribed procedure.

It is recommended that there should be another meeting of the Open Market Policy Conference early in January, unless a change in conditions suggests to the Board or the members of the Conference the advisability of an earlier meeting.

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September 24, 1930

CERENCE
BANK RESERVES

I. B. Clerk of the ang of the Federal Related of the Federal Related of the Governors' and of the Governors' nadopted by the Conline, 1929:

# REPORT OF PROGRESS TO THE GOVERNORS' CONFERENCE FROM THE FEDERAL RESERVE SYSTEM'S COMMITTEE ON BANK RESERVES

The Committee on Bank Reserves, consisting of Mr. I. B. Clerk of the Federal Reserve Bank of San Francisco, Mr. M. J. Fleming of the Federal Reserve Bank of Cleveland, Mr. L. R. Rounds of the Federal Reserve Bank of New York, and Messrs. E. A. Goldenweiser and E. L. Smead of the Federal Reserve Board, was appointed by Governor Calkins, Chairman of the Governors' Conference, in accordance with the following resolution adopted by the Conference at its meeting at Washington, December 11 and 12, 1929:

"That it is the sense of the conference that the subject of bank reserves is one of the utmost importance, requiring the most careful scientific study by experts devoting their entire time to the matter with a view of drafting a report to the Federal Reserve Board, proposing such amendments to the law or regulations as in their judgment may be necessary to remove any present inequalities or defects and to establish bank reserves throughout the country on a more logical or effective basis than now appears to be possible under present laws State and Federal."

The first meeting of the Committee with all members present was held in Washington, from February 26 to March 4, 1930. Mr. Smead was elected Chairman; Mr. Rounds, Mr. Goldenweiser, and Mr. Smead were designated to act as an Executive Committee in the absence of the full committee, and Mr. W. W. Riefler of the Federal Reserve Board was appointed Executive Secretary.

After a thorough discussion of the problem as set forth in the resolution adopted by the Governors' Conference, the Committee decided to follow five general lines of inquiry, as follows:

- (1) An examination of the logic underlying the imposition of reserve requirements.
- (2) A complete summary of all existing memoranda and reports on reserve requirements including reports of previous system committees.
- (3) A survey of the present distribution of reserves in this country between different classes of member banks as well as between member and nonmember banks, and a study of the growth of deposits under present reserve requirements, both at member and nonmember banks.
- (4) A study of the trend of deposit growth for the purpose of estimating the future volume of different classes of deposits to which reserve requirements recommended by the Committee may be expected to apply.
- (5) A survey of the world gold situation present and future in order to assure so far as possible that the recommendations of the Committee will not interfere with the orderly functioning of the gold standard.

At the present time, the summary of existing memoranda and committee reports on reserves is completed and the compilation of the statistical material for the use of the Committee is well under way. The following

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-2summary takes up the various phases of the research program as outlined at the meeting of the Committee last March, and indicates the stage at which the work under each topic now stands. 1. Gold study -- The Committee has secured an advance copy of the League of Nations study on gold, and is also carrying forward an independent survey of its own. 2. Study of fluctuations in deposits 1922-1930--Statistical data covering fluctuations in deposits from 1922 to 1930 have been compiled and are now ready for analysis. This study will analyze changes in demand deposits and bankers' balances by classes of banks and by Federal reserve districts, to ascertain to what extent bankers' balances have fluctuated over a wider range than demand deposits. 3. Study of vault cash--All available figures on vault cash of member and nonmember banks by call reports have been compiled for the period 1921-1930, and a similar compilation of figures on vault cash for June dates back to 1890 is under way. In the process of compiling these figures, it became apparent that the volume of vault cash held by banks varied widely on different days of the week. In order to compare back figures, a special call was sent to all member banks, asking them to report their vault cash holdings on each day of June 1930. These reports have greatly clarified our knowledge of daily fluctuations in the public demand for currency and the volume of vault cash held by member banks. In addition, these figures, in conjunction with figures showing daily average net demand and time deposits held by member banks during June, will make it possible for the first time to state definitely the proportion of deposits which are held in the form of vault cash by member banks in different localities. 4. Study of domestic credit trends -- Total deposits and also individual deposits of all banks in the United States by classes of banks have been compiled for the period 1892 to 1929. At the present time similar figures of demand deposits and time deposits by classes of banks are being compiled with estimates for those years in which figures giving an exact distribution are lacking. 5. Member bank reserve requirement statistics, spring call 1917-1930 -- The Committee is making a complete summary of member bank statistics relating to reserves from 1917 to 1929. These figures are designed to facilitate a comparison of the effect on different classes of member banks of different formulas for computing reserve requirements. 6. Study on deposit turnover -- A study on deposit turnover is nearly completed. For this study, 31 leading cities were selected on which figures could be compiled going back to 1892. Total bank clearings and total deposits of banks in these cities have now been compiled; also total debits since 1919. Some progress has also been made on an estimate of total debits to individual account for the entire country, and on a comparison of the growth of debits with the growth of bank credit. 7. Reserve requirements of nonmember banks -- The Counsel's office published in the September Federal Reserve Bulletin a compilation showing present legal reserve requirements of nonmember banks in the 48 states. zed for FRASER

- 2 Messrs. Goldenweiser, Smead and Rounds were constituted an Executive Committee with authority to act for the Committee as a whole in the absence of the other members, and Mr. J. H. Riddle was appointed Secretary of the Committee. The Executive Committee met in Washington on May 23, 1930, in order to determine more definitely the various lines of investigation and the scope of each. The investigation as outlined includes various statistical studies, case studies on special topics, and in some instances special field investigations. The statistical studies include: Suspensions Earnings Branch banking Chain and group banking Mergers and consolidations Branch banking in some of the principal foreign countries The case studies include: Branch banking Group banking Branch and chain systems which have failed After the various data in the statistical and case studies are assembled and analyzed it may be necessary for the Committee to supplement this material by sending a representative, or representatives, into particular districts or communities to make direct surveys of the conditions which prevail. These surveys should cover especially the branch banking systems in California and the Canadian banking system. The Committee is making use of the vast fund of statistical and other material which has already been collected by the Board and other agencies. It has proved necessary, however, to supplement the available material by collecting additional data and the Committee has prepared various schedules for this purpose. Schedules have been forwarded to the Federal reserve banks for collecting material on the following subjects: Branch and chain systems which have failed Branch banks in operation for specific years prior to 1920 Effect on banking accounts of changes in industrial organization Branch banking systems in operation Group banking systems in operation Suspensions since January 1, 1921 Earnings. This information is now being compiled by the Reserve banks and state Commissioners and parts of it have already been received by the Committee. The zed for FRASER

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It was voted to be the sense of the Conference that the Chairman should appoint a committee of five Governors to study and report in the light of the experience of the past two or three years whether and in what way, if at all, it would be possible or practicable through any change in Federal reserve practices or procedure to promote a more effective control over undue or harmful fluctuations in the country's credit structure.

