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NINTH ANNUAL REPORT
of the
FEDERAL RESERVE BANK
OF PHILADELPHIA



FOR THE YEAR ENDING
DECEMBER 31, 1923

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PUBLISHED BY THE
FEDERAL RESERVE AGENT
OF THE
FEDERAL RESERVE BANK OF PHILADELPHIA

LETTER OF TRANSMITTAL

January 31, 1924.

Federal Reserve Board,
Washington, D. C.

SIRS:—

I have the honor to transmit herewith the ninth annual report on the operations of the Federal Reserve Bank of Philadelphia, covering the year 1923.

Very truly yours,

RICHARD L. AUSTIN,
*Chairman of the Board and
Federal Reserve Agent*

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Federal Reserve Bank of Philadelphia

Directors and Officers

DIRECTORS

Class A

Joseph Wayne, Jr., Philadelphia, Pa.
Francis Douglas, Wilkes-Barre, Pa.
John C. Cosgrove, Johnstown, Pa.

Class B

Alba B. Johnson, Rosemont, Pa.
Edwin S. Stuart, Philadelphia, Pa.
Charles K. Haddon, Camden, N. J.

Class C

Richard L. Austin, Philadelphia, Pa.
Henry B. Thompson, Wilmington, Del.
Charles C. Harrison, Philadelphia, Pa.

Member of Federal Advisory Council
Levi L. Rue, Philadelphia, Pa.

OFFICERS

Richard L. Austin,
Chairman and Federal Reserve Agent
Henry B. Thompson
Deputy Chairman
Arthur E. Post, Assistant Federal
Reserve Agent
Walter T. Grosscup, Assistant
Federal Reserve Agent

George W. Norris,
Governor
William H. Hutt,
Deputy Governor
Edwin S. Stuart,
Deputy Governor
William A. Dyer,
Cashier and Secretary

C. A. McIlhenny, Assistant Cashier
W. J. Davis, Assistant Cashier
J. M. Toy, Assistant Cashier
F. W. LaBold, Assistant Cashier
R. M. Miller, Jr., Assistant Cashier
S. R. Earl, Assistant Cashier

William G. McCreedy, Comptroller

Ninth Annual Report of the Federal Reserve Bank of Philadelphia

SATISFACTORY financial conditions, full employment of labor, and generally brisk trade prevailed in the Third Federal Reserve District during 1923. The fears expressed with the opening of the year that the increased activity of business, so apparent then, would lead to overtrading and inflation, were not realized. By March the good judgment of the community began to manifest itself in some hesitation about placing orders at advancing prices. Due to this restraining influence, wholesale prices reached their peak in March and April, and production in basic industries in May. A considerable part of the contemplated building was postponed, but the volume of new building then under way, and that subsequently undertaken, was sufficient to maintain a strong demand for building material and labor.

The improved condition of the railroads had a notable effect on business. The number of cars loaded daily steadily increased until the end of September, when they exceeded all former records. The deliveries of goods were more prompt and dependable. This permitted the carrying of smaller stocks of goods than would otherwise have been the case and reduced the necessity for large advance orders, and affected borrowings by releasing some of the capital used to carry goods.

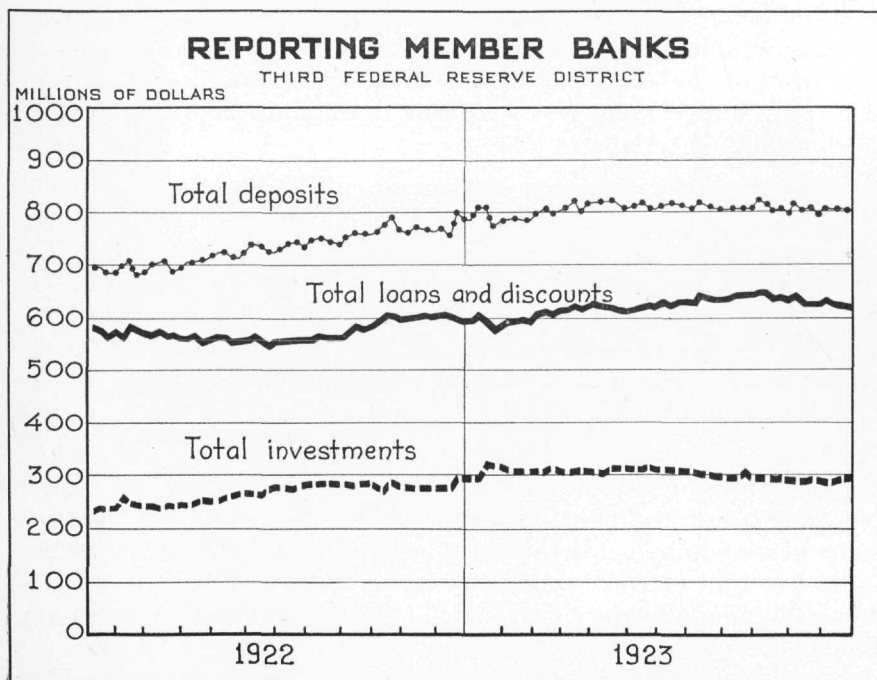
At the end of 1923 the level of wholesale prices, as measured by the index of the Bureau of Labor Statistics, was more than three per cent below the preceding December. However, there are few signs of unemployment, the index of production in basic industries indicates that output continues to be high, and both retail and wholesale trade are active. Few of the indicators of business and finance give evidence of other than a sound business situation.

The trade indicators, such as debits to individual account, and sales in the retail trade and several lines of wholesale trade, show that business in the Third District during 1923 compared more favorably with 1922 than was the case for the country as a whole.

