

The
Chase National Bank

OF THE CITY OF NEW YORK

CAPITAL \$50,000,000 SURPLUS & PROFITS \$57,472,700.00

DEPOSITS (JUNE 30, 1928) \$843,744,700.00

SEE PAGE ADVERTISEMENT IN NEW YORK LIST

RAND McNALLY
BANKERS DIRECTORY

JULY 1928

PUBLISHED IN SEPTEMBER

A. G. Becker & Co.

Bonds · Commercial Paper

Chicago

New York

ST. LOUIS

SAN FRANCISCO

SEATTLE

PORTLAND

MILWAUKEE

MINNEAPOLIS

SPOKANE

THE F. H. SMITH COMPANY

Founded 1873

INVESTMENT SECURITIES

SMITH BUILDING
WASHINGTON, D. C.

285 MADISON AVE. AT 40th ST.
NEW YORK CITY

BRANCH OFFICES IN OTHER CITIES



GEORGE M. FORMAN & COMPANY

BONDS *for* BANKS

42 years experience in supplying investments to American, Scotch, Dutch and British Banking Institutions, has qualified this organization to act with authoritative discrimination in the selection of investment securities suitable for bank distribution or investment.

*Write for List
of current offerings.*

Investment Bonds Since 1885

112 W. Adams St., CHICAGO
120 Broadway, NEW YORK

Underwriters, wholesale and retail distributors of Government, Real Estate, Public Utility, Corporation and Foreign Investment Securities.

— Offices —

CHICAGO NEW YORK ST. LOUIS DES MOINES
KANSAS CITY MINNEAPOLIS
INDIANAPOLIS PEORIA LEXINGTON, KY. SPRINGFIELD, ILL.

SPEAKING OF ENDORSING A CHECK

Here is a check paper endorsed and used by the leading banking houses throughout the nation . . . as well as by many railroads and other public utilities . . . and scores of private corporations. It is La Monte National Safety Paper—recognized as the standard check paper wherever men deal in money.

Note its durable texture—its dignified appearance—its easy writing surface. A check made on National Safety Paper suggests that the bank issuing it is a sound, modern, progressive institution. It is protected, too, both front and back. Any erasure is readily visible.

Your lithographer, printer or stationer can supply you with National Safety Paper checks. George La Monte & Son, 61 Broadway, New York.

NATIONAL SAFETY PAPER

(See inside back cover)



Keeping you in touch with the Bond Market

AT a National City office in your district sits an operator in touch through our private wires with our offices in over fifty investment centers. Back and forth flash orders for securities, bond quotations, investment queries and information. You are but a few seconds from "everywhere."

National City investment service means quick service *from* any point *to* any point. It is available through the telephone at your elbow.

The National City Company

National City Bank Building, New York

Offices: Albany, Atlanta, Atlantic City, Baltimore, Boston, Buffalo, Chicago, Cincinnati, Cleveland, Dallas, Davenport, Denver, Detroit, Hartford, Houston, Indianapolis, Jacksonville, Kansas City, Los Angeles, Louisville, Memphis, Miami, Milwaukee, Minneapolis, Newark, New Orleans, Oakland, Omaha, Pasadena, Philadelphia, Pittsburgh, Portland, Me., Portland, Ore., Providence, Rochester, St. Louis, Saint Paul, San Diego, San Francisco, Scranton, Seattle, Spokane, Tacoma, Toledo, Washington, Wilkes-Barre, Montreal, Toronto, London, Amsterdam, Copenhagen, Geneva, Tokio, Shanghai.

Your Business— And Ours

BANKERS and investment bond dealers have much in common—not alone in their community of interests but in a similarity of experiences as well.

As a lender of money, as a maker of credits, you serve as a builder of your community and of others. We, too, build. Only in the matter of methods and of forms do our activities in this line differ from yours.

Success for you, as for us, depends on the exercise of caution, quite beyond the needs of many lines of business. The same ideals animate us both; we are restrained by the same inhibitions. And the measure of our progress, as of yours, is the degree of service we extend to those with whom we deal.

Your business and ours are much alike. You are more than money lenders. We are more than bond sellers. There is justification for banker and investment dealer alike, we believe, in holding to a certain pride in what they accomplish beyond the narrow confines of mere accumulation of gain.

It may be because we recognize this conception of their business, and ours, that so many bankers have found the facilities of our organization especially well suited to their needs. Not alone when in the market for securities do they call on us but, as well, for appraisals, statistical information and general market information.

Perhaps we could serve you, too, as well.

THOMPSON ROSS & CO.

ESTABLISHED 1912

*Underwriters and Distributors of Public Utility,
Industrial, and Municipal Securities*

Bank Floor • 29 South La Salle Street
Telephone Randolph 6380—CHICAGO
NEW YORK • SAN FRANCISCO • BOSTON





*Do you have an
Investment Policy in relation
to bank reserves?*

A PORTION of every bank's funds must be readily obtainable whenever needed. What suits one bank in this respect will not suit another. Much depends upon the character and source of deposits, the maturity of loans, the nature of other assets, and the diversity of local business.

Cash and quick reserves are maintained, with a low earning power; loans and discounts compensate with a relatively high return. But both of these should be supported by a sound secondary reserve of marketable bonds earning a substantial rate of interest.

It is possible to build a secondary reserve of a size and content which will yield a liberal income and still safeguard the bank in event of both probable and unforeseen demand.

This is a problem in which we have had wide experience. We deal with thousands of banks, hundreds of whom depend upon us entirely for making and maintaining a sound investment structure for their secondary reserve.

Security, maturity, and marketability are carefully worked out to fit the needs of each institution—in the light of its own local conditions.

*May we have the opportunity to explain
the advantages of this service to you?*

HALSEY, STUART & CO.
INCORPORATED

CHICAGO 201 South La Salle Street NEW YORK 35 Wall Street
PHILADELPHIA 111 South Fifteenth Street DETROIT 601 Griswold Street CLEVELAND 925 Euclid Avenue
ST. LOUIS 319 North Fourth Street BOSTON 85 Devonshire Street PITTSBURGH 307 Fifth Avenue
MILWAUKEE 425 East Water Street MINNEAPOLIS 608 Second Avenue, S.

BONDS

Investment Facilities

THIRTY-NINE YEARS of investment experience, nation-wide contact with financial conditions through offices in important cities, and a thoroughly trained personnel qualify A. B. Leach & Co., Inc., particularly well to recommend for investment securities that are especially suitable for banks. The facilities of this organization, systematically developed to render dependable service, are always available to banks, institutions and individual investors.

A. B. Leach & Co., Inc.

Investment Securities

NEW YORK
57 William Street
BUFFALO
918 Ellcott Square
LOS ANGELES
Van Nuys Building
ALBANY
91 State Street

CHICAGO
39 S. La Salle Street
ST. LOUIS
Security Building
SEATTLE
Dexter Horton Building
OAKLAND
Tribune Tower

BOSTON
209 Washington Street
MILWAUKEE
First Wis. Nat'l Bk. Bldg.
PORTLAND
U. S. Nat'l Bank Building
PHILADELPHIA
115 S. 4th Street

KANSAS CITY
Pioneer Trust Building
SCRANTON
Mears Building
SAN FRANCISCO
Financial Center Bldg.
DETROIT
Buhl Building

MINNEAPOLIS
Baker Building
PROVIDENCE
Grosvenor Building
NEW HAVEN
Second Nat'l Bank Bldg.
PITTSBURGH
Union Bank Building



LLOYDS BANK LIMITED.

HEAD OFFICE: LONDON, E.C. 3.

The Bank has over 1,750 Offices in England and Wales, and several in India and Burma.

	(31st December, 1927.)	(\$5=£1.)
DEPOSITS, &c.	- - -	\$1,793,312,720
ADVANCES, &c.	- - -	\$938,991,125

The Bank has Agents and Correspondents throughout the British Empire and in all parts of the World, and is associated with the following Banks:

THE NATIONAL BANK OF SCOTLAND LIMITED.
BANK OF LONDON & SOUTH AMERICA LIMITED.
LLOYDS & NATIONAL PROVINCIAL FOREIGN BANK LTD.

THE NATIONAL BANK OF NEW ZEALAND, LIMITED.
BANK OF BRITISH WEST AFRICA, LIMITED.
THE BRITISH ITALIAN BANKING CORPORATION, LIMITED.

RAND McNALLY BANKERS DIRECTORY

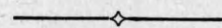
Trade Mark Reg. U. S. Patent Office

WITH SELECTED LISTS OF
INVESTMENT DEALERS
AND
ATTORNEYS

THE BANKERS BLUE BOOK

Official Numbering Agent for American Bankers Association

JULY 1928



FOUNDED 1872

105th EDITION

56th YEAR



Made in U. S. A.

RAND McNALLY & COMPANY

NEW YORK

CHICAGO

SAN FRANCISCO

COPYRIGHT, 1928 BY RAND McNALLY & Co.

CONTENTS

	PAGE		PAGE
Abstract of the Laws of the United States and Canada	2217	—Map (map of Canada)	1946
Abyssinia—Banks (See Ethiopia)		British Borneo—Banks	2034
Accessible Banking Points to Non-bank Towns	2365	British Guiana—Attorneys	2213
Africa—Attorneys	2208	—Banks	2104
—Banks	2024	—Map (map of South America)	2100
—Map	2026	British Honduras—Attorneys	2213
Alabama—Accessible Banking Points	2365	—Banks	2098
—Attorneys	2109	Buffalo, N. Y.—Map	1172
—Banks	43	Bulgaria—Attorneys	2209
—Bank Directors	2467	—Banks	2048
—Laws	2217	—Map (map of New Europe)	2020
—Map, on "ALA" Index	44	California—Accessible Banking List	2369
—State Bankers Association Officers	2	—Attorneys	2112
—(Members shown in Bank List by † after name of bank)		—Banks	103
—State Bank Officials and Bank Examiners	9	—Bank Directors	2478
Alaska—Accessible Banking Points	2367	—Laws	2226
—Attorneys	2110	—Map on Index "Calif"	106
—Banks	66	—State Bankers Association Officers	2
—Bank Directors	2471	—(Members shown in Bank List by † after name of bank)	
—Laws	2219	—State Bank Officials and Examiners	9
—Map, on Alaska Index	64	Cameroons (Kamerun)—(See French Equatorial Africa)	
Albania—Banks	2046	Canada—Accessible Banking Points	2450
—Map (Map of Europe)	2020	—Attorneys	2204
Alberta—Accessible Banking Points	2450	—Banks	1943
—Attorneys	2204	—Bank Directors	2807
—Banks	1943	—Laws	2340
—Laws	2340	—Map on Index "Canada"	1946
—Map (Map of Canada)	1946	Canadian Bankers Association Officers	2
Algeria—Attorneys	2208	Canary Islands—Banks	2024
—Banks	2024	—Map (map of Africa)	2026
—Map	2026	Cape of Good Hope (see Union of South Africa)	2031
American Bankers Association Officers	2	Cape of Verde Islands—Attorneys	2208
—(Members shown in Bank List by † after name of bank)		—Banks	2024
A. B. A. Numerical Transit System Map	6	—Map (map of Africa)	2026
A. B. A. Transit Number		Cardinal Numbers and Commercial Terms in Ten Languages	
—(Listed under name of each bank in Bank List)		(Table of)	15
Anglo-Egyptian Sudan		Celebes—(See Dutch East Indies)	
—Banks	2024	Central America—Attorneys	2213
—Map (see map of Africa)	2026	—Banks	2098
Angola—Attorneys	2208	Central Reserve Cities	21
—Banks	2024	Ceylon—Attorneys	2208
Arabia—Banks	2034	—Banks	2034
Argentine Republic—Attorneys	2213	Channel Islands—(See England)	
—Banks	2103	Chicago Map (central portion)	356
—Map, on Map of South America	2100	Chile—Attorneys	2213
Arizona—Accessible Banking Points	2367	—Banks	2104
—Attorneys	2110	—Map (Map of South America)	2100
—Banks	67	China—Attorneys	2208
—Bank Directors	2471	—Banks	2034
—Laws	2221	Chosen—(See Japan)	
—Map on Index "Ariz"	68	Clearing Houses of the United States and Canada (List of)	40 & 41
—State Bankers Association Officers	2	—(Members shown in Bank List by a *; affiliated banks by a †)	
—(Members shown in Bank List by † after name of bank)		Colombia—Attorneys	2213
—State Bank Officials and State Bank Examiners	9	—Banks	2105
Arkansas—Accessible Banking Points	2367	—Map (Map of South America)	2100
—Attorneys	2111	Colorado—Accessible Banking Points	2372
—Banks	74	—Attorneys	2115
—Bank Directors	2472	—Banks	200
—Laws	2223	—Bank Directors	2488
—Map, on "Ark" Index	76	—Laws	2230
—State Bankers Association Officers	2	—Map on Index "Col"	198
—(Members shown in Bank List by † after name of bank)		—State Bankers Association Officers	2
—State Bank Officials and Bank Examiners	9	—(Members shown in Bank List by † after name of bank)	
Ashanti—(See Gold Coast)		—State Bank Officials and Bank Examiners	9
Asia—Attorneys	2208	Comparative Consolidated figures	42
—Banks	2034	Comptroller's Calls to The National Banks	8
—Map	2035	—(From September 9, 1886, to date)	
Associations—American Bankers (Officers of)	2	Connecticut—Accessible Banking Points	2373
—(Members shown in Bank List by • after name of bank)		—Attorneys	2116
—Financial Advertisers Association	4	—Banks	220
—Investment Bankers Association of America Officers	4	—Bank Directors	2491
—Mortgage Association of America (Officers)	4	—Laws	2233
—(Members shown in Investments Lists by a ¶)		—Map on Index "Conn"	218
—State Bankers Association Officers	2-3	—State Bankers Association Officers	2
—(Members shown in Bank List by † after name of bank)		—(Members shown in Bank List by † after name of bank)	
Attorneys—United States	2109	—State Bank Officials and Bank Examiners	9
—Canada	2204	Consolidated Capitalization for January 1928 Statements	42
—Foreign Countries	2208	Correspondents	
Australasia—Attorneys	2209	—(For each bank shown in Bank List under correspondents column)	
—Banks	2043	Corsica—(See France)	
Austria—Attorneys	2209	Costa Rica—Attorneys	2213
—Banks	2047	—Banks	2098
—Map (Map of New Europe)	2020	Country of each Bank Town	
Azores Islands—Attorneys	2208	—(Shown in Bank List under name of town)	
—Banks	2024	County Seats	
—Map (Map of Africa)	2026	—(Shown in Bank and Attorney Lists by a • before name of town or city)	
Bahamas—Attorneys	2213	Cuba—Attorneys	2117
—Banks	2098	—Banks	1939
—Map (Map of West Indies)	2094	—Bank Directors	2822
Baluchistan—Banks	2034	—Laws	2360
Bankers Service Guide	7 G to 58 G	—Map (See Map of West Indies)	2094
Bank Directors of the United States and Canada	2467	Cyprus—Banks	2039
Bank Examiners and State Bank Officials	9, 10, 11, 12	Czecho-Slovakia—Attorneys	2209
Bank Examiners (National)	12, 13	—Banks	2048
Barbados—Attorneys	2213	—Map (map of New Europe)	2020
—Banks	2098	Danzig—Banks	2050
—Map (West Indies)	2094	—Map (map of New Europe)	2020
Basutoland—Banks	2024	Dates of the Regular Meetings of the State Legislatures	2215
—Map (Map of Africa)	2026	Days of Grace	16
Bechuanaland—Banks	2024	Delaware—Accessible Banking Points	2374
—Map (Map of Africa)	2026	—Attorneys	2117
Belgian Congo—Banks	2024	—Banks	232
—Map (Map of Africa)	2026	—Bank Directors	2495
Belgium—Attorneys	2209	—Laws	2236
—Banks	2047	—Map	234
—Map (Map of New Europe)	2020	—State Bankers Association Officers	2
Bermudas—Attorneys	2213	—(Members shown in Bank List by † after name of bank)	
—Banks	2098	—State Bank Officials and Bank Examiners	9
Bolivia—Attorneys	2213	Denmark—Attorneys	2209
—Banks	2103	—Banks	2050
—Map (map of South America)	2100	—Map (see map of New Europe)	2020
Borneo—(See Dutch East Indies)		Digest of Banking and Commercial Laws of the United States and Canada	2217
Brazil—Attorneys	2213	Directors—(List of United States and Canadian Bank Directors)	2467
—Banks	2104	District of Columbia—Accessible Banking Points	2374
—Map (map of South America)	2100	—Attorneys	2117
British Columbia—Accessible Banking Points	2452	—Banks	236
—Attorneys	2204		
—Banks	1952		
—Bank Directors	2821		
—Laws	2343		

District of Columbia—(Continued)	PAGE
—Bank Directors	2496
—Laws	2237
—Map, Indexed "D. C."	238
—State Bankers Association Officers (Members shown in Bank List by a † after name of bank)	2
Domestic Money Orders (see Postage Rates)	1
Dominican Republic—Attorneys	2213
—Banks	2098
—Map (see map of West Indies)	2094
Dominion of Canada (map of), indexed "Canada"	1946
Dutch East Indies—Attorneys	2209
—Banks	2040
Dutch Guiana—Banks	2105
—Map (see map of South America)	2100
Ecuador—Attorneys	2213
—Banks	2105
—Map (see Map of South America)	2100
Egypt—Attorneys	2208
—Banks	2024
—Map (see Map of Africa)	2026
England and Wales—Attorneys	2210
—Banks	2050
—Map on London Index	2062
Eritrea—Banks	2029
—Map (See Map of Africa)	2026
Estonia—Banks	2074
—Map (see Map of New Europe)	2020
Ethiopia (Abyssinia)—Banks	2029
—Map (Map of Africa)	2024
Europe—Attorneys	2209
—Banks	2046
—Map indexed "Foreign"	2020
Examiners and Districts (National)	12
Examiners (State and State Bank Officials)	9, 10, 11, 12
Express Money Order Rates (see Postage Rates)	1
Federal Farm Loan Board	34
Federal Land Banks and their data (Also listed in Bank List in Cities where located)	34
Federal Land Bank and Federal Intermediate Credit Bank Map	35
Federal Reserve—Advisory Council	22
—Advisory Board	22
Federal Reserve Bank Information	22 to 33
Federal Reserve Bank of Atlanta (District 6) with Branches	27
" " " " Boston (District 1)	23
" " " " Chicago (District 7) with Branch	28
" " " " Cleveland (District 4) with Branches	25
" " " " Dallas (District 11) with Branches	32
" " " " Kansas City, Mo. (District 10) with Branches	31
Federal Reserve Bank of Minneapolis (District 9) with Branch	30
" " " " New York (District 2) with Branch	24
" " " " Philadelphia (District 3)	25
" " " " Richmond (District 5) with Branch	26
" " " " San Francisco (District 12) with Branches	33
" " " " St. Louis (District 8) with Branches	29
Federal Reserve Map, showing the Twelve Districts of District 7	18
Federal Reserve Districts in which Banking Town is located (Is shown in Bold Face figure under name of town or see top of first column bank pages)	362
Federal Reserve Members (State Banks and Trust Companies) (Shown in Bank List by a ♦ under name of bank)	
Federated Malay States—Banks	2040
Fernando Po—(see Spanish Guinea)	
Fiji Islands—Attorneys	2209
—Banks	2043
Financial Advertisers Association	4
Finland—Attorneys	2211
—Banks	2074
—Map (see Map of New Europe)	2020
Florida—Accessible Banking Points	2374
—Attorneys	2117
—Banks	246
—Bank Directors	2497
—Laws	2239
—Map	250
—State Bankers Association Officers (Members shown in Bank List by a † after name of bank)	2
—State Bank Officials and Bank Examiners	9
Foreign Attorneys (Selected List)	2208
" Banks	2023
" Coins (Value of)	14
Foreign Languages (Table of cardinal numbers and commercial terms in ten languages)	15
Foreign Parcel Post Rates	1
Foreign Postal Table	1
France—Attorneys	2211
—Banks	2075
—Map (see Map of New Europe)	2020
French Equatorial Africa	
—Banks	2029
—Map (Map of Africa)	2026
French Guiana—Banks	2105
—Map (see Map of South America)	2100
French Indo China—Attorneys	2209
—Banks	2040
French Somaliland—Banks	2029
Map (See Map of Africa)	2026
French West Africa—Banks	2029
—Map (see Map of Africa)	2026
Gambia—Banks	2029
—Map (see Map of Africa)	2026
Georgia—Accessible Banking Points	2375
—Attorneys	2118
—Banks	284
—Bank Directors	2501
—Laws	2242
—Map on "Ga." Index	286
—State Bankers Association Officers	2
—State Bank Officials and Bank Examiners (Members shown in Bank List by a † after name of bank)	9
Germany—Attorneys	2211
—Banks	2078
—Map (see Map of New Europe)	2020
Gibraltar (see Spain)	

Gold Coast and Ashanti—Banks	PAGE
—Map (see Map of Africa)	2026
Grace on Sight Drafts for the United States and Canada	16
Greece—Attorneys	2111
—Banks	2081
—Map (see Map of New Europe)	2020
Grenada—Attorneys	2213
—Map (see Map of West Indies)	2094
Guadaloupe—Attorneys	2213
—Banks	2098
—Map (see Map of West Indies)	2094
Guam—Banks	2098
Guatemala—Attorneys	2213
—Banks	2098
Haiti—Attorneys	2213
—Banks	2098
—Map (see Map of West Indies)	2094
Hawaii—Accessible Banking Points	2377
—Attorneys	2121
—Banks	322
—Bank Directors	2508
—Map, indexed "Hawaii"	324
Holidays (See Interest Rates, Grace on Sight Drafts, Etc. (See also Laws for Legal Holidays))	16
Holland—Attorneys	2211
—Banks	2082
—Map (see Map of New Europe)	2020
Honduras—Attorneys	2213
—Banks	2098
Hungary—Attorneys	2212
—Banks	2082
—Map (see Map of New Europe)	2020
Iceland—Attorneys	2212
—Banks	2083
—Map (see Map of New Europe)	2020
Idaho—Accessible Banking Points	2377
—Attorneys	2121
—Banks	323
—Bank Directors	2509
—Laws	2244
—Map, indexed "Idaho"	328
—State Bankers Association Officers (Members shown in Bank List by a † after name of bank)	2
—State Bank Officials and Bank Examiners	9
Illinois—Accessible Banking Points	2378
—Attorneys	2122
—Banks	336
—Bank Directors	2511
—Laws	2245
—Map, indexed "Illinois"	338
Map of Chicago (Central portion)	356
Map of Federal Reserve District 7	362
—State Bankers Association Officers (Members shown in Bank List by a † after name of bank)	2
—State Bank Officials and Bank Examiners	9
India—Attorneys	2209
—Banks	2040
Indiana—Accessible Banking Points	2380
—Attorneys	2127
—Banks	484
—Bank Directors	2533
—Laws	2249
—Map—indexed "Ind"	486
—Map of Indianapolis	514
—State Bankers Association Officers (Members shown in Bank List by a † after name of bank)	2
—State Bank Officials and Examiners	9
Indianapolis—Map	514
Interest Rates (table of) (Also found under Laws of each state)	16
Interest Rates by contract	16
International Money Orders	1
Investment Bankers Association (Members shown by a ¶ in Investment Lists)	4
Investment Dealers (Selected List) (Following banks in each city where listed)	
Ionian Islands—(See Greece)	
Iowa—Accessible Banking Points	2382
—Attorneys	2130
—Banks	548
—Bank Directors	2545
—Laws	2253
—Map—indexed "Iowa"	552
—State Bankers Association Officers (Members shown in Bank list by a † after name of bank)	2
—State Bank Officials and Examiners	9
Irak—Banks	2041
Irish Free State and Northern Ireland—Attorneys	2212
—Banks	2083
—Map (see Map of New Europe)	2020
Italian Somaliland—Banks	2029
—Map (see Map of Africa)	2026
Italy—Attorneys	2212
—Banks	2083
—Map (see Map of New Europe)	2020
Jamaica—Attorneys	2213
—Banks	2098
—Map (see Map of West Indies)	2094
Japan—Attorneys	2209
—Banks	2042
Java—(See Dutch East Indies)	
Johore—Banks	2042
Joint Stock Land Banks and Territory (Also in proper places in Bank List)	39
Jugo Slavia—(See Kingdom of the Serbs, Croates and Slovenes)	
Kansas—Accessible Banking Points	2383
—Attorneys	2135
—Banks	628
—Bank Directors	2563
—Laws	2255
—Map, indexed "Kans."	630
—State Bankers Association, Officers (Members shown in Bank List by a † after name of bank)	2
—State Bank Officials and Examiners	9
Kabinda—Banks	2029
—Map (See map of Africa)	2026
Kedah—Banks	2042
Kelantan—Banks	2042
Kentucky—Accessible Banking Points	2384
—Attorneys	2139
—Banks	683

	PAGE
Kentucky—(Continued)	
—Bank Directors	2577
—Laws	2258
—Map, indexed "Ky."	686
—State Bankers Association, Officers	2
—Members shown in Bank List by a † after name of bank	
—State Bank Officials and Examiners	9
Kenya—Attorneys	2208
—Banks	2029
—Map (see map of Africa)	2026
Kingdom of the Serbs, Croates and Slovenes (Yugo Slavia)	
—Attorneys	2212
—Banks	2085
—Map (see Map of New Europe)	2020
Latvia or Lettonia—Banks	2086
—Map (see Map of New Europe)	2020
Laws of the United States and Canada (Digest of)	2217
Lawyers of the United States and Canada (Bonded)	2109
Lawyers of Foreign Countries (Selected List)	2208
Leeward Islands—Attorneys	2213
—Banks	2103
—Map (see Map of West Indies)	2094
Legal Rate of Interest (Table of)	16
(See also Laws)	
Legislatures (Dates of Regular Meetings)	2215
Liberia—Attorneys	2208
—Banks	2029
—Map (see Map of Africa)	2026
Libya—Attorneys	2208
—Banks	2029
—Map (see Map of Africa)	2026
Liechtenstein—Banks	2086
—Map (See Map of New Europe)	2020
Lithuania—Banks	2086
—Map (see Map of New Europe)	2020
Location of Banking Towns and Cities on State Maps (Indicated by Guide Letter and Figure under each town)	
Lombok—(See Dutch East Indies)	
Louisiana—Accessible Banking Points	2389
—Attorneys	2141
—Banks	714
—Bank Directors	2584
—Laws	2260
—Map, indexed "La."	716
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	9
Luxembourg—Attorneys	2212
—Banks	2086
—Map (see Map of New Europe)	2020
Madagascar Island—Attorneys	2208
—Banks	2029
—Map (see Map of Africa)	2026
Madeira Island—Attorneys	2208
—Banks	2029
—Map (see Map of Africa)	2026
Maine—Accessible Banking Points	2391
—Attorneys	2142
—Banks	737
—Bank Directors	2588
—Laws	2263
—Map, indexed "Me."	740
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	9
Malta—Attorneys	2121
—Banks	2086
—Map (see Map of New Europe)	2020
Manitoba—Accessible Banking Points	2453
—Attorneys	2204
—Banks	1954
—Bank Directors	2821
—Laws	2345
—Map	1956
Martinique—Attorneys	2213
—Banks	2103
—Map (see Map of West Indies)	2094
Maryland—Accessible Banking Points	2393
—Attorneys	2143
—Banks	747
—Bank Directors	2590
—Laws	2265
—Map, indexed "Md."	750
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	9
Massachusetts—Accessible Banking Points	2394
—Attorneys	2144
—Banks	775
—Bank Directors	2594
—Laws	2267
—Map, indexed "Mass."	772
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	9
Mauritius—Attorneys	2208
—Banks	2029
—Map (see Map of Africa)	2026
Mesopotamia (See Irak)	
Mexico—Attorneys	2213
—Banks	2017
—Map, indexed "Mexico"	2014
Michigan—Accessible Banking Points	2396
—Attorneys	2145
—Banks	804
—Bank Directors	2602
—Laws	2270
—Map, indexed "Mich."	808
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	10
Minneapolis, Minn., (Map)	904
Minnesota—Accessible Banking Points	2398
—Attorneys	2148
—Banks	870
—Bank Directors	2612
—Laws	2272
—Map, indexed "Minn."	868
—Map of Minneapolis	904
—Map of St. Paul	924
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	10
Mississippi—Accessible Banking Points	2399