Committee, Governor Harrison, Chairman,
Norris,
Young,
McDougel,
Calkins.

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FEDERAL RESERVE

See Ru

Date September 30, 1930.

To Mr. Hamlin

Subject:

From

Mr. McClelland



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In accordance with the instructions of the Board at the meetint today, there is called to your attention herewith, the action of the Federal Reserve Agents' Conference on a memorandum from the Board's Assistant Counsel, dated June 23, 1930, containing a summary of the provisions of S-4723, a bill introduced by Senator Glass to amend in a number of respects, the provisions of the National Bank Act and the Federal Reserve Act:

"The memorandum dated June 23, 1930, X-6649a, of the Federal Reserve Board's Assistant Counsel, Mr. Wingfield, summarizing the most important changes which the bill would make, was read and considered paragraph by paragraph. The conference voted as favoring the provisions of paragraphs numbered (7) and (9), and as disapproving the provisions of paragraphs (2), (3), (5), (6), (8), (10), (11) and (12). It withheld expression on paragraph (4), pending report of the System's committee on branch, chain and group banking."

A copy of the memorandum referred to is also attached for your information.

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X-6649-a FEDERAL RESERVE BOARD Date June 23, 1930 OFFICE CORRESPONDENCE Subject: Summary of Provisions Federal Reserve Board of the Bill S-4723, introduced by Senator Glass. From Mr. Wingfield-Assistant Counsel. On June 17, 1930, Senator Carter Glass introduced a bill, S.4723, to amend the provisions of the National Bank Act and the Federal Reserve Act in a number of respects. When he introduced this bill Senator Glass stated on the floor of the Senate that it is merely a tentative measure to which he hopes to direct the inquiry into the banking system authorized by the Senate. For the information of the Board, however, I will briefly summarize below the most important changes which Senator Glass' bill would make in the present law. (1) The first paragraph of the bill, S. 4723, states that the title of the bill is the "Banking Act of 1930." (2) Section 2 of the bill, S. 4723, would amend the 7th paragraph of Section 5136 of the Revised Statutes Which has to do with the powers which a national bank may exercise. In addition to the specific powers of national banks now contained in the law, this bill provides that national banks may generally engage in all forms of business that commercial banks of the State in which the national bank is situated are permitted to transact by the laws of the State, except in so far as national banks are expressly forbidden to undertake such business by the National Bank Act, the Federal Reserve Act, or other laws of the United States. Under the present provisions of Section 5136 of the Revised Statutes, national banks are authorized to buy and sell investment securities. Section 2 of the bill, S. 4723, would also amend Section 5136 so as to limit this power of national banks to only the buying and selling of investment securities solely upon order and for account of customers, and in no case for its own account, except as specified in Section 24 of the Federal Reserve Act. (3) Section 5144 of the Revised Statutes now provides that each shareholder of a national bank shall be entitled to one vote on each share of stock held by him. Section 3 of the bill S. 4723 would amend Section 5144 so as to restrict the right of a shareholder to vote only shares of stock actually owned by him as a result of bona fide purchase, gift or inheritance, and the shareholder who becomes such through nominal transfer, or ownership on behalf of another, may not vote stock so acquired. This section of the bill would further amend Section 5144 so as to provide that no corporation, association or partnership and no officer, employee or director of any corporation, association or partnership which is the owner of stock in any national bank shall vote either the stock owned by him individually or the stock owned by the corporation. The present provision of Section 5144 authorizing shareholders to vote by proxy is retained in the bill S. 4723. ed for FRASER

X-6649-a -2-(4) Section 4 of the bill S. 4723, would amend paragraph (c) of Section 5155 of the Revised Statutes so as to authorize a national bank, after the date of the approval of this bill, to establish and operate new branches within the limits of the State in which the national bank is situated rather than merely in the city, town or village in which such national bank is located. The proposed amendment retains the present provision of the law that new branches may only be established and operated if such establishment and operation are permitted to State banks by the law of the State in which the national bank is located. (5) Under the provisions of Section 5197 as it now reads, a national bank is authorized to charge interest at the rate allowed by the laws of the State, territory or district where the bank is located and when no rate is so fixed by State law a national bank may charge a rate not exceeding 7 per centum. Section 5 of the bill S. 4723 would amend these provisions so as to authorize a national bank to charge the rate allowed by State law or a rate one per centum in excess of the discount rate of the Federal reserve bank in the Federal reserve district where the national bank is located, whichever may be greater, and where no rate is fixed by State law a national bank would be authorized to charge a rate not exceeding 7 per centum or one per centum in excess of the discount rate of the Federal reserve bank in the Federal reserve district where the national bank is located, whichever may be greater. (6) Section 5200 of the Revised Statutes limits loans by a national bank to any one person to 10 per cent of the capital and surplus of the national bank. This section, however, contains a number of exceptions to the 10 per cent limitation. Section 6 of the bill S. 4723 would amend Section 5200 by adding a provision that no obligation of a broker or of any finance company, securities company, investment trust or other similar institution, or of any affiliate, shall be entitled to the benefits of any of the exceptions contained in Section 5200, but all such obligations shall be subject to the 10 per cent limitation. This section would further amend Section 5200 so as to provide that the total obligations of an affiliate shall not exceed the 10 per cent limitation or the amount of the capital stock of the affiliate actually paid in and unimpaired, whichever may be the smaller. It is further provided that an affiliate shall include a finance company, securities company, investment trust, or any other corporation the control of which is held directly or indirectly through stock ownership, or in any other manner by a national bank or by the shareholders thereof who own or control a majority of the stock of the national bank. (7) Section 7 of the bill S. 4723 would amend Section 5211 of the Revised Statutes by adding a new paragraph which would require each affiliate of a national bank to furnish to the Comptroller of the Currency not less than three reports each year, setting out in detail the condition of the affiliate. The president of the national bank is required to satisfy himself as to the correctness of each such report transmitted to the Comptroller. This amendment contains detailed requirements with reference to the filing of such reports and the form of such reports and authorizes the Comptroller of the Currency to call for special reports whenever in his judgment it is necessary. An affiliate which fails to furnish the zed for FRASER