Banking conditions

The needs of business placed no undue strain on the banks, although loans at the member banks increased as those needs made necessary the use of additional funds. The reports of member banks in Philadelphia, Camden, Scranton, and Wilmington show that commercial loans pursued an upward course from 323 millions in January to 358 millions at the beginning of July. For the next three months they changed little, but reached a high point of 361 millions in October, after which they declined to 341 millions on December 26. Secured loans followed a widely fluctuating course, ranging between high and low points of 294 and 250 millions. At the end of the year these loans stood at 280 millions, as compared with 271 millions at the beginning.

Investment holdings moved up from 293 to 318 millions in the first few weeks of January, owing to the purchase of Treasury notes, but the general course thereafter was downward, and the figure at the end of the year—294 millions, shows little change

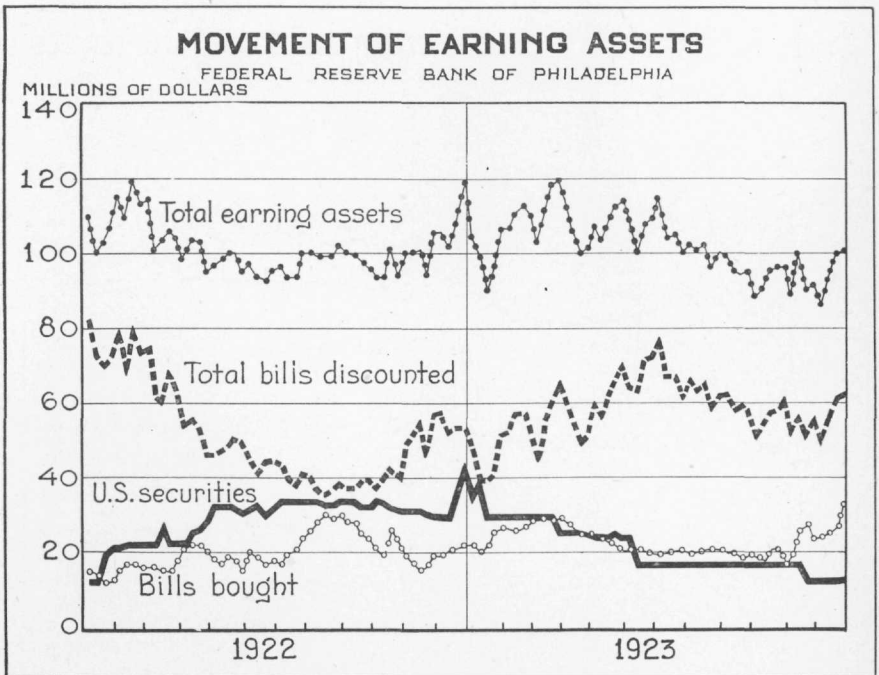


from that of a year ago. Large increases in time deposits, overcoming a declining tendency in demand deposits, carried total deposits up to a level of approximately 800 millions by the end

of April. During the remainder of the year total demand and time deposits fluctuated for the most part between 790 and 805 millions, declining to 787 millions on December 26.