	PAGE
Mississippi—(Continued)	
—Attorneys	2152
—Banks	941
—Bank Directors	2626
—Laws	2274
—Map, indexed "Miss."	938
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	10
Missouri—Accessible Banking Points	2401
—Attorneys	2154
—Banks	963
—Bank Directors	2630
—Laws	2276
—Map, indexed "Mo."	960
—Map of St. Louis	1030
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	10
Molucca Islands (See Dutch East Indies)	
Monaco—Attorneys	2212
Money Orders (International and Domestic)	1
Montana—Accessible Banking Points	2404
—Attorneys	2159
—Banks	1054
—Bank Directors	2647
—Laws	2279
—Map, indexed "Mont."	1052
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	10
Morocco—Attorneys	2208
—Banks	2029
—Map (see Map of Africa)	2026
Mortgage Association of America	4
Mozambique—Attorneys	2208
—Banks	2030
—Map (see map of Africa)	2026
Natal. See Union of South Africa	2032
National Bank, Examiners and Districts	12-13
National Banks (number of)	42
Nearest—Accessible Banking Points	2365
Nebraska—Accessible Banking Points	2405
—Attorneys	2160
—Banks	1064
—Bank Directors	2650
—Laws	2281
—Map, indexed "Neb."	1066
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	10
Negotiable Instruments Law (States having)	2214
(Also see Laws.)	
Nevada—Accessible Banking Points	2406
—Attorneys	2163
—Banks	1110
—Bank Directors	2660
—Laws	2284
—Map, indexed "Nev."	1112
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	10
New Britain—Banks	2043
New Brunswick—Accessible Banking Points	2454
—Attorneys	2204
—Banks	1960
—Laws	2347
—Map	1964
New Caledonia—Attorneys	2209
—Banks	2043
Newfoundland—Accessible Banking Points	2455
—Attorneys	2204
—Banks	1962
—Directors	2821
—Map on map of Canada	1946
New Hampshire—Accessible Banking Points	2406
—Attorneys	2163
—Banks	1114
—Bank Directors	2661
—Laws	2285
—Map, indexed "N. H."	1116
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	10
New Ireland—Banks	2043
New Jersey—Accessible Banking Points	2407
—Attorneys	2163
—Banks	1121
—Bank Directors	2663
—Laws	2287
—Map, indexed "N. J."	1122
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	10
New Mexico—Accessible Banking Points	2408
—Attorneys	2165
—Banks	1154
—Bank Directors	2672
—Laws	2289
—Map, indexed "N. M."	1156
—State Bankers Association, Officers	2
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	10
New South Wales—Attorneys	2209
—Banks	2043
New York—Accessible Banking Points	2409
—Attorneys	2165
—Banks	1160
—Bank Directors	2672
—Laws	2291
—Map, indexed "N. Y."	1162
—Map of Buffalo	1172
—Map of N. Y. City (Southern Portion)	1210
—Savings Bank Association of the State of New York	3
—State Bankers Association, Officers	3
(Members shown in Bank List by a † after name of bank)	
—State Bank Officials and Examiners	10
New York City Map (Southern Portion)	1210
New Zealand—Attorneys	2209
—Banks	2044
Nicaragua—Attorneys	2213
—Banks	2098
Nigeria—Attorneys	2208

	PAGE
Nigeria—(Continued)	
—Banks	2030
—Map (See Map of Africa)	2026
Non-Bank Towns showing nearest Banking Point	2365
North America (except U. S. and Canada) Attorneys	2213
North America (except U. S. and Canada) Banks	2098
Northern Territory—Banks	2045
North Carolina—Accessible Banking Points	2415
—Attorneys	2168
—Banks	1288
—Bank Directors	2690
—Laws	2294
—Map, indexed "N. Car."	1296
—State Bankers Association, Officers (Members shown in Bank List by † after name of bank)	3
—State Bank Officials and Examiners	11
North Dakota—Accessible Banking Points	2417
—Attorneys	2170
—Banks	1330
—Bank Directors	2698
—Laws	2296
—Map, indexed "N. Dak."	1332
—State Bankers Association, Officers (Members shown in Bank List by † after name of bank)	3
—State Bank Officials and Examiners	11
Norway—Attorneys	2212
—Banks	2086
—Map (see Map of New Europe)	2020
Notes and Acceptances due on Holidays	16
Notes and Acceptances due on Half Days	16
Nova Scotia—Accessible Banking Points	2456
—Attorneys	2205
—Banks	1962
—Bank Directors	2821
—Laws	2349
—Map	1964
Numerical System of the American Bankers Assn. Map	6
Numerical System of the A. B. A. (Explanation of)	13
Nyasaland Protectorate—Banks	2030
—Map (see Map of Africa)	2026
Ohio—Accessible Banking Points	2417
—Attorneys	2172
—Banks	1358
—Bank Directors	2704
—Laws	2299
—Map, indexed "Ohio"	1360
—State Bankers Association, Officers (Members shown in Bank List by † after name of bank)	3
—State Bank Officials and Examiners	11
Oklahoma—Accessible Banking Points	2421
—Attorneys	2176
—Banks	1444
—Bank Directors	2717
—Laws	2302
—Map, indexed "Okla."	1442
—State Bankers Association, Officers (Members shown in Bank List by † after name of bank)	3
—State Bank Officials and Examiners	11
Ontario—Accessible Banking Points	2458
—Attorneys	2205
—Banks	1968
—Bank Directors	2822
—Laws	2352
—Map	1984
Orange Free States (see Union of South Africa)	2032
Oregon—Accessible Banking Points	2423
—Attorneys	2178
—Banks	1482
—Bank Directors	2725
—Laws	2306
—Maps, indexed "Ore."	1484
—State Bankers Association, Officers (Members shown in Bank List by † after name of bank)	3
—State Bank Officials and Examiners	11
Palestine—Attorneys	2209
—Banks	2042
Parcel Post Rates (Table of Foreign and Domestic)	1
Panama—Attorneys	2213
—Banks	2098
Papua—Attorneys	2209
—Banks	2045
Paraguay—Attorneys	2213
—Banks	2105
—Map (see Bank of South America)	2100
Pennsylvania—Accessible Banking Points	2424
—Attorneys	2179
—Banks	1500
—Bank Directors	2728
—Laws	2308
—Map, indexed "Penn"	1498
—Map of Philadelphia and Vicinity	1544
—Map of Philadelphia (main portion)	1550
—Map of Pittsburgh (main portion)	1578
—State Bankers Association, Officers (Members shown in Bank List by † after name of bank)	3
—State Bank Officials and Examiners	11
Persia—Banks	2042
Peru—Attorneys	2213
—Banks	2105
—Map (see Map of South America)	2100
Philadelphia, Pa., Map (main portion)	1550
Philadelphia, Pa., and Vicinity, Map	1544
Philippine Islands—Attorneys	2183
—Banks	1939
—Laws	2310
—Map	1940
Pittsburgh, Pa., Map (main portion)	1578
Poland—Attorneys	2212
—Banks	2087
—Map (see Map of New Europe)	2020
Population of Banking Towns shown by figures under name of Bank List and before town in Lawyers List.	2212
Portugal—Attorneys	2088
—Banks	2020
—Map (see Map of New Europe)	2020
Postage Rates and Regulations	1
Porto Rico—Attorneys	2183
—Banks	1939
—Map (see Map of West Indies)	2094
Prince Edward Island—Accessible Banking Points	2461

	PAGE
Prince Edward Island—(Continued)	
—Attorneys	2206
—Banks	1990
—Laws	2355
—Map	1964
Private Banks of the United States (number of) (Shown in Bank List by † after name of each bank)	43
Quebec—Accessible Banking Points	2462
—Attorneys	2206
—Banks	1991
—Bank Directors	2822
—Laws	2356
—Map	1998
Queensland—Attorneys	2209
—Banks	2045
Rates of Postage (Domestic and Foreign)	1
Rates for Express Money Orders	1
Rates of Parcel Postage	1
Republic of Panama—Banks	2098
Reserve Cities and Central Reserve Cities	15
Reserves Required under Federal Reserve Act	15
Reunion—Banks	2030
Rhode Island—Accessible Banking Points	2431
—Attorneys	2184
—Banks	1607
—Bank Directors	2752
—Laws	2310
—Map indexed "R. I."	2610
—State Bankers Association, Officers (Members shown in Bank List by † after name of bank)	3
—State Bank Officials and Examiners	11
Rhodes—Banks	2042
Rhodesia—Attorneys	2208
—Banks	2030
—Map (see Map of Africa)	2026
Romania—Attorneys	2212
—Banks	2088
—Map (see Map of New Europe)	2020
Russia—See Union of Socialistic Soviet Republic	
St. Croix—Banks	2103
—Map (see Map of West Indies)	2094
St. Louis, Mo., Map	1030
St. Paul, Minn., Map	924
St. Pierre et Miquelon—Banks	2007
—Map (Map of Dominion of Canada)	1946
St. Thomas—Banks	2103
—Map (see Map of West Indies)	2094
Salvador—Attorneys	2213
—Banks	2098
—Map (see West Indies)	2094
Samoa Island—Attorneys	2209
—Banks	2045
Saskatchewan—Accessible Banking Points	2465
—Attorneys	2207
—Banks	2007
—Bank Directors	2822
—Laws	2358
—Map	1956
Savings Department (Banks Having) (Shown in Bank List by a © after name of bank)	
Scotland—Attorneys	2212
—Banks	2088
—Map (see Map of New Europe)	2020
Senegal—(see French West Africa)	
Service Guide	7G to 58G
Siam—Attorneys	2209
—Banks	2042
Siberia—Banks	2042
Sierra Leone—Attorneys	2208
—Banks	2030
—Map (see Map of Africa)	2026
South America—Attorneys	2213
—Banks	2103
—Map, indexed "So. Am."	2100
South Australia—Attorneys	2209
—Banks	2045
South Carolina—Accessible Banking Points	2432
—Attorneys	2184
—Banks	1614
—Bank Directors	2752
—Laws	2313
—Map, indexed "S. C."	1616
—State Bankers Association, Officers (Members shown in Bank List by † after name of bank)	3
—State Bank Officials and Examiners	11
South Dakota—Accessible Banking Points	2433
—Attorneys	2185
—Banks	1636
—Bank Directors	2757
—Laws	2317
—Map, indexed "S. D."	1638
—State Bankers Association Officers (Members shown in Bank List by † after name of bank)	3
—State Bank Officials and Examiners	11
South West Africa—Banks	2030
—Map (See Map of Africa)	2026
Spain—Attorneys	2212
—Banks	2091
—Map (see Map of New Europe)	2020
Spanish Guinea—Banks	2030
State Bankers Associations and Officers (Members shown in Bank List by † after name of bank)	2
State Bank Officials and Examiners	9, 10, 11, 12
State Banks of the United States (number of) (Shown in Bank List by a ‡ after name of bank)	43
Statute of Limitations (arranged for quick reference) (See also "Laws" indexed)	16
Straits Settlement—Attorneys	2209
—Banks	2043
Sumatra—(see Dutch East Indies)	
Swaziland—Banks	2030
—Map (see Map of Africa)	2026
Sweden—Attorneys	2212
—Banks	2092
—Map (see Map of New Europe)	2020
Switzerland—Attorneys	2212
—Banks	2092
—Map (see Map of New Europe)	2020
Syria—Attorneys	2209
—Banks	2043
Table of Cardinal Numbers and Commercial Terms in ten languages	15
Tahiti—Attorneys	2209
—Banks	2046

	PAGE		PAGE
Taiwan (Formosa) (see Japan)		Vermont—(Continued)	
Tanganyika Territory—Banks	2030	—Laws	2326
—Map (see Map of Africa)	2026	—Map, indexed "Va."	1792
Tasmania—Attorneys	2209	—State Bankers Association, Officers	3
—Banks	2046	(Members shown in Bank List by † after name of bank)	
Tennessee—Accessible Banking Points	2433	—State Bank Officials and Examiners	11
—Attorneys	2187	Victoria—Attorneys	2209
—Banks	1660	—Banks	2046
—Bank Directors	2764	Virginia—Accessible Banking Points	2440
—Laws	2318	—Attorneys	2195
—Map	1658	—Banks	1800
—State Bankers Association, Officers	3	—Bank Directors	2792
(Members shown in Bank List by a † after name of bank)		—Laws	2328
—State Bank Officials and Examiners	11	—Map, indexed "Va"	1798
Texas—Accessible Banking Points	2435	—State Bankers Association, Officers	3
—Attorneys	2189	(Members shown in Bank List by † after name of bank)	
—Banks	1694	—State Bank Officials and Examiners	11
—Bank Directors	2771	Washington—Accessible Banking Points	2444
—Laws	2321	—Attorneys	2197
—Map, indexed "Tex"	1696	—Banks	1834
—State Bankers Association, Officers	3	—Bank Directors	2800
—State Bank Officials and Examiners	11	—Laws	2331
(Members shown in Bank List by a † after name of bank)		—Map, indexed "Wash."	1836
Timor (see Dutch East Indies)		—State Bankers Association, Officers	3
Togo (see French West Africa)		(Members shown in Bank List by † after name of bank)	
Total Number of Banks in the United States and Canada	43	—State Bank Officials and Examiners	12
Total Statistics for the United States	43	Western Australia—Attorneys	2209
Towns without banks showing nearest Accessible Points	2365	—Banks	2046
Transvaal—Banks	2033	West Indies—Attorneys	2213
—Map (see Map of Africa)	2026	—Banks	2098
Trinidad—Attorneys	2213	—Map	2094
—Banks	2103	West Virginia—Accessible Banking Points	2445
—Map (see Map of West Indies)	2094	—Attorneys	2199
Trust Powers (Banks having)		—Banks	1854
(Shown in Bank List by † after name of bank)		—Bank Directors	2804
Tunisia—Attorneys	2208	—Laws	2334
—Banks	2030	—Map, indexed "W. Va."	1858
—Map (see Map of Africa)	2026	—State Bankers Association, Officers	3
Turkey in Asia—Banks	2043	(Members shown in Bank List by † after name of bank)	
Turkey in Europe—Attorneys	2212	—State Bank Officials and Examiners	12
—Banks	2097	Windward Island—Attorneys	2213
Uganda—Banks	2030	—Banks	2103
—Map (see Map of Africa)	2026	—Map (see Map of West Indies)	2094
Union of Socialistic Soviet Republics—Attorneys	2212	Wisconsin—Accessible Banking Points	2448
—Banks	2097	—Attorneys	2200
—Map (See map of Europe)	2020	—Banks	1879
Union of South Africa—Attorneys	2208	—Bank Directors	2808
—Banks	2031	—Laws	2336
—Map (see Map of Africa)	2026	—Map, indexed "Wis."	1882
United States Map	36	—Map of Milwaukee	1896
Uruguay—Attorneys	2213	—State Bankers Association, Officers	3
—Banks	2105	(Members shown in Bank List by † after name of bank)	
—Map (see Map of South America)	2100	—State Bank Officials and Examiners	12
Utah—Accessible Banking Points	2439	World (Map of)	X
—Attorneys	2194	Wyoming—Accessible Banking Points	2450
—Banks	1785	—Attorneys	2203
—Bank Directors	2789	—Banks	1931
—Laws	2323	—Bank Directors	2820
—Map, indexed "Utah"	1782	—Laws	2338
—State Bankers Association, Officers	3	—Map, indexed "Wyo."	1934
(Members shown in Bank List by a † after name of bank)		—State Bankers Association, Officers	3
—State Bank Officials and Examiners	11	(Members shown in Bank List by † after name of bank)	
Value of Foreign Coins	14	—State Bank Officials and Examiners	12
Venezuela—Attorneys	2213	Yucatan—Attorneys	2213
—Banks	2105	Yugo Slavia (See Kingdom of Serbs, Croats and Slovenes)	2098
—Map (see Map of South America)	2100	Yukon—Accessible Banking Points	2466
Vermont—Accessible Banking Points	2439	—Attorneys	2207
—Attorneys	2195	—Banks	2017
—Banks	1791	Zanzibar Island—Attorneys	2208
—Bank Directors	2791	—Banks	2034
		—Map (see Map of Africa)	2026

To Our Subscribers

This, the 105th Edition of the BANKERS BLUE BOOK, marks more than a half century of service to the bankers of the world, and the fact that nearly all of the banks of the United States use our book is proof that the service has met the hearty approval of the subscribers.

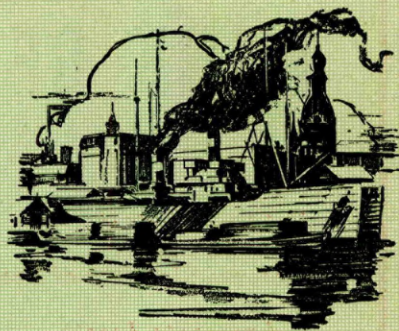
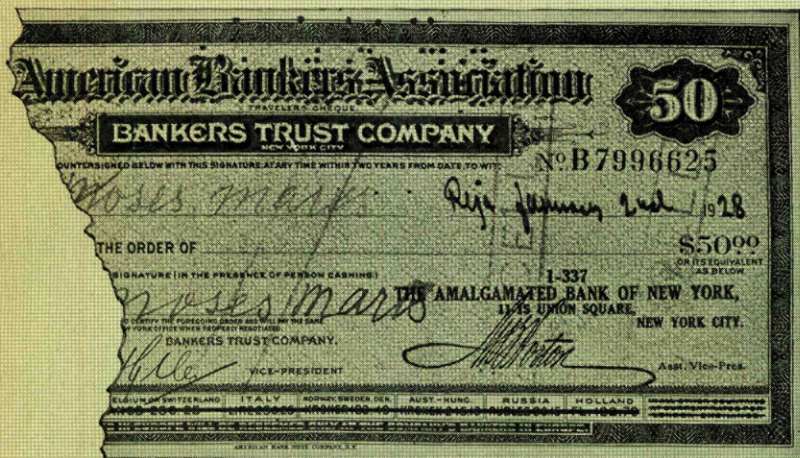
We assure our patrons that, as in the past, nothing will be left undone by us in our effort to give them a Directory as nearly perfect as experience, continued vigilance, time, and money can make it.

We wish to impress our constantly increasing number of friends and patrons that the claims of this publication for patronage are:

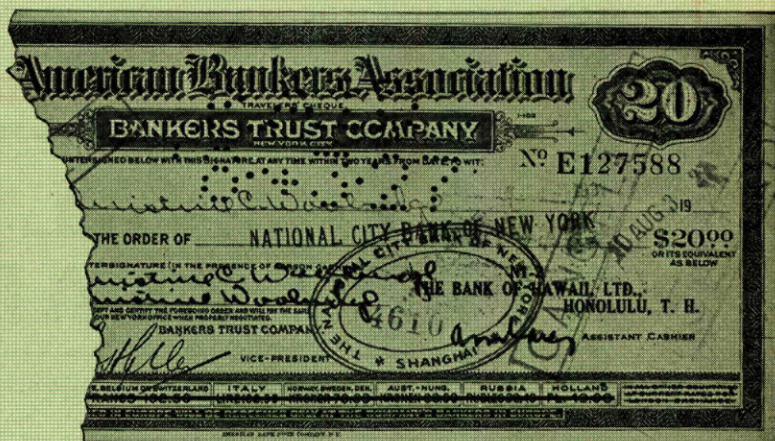
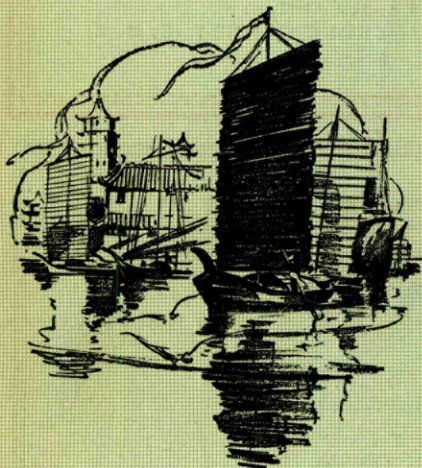
1. It is *honestly* revised twice a year.
2. It is *complete, up-to-date*, and is published nearer to the date of the information it contains than is any other similar publication.
3. It is printed in *tabulated form*, all similar items being placed in the *same column*, for the purpose of comparison—more expensive, but more satisfactory to the user.
4. It is *beautifully printed* in clear readable type.
5. It gives to advertisers a *country-wide circulation*, covering a majority of the best banks in America and thousands of the large corporations and lawyers' offices, a *circulation three times that of any other similar publication* and larger than that of any other financial publication in America.

RAND McNALLY & COMPANY.

... from RIGA



to SHANGHAI



Remember these points about A·B·A Cheques

1. They are the Travel Cheques of the American Bankers Association.
2. They are bankers cheques, drawn by a bank on a bank.
3. They are *certified*, and hence legally acceptable in payment of U. S. Customs duties.
4. As two-name paper they are often accorded preferential treatment in foreign exchange.
5. They provide, at reasonable cost, complete insurance against the loss of travel funds.

Whether you travel to Riga or Shanghai, Paris or London, one thing at least you can be sure of—the Travel Cheques of the American Bankers Association have been there before you. They are safer than gold—and just about as well known.

Bankers Trust Company, N. Y.
Agents for the Issuing Banks

AMERICAN BANKERS ASSOCIATION
A·B·A Certified
TRAVEL CHEQUES

BUY THEM FROM YOUR OWN BANK

AUSTRALIA and NEW ZEALAND.

BANK OF NEW SOUTH WALES

(ESTABLISHED 1817.)

Paid-up Capital	- - -	- -	\$37,500,000.00
Reserve Fund	- - -	- -	28,250,000.00
Reserve Liability of Proprietors	- - -	- -	37,500,000.00
			<u>\$103,250,000.00</u>
Aggregate Assets			
30th September, 1927	- -	- -	\$438,905,643.37



OSCAR LINES, General Manager

514 BRANCHES and AGENCIES in the Australian States, New Zealand, Fiji, Papua (Mandated Territory of New Guinea) and London. The Bank transacts every description of Australasian Banking Business. Wool and other Produce Credits arranged.

Head Office:
GEORGE STREET, SYDNEY

London Office:
29, THREADNEEDLE STREET, E. C. 2

THE NATIONAL BANK OF NEW ZEALAND, LIMITED

Authorised and Subscribed Capital	-	\$30,000,000
Paid Up Capital	- - - -	10,000,000
Reserve Fund and Undivided Profits	-	10,878,845

DIRECTORS

HON. WILLIAM PEMBER REEVES, Chairman
HENRY F. FRESHWATER, Esq.
SIR AUSTIN E. HARRIS, K. B. E.
JAMES B. REID, Esq.
ROBERT LOGAN, Esq.
LINDSAY ERIC SMITH, Esq.
RICHARD DURANT TROTTER, Esq.

HEAD OFFICE,
8, MOORGATE,
LONDON, E. C. 2
ARTHUR WILLIS, Manager

CHIEF OFFICE IN
NEW ZEALAND,
WELLINGTON
G. W. McINTOSH, General Manager

BILLS OF EXCHANGE COLLECTED
WOOL AND PRODUCE CREDITS ARRANGED
ALL CLASSES OF BANKING BUSINESS UNDERTAKEN

BRANCHES AND AGENCIES THROUGHOUT NEW ZEALAND

LONDON BANKERS

THE BANK OF ENGLAND LLOYDS BANK, LIMITED THE NATIONAL BANK OF SCOTLAND, LTD.

BARCLAYS BANK

LIMITED

Head Office: 54, Lombard Street, LONDON, E. C. 3.

FREDERICK CRAUFURD GOODENOUGH, Chairman

AUTHORISED CAPITAL	- - - - \$	100,000,000
ISSUED AND PAID-UP CAPITAL	- - - -	79,291,085
RESERVE FUND	- - - -	51,250,000
DEPOSITS etc. (31st Dec., 1927)	- - - -	1,591,867,360

(\$5 = £1)

Over 1950 branches in England and Wales
Agents and Correspondents throughout the World

**THE BANK IS SPECIALLY ORGANISED FOR THE REPRESENTATION
IN GREAT BRITAIN OF AMERICAN BANKS AND BANKERS**

CHIEF FOREIGN BRANCH: 168 Fenchurch St., London, E. C. 3

AFFILIATED BANKS:

BARCLAYS BANK (Dominion, Colonial and Overseas)
BARCLAYS BANK (France) LIMITED
BARCLAYS BANK, S. A. I., ROME & GENOA
THE BRITISH LINEN BANK
THE UNION BANK OF MANCHESTER LIMITED

Representatives in America: { H. PÖE ALTON, 44 Beaver Street, New York, N. Y.
H. A. STEVENSON, 501, Ave., Pte Roque Saenz Peña, Buenos Aires

MIDLAND BANK

LIMITED

CHAIRMAN:

The Right Hon. R. McKENNA

JOINT MANAGING DIRECTORS:

FREDERICK HYDE EDGAR W. WOOLLEY

Subscribed Capital	- - - -	\$202,776,690
Paid-up Capital	- - - -	66,495,440
Reserve Fund	- - - -	66,495,440
Deposits (Dec. 31st, 1927)	- - - -	1,880,614,406

\$5 = £

HEAD OFFICE: 5 THREADNEEDLE STREET, LONDON, E.C. 2

OVER 2,000 OFFICES IN ENGLAND AND WALES

AMERICAN DEPARTMENT: POULTRY, LONDON, E.C. 2

OVERSEAS BRANCH: 122 OLD BROAD STREET, LONDON, E.C. 2

Atlantic Branches: "Aquitania" "Berengaria" "Mauretania"

AFFILIATED BANKS:

BELFAST BANKING COMPANY LTD.