X-6649-a -3reports required of it shall be subject to a penalty of \$100 for each day during which such failure continues. (8) Section 8 of the bill S. 4723 would amend the first paragraph of Section 7 of the Federal Reserve Act so as to provide that after the payment of a 6 per cent dividend to member banks, one-fourth of the remainder of the net earnings of a Federal reserve bank shall be paid to the United States as a franchise tax, one-fourth to the surplus fund of the Federal reserve bank (but after the surplus equals 100 per cent of the subscribed capital the remainder goes to the United States as a franchise tax) and the remaining 50 per cent of the net earnings of a Federal reserve bank shall be paid to the member bank stockholders. (9) Section 9 of the bill S. 4723 would amend Section 9 of the Federal Reserve Act by adding a new paragraph which would require each affiliate of a member State bank to furnish to the Federal Reserve Board not less than three reports each year, containing detailed information with reference to the condition of the affiliate. This amendment contains detailed requirements with reference to the filing of such reports and the form thereof and requires the president of the member bank to satisfy himself as to the correctness of each such report transmitted to the Federal Reserve Board. Any affiliate which fails to make any report required shall be subject to a penalty of \$100 for each day during which such failure continues. This section of the bill contains substantially the same definition of an affiliate as was contained in Section 6 of the bill as above noted. (10) Section 10(a) of the bill S. 4723 would amend the first paragraph of Section 10 of the Federal Reserve Act so as to eliminate the Secretary of the Treasury from membership on the Federal Reserve Board and to provide for a membership of only seven members including six members appointed by the President of the United States and the Comptroller of the Currency as an ex officio member. Section 10(b) of this bill would amend the second paragraph of Section 10 of the Federal Reserve Act so as to eliminate the Secretary of the Treasury from the provision which now renders the Secretary or Comptroller of the Currency ineligible during the time he is in office and for two years thereafter to hold any office, position or employment in any member bank. Section 10(c) would amend the fourth paragraph of Section 10 of the Federal Reserve Act to eliminate the Secretary of the Treasury as an ex officio chairman of the Federal Reserve Board and to provide that the oaths of office of members of the Federal Reserve Board shall be filed with the Secretary of the Federal Reserve Board rather than be certified to the Secretary of the Treasury as is now required. (11) Section 11 of the bill S. 4723 would amend the seventh paragraph of Section 13 of the Federal Reserve Act so as to provide that during the life or continuance of advances to a member bank on the 15-day promissory collateral notes of the member bank such member bank shall not increase or enlarge the total loans already made by it either upon collateral security to any borrower or to the members of any organized stock exchange, investment ed for FRASER

house, or dealer in securities, upon any obligation, note, or bill secured or unsecured, except for the purpose of purchasing and carrying obligations of the United States.

(12) Section 12, which is the last section of the bill S. 4723, would amend Section 24 of the Federal Reserve Act so as to require a national bank to invest its time and savings deposits in the amount of real estate loans authorized under the provisions of Section 24 of the Federal Reserve Act or in property and securities of the kinds and amounts required by law of savings banks in the State where the national bank is situated. In case no such State savings bank law exists the savings and time deposits of a national bank shall be invested in property and securities specified by the Comptroller of the Currency. The reserve of 3% of time deposits required by the Federal Reserve Act shall count as a corresponding part of such investments. This section of the bill further provides that in case a national bank becomes insolvent, all the property acquired under this section shall be applied by the receiver thereof in the first place ratably and proportionately to the payment in full of the time and savings deposits of the national bank.

A copy of the bill S. 4723 is attached hereto for the Board's information.

Respectfully,

(S) B. M. Wingfield
Assistant Counsel.

Copy of bill attached.

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Not for publication

EARNINGS AND EXPENSE OF FEDERAL RESERVE BANKS, SEPTEMBER 1930.

					THE RESERVE OF THE PERSON OF T			-	The state of the s			
					The same of the sa	September		1930		January		ember 1930
Federal		Month	nings from	of -	100	Current exp	penses	Curren	ngs	Current	Dividends	Available for reserves,
Reserve	Dis- counted	Pur- chased	U. S. secu-	Other	Total	Exclusive of cost of F.R.Currency	Total	Amount	Ratio to paid-in capital	net earnings	accrued	surplus and franchise tax*
Bank	bills	bills	Tricies	Isourous					Per cent		Y	
Boston New York Philadelphia Cleveland	\$30,186 61,225 48,132 42,634	\$34,620 84,612 173 32,502	\$101,178 372,042 119,769 133,296	\$7,301 23,462 3,499 13,401	\$173,285 541,341 171,573 221,833	\$156,283 540,486 153,374 206,560	\$166,092 584,678 165,829 217,562	(a)43,337 5,744 4,271	.7 .4 .3	\$273,763 3,168,642 864,681 772,855	750,826	(a)\$253,454 1,066,073 117,867 325
Richmond Atlanta Chicago St. Louis	59,791 85,618 41,905 50,888	16,364 19,358 29,949 15,598	36,529 29,639 200,581 63,878	3,878 23,435 30,807 1,643	116,562 158,050 303,242 132,007	101,451	123,010 107,161 270,252 108,086	50,889 32,990	11.6	86,301 535,481 808,374 350,488	266,616 243,031 909,083 237,875	287,166 (a) 134,974
Minneapolis Kansas City Clas San Francisco	13,797 28,253 44,126 23,638	12,714 18,677 13,611 32,778	64,869 62,786 71,687 92,340	894 23,766 2,008 4,008	92,274 133,482 131,432 152,764	143,777	81,926 146,569 106,054 195,855	10,348 (a)13,087 25,378 (a)43,091	7.1	189,794 (a)99,714 239,951 (a)58,551	138,540 194,633 197,183 511,857	(a) 298,095
TOTAL September 1930 August 1930 September1929 JanSept.1930	530,193 529,548 4,200,206 8,589,439	310,956 251,142 963,969 5,078,352	1,348,594 1,464,187 553,715 13,197,887	138,102 128,452 186,719 1,665,232	2,327,845 2,473,329 5,904,609 28,530,910	2,161,949 2,128,181 2,188,350 19,690,280	2,273,074 2,341,614 2,345,136 21,398,845	131,715 3,559,473 7,132,065	26.0 5.6	7,132,065 29,273,575	7,712,190	46,336 21,453,649
1929	36,629,628	8,049,395	5,222,208	1,842,407	51,743,638	19,916,631	22,410,063	29,273,575	24.9			or current

FEDERAL RESERVE BOARD
DIVISION OF BANK OPERATIONS
OCTOBER 9, 1930.

(a) Deficit.

profit and loss entries, purchases of furniture and equipment, etc.