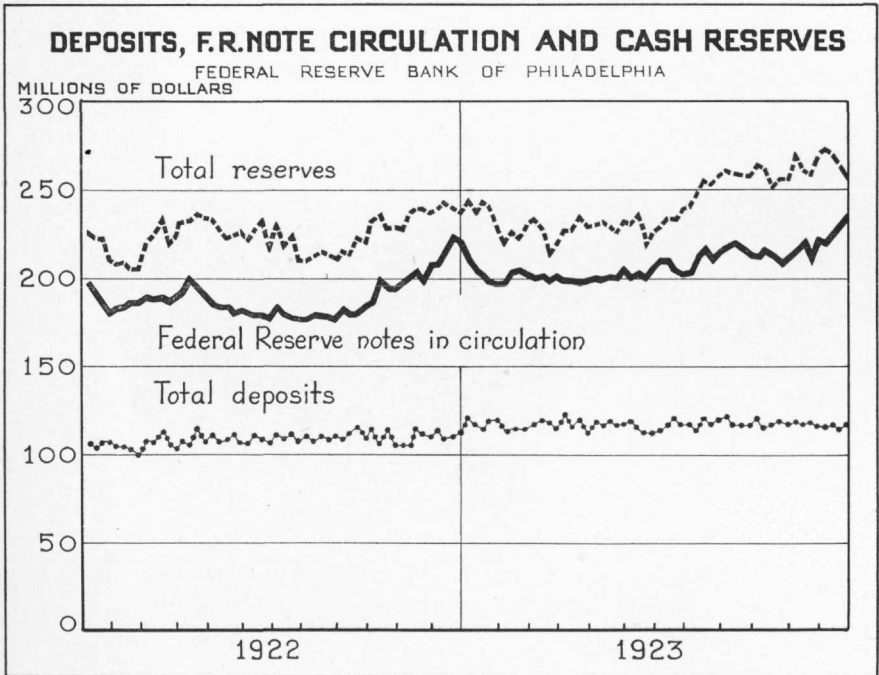
Loans of the Federal Reserve Bank

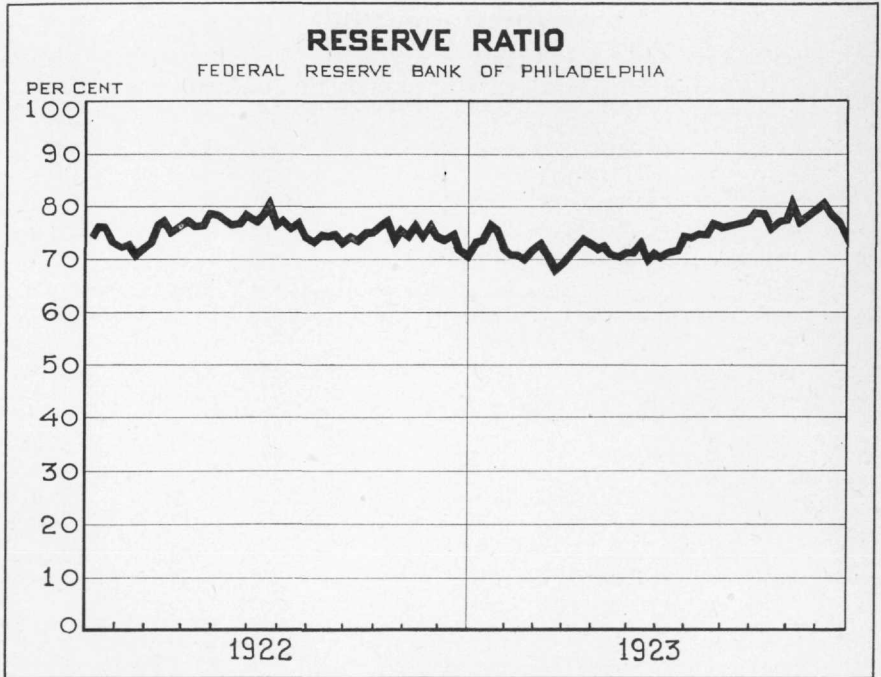
The recourse of member banks to the Federal Reserve Bank for accommodation at no time was great. Discounted bills increased from 39 millions on January 18 to 81 millions on June 30, and then receded to 49 millions on November 23, but at the end of the year stood at 59 millions. Beginning in April, the upward trend of discounts was offset by declines in the holdings of United States securities and purchased paper, and total earning assets moved downward. From a peak of 126 millions on March 31, this item declined to 86 millions on December 5, but rose again and was 105 millions on December 31, owing to increases in purchases of acceptances and discounts. Holdings of United States securities declined from 29 millions on January 1 to 13 millions on December 31.



Reserve position

The reserve ratio of this Bank held above 70 per cent over the greater part of the year and toward the close reached 80 per cent on several occasions. Marked increases in gold holdings during the last half of the year were largely responsible for the higher reserve ratios in that period. The reserve fund, which averaged 231 millions in the first and second quarters, increased to 249 millions in the third, and to 263 in the fourth quarter. Average monthly deposits fluctuated between 115 and 118 millions, but the general level was eight millions higher than in 1922. Federal reserve note circulation declined seasonally from 214 millions at the end of 1922 to 196 millions on January 31; the monthly average during the next three months did not rise above 203 millions, but an upward tendency appeared toward the end of April and carried the averages upward for the next five months. In October circulation declined, but rose again to a peak of 236 millions on December 24 as a result of holiday needs. At the close of the year the circulation of these notes was 221 millions.





000,000's omitted in dollar figures	Total reserves	Federal reserve note circulation	Total deposits	Reserve percentages
January.....	\$241	\$205	\$118	74.7%
February.....	225	203	115	71.0 "
March.....	226	203	117	70.8 "
April.....	231	201	118	72.5 "
May.....	232	204	117	72.1 "
June.....	230	206	115	71.6 "
July.....	236	209	116	72.7 "
August.....	253	215	117	76.1 "
September.....	260	219	117	77.1 "
October.....	258	215	117	77.7 "
November.....	263	219	118	78.2 "
December.....	267	228	117	77.4 "
Average for 1923.....	\$244	\$211	\$117	74.4%
Average for 1922.....	\$225	\$190	\$109	75.1%

Discount rates

In the absence of any extraordinary demand for credit and the comparative stability of money rates, this Bank was not under the necessity of changing its discount rate, which remained at 4½ per cent for all paper up to six months' maturity. This rate has been in effect since November 3, 1921.

For agricultural paper of nine months' maturity, which was made eligible for rediscount by an act of Congress approved March 4, 1923, a rate of 5 per cent was fixed on April 19.

Statement of condition

Operations during 1923 are reflected in the changes appearing in the following comparative statements of conditions:

RESOURCES (000's omitted)	December 31, 1923	December 30, 1922	December 31, 1921
Gold with Federal reserve agent.....	\$181,069	\$179,351	\$144,402
Gold redemption fund with U. S. Treasury.....	4,659	6,116	4,366
Gold held exclusively against F. R. notes...	\$185,728	\$185,467	\$148,768
Gold settlement fund with F. R. Board.....	29,939	30,599	61,776
Gold and gold certificates held by banks.....	33,367	19,523	1,950
Total gold reserves.....	\$249,034	\$235,589	\$212,494
Reserves other than gold.....	10,747	14,805	7,159
Total reserves.....	\$259,781	\$250,394	\$219,653
Non-reserve cash.....	1,345	*	*
Bills discounted:			
Secured by U. S. Government obligations.....	42,814	38,872	66,615
Other bills discounted.....	16,110	10,738	21,937
Total bills discounted.....	\$58,924	\$49,610	\$88,552
Bills bought in open market.....	33,261	23,380	15,895
U. S. Government securities:			
Bonds.....	747	1,800	1,434
Treasury notes.....	12,058	22,640	#739
Certificates of indebtedness.....	147	4,750	10,189
Total U. S. Government securities.....	\$12,952	\$29,190	\$12,362
Municipal warrants.....			140
Total earning assets.....	\$105,137	\$102,180	\$116,949
5% redemption fund—F. R. Bank notes.....			700
Uncollected items.....	53,356	58,032	46,296
Bank premises.....	1,111	640	600
All other resources.....	184	366	218
Total resources.....	\$420,914	\$411,612	\$384,416
LIABILITIES			
Federal reserve notes in actual circulation.....	\$221,038	\$214,067	\$200,724
Federal Reserve Bank notes in circulation—net.....			5,886
Deposits:			
Member bank—reserve account.....	119,129	119,075	104,706
Government.....	2,437	255	1,786
Other deposits.....	337	587	1,210
Total deposits.....	\$121,903	\$119,917	\$107,702
Deferred availability items.....	47,805	49,331	43,049
Capital paid in.....	9,941	9,327	8,736
Surplus.....	19,927	18,749	17,945
All other liabilities.....	300	221	374
Total liabilities.....	\$420,914	\$411,612	\$384,416
Ratio of total reserves to deposit and Federal reserve note liabilities combined.....	75.8%	75.0%	71.2%
Contingent liability on bills purchased for foreign correspondents.....	\$1,633	\$2,752	\$2,560