THE CLYDESDALE BANK LTD.

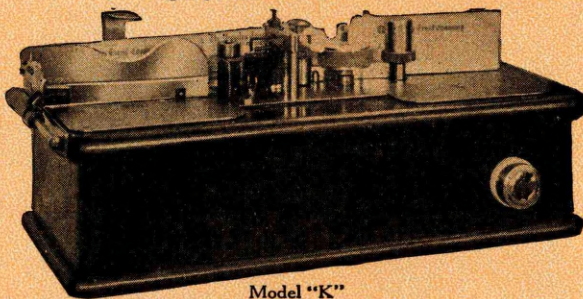
NORTH OF SCOTLAND BANK LTD.



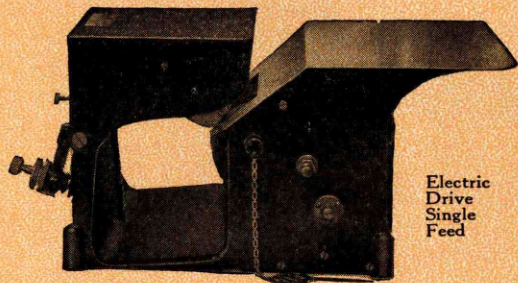
SEALOMETER

AUTOMATIC QUANTITY FEED CHECK ENDORSERS
SINGLE FEED ENDORSERS
METERED MAILING MACHINES
Also manufacturers of well known
HEY-DOLPHIN POST OFFICE CANCELING MACHINES

High Speed Automatic



Model "K"



Electric
Drive
Single
Feed

Model "Junior" Improved

**THE INTERNATIONAL POSTAL SUPPLY COMPANY
OF NEW YORK**

Cable "Ipsonal"

634 Prospect Place, BROOKLYN, N. Y.

Send for Booklet

The **BANKERS**
SERVICE
~ **GUIDE** *~*
How and Where to Buy

A Complete Directory and Con-
densed Catalog of Bank Equipment,
Supplies and Service designed to
meet the needs of American Banks

JULY 1928 EDITION

PUBLISHED BY

RAND McNALLY & COMPANY

NEW YORK

CHICAGO

SAN FRANCISCO

Section of the Rand McNally Bankers Directory
Made in U. S. A.

Copyright 1928,
By Rand McNally & Company

A NEW BANKERS DIRECTORY SERVICE

IN A separate volume, the Rand McNally Bankers Service Guide has demonstrated its value as a banking utility for several years.

Banking has been faced, like other businesses, with the problem of rising costs and narrowing profit margins, and strict economy (which does not mean lower payments but better values for the money) has become a keynote in successful bank management.

The bank purchasing officer has been eager to increase his knowledge of comparative values and to broaden his market of competitive offerings by having accurate information regarding service and supply houses constantly at hand.

And, therefore, his Bankers Directory—always at his elbow—has been asked to keep the Bankers Service Guide handy for him by including it in a single volume.

Not one of the information features which make the Rand McNally Blue Book indispensable to the banker has been omitted, nor has the bulk of the book been increased by reason of this increased value.

We know our banker friends will appreciate this added service feature and hope they will show that appreciation by mentioning the Directory when in contact or correspondence with the carefully selected organizations listed in the pages that follow.

No approved bank service or supply house has been excluded from these pages by reason of its decision not to subscribe or advertise, and no advertisement has been accepted from a house which would not have been listed, anyhow, as a matter of service to the banker.

RAND McNALLY & COMPANY

INDEX TO SERVICE GUIDE ADVERTISERS

	PAGE		PAGE
ABBOTT COIN COUNTER Co. - - - -	25G	NATIONAL ART WORKS, INC.- - - -	21G
143d St. and Wales Ave., New York, N. Y.		710 Greer Ave., Covington, Ky.	
ABCO MANUFACTURING Co. - - - -	32G	NATIONAL BANK SUPPLY Co. - - - -	49G
1633 Walnut St., Chicago, Ill.		60 Spring St., New York, New York	
AMERICAN IRON & WIRE WORKS - - - -	20G	PAGE Co. - - - - - - - - - -	35G
1622 Carroll Ave., Chicago, Ill.		14 E. Jackson Blvd., Chicago, Ill.	
AMERICAN PERFORATOR Co. - - - -	23G	PEERLESS LITHOGRAPHING Co. - - - -	37G
617 W. Jackson Blvd., Chicago, Ill.		1714 N. Robey St., Chicago, Ill.	
ANAKIN LOCK & ALARM Co. - - - -	35G, 43G, 46G, 58G	PHOTOSTAT CORP. - - - - - - - -	42G
162 N. Franklin St., Chicago, Ill.		10 Weybosset St., Providence, R. I.	
BANKETTE Co. - - - - - - - - - -	48G	PURSE PRINTING Co. - - - - - - - -	14G
Bankers Bldg., Boston, Mass.		Chattanooga, Tenn.	
BANK VAULT INSPECTION Co. - - - -	46G	RAND MCNALLY & Co. - - - - - - - -	15G, 45G, 47G, 51G 52G
1824 Ludlow St., Philadelphia, Pa.		536 S. Clark St., Chicago, Ill.	
FRANCIS BANNERMAN SONS - - - - - -	31G	REHBERGER MFG. Co. - - - - - - - -	48G
501 Broadway, New York, New York		1217 Webster Ave., Chicago, Ill.	
BOND HUBBARD Co. - - - - - - - - - -	17G	RICHMOND & BACKUS Co. - - - - - - - -	30G
38 S. Dearborn St., Chicago, Ill.		Woodward Ave. and Congress St., Detroit, Mich.	
S. D. CHILDS & Co. - - - - - - - - - -	53G	SCHICK-JOHNSON Co. - - - - - - - - - -	32G
136 S. Clark St., Chicago, Ill.		1737 N. Paulina St., Chicago, Ill.	
CLARK PRINTING & MANUFACTURING Co. - - - -	21G	K. L. SMITH Co. - - - - - - - - - -	14G
Lock Haven, Pa.		1486 Union Trust Bldg., Cleveland, Ohio	
C. L. DOWNEY Co. - - - - - - - - - -	24G	T. HARRIS SMITH ASSOCIATES, INC. - - - -	26G
943 Clark St., Cincinnati, Ohio		231 S. LA SALLE ST., CHICAGO, ILL.	
ENAMELED STEEL SIGN Co. - - - - - - - -	50G	SPEER CALENDAR BANK Co. - - - - - - - -	49G
320 N. Water St., Chicago, Ill.		110 E. WISCONSIN AVE., MILWAUKEE, WISC.	
FALLS BANK DESK Co. - - - - - - - - - -	26G	STANDARD-JOHNSON Co., INC. - - - - - - - -	24G
2045 W. 103d St., Chicago, Ill.		371 Pacific St., Brooklyn, N. Y.	
FORT WAYNE PRINTING Co. - - - - - - - -	53G	SULLIVAN PRINTING WORKS - - - - - - - -	22G
FORT WAYNE IND.		1050 Gilbert Ave., Cincinnati, Ohio	
HART & HUTCHINSON Co. - - - - - - - -	38G	THRIFT BUILDERS, INC.- - - - - - - - - -	49G
New Britain, Conn.		214 W. Water St., Milwaukee, Wis.	
HECO ENVELOPE Co. - - - - - - - - - -	28G	UFFINGER, FOSTER & BOOKWALTER, INC. - - - -	16G
4500 Cortland St., Chicago, Ill.		221 W. 57th St., New York, New York	
P. J. KOHL & Co. - - - - - - - - - -	13G	WHITE BRASS CASTINGS Co.- - - - - - - -	49G
234 W. Huron St., Chicago, Ill.		1649 W. Grand Ave., Chicago, Ill.	
F. W. LAFRENTZ & Co.- - - - - - - - - -	13G		
100 BROADWAY, NEW YORK, N. Y.			
MERCANTILE PRINTING Co. - - - - - - - -	22G		
107 N. Wacker Drive, Chicago, Ill.			
MIDLAND TERRA COTTA Co.- - - - - - - -	56G		
105 W. Monroe St., Chicago, Ill.			

INDEX TO SERVICE GUIDE ADVERTISERS

100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

WRITE US—OR USE THIS COUPON

BANKERS DIRECTORY

RAND McNALLY & COMPANY

536 South Clark St., Chicago

Gentlemen: We are interested in the items listed below and cannot locate them in your latest edition. Kindly give us complete information and place us in touch with reliable firms whom you know will furnish these goods (or service) promptly and at best prices.

.....
.....
.....

Bank Name.....

Individual..... Title.....

City..... State.....

BANKERS DIRECTORY

RAND McNALLY & COMPANY

536 South Clark St., Chicago

Gentlemen: We are interested in the items listed below and cannot locate them in your latest edition. Kindly give us complete information and place us in touch with reliable firms whom you know will furnish these goods (or service) promptly and at best prices.

.....
.....
.....

Bank Name.....

Individual..... Title.....

City..... State.....

BANKERS DIRECTORY

RAND McNALLY & COMPANY

536 South Clark St., Chicago

Gentlemen: We are interested in the items listed below and cannot locate them in your latest edition. Kindly give us complete information and place us in touch with reliable firms whom you know will furnish these goods (or service) promptly and at best prices.

.....
.....
.....

Bank Name.....

Individual..... Title.....

City..... State.....

WRITE US—OR USE THIS COUPON

BANKERS DIRECTORY

RAND M. ALLEY & COMPANY

222 South Clark St., Chicago

For a complete list of banks in the St. Louis area, including their names, addresses, and services, please contact us. We will be glad to provide you with the information you need.

Name _____

Address _____

City _____

BANKERS DIRECTORY

RAND M. ALLEY & COMPANY

222 South Clark St., Chicago

For a complete list of banks in the St. Louis area, including their names, addresses, and services, please contact us. We will be glad to provide you with the information you need.

Name _____

Address _____

City _____

BANKERS DIRECTORY

RAND M. ALLEY & COMPANY

222 South Clark St., Chicago

For a complete list of banks in the St. Louis area, including their names, addresses, and services, please contact us. We will be glad to provide you with the information you need.

Name _____

Address _____

City _____

COMPLETE FINDING LIST

In the **Classified Section** the various headings are arranged according to the noun-first principle.

In some cases, however, this rule does not apply. Also, there may be several common terms which apply to the same article or service.

To meet this condition, the **Finding List** below includes all classifications listed in every conceivable way, with cross-indexes to the standard headings and references to others closely related. For example, in the **Classified Sec-**

tion, manufacturers of safety deposit boxes are listed under the classification "Boxes, Deposit, Safety." In the **Finding List**, however, both Safety Deposit Boxes and Deposit Boxes, Safety are listed, with proper references in each case. While cross-indexing of more important classifications are included in the **Classified Section**, complete listings in every case may be found here.

The various classifications under which firm names appear are designated by number, and the figures below refer to these and not to the pages on which the listings appear in the **Classified Section**.

A

ACCEPTANCE FORMS (See Forms, Bank)	
ACCOUNT FINDING MACHINES (See Machines, Account Finding)	
ACCOUNTANTS AND AUDITORS	1
(See also Systems, Accounting)	
ACCOUNTING DEVICES (See also specific headings)	2
ACCOUNTING FORMS (See Forms, Accounting; also Forms, Machine Bookkeeping)	
ACCOUNTING SYSTEMS (See Accountants, also Systems, Accounting)	
ACCOUNTING TYPEWRITERS (See Machines, Bookkeeping)	
ADAP-TABLE SYSTEMS (See Systems, Adap-Table)	
ADDING MACHINE ROLLS (See Supplies, Adding Machine; also Rolls, Adding Machine)	
ADDING MACHINE ROLLS (Carbonized) (See Rolls, Adding Machine, Carbonized)	
ADDING MACHINE STANDS (See Stands, Adding Machine)	
ADDING MACHINE SUPPLIES (See Supplies, Adding Machine)	
ADDING MACHINES (See Machines, Adding; also Machines, Bookkeeping)	
ADDRESSING MACHINES (See Machines, Addressing)	
ADDRESSING MACHINE SUPPLIES (See Supplies, Addressing Machine)	
ADDRESSOGRAPHS (See also Machines, Addressing)	3
ADHESIVES (See also Supplies)	4
ADVERTISING BALLOONS (See Balloons, Advertising)	
ADVERTISING, BANK (See also Agencies, Advertising)	5
ADVERTISING, BILLBOARD (See also Signs)	6
ADVERTISING BLOTTERS (See Blotters, Advertising)	7
ADVERTISING BOOKLETS (See Booklets, Advertising)	
ADVERTISING BUTTONS (See Buttons, Advertising; also Novelties, Advertising)	
ADVERTISING CAPS (See Caps, Advertising)	
ADVERTISING, BUILDING & LOAN	8
ADVERTISING CUT SERVICE (See Service, Advertising Cut)	
ADVERTISING DATA SERVICE (See Service, Advertising Data)	
ADVERTISING, DIRECT MAIL	9
ADVERTISING, FINANCIAL (See Advertising, Bank)	
ADVERTISING LABELS (See Labels, Advertising)	
ADVERTISING MAPS	10
ADVERTISING, MOTION PICTURE (See also Machines, Motion Picture)	11
ADVERTISING, NEWSPAPER (See Advertising, Bank)	
ADVERTISING NOVELTIES (See Novelties, Advertising)	
ADVERTISING, OUTDOOR (See Advertising, Billboard; also Signs)	
ADVERTISING PENCILS (See Pencils, Advertising)	
ADVERTISING, POSTER (See also Advertising, Window Display)	12
ADVERTISING QUILLS (See Quills, Advertising)	
ADVERTISING RULERS (See Rulers, Advertising)	
ADVERTISING SERVICE (See Advertising, Bank; also Agencies, Advertising and specific headings)	
ADVERTISING SIGNS (See Signs, Advertising)	
ADVERTISING SOUVENIRS (See Souvenirs, Advertising)	
ADVERTISING SPECIALTIES (See Specialties, Advertising; also Novelties, and specific headings)	13
ADVERTISING, STREET CAR	14
ADVERTISING THERMOMETERS (See Thermometers, Advertising)	
ADVERTISING, TRUST DEPT. (See Advertising, Bank; also Advertising, Direct Mail)	15
ADVERTISING, WINDOW DISPLAY (See also Advertising, Poster and Machines, Motion Picture)	16
ADVERTISING WRITERS (See Advertising, Bank; Agencies, Advertising; Advertising, Direct Mail)	
AFFIXERS, STAMP (See Stamp Affixers)	
AGENCIES, ADVERTISING (See also Advertising, Bank)	17
AGENCIES, CREDIT (See Agencies, Mercantile)	
AGENCIES, DETECTIVE	18
AGENCIES, MERCANTILE	19
AGENTS, NATIONAL BANK	20
AIR DRIERS	21
AIR PURIFIERS	22
ALARM INSPECTION, BURGLAR (See Burglar Alarm Inspection)	
ALARMS, BURGLAR (See Burglar Alarms)	
ALARMS, FIRE (See Fire Alarms)	
ALARMS, HOLD-UP (See Hold-Up Alarms)	
ANNOUNCEMENTS (See Stationers)	
ANNUNCIATORS (See Supplies, Electrical)	23
APPLIANCES, MAP	24
APPRAISERS	25
ARCHITECTS (See also Architects and Builders)	26
ARCHITECTS AND BUILDERS	27
ARCHITECTURAL BRASS (See Brasswork)	

ARCHITECTURAL BRONZE (See Bronze, Architectural and Ornamental)	28
ARCHITECTURAL IRON (See Iron, Architectural and Ornamental)	
ARCHITECTURAL STONE (See specific headings such as Marble, Granite, etc.)	
ART CALENDARS (See Calendars)	
ASH TRAYS (See Supplies, Bank and Office)	
ATLASES, COMMERCIAL	29
ATTACHMENTS, TELEPHONE (See Telephone Attachments, also Brackets and Indexes)	
ATTACHMENTS, TYPEWRITER (See Typewriter Attachments)	
ATTORNEYS, PATENT	30
AUDITORS (See also Accountants and Auditors)	
AUTOGRAPHIC REGISTERS (See Registers, Autographic)	
AUTOMATIC CARD FINDERS (See Machines, Account Finding)	
AUTOMATIC CASHIERS (See also Coin Changers)	
AUTOMATIC PENCILS (See Pencils, Automatic)	
AUTOMATIC POSTING MACHINES (See Machines, Bookkeeping)	
AUTOMATIC POSTING MACHINE SUPPLIES (See Supplies, Machine Bookkeeping)	
AUTOMATIC TYPEWRITERS (See Typewriters, Automatic)	
AUTO TRAILS MAPS	31

B

BABY BOOKS (See Books, Baby)	
BADGES	32
BAGS, COIN	33
BALCONIES (See Fixtures, Bank and Office)	
BALING MACHINES (See Machines, Baling)	
BALING MACHINES, WASTE PAPER (See Machines, Baling, Waste Paper)	
BALLOONS, ADVERTISING	34
BANDS, RUBBER (See Supplies, Bank and Office)	
BANK ACCEPTANCE FORMS (See Forms, Bank)	
BANK ADVERTISING (See Advertising, Bank)	
BANK ALMANACS (See Almanacs)	
BANK ARCHITECTS (See Architects; also Architects and Builders)	
BANK BROKERS (See Brokers, Bank)	
BANK BUILDERS (See Architects and Builders)	
BANK CAGES (See Grillwork)	
BANK CHESTS (See Chests, Steel)	
BANK COUNTER SCREENS (See Grillwork; also Fixtures, Bank and Office)	
BANK COUNTERS (See Fixtures, Bank and Office)	
BANK DESIGNERS (See Architects and Builders; also Designers, Bank Interior)	
BANK DRAFTS (See Forms, Bank)	
BANK EQUIPMENT (See Equipment, Bank and Office, also specific headings)	
BANK FIXTURES (See Fixtures, Bank and Office)	
BANK FORMS (See Forms, Bank, also specific headings)	
BANK FURNITURE (See Furniture, Bank and Office)	
BANK ILLUMINATION (See Fixtures, Lighting)	
BANK NOTE PAPER (See Paper, Safety)	
BANK PROTECTION (See Burglar Alarms; Hold-Up Alarms; Locks, Safety Vault)	
BANK REGISTERS (See Registers, Bank)	
BANK YEAR BOOKS (See Stationers)	
BANKERS' CASES (See Cases, Bankers')	
BANKERS' DIRECTORIES	35
BANKING AND BUSINESS BOOKS (See Books, Banking and Business)	
BANKING LAWS (See Laws, Banking)	
BANKING MAGAZINES (See Magazines, Banking)	36
BANKING SCHOOLS (See Schools, Correspondence)	
BANKING TEXTBOOKS (See Textbooks, Banking)	37
BANKS FOR SALE (See Brokers, Bank)	
BANKS, HOME SAVINGS (See Savings Banks, Home and Pocket)	
BANKS, POCKET SAVINGS (See Savings Banks, Home and Pocket; also Coin Holders, Pasteboard)	
BANKS, SAVINGS (Special Design), (See Savings Banks, Special Design)	
BAR, WINDOW (See Fixtures, Bank and Office)	
BASKETS, LETTER (See Supplies, Bank and Office)	
BASKETS, TELLERS' (See also Supplies, Bank and Office)	
BASKETS, WASTE (See Supplies, Bank and Office)	
BILLBOARDS (See Advertising, Billboard)	
BILL FOLDS	38
BILLING MACHINES (See Machines, Billing)	
BINDERS (See also Stationers)	
BINDERS, BOOK (See Bookbinders)	
BINDERS, CHECK	39
BINDERS, LOOSE LEAF	40
BINDERS, TICKET	41
BINDERS, TRANSFER	42
BINDING MACHINES (See Machines, Binding)	
BINDING STRAPS (See Straps, Binding)	
BLACKBOARDS	43
BLANK BOOKS (See Books, Blank)	
BLANKS, REMITTANCE (See Forms, Bank)	
BLANKS, STATEMENT (See Forms, Bank)	
BLINDS, VENETIAN	44
BLOTTER PADS (See Supplies, Bank and Office)	

BLOTTERS, ADVERTISING	45
BOARDS, BULLETIN (See Bulletin Boards)	
BOARDS, CLIP (See Supplies, Bank and Office)	
BOND AND COUPON CANCELLING MACHINES (See Machines, Cancelling, Bond and Coupon)	
BOND BAGS (See Bags, Bond)	
BOND BOXES (See Boxes, Bond)	
BOND FORMS (See Certificates, Stock and Bond)	
BOND ISSUE SERVICE (See Service, Bond Issue)	
BOND PAPER (See Stationers)	
BOND PUNCHES (See Punches, Bond and Ticket)	
BOND VALUE TABLES (See Tables, Bond Value; also Publications, Financial)	
BONDS, CIRCULATION	46
BONDS, ENGRAVED AND PRINTED	47
(See also Certificates, Stock and Bond)	
BOOKBINDERS	48
BOOKCASES (See Furniture, Bank and Office)	
BOOKKEEPERS' DESKS (See Desks, Bookkeepers')	
BOOKKEEPING FORMS (See Forms, Accounting)	
BOOKKEEPING MACHINE FORMS (See Forms, Machine, Bookkeeping)	
BOOKKEEPING MACHINE SUPPLIES (See Supplies, Machine Bookkeeping)	
BOOKKEEPING MACHINES (See Machines, Bookkeeping)	
BOOKLETS, ADVERTISING	49
(See also Advertising, Direct Mail)	
BOOKS, BABY	50
BOOKS, BANK YEAR (See Stationers)	
BOOKS, BANKING AND BUSINESS	51
BOOKS, BLANK	52
BOOKS, BUSINESS (See Books, Banking and Business)	
BOOKS, CASH, TELLERS'	53
BOOKS, CHECK	54
BOOKS, COMBINATION CHECK AND PASS	56
BOOKS, DEPOSITORS' BANK YEAR (See Stationers)	
BOOKS, EXPENSE (See Stationers)	
BOOKS, FARM RECORD	57
BOOKS, LOOSE LEAF	56
BOOKS, MEMO	58
BOOKS, NOTE (See Stationers)	
BOOKS, NOTE, LOOSE LEAF (See Books, Loose Leaf; also Stationers)	
BOOKS, NOTE, STENO. (See also Supplies, Bank and Office)	
BOOKS, PASS (See Pass Books)	
BOOKS, PASS, SAVINGS (See also Books, Pass)	
BOOKS, PASS, SOUVENIR (See also Books, Pass)	
BOOKS, PURCHASE ORDER (See Books, Blank)	
BOOKS, SCRAP (See also Stationers)	
BOOTH, COUPON (See also Fixtures)	59
BOOTH, TELEPHONE	60
BORROWER'S STATEMENT FORMS (See Forms, Bank)	
BOSTON LEDGERS (See Ledgers, Boston)	
BOXES, BOND	61
BOXES, COIN	62
BOXES, CURRENCY	63
BOXES, DEPOSIT, SAFETY	64
BOXES, EXPRESS	65
BOXES, FIBRE BOARD, CORRUGATED	66
BOXES, FILING	67
BOXES, FOLDING	68
BOXES, MESSENGER	69
BOXES, METAL	70
BOXES, STRONG	71
BOXES, STRONG, PAYROLL	72
BRACKETS, TELEPHONE	73
BRASS RAILINGS (See Brasswork)	
BRASS SIGNS (See Signs, Brass & Bronze)	
BRASSWORK	74
BRICK	75
BRIEF CASES (See Leather Goods)	
BROADCASTING SETS, RADIO (See Radio Broadcasting Sets)	
BROKERS, BANK	76
BRONZE, ARCHITECTURAL AND ORNAMENTAL	77
BRONZE MEMORIALS (See Tablets, Bronze)	
BRONZE PLATES	78
BRONZE RAILINGS (See Bronze, Architectural and Ornamental)	
BRONZE SIGNS (See Signs, Brass and Bronze)	
BRONZE TABLETS (See Tablets, Bronze)	
BUDGET SYSTEMS, HOME (See Systems, Budget, Home)	
BUILDERS, BANK (See Architects and Builders)	
BUILDING & LOAN ADVERTISING (See Advertising, Building & Loan)	
BUILDING AND LOAN FORMS (See Forms, Building and Loan)	
BUILDING DIRECTORIES (See Directories, Building)	
BULLET-PROOF GLASS (See Glass, Bullet-Proof)	
BULLETIN BOARDS	79
BULLETIN BOARDS, FARM	80
BURGLAR ALARMS	81
BURGLAR ALARMS (Gas) (See Machines)	82
BURGLAR ALARM INSPECTION	83
BURGLAR-PROOF SAFES (See Safes, Fire & Burglar Proof)	
BURGLARY INSURANCE (See Insurance, Burglary)	
BUSINESS BOOKS (See Books, Banking and Business)	81
BUSINESS CARDS (See Stationers)	

BUSINESS SCHOOLS (See Schools, Correspondence)

BUTTONS, ADVERTISING 85

Buzzer Systems (See Systems, Signalling)

C

CABINETS, COIN 86

CABINETS, COIN WRAPPER 87

CABINETS, FILING 88

CABINETS, LEDGER POSTING MACHINE 89

CABINETS, MAP 90

CABINETS, STATIONERY (See Cabinets, Storage)

CABINETS, STEEL 91

CABINETS, STORAGE 92

CABINETS, TOWEL 93

CABINETS, TRAY 94

CABINETS, TYPEWRITER 95

CABINETWORK (See Woodwork)

CAGES, BANK (See also Grillwork) 96

CALCULATING MACHINES (See Machines, Calculating)

CALCULATORS, TIME AND INTEREST 97

CALENDAR CASES (See Cases, Calendar)

CALENDAR DESK PADS (See Pads, Desk, Calendar)

CALENDAR RACKS (See Racks, Calendar)

CALENDARS 98

CALENDARS, DAILY DATE (See also Calendars) 99

CALENDARS, DESK (See also Calendars) 100

CALENDARS, MATURITY 101

CAMERAS 102

CAMPAIGNS, LETTER (See Advertising, Direct Mail)

CANCELLING MACHINES (See Machines, Cancelling)

CANCELLING MACHINES, CHECK (See Machines, Cancelling, Check)