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Form No. 131 ffice Correspondence FEDERAL RESERVE Date September 3, 1930 To Mr. Hamlin Subject: Comparison of Federal Reserve Mr. Smead Bank of Boston with Atlanta and San Francisco I have a memorandum from Mrs. Nagle, requesting that you be furnished with data comparing the office of Chairman and Federal reserve agent at Boston with similar offices at Atlanta and San Francisco. (a) Relative importance of work. With regard to the relative importance of work, there is given below a statement showing the volume of work handled during 1929 by the three banks in their principal operating departments. The figures for Atlanta and San Francisco include the work handled at the branches as well as at the head offices. Boston Atlanta San Francisco (Number of pieces handled) Bills discounted: Applications 10,665 12,255 Notes discounted 72,614 Bills purchased in open market for own account 27,402 6,931 18,675 Currency received and counted 254,503,000 133,935,000 125,681,000 Coin received and counted 323,286,000 62,927,000 124,060,000 Checks handled 93,123,000 32,305,000 76,800,000 Collection items handled: U. S. Government coupons paid 1,473,000 452,000 1,251,000 All other 164,000 409,000 321,000 U. S. Securities issues, redemptions and exchanges 101,000 53,000 94,000 Transfer of funds 63,000 98,000 158,000 This statement, you will note, shows on the whole that Boston handles a considerably larger volume of work in its principal departments than is handled at either Atlanta or San Francisco. While these figures show the general size of the banks in question they pertain principally to the operating departments of the bank. With regard to the operations under the direct

supervision of the agents it may be pointed out that both Boston and San Francisco maintain quite large statistical departments while at Atlanta there is only a small statistical unit. In the Atlanta district, however, the large number of bank failures and the general credit situation presumably requires considerable attention on the part of the agent.

The following figures show the area and population of each of the three districts, paid-in capital of the Federal reserve banks, member bank reserve balances, and the number and deposits of member and nonmember banks.

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d for FRASER

Federal Reserve Bank	Members' reserve with Federal re- serve banks	Paid-in cap- ital of Fed- eral Reserve banks	eral Reserve	Population, June 30, 1928
(Daily	average figur	es for 1929)	Call & S. s. s. Salah	7 200
Boston Atlanta San Francisco	\$147,217,000 63,836,000 174,242,000	\$10,569,000 5,361,000 11,168,000	61,345 248,226 683,852	7,888,000 11,158,000 8,504,000

I have a punctioned or time hit, Bagle, requesting that you be intrinsed

Federal Reserve		of repo	rting banks	Deposits (except inter-bank) December 31, 1929						
Bank	Total Member		Nonmember	Total	Member	Nonmember				
				(In thou	sands of do	llars)				
Boston Atlanta San Francisco	1,032 1,598 1,317	404 428 607	1,170	1,547,574	2,391,216 1,020,420 3,246,895	3,906,884 527,154 1,282,334				

#### (b) Cost of living in the community.

It is difficult to get a definite line on the relative cost of living in different cities, though several attempts to do so have been made by statistical organizations. While the cost of the principal articles of food, etc., are available, the fact that certain items entering into the cost of living are more important in some communities than in others and consequently have different weights in the family budget, makes it practically impossible to get comparable figures between cities.

#### (c) Level of general salaries paid in the Federal reserve bank.

In 1929 when the salary classification plans were submitted to the Board by the Federal reserve banks, the Boston bank was paying employees an average salary of \$1,449, Atlanta \$1,510 and San Francisco \$1,803.

The Federal Reserve Bank of Boston has fewer officers than any other Federal reserve bank, although it ranks third in number of employees at head offices.

. The salaries paid each officer at Boston, Atlanta and San Francisco are as follows:

	Boston	Atlanta	San Francisco
Governor	*\$30,000	\$25,000	\$30,000
Deputy Governor	20,000	15,000	18,000
Cashier	14,000	12,500	16,000
Secretary	9,000	9,000	11,000
Assistant Cashier	7.500	7,500	7,200
	7,250	5,000	6,300
	7,000	4,500	6,300
		4,500	5,200
		4,500	5,000
		4,000	5,000
Chairman and F. R. Agent	20,000	20,000	24,000
Asst. F. R. Agent and secy. Asst. F. R. Agent and chief	7,500	9,000	#5,000
examiner General Auditor		9,000	14,000 7,200
Auditor Asst. Auditor	6,500	4,500	5,000
Total officers (exclusive of Counsel) (9	9) 128,750	(15) 138,500	(15) 165,200

\*Salary paid to Governor Harding. #Acting.

As you know all Federal reserve agents except those at New York, Chicago and San Francisco receive \$20,000 per year.

(d) Relative salaries paid officers of competing member banks.

Below are shown the salaries per annum paid to the principal officers of the largest National banks in Boston, Atlanta and San Francisco. These figures are taken from the latest examination reports covering these banks on file in the Comptroller's office and are confidential.

First National Bank	, Boston, Mass.	Atlantic National Bank	Boston, Mass.
Chairman	\$50,000	Chairman	\$35,000
Vice-chairman	100,000	Vice-chairman	30,000
President	100,000	President	35,000
Vice-president	40,000	Vice-president	30,000
3 vice-presidents	30,000 each	and the same of same	21,000
2 vice-presidents	25,000 each	H. H	20,000
expenses and the to	mber out drapette of	II II	18,000
		II II	15,000
	National Shawmut B	ank, Boston, Mass.	
	President Vice-president	\$70,000 40,000	
	3 vice-presidents	30,000 each	
	Vice-president	25,000	
	" "	20,000	
	3 vice-presidents	18,000 each	

First	National	Bank,	Atlanta,	Georgia
Chair	man (inact	tive)		\$10,000
Presid	lent			40,000
Vice-	president			20,000
11	11			18,000
11	H			16,000
11	u u			15,000
H	H			13,000
-11	- 11			10,000

Anglo and London Paris San Francisco, Califo		Crocker First National Bank, San Francisco, California							
President	\$50,000	President	\$4,000						
Vice-president	18,000	Vice-president	22,000						
" "	21,000	11 11	20,000						
11 11	15,000	11 11	13,000						
2 vice-presidents	14,400 each	4 vice-presidents	12,000 each						

Bank of Italy National Trust and	Savings Association
Chairman	\$15,000
Vice-chairman	20,000
" "	18,000
II II	15,000
President	40,000

## CONFIDENTIAL

st. 5561a

(Rev. Feb. 1929)