*Not shown separately prior to 1923.

#Including Victory notes.

Earnings and expenses

Gross earnings in 1923 amounted to \$4,592,771, an increase of 8 per cent over the total of \$4,251,950 a year ago. This increase was due to larger holdings of bills and to higher rates of return on purchased paper and United States securities. Average daily holdings of the various classes of paper and rates of return follow:

	Average daily holdings		Rates of return	
	1923	1922	1923	1922
Bills discounted.....	\$59,846,000	\$53,181,000	4.50%	4.50%
Bills bought.....	23,067,000	20,369,000	4.13 "	3.50 "
United States securities.....	21,430,000	29,259,000	4.25 "	3.83 "
Municipal warrants.....	20,000	46,000	4.54 "	5.61 "
Averages.....	\$104,363,000	\$102,855,000	4.37%	4.11%

Current expenses, too, were higher, being \$2,295,726 in 1923, as against \$2,053,919 in 1922. The current net earnings—\$2,297,045, were 24 per cent of the average capital stock, as compared with 24 per cent in 1922, and 60 per cent in 1921. Adjustments through profit and loss consisted largely of appreciation on bonds held, the charging-off of unamortized premiums on United States bonds sold at less than cost, and charge-offs on furniture, equipment, and elevators replaced by new ones. These adjustments reduced the amount available for distribution to \$2,177,837. This total was distributed as follows: Dividends—\$582,292; transfers to surplus—\$1,178,588; paid to Government as franchise tax—\$416,957.

The profit and loss statement follows:

	1923	1922	1921
Gross earnings.....	\$4,592,771	\$4,251,950	\$8,008,095
Current expenses.....	2,295,726	2,053,919	2,766,443
Current net earnings.....	\$2,297,045	\$2,198,031	\$5,241,652
Additions to current net earnings.....	\$19,617	\$82,678	\$135,380
Deductions from current net earnings.....	138,825	43,833	37,578
Net additions to current net earnings...	\$119,208*	\$38,845	\$97,802
Net earnings available for dividends, franchise tax and surplus.....	\$2,177,837	\$2,236,876	\$5,339,454
Distribution:			
Dividends paid.....	\$582,292	\$541,552	\$517,663
Paid to Government as franchise tax.....	416,957	855,364 †	3,886,552
Transferred to surplus account.....	1,178,588	839,960 †	935,239

*Net deduction.

†Bank also charged its surplus and paid the United States Government \$36,366 as an additional franchise tax for 1921.

The division of current operating expenses into their component functional costs follows for 1922 and 1923:

	1922	1923	Per cent change
Operating departments:			
Audit and maintenance of accounts.....	\$183,788.45	\$179,532.21	— 2%
Loans and discounts.....	74,072.51	53,505.42	—28 "
Currency and coin.....	462,815.67	681,797.11	+47 "
Transit and collections.....	424,527.38	423,981.66	— "
Fiscal agency functions.....	86,869.91	80,851.20	— 7 "
Custody of securities.....	54,598.97	58,508.12	+ 7 "
Wire transfer of funds*.....	9,613.13	10,902.98	+13 "
Federal reserve agent's department:			
Includes custody of collateral against Federal reserve notes, note issues, examination of member banks, research and preparation of statistics, publication of monthly business review, and bank library.....	150,413.68	154,368.47	+ 3 "
Total—operating departments.....	\$1,446,699.70	\$1,643,447.17	+14%
Service departments:			
Telegraph.....	\$20,726.70	\$19,295.21	— 7%
Telephone.....	25,827.26	27,185.06	+ 5 "
Personnel.....	23,002.69	22,735.31	— 1 "
Mail distribution and filing.....	23,863.82	21,436.93	—10 "
Printing and supplies.....	40,327.56	45,352.94	+12 "
Guards.....	60,127.27	63,116.69	+ 5 "
Total—service departments.....	\$193,875.30	\$199,122.14	+ 3%
General:			
Official salaries and supervisory expenses...	\$143,353.48	\$148,131.08	+ 3%
Directors' fees and traveling expenses.....	6,406.62	6,222.79	— 3 "
Federal Advisory Council expenses.....	461.40	539.53	+17 "
Assessment account Federal Reserve Board expenses.....	60,625.35	60,883.41	+ "
Insurance.....	44,438.65	24,089.08	—46 "
Legal expenses.....	4,369.85	2,588.00	—41 "
Traveling expenses.....	5,020.76	4,163.90	—17 "
Operation of banking house.....	139,554.70	195,252.72	+40 "
Miscellaneous.....	9,113.26	11,286.33	+24 "
Total—general.....	\$413,344.07	\$453,156.84	+10%
Grand total—current expenses.....	\$2,053,919.07	\$2,295,726.15	+12%

*Includes coding of telegraph messages.