CAPS, ADVERTISING (See also Novelties, Advertising) 103

CARBON PAPER (See Paper, Carbon)

CARDBOARD SIGNS (See Signs, Cardboard)

CARD CASES (See Leather Goods)

CARD FILING SUPPLIES (See Supplies, Filing Card)

CARD FILING SYSTEMS (See Systems, Filing, Card)

CARD FORMS (See Forms, Card; also Systems, Filing, Card)

CARD INDEX FILES (See Files, Card Index)

CARD INDEXES (See Indexes, Card)

CARD LEDGER SYSTEMS (See Systems, Ledger, Card)

CARD LEDGER TRAYS (See Trays, Card Ledger; also Supplies, Machine Bookkeeping)

CARD LEDGERS (See Ledgers, Card)

CARD RECORD DESKS (See Desks, Card Record)

CARDS, BUSINESS (See Stationers)

CARDS, CENTRAL FILE (See Files, Central)

CARDS, GREETING 104

CARDS, GUIDE (See Stationers)

CARDS, INCOME TAX RECORD (See Supplies, Filing Card)

CARDS, INDEX (See Stationers)

CARDS, LEDGER (See Ledgers, Card)

CARDS, REGISTER (See Forms, Card)

CARDS, SIGNATURE (See File, Signature or Supplies, Filing, Card)

CARDS, STREET CAR (See also Advertising, Street Car)

CARDS, TABULATING (See Supplies, Filing, Card)

CARPETS (See Equipment, Bank and Office)

CASES, BANKERS 105

CASES, BOOK (See Furniture, Bank and Office)

CASES, BRIEF (See Leather Goods)

CASES, CALENDAR (See also Racks, Calendar) 106

CASES, CARD (See Leather Goods)

CASES, CATALOGUE 107

CASES, FILING (See Cabinets, Filing)

CASES, MAP 108

CASES, NOTE, STEEL 109

CASES, STEEL (See Cabinets, Steel)

CASH BOOKS, TELLERS' (See Books, Cash, Tellers')

CASH REGISTERS (See Registers, Cash)

CASHIERS, AUTOMATIC (See Automatic Cashiers)

CATALOGUE CASES (See Cases, Catalogue)

CELLULOID NOVELTIES (See Novelties, Celluloid)

CELLULOID SPECIALTIES (See Novelties, Celluloid)

CENTRAL FILE CARDS (See Files, Central)

CENTRAL FILES (See Files, Central)

CERTIFICATE OF DEPOSIT FORMS (See Forms, Bank)

CERTIFICATE OF DEPOSIT LEDGER FORMS (See Forms, Ledger, Certificate of Deposit)

CERTIFICATE OF DEPOSIT LEDGERS (See Ledgers, Loose Leaf)

CERTIFICATES, STOCK AND BOND 110

CERTIFIERS, CHECK (See also Endorsers, Check) 111

CHAIR PADS (See Supplies, Bank and Office)

CHAIRS (See also Furniture) 112

CHAIRS, STEEL 113

CHAIRS, STENOGRAPHERS' (STEEL) 114

CHANGEABLE SIGNS (See Signs, Changeable)

CHANGEMAKERS (See Coin Changers)

CHANGERS, COIN (See Coin Changers)

CHARTING EQUIPMENT 115

CHECK AND DEPOSIT SLIP DISPENSERS (See Dispensers, Check and Deposit Slip)

CHECK BINDERS (See Binders, Check)

CHECK BOOK COVERS (See Covers, Check Book)

CHECK BOOKS (See Books, Check)

CHECK CANCELLING MACHINES (See Machines, Cancelling, Check)

CHECK CERTIFIERS (See Certifiers, Check; also Endorsers, Check)

CHECK DISPENSERS 116

CHECK ENDORSERS (See Endorsers, Check) 117

CHECK FILES (See Files, Check)

CHECK IMPRINTING (See Imprinting, Check)

CHECK INSURANCE (See Insurance, Check)

CHECK LISTS, STOP-PAYMENT 118

CHECK PROTECTORS (See Protectors, Check)

CHECK RACKS (See Racks, Check)

CHECK SORTING DESKS (See Desks, Check Sorting)

CHECK TRAYS (See Trays, Check)

CHECK WRITERS (See Protectors, Check)

CHECK-END PRINTING (See Imprinting, Check)

CHECKS 119

CHECKS, DOOR 120

CHECKS, METAL 121

CHEQUES, TRAVELERS' 122

CHESTS, STEEL 123

CHILDREN'S SAVINGS (See School Savings)

CHIME CLOCKS (See Clocks, Chime)

CHRISTMAS CLUB SUPPLIES (See Christmas Savings)

CHRISTMAS MONEY ENVELOPES 124

CHRISTMAS SAVINGS 125

CIRCULAR LETTERS (See Advertising, Direct Mail or Letters, Fac-simile)

CIRCULATION BONDS (See Bonds, Circulation)

CLASSIFIED TELEPHONE DIRECTORIES (See Directories, Classified Telephone)

CLEANERS, MARBLE (See Supplies, Janitor)

CLEANERS, TYPEWRITER 126

CLEANERS, WINDOW (See Supplies, Janitor's)

CLEANING EQUIPMENT (See Equipment, Cleaning)

CLIP BOARDS (See Supplies, Bank and Office)

CLIPPINGS, NEWSPAPER (See Newspaper Clippings)

CLIPS, PAPER (See Supplies, Bank and Office)

CLIPS, PENCIL (See Supplies, Bank and Office)

CLOCK SYSTEMS 127

CLOCKS, CHIME 128

CLOCKS, COIN 129

CLOCKS, DESK 130

CLOCKS, ELECTRIC (See also Clock Systems) 131

CLOCKS, POST AND BRACKET 132

CLOCKS, TIME 133

CLOCKS, WATCHMEN'S 134

CLOSERS, DOOR (See Door Closers)

CLOTH, GUMMED 135

CLOTH NOVELTIES (See Novelties, Cloth)

CLUBS, CHRISTMAS SAVINGS (See Christmas Savings) 136

COAL AND ASH HANDLING EQUIPMENT (See Equipment, Coal and Ash Handling)

COIN BAG SEALS (See Seals, Coin Bag)

COIN BAGS (See Bags, Coin)

COIN BOXES (See Boxes, Coin)

COIN CABINETS (See Cabinets, Coin)

COIN CHANGER TRAYS (See Trays, Coin Changer)

COIN CHANGERS 137

COIN CLOCKS (See Clocks, Coin)

COIN COUNTING MACHINES 138

COIN ENVELOPES (See Envelopes, Coin)

COIN FOLDERS 139

COIN HOLDERS, METAL 140

COIN HOLDERS, PASTEBOARD (See Coin Folders)

COIN PACKAGING TRAYS (See Trays, Coin Packaging)

COIN SCALES (See Scales, Coin)

COIN SORTING MACHINES (See Machines, Coin Sorting)

COIN TRAYS (See Trays, Coin)

COIN WRAPPER CABINETS (See Cabinets, Coin Wrapper)

COIN WRAPPERS (See Wrappers, Coin)

COIN WRAPPING MACHINES 141

COLLAPSIBLE FILES (See Files, Storage, Collapsible)

COLLECTION LETTERS (See Letters, Collection)

COLLECTION SYSTEMS (See Systems, Collection)

COMBINATION CHECK AND PASS BOOKS (See Books, Comb, Check and Pass)

COMBINATION LOCKS (See Locks, Combination)

COMMERCIAL ATLASES 142

COMMERCIAL DIRECTORIES (See Directories, Commercial)

COMMERCIAL RATINGS (See Agencies, Mercantile)

COMPOSITION TILE (See Tile, Composition)

COMPTOMETERS (See Machines, Adding)

COMPUTERS, TIME (See Calculators, Time and Interest)

CONTAINERS, STAMP (See Stamp Containers)

CONTESTS, NEW BUSINESS (See Advertising, Bank) 143

CONTRACTORS (See Architects and Builders)

CONVEYOR SYSTEMS (See Systems, Pneumatic Tube)

COOLERS, WATER (See Water Coolers)

COPY, ADVERTISING (See Advertising, Bank; also Agencies, Advertising, and Advertising, Direct Mail)

COPYING MACHINES (See Machines, Duplicating)

COPYING MACHINES, PHOTO (See Machines, Photo Copying)

CORK TILE (See Tile, Cork)

CORRESPONDENCE FILES (See Files, Correspondence)

CORRESPONDENCE SCHOOLS (See Schools, Correspondence)

CORRUGATED FIBRE BOARD BOXES (See Boxes, Fibre Board, Corrugated)

CORRUGATED FIBRE BOARD FILES (See Boxes, Fibre Board, Corrugated)

COSTUMERS (See Furniture, Bank and Office)

COUNTER SCREENS (See Grillwork; also Fixtures, Bank and Office)

COUNTERS, BANK (See Fixtures, Bank and Office)

COUNTERS, COIN (See Machines, Coin Counting)

COUPON BOOTHS (See Booths, Coupon)

COUPON CANCELLING MACHINES (See Machines, Cancelling, Bond and Coupon)

COUPON CUTTERS (See Cutters, Coupon)

COUPON ENVELOPES (See Envelopes, Coupon)

COUPON WINDOW ENVELOPES (See Envelopes, Coupon Window)

COVERINGS, FLOOR (See Floors)

COVERS, CHECK BOOK 144

CREDIT AGENCIES (See Agencies, Mercantile)

CREDIT FILES (See Files, Credit)

CREDIT SLIPS (See Forms, Bank)

CUPS, DRINKING 145

CUPS, SPONGE (See Supplies, Bank and Office)

CURRENCY BAGS (See Bags, Coin)

CURRENCY BALING MACHINES (See Machines, Baling, Currency)

CURRENCY BOXES (See Boxes, Currency)

CURRENCY ENVELOPES (See Envelopes, Currency)

CURRENCY STRAPS (See Straps, Currency)

CUSPIDORS (See Equipment, Bank and Office)

CUSTOMERS' DESKS (See Desks, Lobby)

CUT FILE (See Files, Cut)

CUTTERS, COUPON 146

CUTTERS, PAPER 147

D

DAILY DATE CALENDARS (See Calendars, Daily Date)

DATING MACHINES (See Stamps, Dating)

DATING STAMPS (See Stamps, Dating)

DEADENERS, SOUND (See Absorbers, Sound)

DEBIT SLIPS (See Forms, Bank)

DECORATORS, INTERIOR (See also Architects and Builders)

DEODORIZERS 148

DEPOSIT BOXES, SAFETY (See Boxes, Deposit, Safety)

DEPOSIT RECEIVING MACHINES (See Machines, Deposit Receiving)

DEPOSIT SLIPS (See Forms, Bank)

DEPOSIT TICKETS (See Deposit Slips)

DEPOSITORS' BANK YEAR BOOKS (See Stationers, Builders)

DESIGNERS, INTERIOR (See also Architects and Builders) 149

DESIGNERS, VAULT (See also Vaults) 150

DESK CALENDARS (See Calendars, Desk)

DESK CLOCKS (See Clocks, Desk)

DESK DRAWER FILES (See Files, Desk Drawer)

DESK FANS (See Supplies, Electrical)

DESK LAMPS (See Lamps, Desk)

DESK LETTER TRAYS (See Supplies, Bank and Office)

DESK PADS (See Pads, Desk)

DESK PADS, GLASS (See Pads, Desk, Glass)

DESK SIGNS (See Signs, Desk; also Nameplates)

DESK TELEPHONE STANDS (See Brackets, Telephone)

DESKS (See also Furniture, Bank and Office) 151

DESKS, BOOKKEEPERS' 152

DESKS, CARD RECORD 153

DESKS, CHECK SORTING 154

DESKS, CUSTOMERS' (See Desks, Lobby) 155

DESKS, LOBBY (See also Fixtures) 156

DESKS, MECHANICAL POSTING 157

DESKS, METAL (See also Furniture, Metal) 158

DESKS, TYPEWRITER (See also Stands, Typewriter) 159

DESKS, WOOD (See also Furniture, Bank and Office) 160

DETECTIVE AGENCIES (See Agencies, Detective)

DEVICES, ACCOUNTING (See Accounting Devices and specific headings)

DEVICES, FILING (See Files and specific headings)

DEVICES, HEATING (See Heat Regulators)

DEVICES, LETTERING (See Lettering Devices)

DEVICES, LOOSE LEAF (See also specific headings) 160

DEVICES, OFFICE (See specific headings)

DEVICES, SEALING (See specific headings)

DEVICES, SORTING (See also specific headings)

DIARIES 161

DICTOGRAPHS 162

DICTAPHONE RECORDS (See Records, Dictaphone)

DICTAPHONES (See also Machines, Dictating) 163

DICTATING MACHINES (See Machines, Dictating)

DIRECT MAIL ADVERTISING (See Advertising, Direct Mail)

DIRECTORIES, BANKERS' 164

DIRECTORIES, BUILDING 165

DIRECTORIES, CLASSIFIED TELEPHONE 166

DIRECTORIES, COMMERCIAL 167

DIRECTORS' TABLES (See Furniture, Bank & Office)

DISCOUNT REGISTERS (See Registers, Bank)

DISINFECTANTS 168

DISPENSERS, CHECK & DEPOSIT SLIP 169

DISPENSERS, DRINKING CUP (See also Equipment, Bank & Office) 170

DISPENSERS, SOAP 171

DISPLAY ADVERTISING, WINDOW (See Advertising, Window Display)

DISPLAY CABINETS (See Cabinets, Display)

DISPLAY TRAYS (See Trays, Display)

DISTRIBUTORS, CHECK (See Trays, Sorting)

DISTRIBUTORS, LETTER (See Trays, Sorting)

DOCUMENT FILES (See Files, Document)

DOOR CHECKS (See Checks, Door)

DOOR CLOSERS 172

DOOR MATS (See Equipment, Bank and Office)

DOOR OPENERS, ELECTRIC 173

DOORS, ENTRANCE (See Doors, Metal)

DOORS, FIRE 174

DOORS, HOLLOW METAL, BRONZE, AND STEEL 175

DOORS, METAL (and Trim) 176

DOORS, REVOLVING 177

DOORS, SCREEN (See Screens, Door and Window)

DOORS, VAULT (See also Vaults) 178

DOORS, WOOD (See Woodwork)

DRAPERIES 179

DRAFT AND NOTE RACKS (See Racks, Draft and Note)

DRAFTS, BANK (See also Forms, Bank) 180

DRAWER TRAYS (See Trays, Drawer)

DRAWERS, MONEY 181

DRIERS, AIR (See Air Driers)

DRINKING CUP DISPENSERS (See Dispensers, Drinking Cups)

DRINKING CUPS (See Cups, Drinking)

DRINKING FOUNTAINS (See Fountains, Drinking)

Duplicating Inks (See Inks, Duplicating)

Duplicating Machines (See Duplicators)

Duplicators 182

E

ELECTRIC CLOCKS (See Clocks, Electric)
ELECTRIC COIN LIFTS (See Coin Lifts, Electric)
ELECTRIC FANS (See Supplies, Electrical)
ELECTRIC DOOR OPENERS (See Door Openers, Electric)
ELECTRIC FLASHERS (See Signs, Electric)
ELECTRIC LIGHTING FIXTURES (See Fixtures, Lighting)
ELECTRIC SEALING MACHINES (See Machines, Sealing, Electric)
ELECTRIC SIGNS (See Signs, Electric)
ELECTRICAL SUPPLIES (See Supplies, Electrical)
ELEVATOR ENCLOSURES (See Fixtures, Bank & Office)
ELEVATOR LOCKS (See Locks, Elevator)
ELEVATORS183
EMBOSSING (See also Printing and Engraving) . . .184
EMPLOYEES' LUNCH ROOM EQUIPMENT (See Equipment, Lunch Room, Employees')
EMPLOYMENT SERVICE, BANK (See Service, Employment, Bank)185
ENCLOSURES, ELEVATOR (See Fixtures, Bank & Office)
ENDORSEMENT STAMPS (See Stamps, Rubber)
ENDORSERS, CHECK (See Check Endorsers) . . .186
ENGINEERS, EQUIPMENT (See also Architects and Builders)187
ENGINEERS, INDUSTRIAL188
ENGINEERS, SAFE AND VAULT189
ENGINEERS, VAULT (See Vault Inspection)
ENGRAVED BONDS (See Bonds, Engraved and Printed)
ENGRAVED LETTERHEADS (See Letterheads, Engraved; also Engraving)
ENGRAVING190
ENGROSSERS191
ENTRANCE DOORS (See Doors, Metal)
ENTRANCE GATES (See Fixtures, Bank and Office)
ENVELOPE SEALERS (See Machines, Sealing, Envelope)
ENVELOPE SEALING MACHINES (See Machines, Sealing, Envelope)
ENVELOPES192
ENVELOPES, COIN193
ENVELOPES, COUPON194
ENVELOPES, COUPON WINDOW195
ENVELOPES, CURRENCY196
ENVELOPES, EXPANDING197
ENVELOPES, FILING198
ENVELOPES, LOCKS199
ENVELOPES, MAILING200
ENVELOPES, OPEN-END201
ENVELOPES, PAY ROLL202
ENVELOPES, REGISTERED MAIL203
EQUIPMENT, AIR DRYING (See Air Driers)
EQUIPMENT, BANK AND OFFICE (See also specific headings)204
EQUIPMENT, CHARTING (See Charting Equipment and Service)
EQUIPMENT ENGINEERS (See Engineers, Equipment)
EQUIPMENT, FILING (See also specific headings) 205
EQUIPMENT, FINGER PRINT (See Finger Print Outfits)
EQUIPMENT, GOLF (See Sporting Goods)
EQUIPMENT, LIGHTING (See Fixtures, Lighting)
EQUIPMENT, LOOSE LEAF (See Devices and Supplies, Loose Leaf; also specific headings)
EQUIPMENT, LUNCHROOM, EMPLOYEES'206
EQUIPMENT MACHINE BOOKKEEPING207
EQUIPMENT, MAILROOM (See specific headings)
EQUIPMENT, OFFICE (See Equipment, Bank and Office; also specific headings)
EQUIPMENT, RADIO (See Radio Equipment)
EQUIPMENT, RESTROOM208
EQUIPMENT, STORAGE209
EQUIPMENT, TIME RECORDING (See also Recorders, Time)
EQUIPMENT, VAULT (See also specific headings) 210
ERADICATORS, INK (See Ink Eradicators)
ERASERS (See Supplies, Bank and Office)
EXPANDING ENVELOPES (See Envelopes, Expanding)
EXPANDING WALLETS (See Wallets, Expanding; also Envelopes)
EXPENSE BOOKS (See Stationers)
EXPRESS BOXES (See Boxes, Express)
EXTINGUISHERS, FIRE (See Fire Extinguishers)
EYELET MACHINES AND EYELETS211
EYE SHADES (See Supplies, Bank and Office)

F

FAC-SIMILE LETTERS (See Letters, Fac-simile)
FAN FOLD STATIONERY (See Stationery, Fan Fold)
FANS, DESK (See Supplies, Electrical)
FARM BULLETIN BOARDS (See Bulletin Boards, Farm)
FARM MORTGAGE FORMS (See Forms, Bank)
FARM RECORD BOOKS (See Books, Farm Record)
FASTENERS, PAPER212
FIBRE BOARD BOXES, CORRUGATED (See Boxes, Fibre Board, Corrugated)
FIBRE BOARD FILES, CORRUGATED (See Boxes, Fibre Board, Corrugated)
FILES213
FILES, CARD INDEX214
FILES, CENTRAL215
FILES, CHECK216
FILES, CORRESPONDENCE217
FILES, CREDIT218
FILES, CUT219
FILES, DESK DRAWER220
FILES, DOCUMENT (See also Files, Steel)221
FILES, FIBRE BOARD, CORRUGATED (See Boxes, Fibre Board, Corrugated)
FILES, SIGNATURE222
FILES, STEEL223
FILES, STORAGE, COLLAPSIBLE224

FILES, WOOD225
FILING BOXES (See Boxes, Filing)
FILING CABINETS (See Cabinets, Filing)
FILING DEVICES (See Files and specific headings)
FILING ENVELOPES (See Envelopes, Filing)
FILING EQUIPMENT (See Equipment, Filing and specific headings)
FILING FOLDERS (See Folders, Filing)
FILING MACHINES (See Machines, Filing)
FILING RACKS (See Racks, Filing)
FILING SAFES (See Cabinets, Safe)
FILING SPECIALTIES (See Supplies, Filing)
FILING SUPPLIES (See Supplies, Filing; also specific headings)
FILING SYSTEMS (See Systems, Filing; also Systems, Filing, Card)
FILMS, MOTION PICTURE (See Advertising, Motion Picture)
FINANCIAL ADVERTISING (See Advertising, Bank)
FINANCIAL PUBLICATIONS (See Publications, Financial and Magazines, Banking)226
FINGER PADS (See Supplies, Bank and Office)
FINGER PRINT OUTFITS227
FINISHERS, INTERIOR (See also Fixtures, Bank and Office)228
FIRE ALARMS229
FIREARMS230
FIRE DOORS (See Doors, Fire)
FIRE ESCAPES (See also Iron, Architectural and Ornamental)231
FIRE EXTINGUISHERS232
FIREPROOF SAFES (See Safes, Fire and Burglar-Proof)
FIXTURES, BANK AND OFFICE233
FIXTURES, LIGHTING234
FIXTURES, MARBLE (See also Marble and Fixtures, Bank and Office)235
FIXTURES, METAL (See Fixtures, Bank and Office)
FIXTURES, WOOD (See Woodwork; also Fixtures, Bank and Office)
FLAGPOLES236
FLAGS237
FLASHERS, ELECTRIC (See Signs, Electric)
FLOOR COVERING (See Floors)
FLOORS238
FLUIDS, WRITING (See Inks)
FOLDERS, ADVERTISING (See Advertising Bank and Printing)
FOLDERS, COIN (See Coin Folders)
FOLDERS, FILING (See also Envelopes and Supplies, Filing)239
FOLDERS, MAP240
FOLDERS, STATEMENT (See Lithographing and Printing)
FOLDING BOXES (See Boxes, Folding)
FOLDING MACHINES (See Machines, Folding)
FOLDS, BILL (See Bill Folds)
FOREIGN LANGUAGE PRINTING (See Printing, Foreign Language)
FORGERY INSURANCE (See Insurance, Check)
FORM LETTERS (See Letters, Facsimile)
FORMS, ACCEPTANCE (See Forms, Bank)
FORMS, ACCOUNTING (See also Forms, Machine Bookkeeping)241
FORMS, BANK (See also Stationers and specific headings)242
FORMS, BANK ACCEPTANCE (See Forms, Bank)
FORMS, BOND (See Certificates, Stock and Bond)
FORMS, BOOKKEEPING (See Forms, Accounting and Forms, Machine Bookkeeping)243
FORMS, BUILDING AND LOAN243
FORMS, CARD (See also Systems, Card Filing) . . .244
FORMS, CERTIFICATE OF DEPOSIT (See also Forms, Bank)
FORMS, ENGRAVED (See Engraving, also Stationers)
FORMS, FARM MORTGAGE (See Forms, Bank)
FORMS, LEDGER (See also Forms, Loose Leaf & Ledgers)245
FORMS, LEDGER, CERTIFICATE OF DEPOSIT . . .246
FORMS, LEDGER, LIABILITY (See Forms, Ledger, also Ledgers, Liability)
FORMS, LITHOGRAPHED (See also Lithographing and Forms, Bank)247
FORMS, LOOSE LEAF248
FORMS, MACHINE BOOKKEEPING249
FORMS, MANIFOLD249
FORMS, MECHANICAL ACCOUNTING (See also Forms, Machine Bookkeeping)
FORMS, MORTGAGE (See Forms, Bank)
FORMS, NOTE (See Forms, Bank)
FORMS, OUTLOOK NOTICE (See Forms, Bank)
FORMS, PRINTED (See Forms, Bank)
FORMS, REGISTER (See Registers)
FORMS, REMITTANCE (See also Forms, Bank)
FORMS, RULED (See Forms, Bank)
FORMS, SAVINGS DEPT. (See Forms, Bank)
FORMS, STATEMENT, BORROWERS' (See also Forms, Bank)
FORMS, STOCK CERTIFICATE (See Certificates, Stock and Bond)
FORMS, TRADE ACCEPTANCE (See Forms, Bank)
FORMS, TRUST DEPT. (See also Forms, Bank) . . .250
FOUNTAIN PENS (See Pens, Fountain)
FOUNTAINS, DRINKING251
FRAMES, POSTER252
FURNACES, WARM AIR253
FURNITURE, ALUMINIUM254
FURNITURE, BANK AND OFFICE255
FURNITURE, MARBLE (See Fixtures, Bank and Office; also Marble)
FURNITURE, METAL256
FURNITURE, VAULT (See Equipment, Vault)

G

GAS LIGHTING FIXTURES (See Fixtures, Lighting)
GATES, ENTRANCE (See Fixtures, Bank & Office)
GAUGES, RAIN (See Rain Gauges)

GLASS, BULLET-PROOF257
GLASS DESK PADS (See Pads, Desk, Glass)
GLASS, SAFETY (See Glass, Bullet-Proof)
GLASS SIGNS (See Signs, Glass)
GLOBES258
GLUE (See also Supplies)259
GOLD LETTERING (See Lettering, Gold)
GOLD PLATED PENS (See Pens, Gold Plated)
GOLF BALLS260
GOLF EQUIPMENT (See Sporting Goods)
GOODS, LEATHER (See Leather Goods)
GOODS, SPORTING (See Sporting Goods)
GRAVURE PRINTING (See Printing, Gravure)
GREETING CARDS (See Cards, Greeting)
GRILLWORK261
GUARDS, WINDOW (See Grillwork)
GUIDE CARDS (See Stationers)
GUIDES, INDEX (See also Supplies, Filing) . . .262
GUMMED CLOTH (See Cloth, Gummed)
GUMMED PAPER (See Paper, Gummed)
GUMMED TAPE (See Tape, Gummed)
GUMMED TAPE SEALING MACHINES (See Machines, Sealing, Gummed Tape)

H

HEAT REGULATORS263
HEATERS, STEAM AND HOT WATER264
HEATING SYSTEMS (See Furnaces, Warm Air and Heaters, Steam and Hot Water)
HEKTOGRAPHS (See also Duplicators)265
HOLDERS, COIN, METAL (See Coin Holders, Metal)
HOLDERS, COIN, PASTEBOARD (See Coin Holders)
HOLDERS, LOOSE LEAF (See also Supplies, Loose Leaf)266
HOLDERS, MEMO267
HOLDERS, PASS BOOK (See Jackets, Pass Book)
HOLDERS, PHONE LIST (See Indexes, Telephone)
HOLDERS, STENO, NOTEBOOK268
HOLD-UP ALARMS (See also Burglar Alarms) . . .269
HOME BUDGET SYSTEMS (See Systems, Budget, Home)
HOME SAVINGS BANKS (See Savings Banks, Home and Pocket; also Coin Holders, Pasteboard)
HOME STUDY (See Schools, Correspondence)
HONOR ROLLS (See Tablets, Bronze)
HOT WATER HEATERS (See Heaters, Steam and Hot Water)
HOUSE ORGANS270
HUMIDORS (See Supplies, Bank and Office)
HUSH-A-PHONES271