# FOREIGN ACCOUNTS OF FEDERAL RESERVE BANKS (In thousands of dollars)

	1	GOLD AN	D INVESTA	OEN TS		Bills	DEPOSIT	ACCOUNTS
Month	HEI		AND DESCRIPTION OF THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON	RESPONDENTS	5	bought	Due	Due
and		Ear-	Inv	restments		through	to	from
date	Total	marked	Total		S. se-	foreign	foreign	foreign
-		gold		Cu	rities	banks	banks	banks
DAILY AVERA	GE HOLDIN	IGS						
January	616,145	135,316	480,829	331,229 1	149,600	1,018	6,426	730
February	602,784	144,898	457,885		145,928	1,021	5,897	730
March	573,425	143,319	430,106	Charles and the latest and the lates	106,172	1,033	9,137	723
April	550,971	106,829	444,142	351,179	92,963	1,036	11,913	723
May	531,685	73,816	457,869	370,456	87,413	1,039	7,891	725
June July	562,535	73,729	488,806	413,656	75,150	1,041	6,598	729
August	631,370	103,017	528,353	453,022	75,850 75,331	1,584	7,125 5,484	728 723
	T ME N		,-0,,,,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12122	1,019	7,101	1-)
September	634,734	104,855	529,879	455,756	74,123	16,609	6,542	741
October	664,828	113,893	550,935	475,253	75,682	17,012	6,240	764
November December	684,155	117,894	566,261	510,352	55,909	12,245	5,562	740
December	697,635	125,326	572,309	53.0,266	42,043	1,029	5,676	722
1930								
January	703,318	133,537	569,781	534,190	35,591	1,032	5,014	723
February	690,492	132,901	557,591	522,000	35,591	1,037	5,165	721
March	663,347	122,504	540,843	504,700	36,143	1,039	6,661	722
April	630,566	119,945	510,621	468,965	41,656	1,052	5,883	712
May	630,778	118,295	512,483	467,017	45,466	1,055	5,504	711
June	633,345	116,062	517,283	465,384	50,899	1,059	6,047	709
July	656,170	117,618	538,552	481,457	57,095	1,065	6,097	705
August	652,389	118,618	533,771	480,476	53,295	1,069	6,017	703
Holdings on								
Sept. 3	627,887	118,295	509,592	461,213	48,379	1,071	6,498	704
10	626,823	118,295	508,528	459,925	48,603	1,072	6,498	704
17	621,353	118,295	503,058	435,504	67,554	1,074	5,774	701
24	620,561	118,295	502,266	434,641	67,625	1,075	5,263	701
Oct. 1	622,411	114,303	508,108		72,709	1,075	6,251	701
8	626,377	114,303	512,074	439,335	72,739	1,075	6,696	702
15 22	631,833	118,410	513,423	440,647	72,776	3,028	4,970	2,160
	0,070	110,410	511,638	438,870	72,768	10,353	5,321	3,159
							(1)	
							0	

Office Correspondence

FEDERAL RESERVE BOARD Date Oct. 21, 1930.

To\_

Dr. Goldenweiser

From

Mr. Hamlin

Subject:

2-8495

Dear Dr. Goldenweiser:

I hear it often said that the easy money policy of 1927 was all right, but that the banks did not reverse soon enough. You will remember that the 35 rate at New York was in effect from August 5, 1927 to February 3, 1928, when it was increased to 45, on May 18 to 45, and on July 13 to 55. Will you be good enough to look over the figures as to the Governments, acceptances, discounts, etc., and let me know whether, in your opinion, we should have begun to increase earlier than we did.

You may remember that Professor Sprague on March 7, 1928, testified before the Senate Banking and Currency Committee. He stated that the Federal reserve banks could contract brokers loans by selling Government securities and putting up discount rates, but that it would have a reaction to a greater or less extent on all other kinds of loans, and that if persisted in, the reaction would be more severe on legitimate business than on brokers loans; that brokers loans are a minor evil, and their expansion a matter of secondary importance; that it is not too high a price to pay for the strengthening of the gold standard on the other side and for stimulation of the export trade.

On the other hand, on April 20, 1928, he wrote that the Board was responsible for the increase in brokers loans; that we should have sold 200 millions of Government securities, and increased discount rates to 6% in March, 1928. He further said that successive further advances in discount rates would ultimately enforce contraction, but at the expense of burdening

VOLUME 207 PAGE 151 Office Correspondence

FEDERAL RESERVE BOARD Date October 23, 1930

To Mr. Hamlin

From Mr. Goldenweiser

Subject:\_

n 2—8495

Referring to your memorandum of October 21, I have had Miss Hanford of this division, who would presumably have no bias in the matter, look over the two statements of Professor Sprague which you quote with a view to having her reaction as to the degree of inconsistency between them. Miss Hanford reaches the conclusion in the attached memorandum that when the two statements are taken in their setting they are not as inconsistent as may appear at first glance. Perhaps the principal reason for this view is one which she does not emphasize, namely, that brokers loans, which in the beginning of March had shown no recent growth, after that had begun to rise more rapidly than at any previous time, and by April 18 were about \$430,000,000 higher than on March 7.

In reply to your question about my opinion in the matter, I do not think that the Federal reserve system made any serious mistake in the early part of 1928. I do think, however, that the absence of the usual seasonal decline in acceptances during the first four months of that year had the effect of enabling member banks to operate and expand their loans with a smaller increase in discounts than would otherwise have been necessary. A rapid growth in discounts did not begin until April and it became even more pronounced in May. It is also true that after the unusual sales of securities early in January the system did not make any material reductions in its security holdings until April, which also somewhat delayed the desired tightening of credit conditions. As things looked at that time, however, it was not clear in the early months of the year whether the growth of speculation had come to a definite halt or not, and I think that the system's somewhat hesitant open-market policy during that period

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3,53

Mr. Hamlin, - #2 October 23, 1930 is explainable by the absence of clear indications in the trend at the time. I attach a chart comparing the New York discount rate with the buying rate on short maturities of bankers acceptances. I think that a comparison of these two rates is interesting. When the discount rate was raised to 4 per cent on February 3, 1928 the bill rate remained at 3 1/4 per cent, so that there was a spread of three-fourths of one per cent between the two rates, a larger spread than usual. This large spread undoubtedly was a factor in the maintenance of the level of acceptance holdings contrary to the seasonal trend. You will note that an even larger spread between the two rates occurred in the autumn of 1929, but at that time it was a conscious intention of the system to ease the situation as you well know. A spread that is nearly as large prevails at the present time, and is also a part of easy money policy. A better adjustment between the two rates early in 1928 would probably have been desirable, but I should hesitate to consider its absence a serious mistake. One other point that this chart brings out that has no immediate bearing on your inquiry, but may interest you, is that during the period between March and August 1929 the bill rate was considerably above the acceptance ducount rate and this reversal of the usual position of the rates was unquestionably a factor working against the system's attempts to reduce member bank indebtedness at that time. ed for FRASER