Operations of the bank

The majority of the banking departments report an increase in operations during the past year. Percentages of change as compared with 1922 are given in the table below, and actual figures in greater detail appear on pages 19, 20 and 21.

	Number of items	Dollar amount
Bills discounted.....	+ 9.4%	+18.8%
Purchased bills.....	+ 7.8 "	+16.0 "
Transit checks handled.....	+ 8.8 "	+14.0 "
Government checks handled.....	+ 2.7 "	+ 9.0 "
Non-cash items handled.....	+11.2 "	- 4.4 "
Wire transfers of funds:		
To 5% fund of national banks.....	+ 4.9 "	+11.7 "
All other transfers.....	+27.8 "	+11.1 "
United States coupons paid.....	-16.5 "	- 1.3 "
Currency counted.....	+26.7 "	+39.3 "
Coin counted.....	+ 5.8 "	+14.9 "
U. S. securities issued, redeemed, canceled, or exchanged by fiscal agency department.....	+530.1%*	-29.9 "

*Large increase in number of items due to redemption of war savings stamps at beginning of 1923.

Federal reserve note issues

A statement of the accounts of the Federal reserve agent follows:

RESOURCES	December 31, 1923	December 30, 1922	December 31, 1921
Federal reserve notes on hand.....	\$38,400,000	\$48,920,000	\$50,400,000
Federal reserve notes outstanding.....	255,836,875	243,717,975	222,870,115
Collateral security held:			
Gold certificates on hand.....	14,000,000	7,000,000
Gold in gold redemption fund.....	13,180,115	14,461,215	14,013,355
Gold with Federal Reserve Board.....	153,889,260	157,889,260	130,389,260
Eligible paper.....	80,849,544	69,325,115	101,435,017
Total resources.....	\$556,155,794	\$541,313,565	\$519,107,747
LIABILITIES			
Federal reserve notes received from comp- troller (gross).....	\$1,238,160,000	\$1,060,280,000	\$881,360,000
Less returned to comptroller for destruction	943,923,125	767,642,025	608,089,885
Received from comptroller (net).....	\$294,236,875	\$292,637,975	\$273,270,115
Collateral pledged by Bank against out- standing notes:			
Gold and gold certificates.....	\$181,069,375	\$179,350,475	\$144,402,615
Eligible paper.....	80,849,544	69,325,115	101,435,017
Total liabilities.....	\$556,155,794	\$541,313,565	\$519,107,747

A greater volume of notes was issued in 1923 than in any year thus far and the total was eight per cent in excess of the previous year. Redemptions were heavy but did not nearly approach the 1921 figure. Comparative figures on outstandings, issues, and redemptions follow:

	Issued	Redeemed	Outstanding December 31
1918.....	\$191,460,000	\$46,915,000	\$241,871,000
1919.....	195,660,000	189,635,000	247,896,000
1920.....	177,420,000	134,017,000	291,299,000
1921.....	183,410,000	251,839,000	222,870,000
1922.....	191,860,000	171,012,000	243,718,000
1923.....	206,400,000	194,281,000	255,837,000

Internal Organization

Board of directors

Class	Name	Residence	Term expires
A.....	Group 1. Joseph Wayne, Jr., president Girard National Bank, Philadelphia, Pa.	Philadelphia, Pa.	Dec. 31, 1923
	Group 2. Francis Douglas, cashier, First National Bank, Wilkes-Barre, Pa.	Wilkes-Barre, Pa.	Dec. 31, 1924
	Group 3. John C. Cosgrove, director, First National Bank, Hastings, Pa.	Johnstown, Pa.	Dec. 31, 1925
B.....	Group 1. Alba B. Johnson, vice-president, Southwark Foundry & Machine Co., Philadelphia, Pa.	Rosemont, Pa.	Dec. 31, 1925
	Group 2. Edwin S. Stuart, merchant, Philadelphia, Pa.	Philadelphia, Pa.	Dec. 31, 1923
	Group 3. Charles K. Haddon, Victor Talking Machine Co., Camden, N. J.	Camden, N. J.	Dec. 31, 1924
C.....	Richard L. Austin	Philadelphia, Pa.	Dec. 31, 1923
	Henry B. Thompson, president, U. S. Finishing Co., New York, N. Y.	Wilmington, Del.	Dec. 31, 1925
	Charles C. Harrison	Philadelphia, Pa.	Dec. 31, 1924

The annual election for directors resulted in the unanimous re-election of Joseph Wayne, Jr., by the banks in group 1 to serve as a class A director, and of Edwin S. Stuart by the group 2 banks to serve as a class B director, for terms of three years beginning January 1, 1924. Richard L. Austin was reappointed by the Federal Reserve Board to be a class C director for a like term, and to be Federal reserve agent and chairman of the board for the year 1924. Henry B. Thompson was appointed deputy chairman for a term of one year and Levi L. Rue, by appointment of

the board of directors of this Bank, will continue to represent the Third Federal Reserve District on the Federal Advisory Council during 1924. No changes were made in the official staff. The number of officers and employees at the end of 1922 was 873 and on December 31, 1923, was 836. The reduction was due largely to the presence in the earlier figure of 40 employees temporarily on the rolls to care for the redemption of war savings securities.

In order to provide much needed working space, the bank, in December, purchased a property 90 feet by 76 feet at the corner of Tenth and Ludlow streets, upon which it will erect a building connecting with the rear of its present building. The completion of the proposed building will make it possible to remodel its present quarters so as to give better facilities for the handling of its business.