I

IDENTIFICATION APPARATUS272
IDENTIFICATION, FINGER PRINT (See Finger Print Outfits)
ILLUMINATED WINDOW SIGNS (See Signs, Electric; also Posters)
ILLUMINATION, BANK (See Fixtures, Lighting)
ILLUMINATION, DESK (See Lamps, Desk)
IMPRINTING, CHECK273
INCOME TAX CERTIFICATE ENVELOPES (See Envelopes, Income Tax Certificates)
INCOME TAX RECORD BOOKS (See Books, Income Tax Record)
INCOME TAX RECORD CARDS (See Supplies, Filing Card)
INCOME TAX SERVICE (See also Service, Tax)
INCORPORATION PROCEDURE274
INDEMNITY INSURANCE (See Insurance, Indemnity)
INDEX CARDS (See Stationers)
INDEX GUIDES (See Guides, Index)
INDEX TABS (See Guides, Index)
INDEXES, CARD (See Files, Card Index)
INDEXES, TELEPHONE275
INDEXING SERVICE276
INDOOR SIGNS (See Signs, Indoor)
INDUSTRIAL ENGINEERS (See Engineers, Industrial)
INDUSTRIAL REPORTS (See Service, Statistical)
INDUSTRIAL SAVINGS277
INK ERADICATORS (See Eradicators, Ink)278
INK PADS (See Pads, Rubber Stamp)
INK PENCILS (See Pencils, Ink)
INKS279
INKS, DUPLICATING280
INKS, RUBBER STAMP281
INKSTANDS282
INSPECTION BURGLAR ALARM (See Burglar Alarm Inspection)
INSPECTION, TIME LOCK (See Lock Inspection, Time)
INSPECTION, VAULT (See Vault Inspection)
INSURANCE, BURGLARY283
INSURANCE, CHECK284
INSURANCE, FORGERY (See Insurance, Check)
INSURANCE, INDEMNITY285
INTER-COMMUNICATING TELAUTOGRAPHS286
INTER-COMMUNICATING TELEPHONES (See Systems, Telephone, Inter-Communicating)
INTEREST AND DISCOUNT TELLERS (See Tellers, Interest and Discount)
INTEREST CALCULATORS (See Calculators, Time and Interest)
INTEREST COMPUTING MACHINES (See Calculators, Time and Interest)
INTEREST TABLES (See Tables, Interest; also Tellers, Interest and Discount)
INTERIOR DECORATORS (See Decorators, Interior; also Architects and Builders)
INTERIOR DESIGNERS (See Designers, Interior; also Architects and Builders)
INTERIOR FINISHERS (See Finishers, Interior; also Fixtures)
IRON, ARCHITECTURAL AND ORNAMENTAL287

J

JACKETS, PASS BOOK.....288
JANITORS' SUPPLIES (See Supplies, Janitor)
JOURNALS, BANKING (See Magazines, Banking)

K

KEY RINGS.....289
KODAKS (See Cameras)

L

LABELS, ADVERTISING.....290
LAMPS, DESK.....291
LAWS, BANKING.....292
LAYOUTS, OFFICE (See Office Layouts)
LEAD PENCILS (See Pencils, Lead)
LEATHER GOODS.....293
LEATHER NOVELTIES (See Leather Goods, also Novelties, Advertising)
LEATHER WALLETS (See Leather Goods, also Novelties)
LEAVES, LEDGER (See Ledgers; also Supplies, Loose Leaf)
LEDGER CARDS (See Cards, Ledger, also Supplies, Machine Bookkeeping)
LEDGER FORMS (See Forms, Ledger)
LEDGER LEAVES (See Ledgers; also Supplies, Loose Leaf)
LEDGER PAPER (See Supplies, Loose Leaf)
LEDGER POSTING AND STATEMENT MACHINE SUPPLIES (See Supplies, Machine Bookkeeping)
LEDGER POSTING AND STATEMENT MACHINES (See Machines, Bookkeeping)
LEDGER POSTING MACHINE CABINETS (See Cabinets, Ledger Posting Machine)
LEDGER POSTING MACHINE PAPER (See Supplies, Machine Bookkeeping)
LEDGER RACKS (See Racks, Ledger)
LEDGER SHEETS (See Ledgers; also Supplies, Loose Leaf)
LEDGER SYSTEMS (See Systems, Ledger)
LEDGER SYSTEMS, CARD (See Systems, Ledger, Card)
LEDGER TRAYS, CARD (See Trays, Card Ledger)
LEDGERS, BOSTON.....294
LEDGERS, CARD.....295
LEDGERS, CERTIFICATE OF DEPOSIT (See Ledgers, Loose Leaf)
LEDGERS, LIABILITY.....296
LEDGERS, LOOSE LEAF.....297
LEGAL SERVICE.....298
LETTER BASKETS (See Supplies, Bank and Office)
LETTER CAMPAIGNS (See Addressing, Direct Mail)
LETTER OPENERS.....299
LETTER OPENERS (AUTOMATIC).....300
LETTERHEADS, EMBOSSED (See also Embossing)
LETTERHEADS, ENGRAVED (See Engraving).....301
LETTERHEADS, LITHOGRAPHED (See also Lithographing).....302
LETTERHEADS, PRINTED (See Printing; also Stationers)
LETTERING, GOLD.....303
LETTERS, COLLECTION.....304
LETTERS, FAC-SIMILE.....305
LETTERS, NEW BUSINESS (See also Advertising, Direct Mail)
LETTERS OF CREDIT (See Forms, Bank)
LETTERS, PROCESS.....306
LIABILITY LEDGERS (See Ledgers, Liability)
LIFTS, COIN, ELECTRIC (See Coin Lifts, Electric)
LIGHTING EQUIPMENT (See Fixtures, Lighting)
LIGHTING SYSTEMS (See Fixtures, Lighting)
LIGHTS, DESK (See Lamps, Desk)
LIMESTONE.....307
LININGS, VAULT.....308
LININGS, VAULT (ELECTRIC).....309
LINOLEUM.....310
LIQUID SOAPS (See Soaps, Liquid)
LISTING MACHINES (See Machines, Adding)
LISTS, CHECK, STOP-PAYMENT (See Check Lists, Stop-Payment)
LISTS, MAILING.....311
LISTS, TELEPHONE (See Indexes, Telephone)
LITHOGRAPHED FORMS (See Lithographing and Forms, Bank)
LITHOGRAPHED LETTERHEADS (See Lithographing)
LITHOGRAPHING.....312
LOAN REGISTERS (See Registers, Note and Loan)
LOBBY DESKS (See Desks, Lobby)
LOBBY SIGNS (See Signs, Indoor)
LOCK INSPECTION, TIME.....313
LOCKERS, STEEL.....314
LOCKS.....315
LOCKS, BANKS.....316
LOCKS, COMBINATION.....317
LOCKS, DOOR, MASTER KEYED.....318
LOCKS, SAFE DEPOSIT.....319
LOCKS, SAFETY VAULT (See also Burglar Alarm).....320
LOCKS, TIME.....321
LOOSE LEAF BINDERS (See Binders, Loose Leaf)
LOOSE LEAF BOOKS (See Books, Loose Leaf)
LOOSE LEAF DEVICES (See Devices, Loose Leaf)
LOOSE LEAF EQUIPMENT (See also Devices & Supplies, Loose Leaf; also specific headings)
LOOSE LEAF FORMS (See Forms, Loose Leaf)
LOOSE LEAF HOLDERS (See Holders, Loose Leaf; also Devices, Loose Leaf)
LOOSE LEAF LEDGERS (See Ledgers, Loose Leaf)
LOOSE LEAF NOTE BOOKS (See Books, Loose Leaf)
LOOSE LEAF SHEETS (See Supplies, Loose Leaf)
LOOSE LEAF SYSTEMS (See Systems, Loose Leaf)
LUNCH ROOM EQUIPMENT, EMPLOYEES' (See Equipment, Lunch Room, Employees')
LUNCH ROOM EQUIPMENT, FEDERAL RESERVE BANK OF ST. LOUIS

M

MACHINE BOOKKEEPING FORMS (See Forms, Machine Bookkeeping)
MACHINE BOOKKEEPING SUPPLIES (See Supplies, Machine Bookkeeping)
MACHINE BOOKKEEPING SYSTEMS (See Systems, Machine Bookkeeping)
MACHINES, ACCOUNT FINDING.....322
MACHINES, ADDING.....323
MACHINES, ADDRESSING.....324
MACHINES, AUTOMATIC POSTING (See Machines, Bookkeeping)
MACHINES, BALING, CURRENCY.....325
MACHINES, BALING, WASTE PAPER.....326
MACHINES, BILLING.....327
MACHINES, BINDING.....328
MACHINES, BOOKKEEPING.....329
MACHINES, CALCULATING.....330
MACHINES, CALCULATING (ELECTRIC).....331
MACHINES, CALCULATING, INTEREST (See Calculators, Time and Interest)
MACHINES, CANCELLING, BOND AND COUPON.....332
MACHINES, CANCELLING, CHECK.....333
MACHINES, COIN CHANGING (See Coin Changers)
MACHINES, COIN COUNTING.....334
MACHINES, COIN SORTING.....335
MACHINES, COIN WRAPPING (See also Machines, Coin Counting)
MACHINES, COPYING (See also Duplicators)
MACHINES, DATING (See Stamps, Dating)
MACHINES, DEPOSIT RECEIVING.....336
MACHINES, DICTATING.....337
MACHINES, DUPLICATING (See also Duplicators)
MACHINES, EYELET (See Eyelet Machines and Eyelets)
MACHINES, FILING (See Machines, Account Finding)
MACHINES, FOLDING.....338
MACHINES, INTEREST COMPUTING.....339
MACHINES, LEDGER POSTING AND STATEMENT (See Machines, Bookkeeping)
MACHINES, LISTING (See Machines, Adding)
MACHINES, MAILING PERMIT (METER).....340
MACHINES, MAILING PERMIT (NON-METER).....341
MACHINES, MOTION PICTURE.....342
MACHINES, NUMBERING.....343
MACHINES, PERFORATING.....344
MACHINES, PERMIT MAILING (See Machines, Mailing, Permit)
MACHINES, PHOTO COPYING.....345
MACHINES, POSTING (See Machines, Bookkeeping)
MACHINES, POST-MARKING (PERMIT) (See Machines, Mailing Permit)
MACHINES, REBUILD.....346
MACHINES, REPRODUCING (See Duplicators)
MACHINES, SAVINGS, STAMP (See also Machines, Deposit, Receiving).....347
MACHINES, SCRUBBING.....348
MACHINES, SEALING, ENVELOPE (See also Machines, Mailing, Permit).....349
MACHINES, SEALING, GUMMED TAPE.....350
MACHINES, SIGNATURE SIGNING.....351
MACHINES, STAMP AFFIXING (See Stamp Affixers)
MACHINES, STAPLING.....352
MACHINES, STENCIL.....353
MACHINES, TABULATING (See Machines, Adding and Calculating)
MAGAZINE BINDERS (See Binders, Magazine)
MAGAZINE RACKS (See Racks, Magazine and Newspaper)
MAGAZINES, BANKING.....354
MAILING ENVELOPES (See Envelopes, Mailing)
MAILING LISTS (See Lists, Mailing)
MAILING MACHINES (See Machines, Mailing)
MAILING TAGS (See Tags, Mailing)
MAILROOM EQUIPMENT (See specific headings)
MANGANESE STEEL SAFES (See Safes, Manganese)
MANIFOLD FORMS (See Forms, Manifold)
MAP CASES.....355
MAP SYSTEMS.....356
MAPS.....357
MAPS, AUTO TRAILS.....358
MARBLE.....359
MARBLE CLEANERS (See Cleaners, Marble)
MARBLE FIXTURES (See Fixtures, Bank and Office; also Marble)
MARBLE FURNITURE (See Fixtures, Bank and Office; also Marble)
MARBLE TILE (See Tile, Marble)
MATS, DOOR (See Equipment, Bank and Office)
MATURITY CALENDARS (See Calendars, Maturity)
MATURITY TICKLERS (See Forms, Bank)
MECHANICAL ACCOUNTING FORMS (See Forms, Machine Bookkeeping)
MECHANICAL POSTING DESKS (See Desks, Mechanical Posting)
MECHANICAL POSTING RACKS (See Racks, Mechanical Posting)
MECHANICAL POSTING STANDS (See Racks, Mechanical Posting)
MECHANICAL POSTING SYSTEMS (See Systems, Machine Bookkeeping)
MEMO BOOKS (See Books, Memo)
MEMO HOLDERS (See Holders, Memo)
MEMO PADS (See Pads, Memo)
MEMORIALS, BRONZE (See Tablets, Bronze)
MEMORIAL TABLETS (See Tablets, Bronze)
MENDING TAPE (See Supplies, Bank and Office)
MERCANTILE AGENCIES (See Agencies, Mercantile)

MESSANGER BOXES (See Boxes, Messenger)
MESSENGER'S WALLETS (See Wallets, Leather)
METERED MAIL (See Machines, Mailing, Permit)
METAL BOXES (See Boxes, Metal)
METAL CHECKS (See Checks, Metal)
METAL COIN HOLDERS (See Coin Holders, Metal)
METAL DESKS (See Desks, Metal)
METAL DOORS (See Doors, Metal)
METAL FIXTURES (See Fixtures, Bank and Office)
METAL FURNITURE (See Furniture, Metal)
METAL NOVELTIES (See Novelties, Metal)
METAL SHELVING (See Shelving, Metal)
METAL SIGNS (See Signs, Metal)
METAL SPECIALTIES (See Novelties, Metal)
METAL TAGS (See Checks, Metal)
MIMEOGRAPH INKS (See Inks, Duplicating)
MIMEOGRAPH LETTERS (See Letters, Fac-Simile)
MIMEOGRAPHS (See also Duplicators).....360
MIMEOSCOPES.....361
MOISTENERS, ENVELOPE AND STAMP.....362
MONEY BAGS (See Bags, Coin)
MONEY CHESTS (See Chests, Steel)
MONEY DRAWERS (See Drawers, Money)
MORTGAGE FORMS (See Forms, Bank)
MORTGAGE REGISTERS (See Registers, Mortgage)
MOTION PICTURE ADVERTISING (See Advertising, Motion Picture; also Machines, Motion Picture)
MOTION PICTURE FILMS (See Advertising Motion Picture)
MOTION PICTURE MACHINES (See Machines, Motion Picture)
MOUTHPIECES, TELEPHONE (See Telephone, Mouthpieces)
MUCLAGE.....363
MULTIGRAPHED LETTERS (See Letters, Fac-Simile)
MULTIGRAPHS (See also Duplicators).....364
MULTISTAMPS.....365

N

NAMEPLATES.....366
NATIONAL BANK AGENTS (See also Agents, National Bank).....367
NEOSTYLES (See Duplicators)
NEW ACCOUNT SERVICE (See Personal Solicitation)
NEW BUSINESS CONTESTS (See also Contests, New Business)
NEW BUSINESS LETTERS (See Advertising, Direct Mail or Letters, Fac-Simile)
NEWSPAPER ADVERTISING (See Advertising, Bank; also Agencies, Advertising)
NEWSPAPER CLIPPINGS.....368
NEWSPAPER RACKS (See Racks, Magazine and Newspaper)
NEWS SERVICE PICTORIAL.....369
NIGHT DEPOSIT SAFES (See Safes, Night Deposit)
NOTE AND DRAFT RACKS (See Racks, Draft and Note)
NOTE AND LOAN REGISTERS (See Registers, Note and Loan)
NOTEBOOK HOLDERS, STENOGRAPHERS' (See Holders, Steno. Note)
NOTE BOOKS (See Books, Blank; also Stationers)
NOTE BOOKS, STENOGRAPHERS' (See Books, Note, Steno.)
NOTE CASES, STEEL (See Cases, Note, Steel)
NOTE FORMS (See Forms, Note)
NOTICE FORMS, OUTLOOK (See Forms, Bank)
NOVELTIES, ADVERTISING (See also specific headings).....370
NOVELTIES, CELLULOID.....371
NOVELTIES, CLOTH.....372
NOVELTIES, LEATHER.....373
NOVELTIES, METAL.....374
NOVELTIES, PAPER.....375
NUMBERING MACHINES (See Machines, Numbering)

O

OFFICE COATS.....376
OFFICE DEVICES (See specific headings)
OFFICE EQUIPMENT (See Equipment, Bank and Office; also specific headings)
OFFICE FIXTURES (See Fixtures, Bank and Office)
OFFICE FURNITURE (See Furniture, Bank and Office)
OFFICE LAYOUTS (See Engineers, Equipment)
OFFICE PARTITIONS (See Fixtures, Bank and Office)
OFFICE PASTE (See Paste, Office; also Supplies)
OFFICE SUPPLIES (See Supplies, Bank and Office)
OMNIBUSES, VAULT.....377
OPEN-END ENVELOPES (See Envelopes, Open-End)
OPENERS, DOOR (ELECTRIC) (See Door Openers, Electric)
OPENERS, LETTER (See Letter Openers)
ORGANS, HOUSE (See House Organs)
ORNAMENTAL BRASS (See Brassworks)
ORNAMENTAL BRONZE (See Bronze, Architectural and Ornamental)
ORNAMENTAL IRON (See Iron, Architectural and Ornamental)
OUTDOOR ADVERTISING (See Advertising, Billboard; also Signs)
OUTDOOR SIGNS (See Signs, Road; also Signs, Electric)
OUTFITS, PRINTING (See Printing Presses)
OUTLOOK NOTICE FORMS (See Forms, Bank)

P

PADS, BLOTTER (See Pads, Desk & Supplies) . . . 378
PADS, CHAIR (See Supplies, Bank and Office)
PADS, DESK . . . 379
PADS, DESK, CALENDAR . . . 380
PADS, DESK, GLASS . . . 381
PADS, FINGER (See Supplies, Bank and Office)
PADS, INK (See Pads, Rubber Stamp)
PADS, MEMO (See also Stationers) . . . 382
PADS, RUBBER STAMP . . . 383
PAPER, ADDING MACHINE (See also Rolls, Adding Machine)
PAPER, BANK NOTE (See Paper, Safety)
PAPER, BOND (See Stationers)
PAPER, CARBON . . . 384
PAPER CLIPS (See Supplies, Bank and Office)
PAPER CUTTERS (See Cutters, Paper)
PAPER FASTENERS (See Fasteners, Paper)
PAPER, GUMMED . . . 385
PAPER, LEDGER (See Supplies, Paper)
PAPER, LEDGER POSTING MACHINE (See Supplies, Machine Bookkeeping)
PAPER NOVELTIES (See Novelities, Paper)
PAPER PUNCHES (See Punches, Paper)
PAPER RULING . . . 386
PAPER, SAFETY . . . 387
PAPER TOWELS (See Towels, Paper)
PAPER, TYPEWRITER (See Stationers or Supplies)
PAPER WEIGHTS . . . 389
PAPER, WRAPPING (See Supplies, Bank and Office)
PAPER, WRITING (See Stationers)
PARCEL POST SCALES (See Scales, Parcel Post)
PARTITIONS . . . 390
PASS BOOK JACKETS (See also Jackets, Pass Book)
PASS BOOKS . . . 391
PASTE, OFFICE . . . 392
PASTEBOARD COIN HOLDERS (See Coin Folders)
PATENT ATTORNEYS (See Attorneys, Patent)
PAYROLL ENVELOPES (See Envelopes, Payroll)
PAYROLL STRONG BOXES (See Boxes, Strong, Payroll)
PENCIL CLIPS (See Supplies, Bank and Office)
PENCIL SHARPENERS (See Sharpens, Pencil)
PENCILS, ADVERTISING . . . 393
PENCILS, AUTOMATIC . . . 394
PENCILS, LEAD (See also Supplies) . . . 395
PENHOLDERS . . . 396
PENNANTS (See also Flags) . . . 397
PENS, FOUNTAIN . . . 398
PENS, STEEL (MFGRS.) . . . 399
PERFORATORS (See Machines, Perforating)
PERMIT MAILING MACHINES (See Machines, Mailing, Permit)
PERSONAL SOLICITATION (New Account) . . . 400
PERSONAL RECORDS (See Systems, Filing)
PHONE LIST HOLDERS (See Indexes, Telephone)
PHOTO COPYING (See Machines, Photo Copying)
PHOTO COPYING MACHINE SUPPLIES (See Supplies Photo Copying Machine)
PHOTOSTAT SUPPLIES (See Supplies, Photo Copying Machine)
PHOTOGRAPHY, COMMERCIAL . . . 401
PHOTOSTATS . . . 402
PICTORIAL NEWS SERVICE (See News Service, Pictorial)
PINS, MAP . . . 403
PLATES, BRONZE (See Bronze Plates)
PNEUMATIC TUBES . . . 404
POCKET BOOKS (See Novelities, Leather; also Leather Goods)
POCKET SAVINGS BANKS (See Savings Banks, Pocket)
POLES, FLAG (See Flag Poles)
PORCELAIN ENAMELED SIGNS (See Signs, Porcelain Enameled)
PORTABLE TYPEWRITERS (See Typewriters, Portable)
PORTFOLIOS (See Leather Goods)
POST AND BRACKET CLOCKS (See Clocks, Post and Bracket)
POST CARDS . . . 405
POSTAGE STAMP PROTECTORS (See Protectors, Postage Stamp)
POSTAL SCALES (See Scales)
POSTER FRAMES (See Frames, Poster)
POSTERS . . . 406
POSTING DESKS (See Desks, Mechanical Posting)
POSTING MACHINE CABINETS (See Cabinets, Ledger Posting Machine)
POSTING MACHINES (See Machines, Bookkeeping)
POSTING RACKS (See Racks, Mechanical Posting)
POSTING STANDS (See Racks, Mechanical Posting)
POSTING SYSTEMS, MECHANICAL (See Systems, Machine Bookkeeping)
POSTMARKING MACHINES (PERMIT) (See Machines, Postmarking, Permit)
PREMIUMS (See Novelities, also specific headings)
PRESS CLIPPINGS (See Newspaper Clippings)
PRESSES, PRINTING (SMALL) (See Printing Presses Small)
PRESSES, SEAL . . . 407
PRINTED BONDS (See Bonds, Engraved and Printed)
PRINTED FORMS (See Forms, Bank)
PRINTED LETTERHEADS (See Printing)
PRINTING (See also specific headings) . . . 408
PRINTING, CHECK-END (See Imprinting, Check)
PRINTING, FOREIGN LANGUAGE . . . 409
PRINTING, GRAVURE . . . 410
PRINTING PRESSES (SMALL) . . . 411
PROCEDURE, INCORPORATION (See Incorporation Procedure)
PROCESS LETTERS (See Letters, Process)
PROTECTION, BANK (See Burglar Alarms; Hold-Up Alarms; Locks, Safety Vault)
PROTECTIVE DEVICES (See Burglar Alarms; Hold-Up Alarms and Locks)
PROTECTIVE EQUIPMENT . . . 412
PROTECTORS, CHECK . . . 413

PROTECTORS, POSTAGE STAMP . . . 414
PUBLICATIONS, FINANCIAL (See also Magazines, Banking) . . . 415
PUBLICITY SERVICE (See Advertising, Bank; Agencies, Advertising; and specific headings)
PUNCHES, BOND AND TICKET . . . 416
PUNCHES, PAPER . . . 417
PURCHASE ORDER BOOKS (See Books, Blank)
PURIFIERS, AIR (See Air Purifiers)
PUSHBUTTONS (See Supplies, Electrical)

Q

QUILLS, ADVERTISING . . . 418

R

RACKS, CALENDAR (METAL) . . . 419
RACKS, CHECK . . . 420
RACKS, DRAFT AND NOTE . . . 421
RACKS, FILING . . . 422
RACKS, LEDGER (See Racks, Mechanical Posting)
RACKS, MAGAZINE AND NEWSPAPER . . . 423
RACKS, MECHANICAL POSTING . . . 424
RACKS, STAMP . . . 425
RADIATOR COVERS, STEEL . . . 426
RADIO BROADCASTING SETS . . . 427
RADIO MAPS . . . 428
RADIO RECEIVING SETS . . . 429
RAILINGS (See Fixtures)
RAIN GAUGES . . . 430
RATINGS, COMMERCIAL (See Agencies, Mercantile)
REBUILT MACHINES (See Machines, Rebuilt)
RECEIVING MACHINES, DEPOSIT (See Machines, Deposit Receiving)
RECEIVING SETS, RADIO (See Radio Receiving Sets)
RECEPTACLES, WASTE . . . 431
RECORD BOOKS, FARM (See Books, Farm Record)
RECORD BOOKS, INCOME TAX (See Books, Income Tax Record)
RECORD DESKS, CARD (See Desks, Card Record)
RECORD SYSTEM, STOCK (See Systems, Stock Records)
RECORDERS, TIME (See also Stamps, Time) . . . 432
RECORDING LOCKS (See Locks, Recording)
RECORDS, DICTAPHONE . . . 433
RECORDS, PERSONAL (See Systems, Filing)
RECORDS, SAFE DEPOSIT (See Safe Deposit Records)
RECORDS, VISIBLE (See Visible Records)
REFLECTORS . . . 434
REGISTER CARDS (See Forms, Card)
REGISTERED MAIL ENVELOPES (See Envelopes, Registered Mail)
REGISTERS, AUTOGRAPHIC . . . 435
REGISTERS, BANK . . . 436
REGISTERS, CASH . . . 437
REGISTERS, DISCOUNT (See Registers, Bank) . . . 438
REGISTERS, MORTGAGE (See Registers, Bank) . . . 439
REGISTERS, NOTE AND LOAN . . . 440
REGISTERS, SECTIONAL BANK (See Registers, Bank)
REGULATORS, HEAT (See also Heat Regulators)
REINFORCING, VAULT . . . 441
REMITTANCE FORMS (See Forms, Bank)
REPORTS, INDUSTRIAL (See Service, Statistical)
REPRODUCING MACHINES (See Machines, Duplicating)
REST ROOM EQUIPMENT (See Equipment, Rest Room)
REVOLVERS . . . 442
REVOLVING DOORS (See Doors, Revolving)
RIBBONS, TYPEWRITER . . . 443
RINGS, KEY (See Key Rings)
ROAD MAPS . . . 444
ROAD SIGNS (See Signs, Road)
ROLLS, ADDING MACHINE . . . 445
ROLLS, HONOR (See Tablets, Bronze)
RUBBER BANDS (See Supplies, Bank and Office)
RUBBER STAMP INKS (See Inks, Rubber Stamp)
RUBBER STAMP PADS (See Pads, Rubber Stamp)
RUBBER STAMPS (See Stamps, Rubber)
RUGS (See Equipment, Bank and Office)
RULED FORMS (See Forms, Bank)
RULERS, ADVERTISING . . . 446