Form No. 131

# Office Correspondence

FEDERAL RESERVE BOARD

Date October 23, 1930

To Mr. Goldenweiser

From Miss Hanford

Subject: Mr. Hamlin's memorandum of October 21, referring to Professor Sprague's comments on brokers loans

2-8495

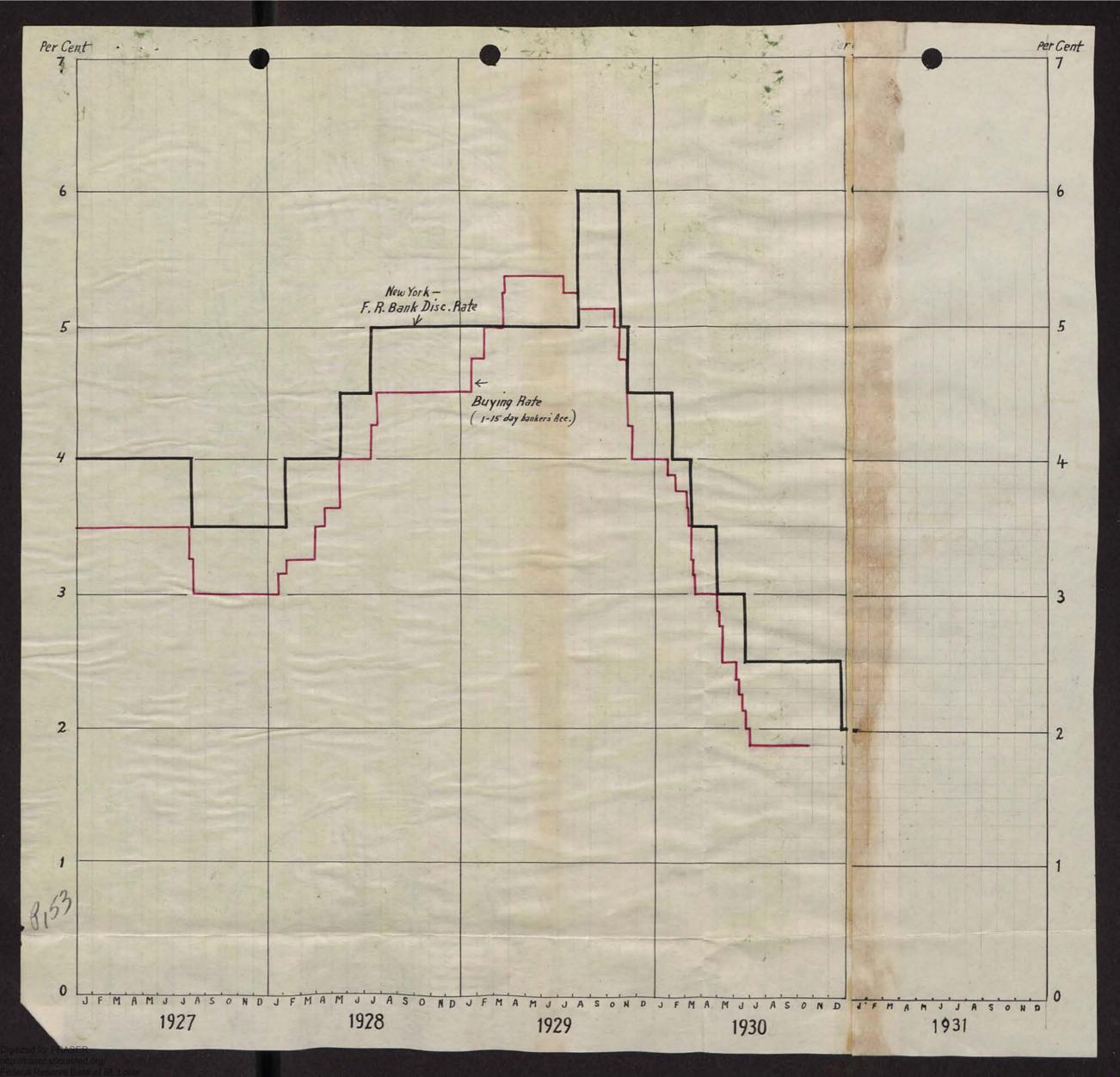
The two opinions of Professor Sprague on brokers loans quoted by Mr. Hamlin are not as inconsistent as the latter believes.

When Professor Sprague presented his evidence before the Senate Committee, they were considering prohibiting banks from investing funds in brokers loans. For this reason, the main part of his speech is concerned with emphasizing the legitimacy of such loans, their safety and liquidity as a secondary reserve, and the impossibility of forcing a bank to use all its funds in its own locality. The statement about the possibility of the Federal reserve's forcing a contraction of brokers loans and the effect such a move would have on business is only a minor part of the speech. The article in the Annalist, on the contrary, deals entirely with this aspect of brokers loans. The different circumstances and actual lengths of the two statements make comparison unfair.

In his article in the Annalist of April 20, 1928 Professor Sprague refers to previous articles he has written on this subject, and especially to his testimony before the Senate Banking and Currency Committee. At that time he was considering only a mild degree of increased activity in the security markets, one brought about chiefly by an abundance of savings. Even then he emphasized the danger of speculative enthusiasm's carrying the market beyond the limits of safety, and the desirability of testing the market from time to time by advancing rates and contracting credit.

In both statements, Professor Sprague holds that the financing of security markets is as legitimate a field for banks' funds as are commerce and industry. Inflated conditions in the security markets are less likely to produce unfavorable effects on the whole community than similar conditions in commodity markets or industry. Mild fluctuations in activity and prices in the Stock Exchange need not be considered with alarm. Attempts to check moderate inflation of security prices are apt to have a burdensome effect on industry as a whole.

On March 7th, he considered that only a small amount of inflation had occurred, one that in view of the financial conditions of other countries need not be checked. By April 20th, he had decided that the degree of inflation was no longer moderate, that high call rates were drawing funds from the legitimate needs of industry, and that the Federal reserve should contract credit. He admits frankly that this move should have been made earlier, probably as one of the "tests" of the market which he had advocated in his former speech. His change of opinion is one of degree rather than of fundamental position.