Member banks

Nine additional state banking institutions were admitted to membership during 1923, one withdrew owing to consolidation with another member bank, and another withdrew owing to charter change but was later admitted to membership again. A net increase of eight state member banks thus resulted, raising the total membership of such institutions in the Third District from 58 to 66 in the course of the year.

Ten national banks were chartered in this district during 1923, but no change in the total number of these banks took place owing to the withdrawal of an equal number as the result of six liquidations, the consolidation of three with other national banks, and the consolidation of one with a state member bank.

The number and location of the member banks as of December 31, 1923, are given below:

	National banks	State bank members	Total
Pennsylvania	559	52	611
New Jersey	82	10	92
Delaware	18	4	22
Totals	659	66	725

Summarized reports for member banks are given in the following table:

(000's omitted in dollar figures)	June 30, 1922	December 29, 1922	April 3, 1923	June 30, 1923	September 14, 1923
Number of banks.....	712	716	717	720	722
Loans and discounts.....	\$1,022	\$1,078	\$1,136	\$1,176	\$1,195
Securities.....	713	759	780	790	776
Capital.....	119	122	127	128	129
Surplus and undivided profits.....	241	262	261	263	270
Total deposits.....	1,653	1,776	1,841	1,842	1,861
Total resources.....	2,150	2,301	2,383	2,401	2,403

Fiduciary powers

Twenty-two additional national banks were granted fiduciary powers in 1923, but the consolidation of one Pennsylvania bank already in the possession of these powers with an institution under state charter and the liquidation of another makes the net increase twenty. Three banks formerly in the possession of partial powers received full powers. The total number possessing them either in full or in part is now 171, distributed as follows:

	Partial powers	Full powers	Total
Pennsylvania.....	36	100	136
New Jersey.....	8	20	28
Delaware.....	3	4	7
Totals.....	47	124	171

Summary of Operations and Services

In dollars

	1922	1923	Per cent change
Loan and discount operations:			
Bills discounted for banks in—			
Pennsylvania	\$2,282,357,000	\$2,692,134,000	+17.9%
New Jersey	151,755,000	207,430,000	+36.7 "
Delaware	16,731,000	11,578,000	-30.8 "
Total bills discounted	\$2,450,843,000	\$2,911,142,000	+18.8%
Bills bought—			
Bankers' acceptances	136,899,000	159,066,000	+16.2%
Foreign trade acceptances	223,000	39,000	-82.5 "
Total bills bought	\$137,122,000	\$159,105,000	+16.0%
United States securities purchased—			
Bonds and notes	38,680,000	2,572,000	-93.4%
Certificates of indebtedness	123,772,000	96,259,000	-22.2 "
Total U. S. secur. purchased	\$162,452,000	\$98,831,000	-39.2%
Municipal warrants purchased	102,000	199,000	+95.2 "
Total operations	\$2,750,519,000	\$3,169,277,000	+15.2 "
Federal reserve note issues:			
Outstanding at beginning of year	\$222,870,115	\$243,717,975	+ 9.3 "
Issued during year—			
5's	\$50,200,000	\$45,600,000	- 9.2%
10's	58,120,000	57,800,000	- .6 "
20's	55,040,000	69,400,000	+26.1 "
50's	21,500,000	26,800,000	+24.7 "
100's	6,000,000	4,800,000	-20.0 "
500's	200,000	400,000	+100.0 "
1000's	800,000	1,600,000	+100.0 "
Total issued	\$191,860,000	\$206,400,000	+ 7.6 "
Fit notes received from Bank	11,460,000	18,000,000	+57.1 "
Notes redeemed	159,552,140	176,281,100	+10.5 "
Outstanding at end of year	243,717,975	255,836,875	+ 5.0 "
Held by Bank at end of year	29,650,995	34,798,480	+17.4 "
In circulation at end of year	214,066,980	221,038,395	+ 3.3 "
Currency department operations—			
Currency counted	726,382,000	1,011,761,000	+39.3 "
Currency shipments	1,908,253,000	2,209,202,000	+15.8 "
Coin counted	23,545,000	27,062,000	+14.9 "
Coin shipments	49,460,000	58,420,000	+18.1 "
Transit and collection operations—			
Transit checks handled	13,576,545,000	15,477,242,000	+14.0 "
Government checks and warrants	303,678,000	330,886,000	+ 9.0 "
Non-cash items received for collection	452,257,000	432,479,000	- 4.4 "
Government coupons paid	63,852,000	63,054,000	- 1.3 "

Summary of Operations and Services—Continued

In dollars

	1922	1923	Per cent change
Wire transfer of funds—			
To 5% fund of national banks.....	48,740,000	54,421,000	+11.7 "
All other transfers of funds.....	2,991,481,000	3,324,860,000	+11.1 "
Fiscal agency operations—			
U. S. securities issued, redeemed, canceled, and exchanged.....	\$930,090,900	\$652,340,011	—29.9%
Subscriptions received—			
Loan certificates of indebtedness..	26,261,000	0
Tax certificates of indebtedness...	252,335,000	174,613,000	—30.8 "
Treasury bonds.....	111,333,100	0
Treasury notes.....	428,362,000	159,587,300	—62.7 "
Total subscriptions.....	\$818,291,100	\$334,200,300	—59.1%
Allotments made—			
Loan certificates of indebtedness..	10,590,000	0
Tax certificates of indebtedness...	69,825,500	92,187,000	+31.8 "
Treasury bonds.....	54,028,800	0
Treasury notes.....	193,721,600	83,793,800	+56.7 "
Total allotments.....	\$328,165,900	\$175,980,800	—46.4%
Miscellaneous operations:			
Gold settlement fund.....
Receipts from other Federal reserve banks.....	7,134,136,000	8,034,560,000	+12.6 "
Payments to other Federal reserve banks.....	7,109,692,000	8,049,170,000	+13.2 "
Securities in safekeeping—			
For member banks.....	98,375,000	119,991,000	+22.0 "
Securities and cash for this Bank..	298,613,000	289,307,000	— 3.1 "