S

SAFE DEPOSIT BOXES (See Boxes, Deposit, Safety)
SAFE DEPOSIT LOCKS (See Locks, Safe Deposit)
SAFE DEPOSIT RECORDS . . . 447
SAFES, FILING . . . 448
SAFES, FIRE AND BURGLAR PROOF . . . 449
SAFES, HOME (See Savings Banks, Home and Pocket)
SAFES, MANGANESE STEEL . . . 450
SAFES, NIGHT DEPOSITORY . . . 451
SAFES, USED . . . 452
SAFES, WALL . . . 453
SAFETY DEPOSIT BOXES (See Boxes, Deposit, Safety)
SAFETY DEPOSIT SCREENS (See Screens, Safety Deposit)
SAFETY DEPOSIT VAULTS (See Vaults)
SAFETY GLASS (See Glass, Bullet-Proof)
SAFETY LOCKS, VAULT (See Locks, Safety Vault)
SAFETY PAPER (See Paper, Safety)
SAVINGS BANKS, HOME AND POCKET . . . 454
SAVINGS BANKS, POCKET . . . 455
SAVINGS BANKS, (SPECIAL DESIGN) . . . 456
SAVINGS, CHILDREN'S (See School Savings)
SAVINGS, CHRISTMAS (See Christmas Savings)
SAVINGS DEPT. FORMS (See Forms, Bank)
SAVINGS, INDUSTRIAL (See Industrial Savings)
SAVINGS MACHINES, STAMP (See Machines, Savings, Stamp)

SAVINGS PASS BOOKS (See Books, Pass, Savings)
SAVINGS, SCHOOL (See School Savings)
SAVINGS STAMPS (See Stamps, Savings)
SAVINGS SYSTEMS (See Specific headings: Christmas Savings, Industrial Savings, School Savings, etc.) . . . 457
SCALES, (PARCEL POST, POSTAL, ETC.) . . . 458
SCHOOL SAVINGS . . . 459
SCHOOLS, CORRESPONDENCE . . . 460
SCISSORS (See Supplies, Bank and Office)
SCRAP BOOKS (See Stationers)
SCREEN REFLECTORS (See Reflectors)
SCREENS, COUNTER (See Grillwork)
SCREENS, DOOR AND WINDOW . . . 461
SCREENS, SAFETY DEPOSIT . . . 462
SCRUBBING MACHINES (See Machines, Scrubbing)
SEAL PRESSES (See Presses, Seal)
SEALERS, ENVELOPE (See Machines, Sealing, Envelope)
SEALING DEVICES, ENVELOPE . . . 463
SEALING MACHINES, ELECTRIC (See Machines, Sealing, Electric)
SEALING MACHINES, ENVELOPE (See Machines, Sealing, Envelope)
SEALING MACHINES, GUMMED TAPE (See Machines, Sealing, Gummed Tape)
SEALING WAX (See Wax, Sealing)
SEALING WAX MACHINES (See Machines, Sealing Wax)
SEALS . . . 464
SEALS, COIN BAG . . . 465
SECTIONAL BANK REGISTERS (See Registers, Bank)
SERVICE, ADVERTISING (See Advertising, Bank and Agencies, Advertising)
SERVICE, ADVERTISING DATA . . . 466
SERVICE, BOND ISSUE . . . 467
SERVICE, CHARTING (See Charting Equipment and Service)
SERVICE, EMPLOYMENT, BANK (See Employment, Service Bank)
SERVICE, HEALTH (See Health Service)
SERVICE, INCOME TAX (See also Service, Tax)
SERVICE, INDEXING (See Indexing Service)
SERVICE, LEGAL . . . 468
SERVICE, NEW ACCOUNT (See Solicitation, New Account)
SERVICE, PERSONAL SOLICITATION (See Personal Solicitation)
SERVICE, PICTORIAL NEWS (See News Service, Pictorial)
SERVICE, PUBLICITY (See Advertising, Bank; also Agencies, Advertising)
SERVICE ROLLS (See Tablets, Bronze)
SERVICE, STATISTICAL . . . 469
SERVICE, TAX . . . 470
SERVICE, U. S. TREASURY . . . 471
SHADES, DOOR . . . 472
SHADES, EYE (See Supplies, Bank and Office)
SHADES, WINDOW (See also Blinds, Venetian) . . . 473
SHARPENERS, PENCIL . . . 474
SHEETS, LOOSE LEAF (See Supplies, Loose Leaf)
SHELVING METAL . . . 475
SIGNALING SYSTEMS (See also Systems, Signaling)
SIGNATURE FILES (See Files, Signature)
SIGNATURE, SIGNING MACHINES (See Machines, Signature Signing)
SIGNING MACHINES, SIGNATURE (See Machines, Signature Signing)
SIGNS, ADVERTISING . . . 476
SIGNS, BRASS AND BRONZE . . . 477
SIGNS, CARDBOARD . . . 478
SIGNS, CHANGEABLE . . . 479
SIGNS, DESK . . . 480
SIGNS, ELECTRIC . . . 481
SIGNS, GLASS . . . 482
SIGNS, INDOOR (See Posters; Signs, Brass and Bronze; and Signs, Electric)
SIGNS, METAL (See Signs, Brass and Bronze) . . . 483
SIGNS, NEON GAS TUBE . . . 484
SIGNS, OUTDOOR (See Signs, Road; also Advertising, Billboard)
SIGNS, PORCELAIN ENAMELED . . . 485
SIGNS, ROAD . . . 486
SIGNS, WINDOW, ILLUMINATED (See Signs, Electric; also Posters)
SIGNS, WIRE . . . 487
SLATES . . . 488
SLIDES, LANTERN (MOTION PICTURE, ETC.) . . . 489
SLIPS, CREDIT (See Forms, Bank)
SLIPS, DEBIT (See Forms, Bank)
SLIPS, DEPOSIT (See Forms, Bank)
SOAP DISPENSERS (See Dispensers, Soap)
SOAPS, LIQUID . . . 490
SOLICITATION, NEW ACCOUNT (See Personal Solicitation) . . . 491
SOLICITATION, PERSONAL (See Solicitation, New Account)
SORTERS, COIN (See Machines, Coin Sorting)
SORTERS, CORRESPONDENCE (See also Trays, Sorting)
SORTING DEVICES (See Devices, Sorting and specific headings)
SORTING TRAYS (See Trays, Sorting)
SOUND ABSORBERS (See Absorbers, Sound)
SOUND DEADENERS (See Absorbers, Sound)
SOUVENIRS, ADVERTISING (See also Specialties and Novelities)
SPECIALTIES, ADVERTISING . . . 492
SPECIALTIES, CELLULOID (See Novelities, Celluloid)
SPECIALTIES, FILING (See Supplies, Filing)
SPECIALTIES, LEATHER (See also Novelities, Leather)
SPECIALTIES, MAP . . . 493
SPECIALTIES, METAL (See Novelities, Metal)
SPONGE CUPS (See Supplies, Bank and Office)
STAIRCASES, METAL (See Fixtures)
STAMP AFFIXERS (See also Machines, Mailing, Permit) . . . 494
STAMP AFFIXING MACHINES (See Affixers, Stamp)
STAMP, CONTAINERS . . . 495

STAMP MOISTENERS (See Moisteners, Envelope and Stamp)
STAMP RACKS (See Racks, Stamp)
STAMP SAVINGS MACHINES (See Machines, Savings, Stamp)
STAMPING DEVICES (See Devices, Stamping and specific headings)
STAMPS, DATING 496
STAMPS, ENDORSEMENT (See Stamps, Rubber) 497
STAMPS, INDEXED 498
STAMPS, RUBBER 499
STAMPS, SAVINGS 500
STAMPS, STENCIL 501
STAMPS, TIME 502
STANDS, ADDING MACHINE 503
STANDS, COMB, FILE AND POSTING (See Stands, Mechanical Posting)
STANDS, DESK TELEPHONE (See Brackets, Telephone)
STANDS, INK (See Inkstands)
STANDS, MECHANICAL POSTING 504
STANDS, TYPEWRITER 505
STAPLES 506
STAPLING MACHINES (See Machines, Stapling)
STATEMENT BLANKS (See Forms, Bank)
STATEMENT FOLDERS (See Lithographing and Printing)
STATEMENT FORMS, BORROWERS' (See Forms, Bank)
STATEMENTS, DAILY EARNING 507
STATEMENTS, MACHINE BOOKKEEPING (See also Forms, Machine Bookkeeping) 508
STATIONERS 508
STATIONERY CABINETS (See Cabinets, Storage)
STATIONERY, FAN-FOLD 509
STATISTICAL SERVICE (See Service, Statistical)
STEAM HEATERS (See Heaters, Steam and Hot Water)
STEEL CABINETS (See Cabinets, Steel)
STEEL CHAIRS (See Chairs, Steel)
STEEL CHAIRS, STENOGRAPHERS' (See Chairs, Stenographers', Steel)
STEEL CHESTS (See Chests, Steel)
STEEL DESKS (See Desks, Metal)
STEEL FILES (See Files, Steel)
STEEL LOCKERS (See Lockers, Steel)
STEEL NOTE CASES (See Cases, Note, Steel)
STEEL PENS (See Pens, Steel)
STEEL RAILINGS (See Iron, Architectural and Ornamental)
STEEL SAFES, MANGANESE (See Safes, Manganese, Steel)
STEEL SHELVING (See Shelving, Metal)
STENCIL MACHINES (See Machines, Stencil)
STENCIL STAMPS (See Stamps, Stencil)
STENCILS 510
STENCILS, ADDRESSING MACHINE (See Machines, Addressing)
STENO. NOTEBOOK HOLDERS (See Holders, Steno. Notebook)
STENOGRAPHERS' STEEL CHAIRS (See Chairs, Stenographers', Steel)
STEPS, VAULT (See also Equipment, Vault)
STEREOPTICON SLIDES (See Slides, Lantern)
STEREOPTICONS 511
STICKERS 512
STOCK CERTIFICATES (See Certificates, Stock and Bond)
STOCK RECORD SYSTEMS (See Systems, Stock Record)
STONE, ARCHITECTURAL (See Marble, Granite, Limestone, etc.)
STOP-PAYMENT CHECK LISTS (See Check Lists, Stop-Payment)
STORAGE CABINETS (See Cabinets, Storage)
STORAGE EQUIPMENT (See Equipment, Storage; also Cabinets, Storage) 513
STORAGE FILES, COLLAPSIBLE (See Files, Storage, Collapsible)
STRAPS, BINDING 514
STRAPS, CURRENCY 515
STREET CAR ADVERTISING (See Advertising, Street Car)
STRONG BOXES (See Boxes, Strong)
STRONG BOXES, PAYROLL (See Boxes, Strong, Payroll)
STUDY HOME (See Schools, Correspondence)
SUPPLIES, ADDING MACHINE (See also specific headings) 516
SUPPLIES, ADDRESSING MACHINE (See Machines, Addressing and Specific headings)
SUPPLIES, AUTOMATIC POSTING MACHINE (See Supplies, Machine Bookkeeping)
SUPPLIES, BANK AND OFFICE 517
SUPPLIES, CHRISTMAS CLUB (See Christmas Savings)
SUPPLIES, DEPOSIT TICKET FILES 518
SUPPLIES, ELECTRICAL 519
SUPPLIES, FILING 520
SUPPLIES, FILING, CARD 521
SUPPLIES, JANITOR 522
SUPPLIES, LEDGER POSTING AND STATEMENT MACHINE (See Supplies, Machine Bookkeeping)
SUPPLIES, LOOSE LEAF 523
SUPPLIES, MACHINE BOOKKEEPING 524
SUPPLIES, PHOTO COPYING MACHINE 525
SUPPLIES, REPRODUCING MACHINE (See Supplies, Duplicating Machine) 526
SUPPLIES, TYPEWRITER 527
SYSTEMS, ACCOUNTING (See also Accountants and Auditors) 527
SYSTEMS, BUDGET, HOME 528
SYSTEMS, BURGLAR ALARM (See Burglar Alarms)
SYSTEMS, BUZZER (See Systems, Signalling)
SYSTEMS, CHILDREN'S SAVINGS (See School Savings)
SYSTEMS, CHRISTMAS SAVINGS (See Christmas Savings) 529
SYSTEMS, CLOCK (See Clock Systems)
SYSTEMS, COLLECTION 530
SYSTEMS, CONVEYOR (See Pneumatic Tubes)

SYSTEMS, DEPOSIT BUILDING (See also Advertising, Bank; Solicitation, New Account; and Systems, Christmas Savings)
SYSTEMS, FILING 531
SYSTEMS, FILING, CARD 532
SYSTEMS, FIRE ALARM (See Fire Alarms)
SYSTEMS, HEATING (See Furnaces and Heaters)
SYSTEMS, INDUSTRIAL SAVINGS (See Industrial Savings)
SYSTEMS, INTER-COMMUNICATING (See Telautographs; Telephones, Inter-Communicating; and Systems, Signalling)
SYSTEMS, LEDGER 533
SYSTEMS, LEDGER, CARD 534
SYSTEMS, LIGHTING (See Fixtures, Lighting)
SYSTEMS, LOOSE LEAF 535
SYSTEMS, MACHINE BOOKKEEPING (See also Machines, Bookkeeping) 536
SYSTEMS, MAP 537
SYSTEMS, MECHANICAL POSTING (See Systems, Machine Bookkeeping)
SYSTEMS, PNEUMATIC TUBE (See Pneumatic Tubes)
SYSTEMS, SAFE DEPOSIT (See Safe Deposit Records)
SYSTEMS, SAVINGS (See specific headings; Christmas Savings, Industrial Savings, School Savings, etc.)
SYSTEMS, SIGNALING 538
SYSTEMS, TELEPHONE, INTER-COMMUNICATING (See Telephones, Inter-Communicating)
SYSTEMS, TELLER-BOOKKEEPERS INTER-COMMUNICATING (See Tellers-Bookkeepers Inter-Communicating Systems)
SYSTEMS, THRIFT (See specific headings; Christmas Savings, Industrial Savings, School Savings, etc.)
SYSTEMS, VENTILATING (See Ventilators also Purifiers, Air)

T

TABLES, BOND VALUE 539
TABLES, DIRECTORS' (See Furniture) 540
TABLES, INTEREST 541
TABLES, TRAY 542
TABLES, TYPEWRITER (ADJUSTABLE) 543
TABLETS, BRONZE 544
TABLETS, MEMORIAL (See Tablets, Bronze)
TABLETS, TELEPHONE (See Indexes, Telephone)
TABS, INDEX (See Guides, Index)
TABULATING MACHINES (See Machines, Tabulating)
TACKS, MAP 545
TAGS, MAILING 546
TAGS, METAL (See Checks, Metal)
TAPE, GUMMED 547
TAPE SEALING MACHINES (See Machines, Sealing, Gummed Tape)
TAX RECORD BOOKS, INCOME (See Books, Income Tax Record)
TAX SERVICE (See Service, Tax)
TELAUTOGRAPHS 548
TELAUTOGRAPH PAPER (See Paper, Telautograph)
TELEGRAPH SYSTEMS, INTER-COMMUNICATING (See Systems, Telegraph, Inter-Communicating)
TELEGRAPHIC TYPEWRITERS (See Typewriters, Telegraphic)
TELEPHONE ATTACHMENTS (See also Brackets and Indexes, Telephone) 549
TELEPHONE BOOTHS (See Booths, Telephone)
TELEPHONE BRACKETS (See Brackets, Telephone)
TELEPHONE DIRECTORIES, CLASSIFIED (See Directories, Classified Telephone)
TELEPHONE INDEXES (See Indexes, Telephone)
TELEPHONE MOUTHPIECES (Glass) 550
TELEPHONES, INTER-COMMUNICATING 551
TELLERS, AUTOMATIC RECEIVING (See also Machines, Deposit Receiving) 552
TELLERS' BASKETS (See Supplies, Bank and Office)
TELLERS'-BOOKKEEPERS' INTERCOMMUNICATING SYSTEMS 553
TELLERS' CAGES (See Grillwork)
TELLERS' CASHBOOKS (See Books, Cash, Tellers)
TELLERS, INTEREST AND DISCOUNT (See also Tables, Interest) 554
TERRA COTTA 555
TEXTBOOKS, BANKING 556
THERMOMETERS, ADVERTISING 557
THRIFT SYSTEMS (See specific headings; Christmas Savings, Industrial Savings, School Savings, etc.)
TICKET BINDERS (See Binders, Ticket)
TICKET PUNCHES (See Punches, Bond & Ticket)
TICKETS, DEPOSIT (See Forms, Bank)
TICKLERS, MATURITY (See Forms, Bank)
TILE, COMPOSITION 558
TILE, CORK (FLOOR) 559
TILE, MARBLE 560
TIME CLOCKS (See Clocks, Time)
TIME COMPUTERS (See Calculators, Time and Interest)
TIME LOCK INSPECTION (See Loc Inspection, Time)
TIME LOCKS (See Locks, Time)
TIME RECORDERS (See Recorders, Time)
TIME RECORDING EQUIPMENT (See Recorders, Time)
TIME STAMPS (See Stamps, Time)
TORCHERE, LAMPS (See Lamps, Torchere)
TOWEL CABINETS (See Cabinets, Towel)
TOWELS, PAPER 561
TRADE ACCEPTANCE FORMS (See Forms, Bank)
TRADEMARKS (See Attorneys, Patent)
TRAVELERS' CHEQUES (See Cheques, Travelers')
TRAY CABINETS (See Cabinets, Tray)

TRAY TABLES (See Tables, Tray)
TRAYS, ASH (See Supplies, Bank and Office)
TRAYS, CARD LEDGER 562
TRAYS, CHECK 563
TRAYS, COIN 564
TRAYS, COIN-CHANGER 565
TRAYS, COIN-PACKAGING 566
TRAYS, DISPLAY 567
TRAYS, DRAWER 568
TRAYS, LETTER (See Supplies, Bank and Office)
TRAYS, SORTING 569
TREASURY SERVICE (See Service, U. S. Treasury)
TRUCKS, VAULT (See Omnibuses, Vault)
TRUST DEPT. ADVERTISING (See Advertising, Bank; also Advertising, Direct Mail)
TRUST DEPT. FORMS (See Forms, Trust Dept.)
TUBE SYSTEMS, PNEUMATIC (See Pneumatic Tube)
TWINE (See also Supplies, Bank and Office) 570
TYPEWRITER ATTACHMENTS 571
TYPEWRITER CABINETS (See Cabinets, Typewriter)
TYPEWRITER CLEANERS (See Cleaners, Typewriter)
TYPEWRITER DESKS (See Desks, Typewriter)
TYPEWRITER PAPER (See Paper, Typewriter)
TYPEWRITER RIBBONS (See Ribbons, Typewriter)
TYPEWRITER STANDS (See Stands, Typewriter; also Desks, Typewriter)
TYPEWRITER SUPPLIES (See Supplies, Typewriter)
TYPEWRITERS 572
TYPEWRITERS, ACCOUNTING (See Machines, Bookkeeping)
TYPEWRITERS, PORTABLE 573
TYPEWRITERS, REBUILT 574
TYPEWRITERS, TELEGRAPHIC 575

U

U. S. TREASURY SERVICE (See Service, U. S. Treasury)
USED FILES (See Files)
USED SAFES (See Safes, Used)
USED TYPEWRITERS (See Typewriters, Rebuilt)

V

VAULT DESIGNERS (See Designers, Vault; also Vaults)
VAULT DOORS (See Doors, Vault)
VAULT ENGINEERS (See Vault Inspection)
VAULT EQUIPMENT (See Equipment, Vault)
VAULT INSPECTION 576
VAULT LININGS (See Linings, Vault)
VAULT LOCKS, SAFETY (See Locks, Safety Vault)
VAULT OMNIBUSES (See Omnibuses, Vault)
VAULT RAILINGS (See Equipment, Vault)
VAULT REINFORCING (See also Reinforcing, Vault) 577
VAULT STEPS (See Steps, Vault; also Equipment)
VAULT TRUCKS (See Omnibuses, Vault)
VAULTS 578
VENETIAN BLINDS (See Blinds, Venetian)
VENTILATING SYSTEMS (See Ventilators also Air Purifiers)
VENTILATORS, VAULT (See also Air Purifiers) 579
VISIBLE RECORDS 580

W

WALL SAFES (See Safes, Wall)
WALLETS, EXPANDING 581
WALLETS, LEATHER 582
WARM-AIR FURNACES (See Furnaces, Warm-Air)
WASHERS, AIR (See Air Purifiers)
WASTE BASKETS (See Supplies, Bank and Office)
WASTE-PAPER BALING MACHINES (See Machines, Baling, Waste-Paper)
WASTE RECEPTACLES (See Receptacles, Waste)
WATCHMEN'S CLOCKS (See Clocks, Watchmen's)
WATER COOLERS 583
WAX, SEALING 584
WAX, SEALING MACHINES (See Machines, Sealing Wax)
WAX SEALS (See Seals)
WAXED PAPER SIGNS (See Signs, Waxed Paper)
WEIGHTS, PAPER (See Paper Weights)
WELLS, INK (See Inkstands)
WICKETS 585
WINDOW CLEANERS (See Supplies, Janitor's)
WINDOW DISPLAYS (See Advertising, Window Display)
WINDOW GUARDS (See Grillwork)
WINDOW SCREENS (See Screens, Door and Window)
WINDOW SHADES (See Shades, Window; also Blinds, Venetian)
WINDOW SIGNS, ILLUMINATED (See Signs, Electric; also Posters)
WIRE GOODS (See specific headings)
WIRE SIGNS (See Signs, Wire)
WIREWORK 586
WOOD DESKS (See Desks, Wood; also Furniture)
WOOD FILES (See Files, Wood)
WOOD FIXTURES (See Woodwork; also Fixtures, Bank and Office)
WOODWORK 587
WRAPPERS, COIN 588
WRAPPING PAPER (See Supplies, Bank and Office)
WRITERS, ADVERTISING (See Advertising, Bank; also Agencies, Advertising)
WRITERS, CHECK (See Protectors, Check)
WRITING FLUIDS (See Inks)
WRITING PAPER (See Stationers)

Y

YEAR BOOKS (See Stationers)

CLASSIFIED SECTION

The alphabetical listing of bank supplies and service in this section is based upon the noun-first principle. For example, adding machines are listed as Machines, Adding; Safety Paper as Paper, Safety, etc.

A few exceptions occur in cases where common usage has made two words almost inseparable, as for example, house organs and burglar alarms, which are listed under "H" and "B" respectively. Such cases do not occur often.

Cross-indexing simplifies the listings materially, but references should be made to the Finding List on page 7G, in which items are listed in every conceivable

way and not merely according to the noun.

The names of firms using this volume for advertising purposes appear in heavy type in many instances, followed by direct references to the advertisements.

Publishers are not responsible for possible errors in the compilation of the Classified Section. However, we shall appreciate being notified of errors in order that corrections can be made in THE BANKERS SERVICE BULLETIN and in the next edition of this volume.

For Service Information, Use Coupons on Page 5G

A

1 ACCOUNTANTS AND AUDITORS

(See also Systems, Accounting)

Arnold, Morin & Co., 140 S. Dearborn, Chicago, Ill.
Burt & Co., Edw. R., 149 Broadway, New York, N. Y.
ERNST & ERNST, 27 Cedar St., New York, N. Y.
GORE & CO., EDWARD, 111 W. Monroe, Chicago Ill.
Gregerson Bros., Omaha N. Bk. Bldg., Omaha, Neb.
LAFRENTZ & CO., F. W., 100 Broadway, New York, N. Y. (See our adv. on this page.)
Laird & Co., John K., 164 W. Jackson Blvd., Chicago, Ill.
Preston & Co., Chas. H., 610 Plymouth Bldg., Minneapolis, Minn.
Temple, Brissman & Co., 360 Robert, St. Paul, Minn.
Waters, Horace, 32 N. Dearborn, Chicago, Ill.
Wilson & Co., Douglas, 529 Ford Bldg., Great Falls, Mont.

2 ACCOUNTING DEVICES

(See also Specific Headings)

Baker-Goodyear Co., 42 Church, New Haven, Conn.
Benson & Sons, Inc., Benj. D., 11 Cliff, New York, N. Y.
Forman-Bassett Co., Cleveland, O.
Hall Lithographing Co., Topeka, Kans.
Holder's, Inc., 236 W. Lake, Chicago, Ill.
Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
Le Febure Corporation, Cedar Rapids, Iowa.
Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
McBee Binder Co., Athens, O.
Richmond & Backus Co., Woodward at Congress, Detroit, Mich.
Sheppard Co., C. E., Van Alst & 14th, Long Island City, N. Y.
Yawman and Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

ADDING MACHINES

(See Machines, Adding, also Machines, Bookkeeping.)

ADDRESSING MACHINES

(See Machines, Addressing)

F. W. LAFRENTZ & CO.

Certified Public Accountants

Executive Offices:

100 Broadway, New York, N. Y.

Branches

CLEVELAND CHICAGO BOSTON ATLANTA RICHMOND
BALTIMORE LOS ANGELES SAN FRANCISCO
PHILADELPHIA WASHINGTON, D. C. EL PASO
NEW ORLEANS LONDON, ENG.

3 ADDRESSOGRAPHS

(See also Machines, Addressing)

Addressograph Co., 901 W. Van Buren, Chicago, Ill.

4 ADHESIVES

(See also Supplies)

Carter's Ink Co., 239 First, Cambridge, Mass.
Sanford Ink Co., 846-854 W. Congress, Chicago, Ill.
Weis Mfg. Co., Union, Monroe, Mich.