Sechen Mr. Hamli October 23, 1930 Federal Reserve Board SUPJECT: Loans and Investments of FRON: Mr. Smead Lomber Banks on Sept. 24, 1930 CONFIDENTIAL In connection with the September 24 call for condition reports of member banks, the Federal reserve agents were requested to furnish the Board with a preliminary classification of loans and investments, in advance of the completion of the Board's consolidated Call Report. Statements giving these preliminary figures for September 24 in comparison with previous call dates are attached hereto. The principal changes in the loan and investment account during the past quarter and year are as follows: Total loans and investments of all member banks of the Federal Reserve System on September 24 amounted to \$35,451,000,000, representing a decrease of approximately \$200,000,000 since June 30 of the present year and a decrease of \$460,000,000 since October 4 of last year. Loans to customers declined further during the third quarter of the present year by approximately \$640,000,000, this reduction being partly offset by an increase of \$440,000,000 in open market loans and investments. During the period of about a year between October 4, 1929 and September 24, 1930, loans made to customers by member banks declined nearly \$2,500,000,000. Open market loans during the same period increased approximately \$1,000,000,000 and investments in securities increased another \$1,000,000,000. Of the total reduction of \$640,000,000 in customers' loans reported for the third quarter, \$360,000,000 was in "All other" loans (largely so-called commercial and industrial loans), and the balance principally in security loans. The total increase of \$440,000,000 in open market loans and investments during the quarter includes an increase of approximately \$300,000,000 in bonds and other securities and of \$100,000,000 in security loans made to New York brokers. The total reduction of approximately \$2,500,000,000 in customers! loans reported for the year is made up of a decline of \$2,000,000,000 in "All other" customers' loans, a reduction of \$250,000,000 in customers' security loans, principally to brokers outside New York, and \$180,000,000 in loans to banks. The increase of nearly \$2,000,000,000 in open market loans and investments during the year includes increased holdings of bonds and other securities of about \$1,000,000,000, an increase in security loans to New York brokers of approximately \$600,000,000, and an increase of \$400,000,000 in holdings of acceptances and commercial paper. Member banks in New York city increased their open market loans and investments \$1,100,000,000 during the year, while their loans to customers declined \$700,000,000. Member banks in Chicago and other reserve cities also increased their open market loans and investments approximately \$1,100,000,000, offsetting a substantially equivalent reduction in customers' loans. At country banks, on the other hand, there was a reduction during the year of about \$600,000,000 in customers! loans and of \$230,000,000 in open market loans and investments. VOLUME 207 PAGE 155 zed for FRASER

### LOANS AND INVESTMENTS OF MEMBER BANKS ON SEPT. 24 AND JUNE 30, 1930, AND OCT. 4, 1929

(September 24, 1930 figures are preliminary. Amounts in millions of dollars)

				1						7			T		
	All m	member ba	nks	New	York Cit	y*		Chicago*		Rese	rve city	banks	Co	untry ba	nks
	Sept. 24 1930	June 30	1929	Sept. 24 1930	June 30 1930	Oct. 4 1929	Sept. 24 1930	June 30 1930	Oct. 4 1929	Sept. 24 1930	June 30 1930	Oct. 4 1929	Sept. 24 .	June 30   1930	Oct. 4 1929
LOANS AND INVESTMENTS - total	35,451	35,656	35,914	8,555	8,798	8,150	1,930	1,849	1,823	12,033	11,852	12,161	12,934	13,157	13,780
Lons to customers - total	21,456	22,100	23,889	4,443	4,504	5,148	1,227	1,307	1,442	7,723	7,997	8,626	8,060	8,292	8,672
To banks: On securities All other On securities (except to banks):	17 <sup>1</sup> 4 290	230 305	) 640	53	.78 ) 118 )	302	35 6	43 ) 7 )	68	76 117	99 128	) 225	10 50	· 11 52	) 45
To brokers outside New York To other customers On real estate:	775 7,084	819 7,242	939 7,170	1,943	68 1,954	46 1,898	239 448	229 487	257 50 <sup>4</sup>	360 2,584	431 2,663	510 2,598	90 2,109	90 2,137	125 2,170
Farm land Other real estate Other loans to customers	387 2,761 9,985	386 2,769 10,349	392 2,760 11,988	- 157 2,088	157 2,129	1 175 2,726	1 16 482	2 18 521	2 19 592	111 1,39 <sup>4</sup> 3,081	110 1,394 3,172	110 1,360 3,823	27 <sup>4</sup> 1,193 4,33 <sup>4</sup>	274 1,201 4,527	279 1,206 4,847
Open-market loans and investments - Total	13,995	13,555	12,025	4,110	4,294	3,003	702	542	380	4,310	3,853	3,533	4,872	4,866	5,107
en-market loans - total	3,258	3,113	2,276	1,912	2,091	1,196	295	176	68	767	534	458	283	312	553
Acceptances payable in U. S. Acceptances payable abroad Commercial paper purchased Security loans to New York brokers	205 60 521 2,472	#71 #507 2,365	93 70 228 1,885	148 28 22 1,714	144 29 35 1,883	59 33 8 1,096	7 13 42 233	2 19 56 99	1 4 4 59	47 17 294 409	17 #19 #245 253	6 27 71 354	3 3 162 115	8 4 171 129	27 6 . 144 376
Investments - total U. S. Government securities Other securities	10,737 4,092 6,645	10,442 4,061 6,380	9,749 4,022 5,727	2,198 1,091 1,107	2,203 1,147 1,056	1,807 989 817	407 157 250	366 160 205	312 153 160	3,5 <sup>4</sup> 3 1,628 1,915	3,319 1,525 1,794	3,075 1,519 1,557	4,589 1,216 3,373	4,554 1,229 3,326	4,554 1,361 3,193
FEDERAL RESERVE BOARD DIVISION OF BANK OPERATIONS October 22, 1930		*Central #Revised	reserve	city bank	ks only										

ALL MEMBER BANKS -- PRELIMINARY CLASSIFICATION OF LOANS AND INVESTMENTS ON SEPTEMBER 24, 1930, COMPARED WITH PRECEDING CALL DATES (Amounts in millions of dollars)