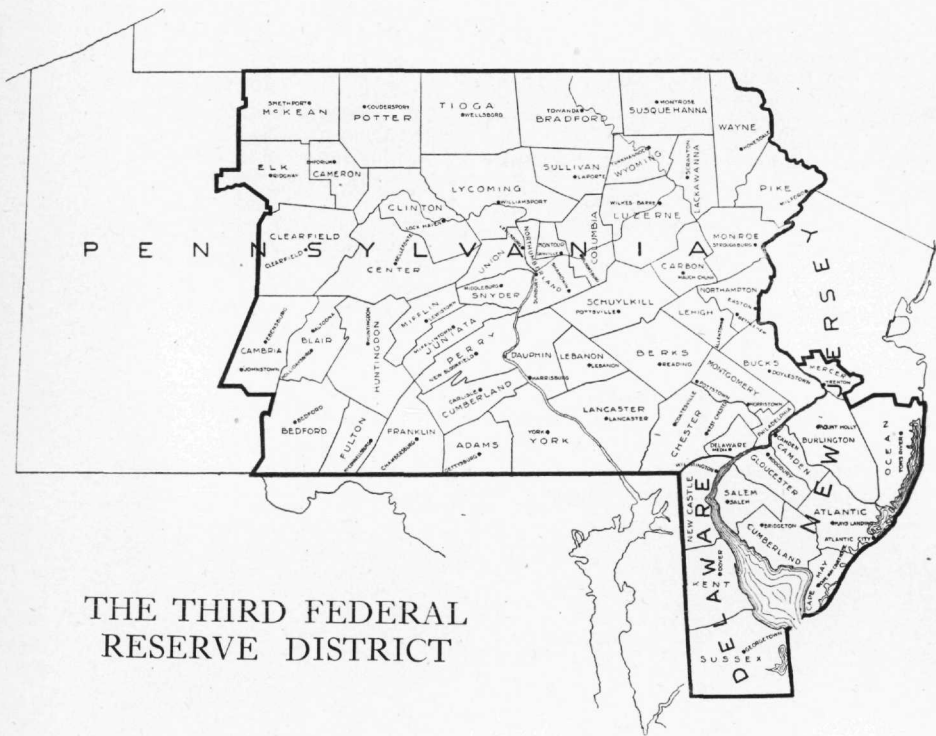
Summary of Operations and Services—Continued

In physical units

	Unit	1922	1923	Per cent change
Bills discounted	number	49,019	53,614	+9.4%
Acceptances purchased	"	10,638	11,467	+7.8 "
Transit checks handled	"	45,362,000 [†]	49,376,000	+8.8 "
Government checks and warrants handled	"	1,898,000	1,950,000	+ 2.7 "
Non-cash items received for collection	"	343,789	382,451	+11.2 "
Government coupons paid	"	7,614,000	6,355,000	-16.5 "
Wire transfers of funds:				
To 5% fund of national banks.	messages	25,818	27,081	+ 4.9 "
All other transfers of funds	"	36,729	46,950	+27.8 "
Currency counted	pieces	123,686,000	156,722,000	+26.7 "
Coin counted	"	183,478,000	194,118,000	+ 5.8 "
Currency shipments	number	107,455	127,111	+18.3 "
Coin shipments	"	13,253	16,973	+28.1 "
Fiscal agency—U. S. securities issued, redeemed, canceled, or exchanged	"	1,221,878	7,706,661 [†]	+530.1 "
Banks accommodated through rediscounts	"	538	532	- 1.1 "
Accounting entries	"	6,200,000	6,985,800	+12.7 "
Circulation of monthly business review	"	12,850	16,000	+24.5 "
Banks examined:				
In co-operation with states	"	41	34	
Independently	"	10	12	

*Reduced and restated in accordance with present method of calculation.

†Includes 6,823,050 war savings securities.



THE THIRD FEDERAL
RESERVE DISTRICT

Movement of principal asset and liability items during 1923

Federal Reserve Bank of Philadelphia

(000's omitted in dollar figures)