ADVERTISING BALLOONS

(See Balloons, Advertising)

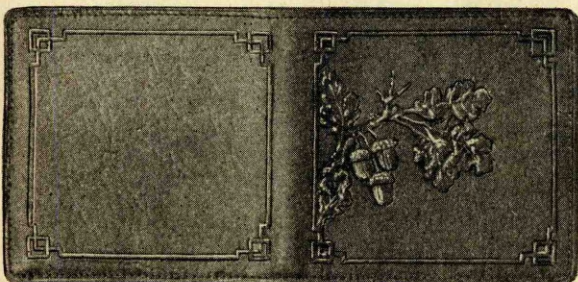
5 ADVERTISING, BANK

(See also Agencies, Advertising)

Amesbury Advertising Agency, Inc., 716 Phoenix Bldg., Minneapolis, Minn.
Arkin Advertisers Service, Inc., 422 S. Wabash Ave., Chicago, Ill.
Bankers Adv. Bureau, 211 Wilkinson Bldg., Omaha, Neb.
Bankers Development Corp., 31 Nassau, New York, N. Y.
Bankers Printing Co., 836 Montgomery, San Francisco, Calif.
Bankers Publicity Co., Arcade Bldg., St. Louis, Mo.
Bankers Publicity Service, Inc., 1926 North Ave., Milwaukee, Wis.
Bankers Service Corp., 19 Warren, New York, N. Y.
Bankers Thrift Corp., 2240 N. Racine, Chicago, Ill.
Bartlett Advertising Co., 230 E. Ohio, Chicago, Ill.
Batten Co., Inc., Geo., 383 Madison Ave., New York, N. Y.
BAUDER BAKER, 225 N. Michigan Ave., Chicago, Ill.
Blodgett Co., Harvey, University & Wheeler, St. Paul, Minn.
Bonsib, Inc., 701 First Nat'l Bk. Bldg., Ft. Wayne, Ind.
Bott Adv. Agency, 210-219 Home Insurance Bldg., Little Rock, Ark.
Business Development Bureau, Room 562, Wrigley Bldg., Chicago, Ill.
Calls Bankers Service Corporation, 25 E. Bay, Savannah, Ga.
The Caples Co., 452 Lexington Ave., New York, N. Y.
Carrithers & Co., 108 N. Wells, Chicago, Ill.
Central-Fold Letterhead Co., 501 Plymouth Ct., Chicago, Ill.
COLLINS SERVICE, 1518 Walnut, Philadelphia, Pa.
Continental Bank-Supply Co., Mexico, Mo.
Craddock Service Inc., 716 4th Ave., S., Minneapolis, Minn.
The Cramer-Krasselt Co., 425 Van Buren, Milwaukee, Wis.
DeLano Service, Allegan, Mich.
Doremus & Co., 44 Broad, New York, N. Y.
Dorland Agency, Inc., 101 Park Ave., New York, N. Y.
Erwin, Wasey & Co., Ltd., 844 Rush, Chicago.
Financial Advertisements Corporation, 1145 Noble, Chicago, Ill.

Findex Co., 49 E. Wells, Milwaukee, Wis.
Franklin-Studios, Inc., 236 W. 55th, New York, N. Y.
Graves, Inc., Wm. Elliott, 30 N. Michigan, Chicago, Ill.
Hahn-Rodenburg Co., Kerasotes Bldg., Springfield, Ill.
Hamman Advertising, Inc., K. L., 316 13th, Oakland, Calif.
Harrison-Riphey Adv. Co., Arcade Bldg., St. Louis, Mo.
Hawk, C. Franklin, 423 Euclid Ave., Cleveland, O.
Henri, Hurst & McDonald, 58 E. Washington, Chicago, Ill.
Hill Co., Inc., The Albert P., 233 Oliver Ave., Pittsburgh, Pa.
Illustrated Current News, 511 Chapel, New Haven, Conn.
Individualizing Co. of Ill., 1132 S. Wabash, Chicago, Ill.
Jayo Agency, Inc., Nissen Bldg., Winston-Salem, N. C.
Jeffcott & Co., 421 Chestnut, Philadelphia, Pa.
Joplin Adv. Agency, W. A., Donaghey Bldg., Little Rock, Ark.
Kiplinger Washington Agency, National Press Bldg., Washington, D. C.
KOHL & CO., P. J., 234 W. Huron St., Chicago, Ill. (See our adv. on this page.)
Koss Co., Inc., O. A., 531 W. Larned, Detroit, Mich.
Lord & Thomas and Logan, Offices at 400 N. Michigan Ave., Chicago, Ill.
247 Park Ave., New York, N. Y.
1151 S. Broadway, Los Angeles, Calif.
225 Bush, San Francisco, Calif.
400 Hibbs Bldg., Washington, D. C.
Victoria Embankment, W. C. 2, London, Eng.
Lummus Bankers Service (not inc.), Julian, Hendersonville, N. C.
McJunkin Adv. Co., 228 N. LaSalle, Chicago, Ill.
McNaughton, Flint, 1512 Tower Bldg., Chicago, Ill.
Meyer-Both Co., Michigan & 20th, Chicago, Ill.
Morison, Francis R., Sloan Bldg., Cleveland, O.
Morris & Jones, Inc., General Motors Bldg., New York, N. Y.
National Adv. Corp., Merch-Laclade Bldg., St. Louis, Mo.
National Service Bureau of N. Y., Inc., 80 John, New York, N. Y.
Outeault Adv. Co., 221 E. 20th St., Chicago, Ill.
Pace Co., 14 E. Jackson Blvd., Chicago, Ill.
Parisian Novelty Co., 3510-26 S. Western Ave., Chicago, Ill.
Parlette-Padget Co., 75 E. Wacker Drive, Chicago, Ill.
Presbrey Co., Frank, 247 Park Ave., New York, N. Y.
Price & Co., Inc., Henry F., 15 E. 40th, New York, N. Y.
PURSE PRINTING CO., 435 Chestnut, Chattanooga, Tenn. (See our adv. on page 14G.)
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.
Reed & Banker Associates, P. M., Tribune Tower, Chicago, Ill.
Reeves Adv. Co. (The), 1924 Linwood Ave., Toledo, O.
Rose, Inc., Wm. Ganson, 3030 Euclid, Cleveland, O.
Ross Co., Inc., F. J., 119 W. 40th, New York, N. Y.

ADVERTISING LEATHER GOODS & NOVELTIES



CHECK COVERS
PASS BOOKS
BILL FOLDS
CARD CASES—PURSES
LETTER HOLDERS
KEY CASES
MEMO BOOKS

Thermometers—Pencils—Blotters—
Calendars—Rulers—Fans—Signs—
Cloth, Metal, Wood
and Celluloid Specialties

WRITE FOR OUR NEW CATALOG

224-30 W. Huron Street

PHONES: SUPERIOR 5214-7842



P. J. KOHL & COMPANY

CHICAGO, ILLINOIS

ADVERTISING, BANK—CONTINUED

Seovil Bros. & Co., Inc., 75 West St., New York, N. Y.
 Selling Aid, 6 N. Michigan Ave., Chicago, Ill.
 Shuman-Haws Adv. Co., 820 Tower Court, Chicago, Ill.
 Slogan Advertising Agency, 128 E. Main, Norristown, Penn.
SMITH CO., K. L., 1486 Union Tr. Bldg., Cleveland, O. (See our adv. on this page.)
 Smith, Inc., McCurdy, 70 Fifth Ave., New York, N. Y.
 Speer Calendar Bank Co., 110 E. Wisconsin Ave., Milwaukee, Wis.
 Staples & Staples, Inc., 10 S. 10th, Richmond, Va.
 Stuart Hooper Co., 4007 Michigan Ave., Chicago, Ill.
 Street & Finney, Inc., 40 W. 40th, New York, N. Y.
 Stronghart Company, 2944 W. Lake, Chicago, Ill.
 Thompson Co., J. Walter, 420 Lexington Ave., New York, N. Y.
 Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.
 Union Savings Systems Co., 131 N. Duke St., Lancaster, Pa.
 Wessel Co., 121 N. Green, Chicago, Ill.
 Wessling Services, Lytton, Iowa.
 Wilson, Inc., Edwin Bird, 9 Hanover, New York, N. Y.
 Winchell Adv. Agency, H. C., 230 E. Ohio, Chicago, Ill.

6 ADVERTISING, BILLBOARD

(See also Signs)

Al Fresco Advertising Co., 900 S. Grand Blvd., St. Louis, Mo.
 Coshocton Specialty Co., Coshocton, O.
 Follis Adv. Service, W. E., 159 N. State, Chicago, Ill.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 General Outdoor Advertising Co., Inc., 1 Park Ave., New York, N. Y.
 North American Service Co., 105 W. Monroe, Chicago, Ill.
 Sunset System, 2323 Broadway, San Antonio, Tex.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.

7 ADVERTISING BLOTTERS

(See Blotters, Advertising)

Continental Bank-Supply Co., Mexico, Mo.
 Forman Bassett Co., 1427 W. 3d, Cleveland, Ohio
 Murphy Co., Thos. D., 110 S. 2d, Red Oak, Ia.
 Parsian Novelty Co., 3510-26 S. Western Ave., Chicago, Ill.
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.
 Thiel & Co., E. C., 3731 N. Clark, Chicago, Ill.
 Wrenn Paper Co., Middletown, O.

8 ADVERTISING, BUILDING AND LOAN

COLLINS SERVICE, 1518 Walnut, Philadelphia, Pa.
 C. Franklin Hawk, 423 Euclid Ave., Cleveland, O.
 National Service Bureau of New York, Inc., 80 John, New York, N. Y.
 Parsian Novelty Co., 3510-26 S. Western Ave., Chicago, Ill.

ADVERTISING DATA SERVICE
(See Service, Advertising Data)**9 ADVERTISING, DIRECT MAIL**

Bankers Service Corp., 19 Warren, New York, N. Y.
 Bartlett Advertising Co., 230 E. Ohio, Chicago, Ill.
 Bauder-Baker, 225 N. Michigan Ave., Chicago, Ill.
 Baumgarth Co., John, 1219 W. Washington Blvd., Chicago, Ill.

Blodgett Co., Harvey, University & Wheeler, St. Paul, Minn.
 Bott Adv. Agency, 210-219 Home Insurance Bldg., Little Rock, Ark.
 Calls Bankers Service Corporation, 25 E. Bay, Savannah, Ga.
 Central-Fold Letterhead Co., 501 Plymouth Ct., Chicago, Ill.

COLLINS SERVICE, 1518 Walnut, Chicago, Ill.
 Craddick Service, Inc., 716 4th Ave., S., Minneapolis, Minn.

Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
 DeLano Service, Allegan, Mich.
 Eastern Film Corp., 220 W. 42d, New York, N. Y.
 Electograph Advertising Service, Inc., 1132 S. Wabash Ave., Chicago, Ill.
 Financial Advertisements Corporation, 1145 Noble, Chicago, Ill.

Graves, Inc., Wm. Elliott, 30 N. Michigan, Chicago, Ill.

Griffith-Stillings Press, 368 Congress, Boston, Mass.

Hahn-Rodenburg Co., Kerasotes Bldg., Springfield, Ill.

Hamman Advertising, Inc., K. L., 316 13th, Oakland, Cal.

Hawk, C. Franklin, 423 Euclid, Cleveland, O.

Hoover Letters, Inc., 387 Fourth Ave., New York, N. Y.

Jeffcott & Co., 421 Chestnut, Philadelphia, Pa.

Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.

Kier Letter Co., 538 S. Clark St., Chicago, Ill.

Koss Co., Inc., O. A., 531 W. Larned, Detroit, Mich.

Los Angeles Addressing & Mailing Co., 1351 S. Olive, Los Angeles, Cal.

National Mailadvertising Co., 1775 Broadway, New York, N. Y.

National Service Bureau of New York, Inc., 80 John, New York, N. Y.

Nichols & Brown, Tribune Tower, Chicago, Ill.

Parlette-Padget Co., 75 E. Wacker Drive, Chicago, Ill.

Price & Co., Inc., Henry F., 15 E. 40th, New York, N. Y.

PURSE PRINTING CO., 435 Chestnut, Chattanooga, Tenn.

Reed & Banker Associates, P. M., Tribune Tower, Chicago, Ill.

Rose, Inc., Wm. Ganson, 3030 Euclid, Cleveland, O.

SMITH CO., K. L., 1486 Union Tr. Bldg., Cleveland, Ohio.

Staples & Staples, Inc., 10 S. 10th, Richmond, Va.

Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.

Wessling Services, Lytton, Iowa.

Western Lithographing Co., 600 E. 2d, Los Angeles, Calif.

Wilson, Inc., Edwin Bird, 9 Hanover, New York, N. Y.

Wrightson Christmas Club Co., Inc., 129 N. 12th, Philadelphia, Pa.

10 ADVERTISING MAPS

Forman Bassett Co., 1427 W. 3d, Cleveland, O.

RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill. (See our adv. on page 47G.)

11 ADVERTISING, MOTION PICTURE

(See also Machines, Motion Picture)

The Davis Bulletin Co., Inc., 12-16 Lock, Buffalo, N. Y.

Geraghty Advertising Service, Inc., 465 W. Chicago Ave., Chicago, Ill.

Lockren Film & Slide Co., Wm. A., 16 N. 4th, Minneapolis, Minn.

ADVERTISING, NEWSPAPER

(See Advertising, Bank)

ADVERTISING NOVELTIES

(See Novelties, Advertising)

12 ADVERTISING, POSTER

(See also Advertising, Window Display)

Blodgett Co., Harvey, University & Wheeler, St. Paul, Minn.

Chicago Thrift Co., 1100 Washington Blvd., Chicago, Ill.

Coleman Co., David A., 110 Locust, St. Louis, Mo.

COLLINS SERVICE, 1518 Walnut, Philadelphia, Pa.

The Davis Bulletin Co., Inc., 12-16 Lock, Buffalo, N. Y.

Dispatch Photo News Service, Inc., 207 W. 25th, New York, N. Y.

Elliott Service Co., 242-250 W. 55th, New York, N. Y.

Franklin-Studios-Inc., 236 W. 55th, New York, N. Y.

General Outdoor Advertising Co., Inc., 1 Park Ave., New York, N. Y.

Meyer Both Co., Michigan & 20th, Chicago, Ill.

Mevlen Company, 360 N. Michigan Ave., Chicago, Ill.

National Service Bureau of New York, Inc., 80 John, New York, N. Y.

Nichols & Brown, Tribune Tower, Chicago, Ill.

Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.

Wilson, Inc., Edwin Bird, 9 Hanover, New York, N. Y.

13 ADVERTISING SPECIALTIES

(See Specialties, Advertising; also Novelties, and specific headings)

Advertising Novelty Co., 419 S. Winchester Ave., Chicago, Ill.

Carrithers & Co., 108 N. Wells, Chicago, Ill.

Economy Advertising Co., Linn & Market, Iowa City, Ia.

Empire Notion Co., 270 W. 38th St., New York, N. Y.

Lakeside Mfg. Co., 440 W. Superior, Chicago, Ill.

Mayer Mfg. Corp., 1436 Randolph, Chicago, Ill.

Parisian Novelty Co., 2510-26 S. Western Ave., Chicago, Ill.

RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

Statter Bros., A. J. G., 619 Brisbane Bldg., Buffalo, N. Y.

Stronghart Company, 2944 W. Lake, Chicago, Ill.

Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.

Voss Company, The Herman, 603 Water, Milwaukee, Wis.

Wrightson Christmas Club Co., Inc., 129 N. 12th, Philadelphia, Pa.

14 ADVERTISING, STREET CAR

Collier, Inc., Barron G., New York, N. Y.

Forman Bassett Co., 1427 W. 3d, Cleveland, O.

15 ADVERTISING, TRUST DEPARTMENT

(See Advertising, Bank; also Advertising, Direct Mail)

Koss Co., Inc., O. A., 531 W. Larned, Detroit, Mich.

PURSE PRINTING CO., 435 Chestnut, Chattanooga, Tenn. (See our adv. on this page.)

SMITH CO., K. L., 1486 Union Tr. Bldg., Cleveland, Ohio.

Staples & Staples, Inc., 10 S. 10th, Richmond, Va.



PURSE PRINTING COMPANY

MAIN OFFICE AND PLANT, CHATTANOOGA, TENNESSEE — BRANCHES AT NEW YORK AND CHICAGO

HEADQUARTERS FOR TRUST DEPARTMENT ADVERTISING

K. L. Smith Company

Financial Advertising

Union Trust Building

CLEVELAND, OHIO

Newspaper

Window and Lobby Displays
 Service Charge Campaigns

Direct Mail

16 ADVERTISING, WINDOW DISPLAY

(See also Advertising, Poster and Machines, Motion Picture)

- American Signs Corporation, Willard & Cooley Sts., Kalamazoo, Mich.
Bankers Educational Bureau, 2326 Clybourn, Milwaukee, Wis.
Bankers Thrift Corp., 2240 N. Racine, Chicago, Ill.
Bauder-Baker, 225 N. Michigan Ave., Chicago, Ill.
Central Scientific Co., 460 E. Ohio, Chicago, Ill.
Chicago Thrift Co., 1100 Washington Blvd., Chicago, Ill.
Coleman Co., David A., 110 Locust St., St. Louis, Mo.
The Davis Bulletin Co., Inc., 12-16 Lock, Buffalo, N. Y.
Dispatch Photo News Service, Inc., 207 W. 25th, New York, N. Y.
Elliott Service Co., 242-250 W. 55th, New York, N. Y.
Gritt, Ragsdale & Co., Indianapolis, Ind.
ILLUSTRATED CURRENT NEWS, 511 Chapel, New Haven, Conn.
Lummas Bankers Service (not inc.), Julian, Hendersonville, N. C.
Meylen Company, 360 N. Michigan, Chicago, Ill.
Motion Publicity, Inc., Ypsilanti, Mich.
National Service Bureau of New York, Inc., 80 John, New York, N. Y.
Nichols & Brown, Tribune Tower, Chicago, Ill.
Onli-Wa Fixture Co., St. Paul Ave., Dayton, O.
Parlette-Padget Co., 75 E. Wacker Drive, Chicago, Ill.
Scene in Action Corp., 1603 S. Michigan Ave., Chicago, Ill.
Smith Co., K. L., 1486 Union Tr. Bldg., Cleveland, Ohio.
Spangler Mfg. Co., 160 N. Wells, Chicago, Ill.
Standard Slide Corp., 209 W. 48th, New York, N. Y.
Steel Products Corp. of Calif., 268 First, San Francisco, Cal.
Stronghart Company, 2944 W. Lake, Chicago, Ill.
Thiel & Co., E. C., 3731 N. Clark, Chicago, Ill.
Thrift Service Co., 2128 Richland Ave., Cleveland, Ohio
Van Leer Products Corporation, 254 W. 31st, New York, N. Y.
Wessling Services, Lytton, Iowa.
Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.

AFFIXERS, STAMP

(See Stamp Affixers)

17 AGENCIES, ADVERTISING

(See also Advertising, Bank)

- Aitkin-Kynett Co., 1420 Walnut, Philadelphia, Pa.
Amesbury Adv. Agency, Inc., 716 Phoenix Bldg., Minneapolis, Minn.
Arkin Advertisers Service, Inc., 422 S. Wabash Ave., Chicago, Ill.
Ayer & Son, N. W., 308 Chestnut, Philadelphia, Pa.
Branch Offices: 200 Fifth Ave., New York, N. Y., 30 State, Boston, Mass.; 164 W. Jackson Blvd., Chicago; 215 Market, San Francisco, Calif.
Bankers Service Corp., 19-21 Warren, New York, N. Y.
Bartlett Adv. Co., 230 E. Ohio, Chicago, Ill.
Batten Co., Inc., Geo., 383 Madison Ave., New York, N. Y.
Bauder-Baker, 225 N. Michigan Ave., Chicago, Ill.
Bonsib, Inc., 701 First Nat'l Bk. Bldg., Ft. Wayne, Ind.
Bott Advertising Agency, Home Insurance Bldg., Little Rock, Ark.
The Caples Co., 452 Lexington Ave., New York, N. Y.
Cramer-Krasselt Co., 425 Van Buren, Milwaukee, Wis.
D'Evelyn & Wadsworth, 405 Montgomery, San Francisco, Cal.
Dorland Agency, Inc., 101 Park Ave., New York, N. Y.
Frank & Co., Albert, 14 Stone, New York, N. Y.
Geyer Co., 3d N. Bldg., Dayton, Ohio.
Hamman Adv., Inc., K. L., 316 13th, Oakland, Cal.
Harrison-Rippey Adv. Co., Arcade Bldg., St. Louis, Mo.
Hill Co., Inc., Albert P., 233 Oliver Ave., Pittsburgh, Pa.
Jayo Agency Inc., Nissen Bldg., Winston-Salem, N. C.
Joplin Adv. Agency, W. A., Donaghey Bldg., Little Rock, Ark.
Kraff Adv. Agency, Marquette Bldg., Minneapolis, Minn.
Lord & Thomas and Logan, 400 N. Michigan Ave., Chicago, Ill.
Lyddon & Hanford Co., 11-15 James, Rochester, N. Y.

- McCann Co., H. K., 285 Madison Ave., New York, N. Y.
McLain-Simpers Organization, 1411 Walnut, Philadelphia, Pa.
Morison, Francis R., Sloan Bldg., Cleveland, O.
Murphy, Inc., Carroll Dean, 35 E. Wacker Drive, Chicago, Ill.
Myers and Golden Inc., Graybar Bldg., New York, N. Y.
Nathan Adv. Co., 10 S. La Salle, Chicago, Ill.
Porter-Eastman-Byrne Co., 22 W. Monroe, Chicago, Ill.
Powers-House Co., 642 Hanna Bldg., Cleveland, O.
Pratt-Moore Adv. Co., 1926 Ford Bldg., Detroit, Mich.
Reed and Banker Associates, P. M., Tribune Tower, Chicago, Ill.
Rose Inc., Wm. Ganson, 3030 Euclid Ave., Cleveland, O.
Ross Co., Inc., F. J., 119 W. 40th, New York, N. Y.
Slogan Advertising Agency, 128 E. Main, Norristown, Penn.
Smith Inc., McCurdy, 70 Fifth Ave., New York, N. Y.
Staples & Staples, Inc., 10 S. 10th, Richmond, Va.
Street & Finney, Inc., 40 W. 40th, New York, N. Y.
Thompson Co., J. Walter, 420 Lexington Ave., New York, N. Y.
Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.
Wilson, Inc., Edwin Bird, 9 Hanover, New York, N. Y.
Winchell Adv. Agency, H. C., 230 E. Ohio, Chicago, Ill.

18 AGENCIES, DETECTIVE

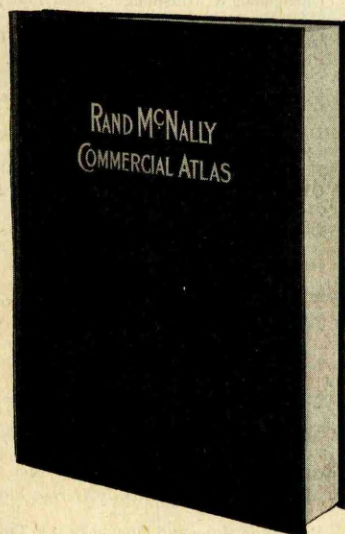
- Burns Int'l Detective Agency, Wm. J., New York, N. Y.
Pinkerton Natl. Detective Agency, New York, N. Y.

19 AGENCIES, MERCANTILE

- Bradstreet Co., 346 Broadway, New York, N. Y.
Duns Review, New York, N. Y.
Hill's Reports, Inc., 222 W. Adams, Chicago, Ill.

20 AGENTS, NATIONAL BANK

- The Kiplinger Washington Agency, National Press Bldg., Washington, D. C.
PRATT & SONS, INC., A. S., Wilkins Bldg. Washington, D. C.



For further information
ask for free descriptive
circular No. 78 C M

Bankers Use

RAND McNALLY

COMMERCIAL ATLAS SERVICE

As a dependable guide to underlying values in analyzing bonds and commercial paper.

As a practical aid when advising clients about markets, sales problems, shipping and traffic matters, consolidations and expansions, investments of private and corporate reserves.

To study the growth, development, characteristics, accessibility and purchasing power of any part of the United States and all other parts of the world.

RAND McNALLY & COMPANY
Map Headquarters

270 Madison Avenue
NEW YORK

536 S. Clark Street
CHICAGO

559 Mission Street
SAN FRANCISCO



THE MINERS NATIONAL BANK
POTTSVILLE, PA.

A THOROUGH knowledge of the constantly improved methods of handling bank business and the increasing scope of activities participated in by financial institutions is more essential today than ever before. Only a firm specializing in bank design can afford the time to note these changes and study their effects.

An opportunity to discuss your building problem with you would be welcome.

UFFINGER, FOSTER & BOOKWALTER

INCORPORATED

FORMERLY

MOWBRAY & UFFINGER

INCORPORATED

ARCHITECTS

BANK EQUIPMENT & VAULT ENGINEERS

221 WEST 57th STREET
NEW YORK

21 AIR DRIERS

American Airdry Corp., 7720 S. Chicago Ave., Chicago, Ill.

22 AIR PURIFIERS

Art Metal Products Co., 514 S. Green, Chicago, Ill.
Lambert Vault-O-Meter Co., 325 Houston Ave., Muskegon, Mich.
Reed Air Filter Co., Inc., 215 Central Ave., Louisville, Ky.

ALARMS

(See specific headings: Burglar Alarms, Fire Alarms, Hold-up Alarms)

23 ANNUNCIATORS

(See also Supplies, Electrical)

Bankers Educational Bureau, 2326 Clybourn, Milwaukee, Wis.

24 APPLIANCES, MAP

RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

25 APPRAISERS

American Appraisal Co., 165 E. Michigan, Milwaukee, Wis.
Coats & Burchard Co., 844 Rush, Chicago, Ill.
The Lloyd-Thomas Co., 4411 Ravenswood Ave., Chicago, Ill.

26 ARCHITECTS

(See also Architects and Builders)

Bankers Architectural & Engineering Co., 122 S. Michigan, Chicago, Ill.
Beal Sons, J. Williams, 185 Devonshire, Boston, Mass.
Brown, A. Ten Eyck, Forsyth Bldg., Atlanta, Ga.
Brunner & Simmons, Inc., 327 S. La Salle, Chicago, Ill.
Carmichael & Millsbaugh, 5 East Long, Columbus, O.
Childs & Smith, 720 N. Michigan Ave., Chicago, Ill.
Clark, Jr., Appleton P., 816 14th, N. W., Washington, D. C.
Curllett and Beelman, Inc., 1020 Union Bk. Bldg., Los Angeles, Cal.
Diball & Owen, Ltd., Interstate Bldg., New Orleans, La.
Edwards & Sayward, 101 Marietta, Atlanta, Ga.
GRAHAM, ANDERSON, PROBST & WHITE, 80 E. Jackson, Chicago, Ill.
Halsey, McCormack & Helmer, Inc., 286 Fifth Ave., New York, N. Y.
Hopkins & Dentz, 415 Lexington Ave., New York, N. Y.
James Co., Thomas M., 3 Park, Boston, Mass.
Lane & Co., Harry L., 225 N. Michigan Ave., Chicago, Ill.
Long & Thorshov, Inc., 1012 Andrus Bldg., Minneapolis, Minn.
Marston & Maybury, 25 S. Euclid Ave., Pasadena, Cal.
Marye, Alger & Vinour, 801 Walton Blvd., Atlanta, Ga.
Metzger & Acock, 101 Park Ave., New York, N. Y.
Morgan, Dillon & Lewis, 707 Grant Bldg., Atlanta, Ga.
Parkinson, John and Donald B., 420 Title Insurance Bldg., Los Angeles, Cal.
Scheitler & Wenisch, 605 Michigan Ave., N., Chicago, Ill.
Schenek & Williams, 1406 Third N. Bldg., Dayton, Ohio.
Stern, Eugene John, 708 A. O. U. W. Bldg., Little Rock, Ark.
Stiles Co., Geo. W., 159 E. Ontario, Chicago, Ill.
Tilghman Moyer Co., 141 N. 9th, Allentown, Penn.
Uffendell, W. Gibbons, 390 S. State, Chicago, Ill.
UFFINGER, FOSTER & BOOKWALTER, INC., 221 W. 57th, New York, N. Y. (See our adv. on this page.)
Walker & Eisen, 1031 S. Broadway, Los Angeles, Cal.
Wise Co., Inc., The J. H., 911 Syndicate Tr. Bldg., St. Louis, Mo.