•	ALL MEMBER BANKS PRELIMINARY CLASSIFICATION OF LOANS AND INVESTMENTS ON SEPTEMBER 24, 1930, COMPARED WITH PRECEDING CALL DATES  (Amounts in millions of dollars)  St. 6760																
				L	o a	n s										Investmen	AND REAL PROPERTY.
Date	Total loans and invest- ments	Total	Accep- tances payable in U. S.	Bills, ac- ceptances, etc., pay- able in for- eign coun- tries	Commercial paper bought in open market	On secur-	All other	exclus	York 1	okers		Real est On farm land	On other real estate	All other loans	Total	U. S. Govern- ment secur- ities	Other secur- ities
					O State of the last			EMBER BA	-						-	1	
1928, Oct. 3 Dec. 31 1929, Mar. 27 June 29 Oct. 4 Dec. 31 1930, Mar. 27 June 30 Sept. 24	34,929 35,684 35,393 35,711 35,914 35,056 35,656 35,451	24,325 25,155 24,945 25,658 26,165 26,150 25,119 25,214 24,714	80 109 146 108 93 212 175 170 205	101 103 93 90 70 80 79 #71	457 390 376 249 228 291 499 #507 521	5566	267 305	8,545 9,903 9,419 9,759 9,994 10,148 10,074 10,425 10,331	1,899 2,556 1,879 2,025 1,885 1,660 2,344 2,365 2,472	850 975 1,014 921 939 803 706 819 775	5,796 6,373 6,526 6,813 7,170 7,685 7,024 7,242 7,084	421 403 414 392 388 394 386 387	2,668 2,711 2,720 2,750 2,760 2,803 2,776 2,769 2,761	11,507 10,991 11,240 11,618 11,988 11,515 10,595 10,349	10,529 10,448 10,052 9,749 9,784 9,937	4,386 4,312 4,454 4,155 4,022 3,863 4,085 4,061 4,092	6,218 6,217 5,994 5,898 5,727 5,921 5,852 6,380 6,645
Sopu. CT	35, 52	, , ,,	-05		7-4		and the second		-, 115	112	1,00	201	-1101	2,000	20,101	1,05	0,0.0
1928, Oct. 3 Dec. 31 1929, Mar. 27 June 29 Oct. 4 Dec. 31 1930, Mar. 27 June 30 Sept. 24	7,197 7,951 7,726 8,160 8,150 8,774 8,238 8,798 8,798	5,254 6,018 5,754 6,341 6,683 6,192 6,596 6,356	50 61 59 58 59 128 89 144 148	55 61 52 58 33 46 40 29	63 29 37 21 8 21 49 355 22	2 2 3 3 3 3 92 78 53	YORK CI 87 88 51 14 02 22 107 118 116	2,416 3,347 2,846 3,236 3,040 3,401 3,412 3,906 3,744	880 1,639 1,102 1,359 1,096 1,202 1,477 1,883 1,714	45 50 52 63 46 55 60 68 86	1,491 1,658 1,692 1,814 1,898 2,145 1,876 1,954 1,943	2 1	130 132 148 173 175 169 150 157	2,253 2,100 2,361 2,480 2,726 2,595 2,252 2,129 2,088	1,942 1,933 1,972 1,819 1,807 2,091 2,046 2,203 2,198	1,130 1,094 1,135 1,006 989 1,112 1,150 1,147 1,091	813 839 838 813 817 979 897 1,056 1,107
1928, Oct. 3 Dec. 31 1929, Mar. 27 June 29 Oct. 4 Dec. 31 1930, Mar. 27 June 30 Sept. 24	1,910 1,910 1,793 1,767 1,823 1,757 1,717 1,849 1,930	1,505 1,519 1,456 1,433 1,510 1,448 1,406 1,483 1,524	1 1 8 1 1 9 3 2 7	3 1 5 3 4 5 11 19 13 *Central	21 14 10 6 4 5 33 56 42 reserve ci	50 43 35	HICAGO* 35 40 62 67 68 88 7 6 only.	914 982 806 774 820 784 808 816 920	119 75 18 48 59 11 140 99 233	252 309 311 242 257 240 194 229 239	543 598 477 484 504 533 474 487 448	3 3 2 2 2 2 2 2 1	41 39 19 22 19 19 18 18	487 440 544 559 592 535 472 521 482	405 391 337 334 312 309 310 366 407	191 174 164 159 153 116 146 160 157	214 217 172 176 160 193 164 205 250

ALL MEMBER BANKS -- PRELIMINARY CLASSIFICATION OF LOANS AND INVESTMENTS ON SEPTEMBER 24, 1930, COMPARED WITH PRECEDING CALL DATES

(Amounts in millions of dollars)

St. 6760a

	,		T. O a n s													Investments		
Date	Total loans and invest- ments	Total	tances payable in	Bills, ac- ceptances, etc.,pay- able in for- eign coun- tries	Commercial paper bought in open market	n s Loans to On secur- ities	All other		ive of To b	securitie loans to b rokers ealers Outside New York		On farm land	On other real estate	All	Total	U. S. Govern- ment secur- ities	Other secur- ities	
1928, Oct. 3 Dec. 31 1929, Mar. 27 June 29 Oct. 4 Dec. 31 1930, Mar. 27 June 30 Sept. 24	12,211 12,156 12,132 12,065 12,161 12,029 11,858 11,852 12,033	8,631 8,702 8,733 8,789 9,085 9,084 8,752 8,533 8,490	5 16 35 16 6 43 55 17 47	27 33 27 22 27 24 24 *19	178 136 136 83 71 102 209 #245 294	17 17 19 24 22 25 104 99 76	9366	3,109 3,293 3,358 3,294 3,462 3,440 3,405 3,353	522 465 405 302 354 239 469 253 469	435 509 538 511 510 425 360 431	2,152 2,318 2,415 2,480 2,598 2,775 2,576 2,663 2,584	124 118 112 119 110 110 113 110	1,368 1,387 1,376 1,360 1,428 1,411 1,394 1,394	3,492 3,654 3,823 3,679 3,330 3,172	3,454 3,400 3,276 3,075 2,944 3,105	1,703 1,662 1,732 1,607 1,519 1,368 1,516 1,525 1,628	1,827 1,791 1,668 1,670 1,557 1,576 1,590 1,794 1,915	
1928, Oct. 3 Dec. 31 Dec. 31 June 29 Oct. 4 Dec. 31 1930, Mar. 27 June 30 Sept. 24	13,612 13,667 13,741 13,719 13,780 13,375 13,243 13,157 12,934	8,885 8,915 9,001 9,096 9,226 8,936 8,768 8,602 8,344	24 30 44 33 27 33 27 8 3	17 8 8 7 6 5 4 4 3	195 211 192 140 144 163 207 171 162	3 3 4 4	6 7 9 5 5 51 52 50	2,106 2,281 2,409 2,455 2,671 2,522 2,449 2,356 2,314	378 376 354 316 376 208 258 129 115	117 107 114 105 125 83 93 90 90	1,610 1,799 1,942 2,034 2,170 2,231 2,097 2,137 2,109	294 290 289 291 279 276 279 274 274	1,129 1,154 1,176 1,195 1,206 1,186 1,196 1,201 1,193	5,075 4,904 4,843 4,926 4,847 4,705 4,541 4,527 4,334	4,751 4,740 4,623 4,554 4,439 4,475	1,362 1,382 1,424 1,384 1,361 1,267 1,273 1,229 1,216	3,365 3,370 3,316 3,240 3,193 3,172 3,202 3,326 3,373	

DIVISION OF BANK OPERATIONS FEDERAL RESERVE BOARD OCTOBER 22, 1930.

#Revised.

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