Date	Total earning assets (2+5+6)	Bills discounted for member banks			Bills bought in open market	United States securities	Total cash reserves	Member banks reserve deposits	Total deposits	Federal reserve notes in circulation	Reserve percentage
		Total	Bills secured by U. S. Government obligations	Other bills discounted							
	1	2	3	4	5	6	7	8	9	10	11
Jan. 3	\$104,053	\$48,043	\$38,033	\$10,010	\$21,910	\$34,100	\$245,988	\$114,912	\$121,225	\$212,917	73.6%
10	99,248	39,574	32,625	6,949	20,074	39,600	237,905	113,878	117,117	204,617	73.9
17	90,430	39,706	32,300	7,406	21,510	29,214	244,884	113,349	115,842	202,412	76.9
24	96,168	41,163	33,784	7,379	25,614	29,391	241,904	115,918	120,951	197,481	76.0
31	107,759	51,807	41,899	9,908	26,768	29,184	229,889	114,890	120,149	196,191	72.7
Feb. 7	107,922	52,246	39,839	12,407	26,578	29,098	221,417	112,271	114,389	196,947	71.1
14	111,372	57,254	42,084	15,170	25,021	29,097	227,621	113,327	115,968	204,224	71.1
21	113,335	57,911	42,670	15,241	26,357	29,067	224,786	112,450	115,734	205,045	70.1
28	110,709	53,556	38,828	14,728	28,083	29,070	230,489	113,449	115,506	203,579	72.2
Mar. 7	103,302	45,545	34,004	11,541	28,687	29,070	234,429	115,821	117,915	200,809	73.6
14	112,047	54,357	40,890	13,467	28,620	29,070	228,364	115,378	119,785	202,025	71.0
21	118,761*	61,374	43,622	17,752	28,302	29,044	215,770	114,124	118,747	198,180	68.1
28	119,959*	65,555	46,424	19,131	28,946	25,417	220,028	110,475	114,994	202,811	69.2
Apr. 4	114,137†	60,510	41,828	18,682	28,169	25,417	227,641	118,746	122,883	199,270	70.7
11	106,834*	55,107	40,780	14,327	26,269	25,417	228,150	113,066	116,495	198,690	72.4
18	100,320*	49,947	35,432	14,515	24,915	25,417	235,777	118,525	120,157	197,788	74.2
25	101,198*	51,691	38,188	13,503	24,680	24,786	230,976	110,652	113,496	199,451	73.8
May 2	107,907†	59,537	41,799	17,738	23,634	24,696	231,770	116,059	119,710	201,014	72.3
9	103,966†	56,171	42,431	13,740	23,107	24,648	232,136	115,783	117,771	200,383	73.0
16	109,535†	62,294	43,899	18,395	22,273	24,928	229,368	114,315	119,164	202,774	71.2
23	112,754‡	66,521	42,393	24,128	21,125	25,053	226,905	114,949	117,714	202,253	70.9
30	114,960‡	70,083	44,378	25,705	20,003	24,819	232,531	113,529	117,341	206,755	71.7
June 6	109,734‡	64,423	42,106	22,317	20,462	24,794	231,766	116,403	119,879	202,694	71.8
13	100,760‡	63,151	42,189	20,962	20,119	17,435	236,112	114,145	115,077	204,884	73.8
20	108,773‡	71,472	44,342	27,130	19,860	17,386	219,911	111,368	112,647	201,381	70.0
27	109,625‡	72,380	45,820	26,560	19,509	17,681	227,786	109,581	112,020	206,686	71.5
July 3	114,674‡	77,968	50,636	27,332	19,310	17,381	230,175	114,092	114,940	211,259	70.6
11	104,548‡	67,272	44,823	22,449	19,880	17,381	234,894	116,009	116,683	211,184	71.6
18	105,345	67,379	46,726	20,653	20,585	17,381	234,974	117,981	120,358	205,324	72.1
25	100,141	62,447	43,604	18,843	20,313	17,381	240,463	114,756	117,517	203,458	74.9
Aug. 1	102,683	66,028	42,171	23,857	19,274	17,381	241,928	115,529	118,469	204,916	74.8
8	101,173	63,833	42,392	21,441	19,959	17,381	248,054	112,581	114,421	214,366	75.4
15	102,802	65,209	42,135	23,074	20,212	17,381	255,831	118,438	121,157	218,992	75.2
22	96,898	59,211	37,288	21,923	20,306	17,381	253,888	114,806	117,582	211,043	77.3
29	100,221	62,627	41,469	21,158	20,213	17,381	257,345	117,869	120,772	215,674	76.5
Sept. 5	99,647	62,400	39,147	23,253	19,866	17,381	261,898	120,292	122,050	218,611	76.9
12	95,800	58,641	36,596	22,045	19,778	17,381	259,986	114,658	117,334	220,316	77.0
19	94,830	59,064	36,774	22,290	18,333	17,433	259,159	114,071	117,123	218,244	77.3
26	95,661	58,995	38,077	20,918	19,256	17,410	258,073	112,850	117,079	214,104	77.9
Oct. 3	88,134	51,838	33,442	18,396	18,888	17,408	265,776	119,909	121,414	213,198	79.4
10	90,137	54,885	36,529	18,356	17,844	17,408	263,462	114,837	115,629	216,938	79.2
17	95,165	57,333	37,080	20,253	20,424	17,408	252,452	115,469	117,329	213,006	76.4
24	96,060	58,383	37,825	20,558	20,269	17,408	256,287	118,949	119,901	210,635	77.5
31	96,188	61,820	40,274	21,546	16,962	17,406	257,973	115,641	117,882	212,441	78.1
Nov. 7	89,929	52,686	35,016	17,670	19,838	17,405	270,862	115,322	119,605	216,905	80.5
14	100,251	56,765	39,149	17,616	26,081	17,405	262,829	116,263	118,999	221,253	77.3
21	90,873	51,247	37,741	13,506	27,221	12,405	259,906	116,246	118,323	212,679	78.5
28	91,511	55,686	39,869	15,817	23,119	12,603	269,708	113,791	116,140	222,613	79.6
Dec. 5	86,170	49,713	38,288	11,425	23,751	12,603	272,232	115,542	116,505	220,839	80.7
12	93,772	56,361	42,875	13,486	24,808	12,603	270,490	114,974	117,693	225,915	78.7
19	100,742	61,127	45,516	15,611	26,948	12,667	265,071	113,177	114,340	229,829	77.0
26	108,053	62,150	45,453	16,697	32,951	12,952	259,102	115,177	117,484	233,016	73.9

*Includes \$41,000 of municipal warrants.

†Includes \$40,000 of municipal warrants.

‡Includes \$55,000 of municipal warrants.

§Includes \$15,000 of municipal warrants.