27 ARCHITECTS AND BUILDERS

Bankers Architectural & Engineering Co., 122 S. Michigan, Chicago, Ill.
BOND-HUBBARD CO., 38 S. Dearborn, Chicago, Ill. (See our adv. on this page.)
Brown, A. Ten Eyck, Forsyth Bldg., Atlanta, Ga.
Clark, Jr., Appleton P., 816 14th St., N. W., Washington, D. C.
Hoggson Bros., 485 Fifth Ave., New York, N. Y.
James Co., Thomas M., 3 Park, Boston, Mass.
Lacy Co., L. D., 1206 Syndicate Tr. Bldg., St. Louis, Mo.
Lane & Co., Harry L., 225 N. Michigan Ave., Chicago, Ill.
Moorman & Co., A., Chamber of Com. Bldg., St. Paul, Minn.
Ohmer, Inc., Alfred A. & Robt. F., 113 N. Jefferson St., Dayton, Ohio.
Rives-Strong Building, Inc., 112 W. 9th, Los Angeles, Cal.
St. Louis Bank Bldg. & Equipment Co., 906 Sidney St., St. Louis, Mo.
Stiles Co., Geo. W., 159 E. Ontario, Chicago, Ill.
Taylor-Palmer Co., 49 E. Wells, Milwaukee, Wis.
Tilghman Moyer Co., 141 N. 9th, Allentown, Penn.
Weary & Alford Co., 1923 Calumet Ave., Chicago, Ill.
Wise Co., Inc., J. H., 911 Syndicate Tr. Bldg., St. Louis, Mo.

28 ARCHITECTURAL BRONZE

(See Bronze, Architectural and Ornamental)
Newman Manufacturing Co., 416 Elm St., Cincinnati, O.
Taylor-Palmer Co., 49 E. Wells, Milwaukee, Wis.

29 ATLASES, COMMERCIAL

RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill. (See our adv. on page 15G.)

30 ATTORNEYS, PATENT

Coleman, Watson E., 724 Ninth St., N. W., Washington, D. C.
Lacey & Lacey, 635 F, N. W., Washington, D. C.

31 AUTO TRAILS MAPS

RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill. (See our adv. on page 51G.)

B

32 BADGES

Aircraft Mfg. Co., 2448 W. 22d, Chicago, Ill.
Atlanta Rubber Stamp & Stencil Works, 76 Forsyth St. N. W., Atlanta, Ga.

Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
Brakmeier Bros., 112 S. 4th, Louisville, Ky.
Chicago Pencil Co., 747 E. 42d, Chicago, Ill.
Childs & Co., S. D., 136 S. Clark, Chicago, Ill.
Green Duck Co., 1725 W. North, Chicago, Ill.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Messing, Gus D., 315 Jackson, St. Paul, Minn.
Pacific Rubber Stamp Co., 918 S. Main, Los Angeles, Cal.
Parisian Novelty Co., 3510-26 S. Western, Chicago, Ill.
Robbins Company, Hazel & School, Attleboro, Mass.
Sachs Lawlor Co., 1543 Larimer, Denver, Colo.
Southern Stamp & Stencil Co., 48½ Forsyth, Atlanta, Ga.
Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.
Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.

33 BAGS, COIN

ABBOTT COIN COUNTER CO., 143d & Wales Ave., New York, N. Y.
American Beauty Cover Co., 1902 Orange, Dallas, Tex.
Bemis Bros. Bag Co., 601 S. 4th, St. Louis, Mo.
Bushong & Co., Inc., Park & Stark, Portland, Ore.
Chase Bag Co., 206 S. Water, Milwaukee, Wis.
Continental Bank-Supply Co., Mexico, Mo.
Downey Co., C. L., 941 Clark, Cincinnati, O.
Economy Advertising Co., Linn & Market, Iowa City, Iowa
Federal Bag Co., 3500 S. Morgan, Chicago, Ill.
Ferree Co., E. H., 61 Richmond Ave., Lockport, N. Y.
Fulton Bag & Cotton Mills, 170 Boulevard, S. E., Atlanta, Ga.
Gaylord Bros., Inc., 155 Gifford, Syracuse, N. Y.
Knight-Counihan Co., 32 Clay, San Francisco, Cal.
Leather Products Co., Iola, Kans.
Porter Safety Seal Co., 163 W. Harrison, Chicago, Ill.
Quality Park Envelope Co. (Midway), Quality Park, St. Paul, Minn.
Spurgin Mfg. Co., 7011 Vincennes Ave., Chicago, Ill.
Strayer Coin Bag Co., New Brighton, Pa.
Troy Sunshade Co., 710 Lincoln Ave., Troy, O.
The Twentieth Century Co., 542 So. Dearborn, Chicago, Ill.

BALING MACHINES

(See Machines, Baling)

34 BALLOONS, ADVERTISING

Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.

BANK ADVERTISING

(See Advertising, Bank)

BANK FORMS

(See Forms, Bank; also specific headings)

BANK LOCKS

(See Locks, Bank)

35 BANKERS DIRECTORIES

BANKERS DIRECTORY (BLUE BOOK), 536 S. Clark St., Chicago, Ill.

36 BANKING MAGAZINES

(See Magazines, Banking)
BANKERS MONTHLY, THE, 536 S. Clark St., Chicago, Ill. (See our adv. on page 45G.)

37 BANKING TEXTBOOKS

(See Textbooks, Banking)
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

BANKS, HOME SAVINGS

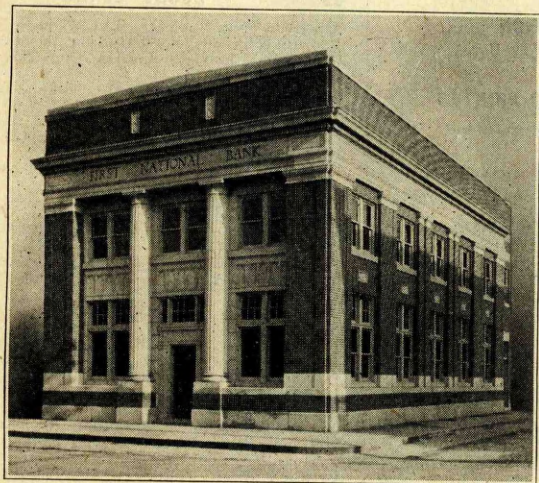
(See Savings Banks, Home and Pocket)

38 BILL FOLDS

American Art Works, Inc., Coshocton, O.
Baker Mfg. Co., Oliver, 315 First Ave. N., Minneapolis, Minn.
Beach Leather Co., 1301 E. Walnut, Coshocton, O.
Buckeye Leather Co., Chestnut St., Coshocton, O.
Carrithers & Co., 108 N. Wells, Chicago, Ill.
Continental Bank-Supply Co., Mexico, Mo.
Coshocton Specialty Co., Coshocton, O.
Ferree Co., E. H., 61 Richmond Ave., Lockport, N. Y.
Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
Humphreys Leather Goods Co., Inc., 221 W. Randolph, Chicago, Ill.
KOHL & CO., P. J., 224-230 W. Huron, Chicago, Ill.
Meeker Co., Inc., 3d & Michigan, Joplin, Mo.
Nutry, John, 85-87 Adams, Brooklyn, N. Y.
Stiteler-Lewis Mfg. Co., 515 Jackson, Dallas, Tex.
Texas Novelty Adv. Co., Hillsboro, Tex.
Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.
Weinman Bros., 421 S. Wells, Chicago, Ill.
Young & Gardner Co., 655 S. Wells, Chicago, Ill.

BILLING MACHINES

(See Machines, Billing)



FIRST NATIONAL BANK
Richmond, Mich.

Creative Construction
coupled with
Organized Ability

produced this charming bank building at a remarkably low cost. An attractive building, with its interior arrangement and equipment properly co-ordinated and designed to fit the locality and bank's clientele, can not fail to help stimulate increased business.

Call us in on your problems and let us explain our **GUARANTEED COST** form of Contract, covering the complete design, construction and equipment. There will be no obligation for such consultation.

BOND-HUBBARD COMPANY

BANK BUILDERS

1461 First National Bank Building

CHICAGO, ILLINOIS

39 BINDERS, CHECK

American Beauty Cover Co., 1902 Orange, Dallas, Tex.
Bankers Printing Co., 836 Montgomery, San Francisco, Cal.
Cockrum Printing Co., J. W., Oakland City, Ind.
Continental Bank Supply Co., Mexico, Mo.
DeLuxe Check Printers, Inc., 835 Orleans, Chicago, Ill.; 2531 University Ave., St. Paul, Minn.; 810 Baltimore Ave., Kansas City, Mo., and 205 E. St. Clair Ave., Cleveland, O.
Falconer Co., 414 Water, Baltimore, Md.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Moore Corp., John C., 65 Stone, Rochester, N. Y.
Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.
Proudfit Loose Leaf Co., 10 Logan St., S. W., Grand Rapids, Mich.
Pugh & Co., H. G., 417 Main, Little Rock, Ark.
Smith Ptg. Co., Inc., 225 E. Third, Williamsport, Pa.

40 BINDERS, LOOSE LEAF

Adams Mfg. Co., Henry T., 8561-69 S. Chicago Ave., Chicago, Ill.
American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
American Bindery Corp., 1310 Maple, Detroit, Mich.
BARNARD STATIONERY CO., GEO. D., VANDERVENTER & LACLEDE AVES., ST. LOUIS, MO.
Benson & Sons, Inc., Benj. D., 11 Cliff, New York, N. Y.
Boorum & Pease Co., 84 Hudson Ave., Brooklyn, N. Y.
Brooks Co., 1241 Superior Ave., Cleveland, Ohio.
Buchan-White Loose Leaf Co., 1906 Pine, St. Louis, Mo.
Buxton & Skinner Printing & Stationery Co., 306 N. 4th St., St. Louis, Mo.
Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
Continental Bank-Supply Co., Mexico, Mo.
Courier-Journal Job Printing Co., 326 W. Liberty, Louisville, Ky.
Curtis 1000 Inc., 1000 University, St. Paul, Minn.
Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
Klipto Loose Leaf Co., 15-17 S. Delaware, Mason City, Ia.
Lefax, Inc., 9th & Sansom, Philadelphia, Pa.
Le Febure Corporation, Cedar Rapids, Iowa.
Lion Systems, Inc., 178 W. Jackson Blvd., Chicago, Ill.
Lloyd Co., W. G., 626 Clark, Chicago, Ill.
McDonald Ledger & Loose Leaf Co., 1809 Summerdale, Chicago, Ill.
Mann Co., William, 529 Market, Philadelphia, Pa.
Moore Corp., John C., 65 Stone, Rochester, N. Y.
National Blank Book Co., Holyoke, Mass.
Omaha Printing Co., 1301 Farman Ave., Omaha, Neb.
Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
Proudfit Loose Leaf Co., 10-16 Logan St., S. W., Grand Rapids, Mich.
RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich.
Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
Sheppard Co., C. E., Van Alst & 14th, Long Island, City, N. Y.
Smith Ptg. Co., Inc., 225 E. Third, Williamsport, Pa.
Stationers Loose Leaf Co., 342 Broadway, Milwaukee, Wis.
Tallman, Robbins & Co., 314 W. Superior, Chicago, Ill.
Three B Products, Inc., 250 Park Ave., New York, N. Y.
Western Lithograph Co., 600 E. Second, Los Angeles, Cal.
Wilson-Jones Co., 3300 Franklin Blvd., Chicago, Ill.
Workman Mfg. Co., 1200 W. Monroe, Chicago, Ill.

41 BINDERS, TICKET

Blaine Systems Co., 140 Glenridge Ave., Montclair, N. J.
Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.

42 BINDERS, TRANSFER

Adams Mfg. Co., Henry T., So. Chicago Ave., Chicago, Ill.

BINDING MACHINES

(See Machines, Binding)

BINDING STRAPS

(See Straps, Binding)

43 BLACKBOARDS

Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.
Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.

44 BLINDS, VENETIAN

The Bostwick-Goodell Co., Garfield at Jefferson, Norwalk, O.
Burlington Venetian Blind Co., Burlington, Vt.
Hough Shade Corp., 134 No. La Salle, Chicago, Ill.
Western Venetian Blind Co., Los Angeles, Cal.
New York, Atlanta, Memphis, Chicago, Birmingham, Boston, Kansas City, Portland, Cleveland, Detroit, San Francisco, Seattle, Charlotte, N. C., Houston, San Antonio, Dallas, New Orleans, Jacksonville, Fla., and Fresno.
Wilson Corp., J. G., 11 E. 38th, New York, N. Y.

45 BLOTTERS, ADVERTISING

Albemarle Paper Mfg. Co., The, Richmond, Va.
American Art Works, Coshocton, Ohio.
American Calendar Co., Inc., Greenville, Tenn.
Bankers Thrift Corp., 2240 N. Racine, Chicago, Ill.
Blanchard Co., 692 Benton, Aurora, Ill.
Brown & Bigelow, Quality Park, St. Paul, Minn.
Calls Bankers Service Corporation, 25 E. Bay, Savannah, Ga.
Chicago Thrift Co., 1100 Washington Blvd., Chicago, Ill.
Colson Co., U. O., Paris, Ill.
Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
Continental Bank-Supply Co., Mexico, Mo.
Coshocton Specialty Co., Coshocton, O.
Cruvel Manufacturing Co., 2456 W. Jackson, Chicago, Ill.
Delano Service, Allegan, Mich.
Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
Forbes Lithograph Mfg. Co., P. O. Box 5130, Boston, Mass.
Foreman Bassett Co., 1427 W. 3d, Cleveland, O.
Gerlach-Barklow Co., Joliet, Ill.
Goes Lithographing Co., 42 W. 61st, Chicago, Ill.
Grand Rapids Calendar Co., 906 Division, Grand Rapids, Mich.
Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, Ohio.
Knight-Counihan Co., 32 Clay, San Francisco, Cal.
Martin Co., The Frank, Marshall Bldg., Cleveland, Ohio.
Miller Bank Service, 5775 Ridge, Chicago, Ill.
Murphy Co., The Thos. D., Red Oak, Ia.
National Service Bureau of New York, Inc., 80 John, New York, N. Y.
Osborne Co., 759 Summer Ave., Newark, N. J.
Parisian Novelty Co., 3510 S. Western Ave., Chicago, Ill.
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.
Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
Shaw Advertising Co., 520 Produce Exch. Bldg., Kansas City, Mo.
Slogan Advertising Co., 128 E. Main, Norristown, Pa.
Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
Strayer Coin Bag Co., New Brighton, Pa.
Stronghart Co., 2944 W. Lake, Chicago, Ill.
Thiel & Co., E. C., 3731 N. Clark, Chicago, Ill.
Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.
Wrightson Christmas Club Co., Inc., 129 N. 12th, Philadelphia, Pa.

BOND AND COUPON CANCELLING MACHINES

(See Machines, Cancellng, Bond & Coupon)

BOND VALUE TABLES

(See Tables, Bond Value; also Publications, Financial)

46 BONDS, CIRCULATION

Pratt & Sons, Inc., A. S., Wilkins Bldg., Washington, D. C.

47 BONDS, ENGRAVED AND PRINTED

(See also Certificates, Stock and Bond)

Corporation Bank Note Co., 385 Dearborn, Chicago, Ill.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.
Sentinel Printing Co., 10th at Fort Wayne Ave., Indianapolis, Ind.

48 BOOKBINDERS

Benson & Sons, Inc., Benj. D., 11 Cliff, New York, N. Y.
Berg, Joseph, 30 Ferry, New York, N. Y.
Bushong & Co., Inc., Park & Stark, Portland, Ore.
Clark & Courts, Galveston, Texas.
Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
Continental Bank-Supply Co., Mexico, Mo.
Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
Doubleday Bros. & Co., 241 E. Main, Kalamazoo, Mich.
Falconer Co., 414 Water, Baltimore, Md.
Forman-Bassett Co., 1427 W. 3d, Cleveland, O.
Hall Co., J. C., 68 W. Exchange, Providence, R. I.
Irwin-Hodson Co., 115 N. 15th, Portland, Ore.
Isaac Brothers, 425 Wall, Los Angeles, Cal.
Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
Klipto Loose Leaf Co., 15-17 S. Delaware, Mason, Ia.
Knight-Counihan Co., 32 Clay, San Francisco, Cal.
Lion Systems, Inc., 178 W. Jackson Blvd., Chicago, Ill.
Lloyd Co., W. C., 626 S. Clark, Chicago, Ill.
McBee Co., Athens, O.
Moore Corp., John C., 65 Stone, Rochester, N. Y.
Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
Schwabacher-Frey Stationery Co., 735 Market, San Francisco, Cal.
Smith Co., Oscar T. & Son, 407 E. Saratoga, Baltimore, Md.
Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
Stevens, Maloney & Co., 21 S. La Salle, Chicago, Ill.

BOOKCASES

(See Furniture, Bank and Office)

BOOKKEEPING

(For Bookkeeping Machines, etc., see specific headings by noun, as for example: Machines, Bookkeeping; Supplies, Machine Bookkeeping, etc.)

49 BOOKLETS, ADVERTISING

(See also Advertising, Direct Mail)

Bauder-Baker, 225 N. Michigan Ave., Chicago, Ill.
Brown & Bigelow, Quality Park, St. Paul, Minn.
Craddock Service, Inc., 716 Fourth Ave., S. Minneapolis, Minn.
Dameron Pierson Company, Ltd., 400 Camp, New Orleans, La.
Dorland Agency, Inc., 101 Park Ave., New York.
Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
Edwards & Deutsch Lithographing Co., 2320-36 Wabash Ave., Chicago, Ill.
Forbes Lithograph Mfg. Co., P. O. Box 5130, Boston, Mass.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Gerlach-Barklow Co., Joliet, Ill.
Graves, Inc., Wm. Elliott, 30 N. Michigan, Chicago, Ill.
Hamman Adv., Inc., K. L., 316 Thirteenth, Oakland, Cal.
Hawk, C. F., 423 Euclid Ave., Cleveland, Ohio.
Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
Levey Printing Co., State House Square, Indianapolis, Ind.
Meyer Both Co., Michigan at 20th, Chicago, Ill.
National Service Bureau of New York, Inc., 80 John, New York, N. Y.
Nichols & Brown, Tribune Tower, Chicago, Ill.
Parlette Padgett Co., 75 E. Wacker Drive, Chicago, Ill.
PURSE PRINTING CO., Chattanooga, Tenn.
Shuman-Haws Adv. Co., 820 Tower Court, Chicago, Ill.
Staples & Staples, Inc., 10 S. 10th, Richmond, Va.
Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.

50 BOOKS, BABY

Baby Mine Co., 23 Division Ave., S. Grand Rapids, Mich.
Gerlach-Barklow Co., Joliet, Ill.

51 BOOKS, BANKING AND BUSINESS

Appleton & Co., D., 29-35 W. 32d, New York, N. Y.
Indexers, The, 310 S. Michigan Blvd., Chicago, Ill.
Moody's Investors Service, 35 Nassau, New York, N. Y.
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

52 BOOKS, BLANK

American Sales Book Co., Ltd., Elmira, N. Y.
Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
Columbus Blank Book Mfg. Co., 311 S. High, Columbus, O.
Cockrum Printing Co., J. W., Oakland City, Ind.
Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
Democrat Printing & Lithographing Co., Scott & 2d, Little Rock, Ark.
Doubleday Bros. & Co., 241 E. Main, Kalamazoo, Mich.
Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
Flammger & Grahl Blank Book Co., 318 N. Third, St. Louis, Mo.
Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
Forman Bassett Company, 1427 W. 3d, Cleveland, O.
The Fritz-Cross Co., 236 Hamm Bldg., St. Paul, Minn.
Isaac Brothers, 425 Wall, Los Angeles, Cal.
Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
Le Febure Corp., Cedar Rapids, Iowa.
Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
Mann Co., Wm., 529 Market, Philadelphia, Pa.
Moore Corp., John C., 65 Stone, Rochester, N. Y.
National Blank Book Co., Riverside, Holyoke, Mass.
Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
Pioneer, Inc., 12th & A. Tacoma, Wash.
RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich.
Southern States Ptg. Co., Inc., The Griffin, Ga.
Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
United States Check Book Co., 1309 Howard, Omaha, Neb.
Young & Selden Co., 224 N. Calvert, Baltimore, Md.; Philadelphia and Pittsburgh.

53 BOOKS, CASH, TELLERS

Flammger & Grahl Blank Book Co., 318 N. Third, St. Louis, Mo.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
National Blank Book Co., Riverside, Holyoke, Mass.
RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich. (See our adv. on page 30G.)
Schwabacher-Frey Sta. Co., San Francisco, Cal.
Stuart-Hooper Co., 4007 Michigan, Chicago, Ill.

54 BOOKS, CHECK

Bankers Printing Co., 836 Montgomery, San Francisco, Cal.
 Benson & Sons, Benj. D., 11 Cliff, New York, N. Y.
 Berg, Joseph, 30 Ferry, New York, N. Y.
 Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
 Continental Bank-Supply Co., Mexico, Mo.
 Courier-Journal Job Printing Co., 326 W. Liberty, Louisville, Ky.
 Curtis 1000 Inc., 1000 University, St. Paul, Minn.
 Dameron-Pierce Company, Ltd., 400 Camp, New Orleans, La.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 The Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Hall Co., J. C., 68 W. Exchange, Providence, R. I.
 Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.
 Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
 Pioneer, Inc., 12th & A., Tacoma, Wash.
 Proudfit Loose Leaf Co., 10 Logan St., S. W., Grand Rapids, Mich.
 Reynolds & Reynolds Co., Washington & Dudley, Dayton, O.
RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich.
 Schaefer Mfg. Co., O. E., 4189 Chippewa, St. Louis, Mo.
 Smith Co., Oscar T., & Son, 407 E. Saratoga, Baltimore, Md.
 Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
 Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.
 Union Lithograph Co., Inc., 2030 E. 7th, Los Angeles, Cal.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.

55 BOOKS, COMBINATION CHECK AND PASS

Reynolds & Reynolds Co., Washington & Dudley, Dayton, O.

BOOKS, EXPENSE
(See Stationers)

56 BOOKS, FARM RECORD

American Art Works, Coshocton, O.
 Gerlach-Barklow Co., Joliet, Ill.
 Marshall Ptg. Co., 20 W. Main, Marshalltown, Ia.

57 BOOKS, LOOSE LEAF

Adams Co., S. G., 412-414 N. 6th, St. Louis, Mo.
 Blackwell-Wielandy Book & Stationery Co., 1601 Locust, St. Louis, Mo.
 Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
 Continental Bank-Supply Co., Mexico, Mo.
 Curtis 1000 Inc., 1000 University, St. Paul, Minn.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Holder's, Inc., 236 W. Lake, Chicago, Ill.
 Isaac Brothers, 425 Wall, Los Angeles, Cal.
 Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
 Le Febure Corp., Cedar Rapids, Iowa.
 Lloyd Co., W. C., 626 S. Clark, Chicago, Ill.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 McBee Binder Co., Athens, O.
 Moore Corp., John C., 65 Stone, Rochester, N. Y.
 Proudfit Loose Leaf Co., 10 Logan St., S. W., Grand Rapids, Mich.
 Richmond & Backus Co., The, Woodward at Congress, Detroit, Mich.
 Stationers Loose Leaf Co., 3420 Broadway, Milwaukee, Wis.
 Stevens, Maloney & Co., 21 S. LaSalle, Chicago, Ill.
 Tallman, Robbins & Co., 314 W. Superior, Chicago, Ill.
 Wilson-Jones Co., 3300 Franklin Blvd., Chicago, Ill.

58 BOOKS, MEMO

Adams Mfg. Co., Henry T., 8561 S. Chicago, Chicago, Ill.
 American Art Works, Coshocton, O.
 Colson Co., U. O., Paris, Ill.
 Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
 Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, O.
 McBee Binder Co., Athens, O.
 Martin Co., (The Frank), Marshall Bldg., Cleveland, O.
 Moore Corp., John C., 65 Stone, Rochester, N. Y.
 Voss Co., Herman, 603 E. Water, Milwaukee, Wis.
 Young & Gardner Co., 655 S. Wells, Chicago, Ill.

BOOKS, PASS
(See Pass Books)

59 BOOTHS, COUPON

(See also Fixtures)

HART & HUTCHINSON CO., New Britain, Conn.
(See our adv. on page 38G)

60 BOOTHS, TELEPHONE

Graybar Electric Co., 100 East 42nd St., New York, N. Y.

BORROWER'S STATEMENT FORMS
(See Forms, Bank)
Federal Reserve Bank of St. Louis

BOSTON LEDGERS

(See Ledgers, Boston)

61 BOXES, BOND

Art Steel Co., Inc., 401 E. 23rd, New York, N. Y.
 Steel Equipment Corp., Avenel, N. J.
 Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.

62 BOXES, COIN

ABBOTT COIN COUNTER CO., 143d & Wales Ave., New York, N. Y.
 Art Steel Co., Inc., 401 E. 23d, New York, N. Y.
 Bankers Specialty Corp., 5 Beekman St., New York, N. Y.
 Dibb Mfg. Co., Inc., 515 Third Ave., N. E., Minneapolis, Minn.
 Formed Steel Cabinet & Equipment Co., 508 S. Dearborn, Chicago, Ill.
 Gaylord Bros., Inc., 155 Gifford, Syracuse, N. Y.
 Knight-Counihan Co., 32 Clay, San Francisco, Cal.
 Lonson Mfg. Co., 180 E. 3d, St. Paul, Minn.
 Strayer Coin Bag Co., New Brighton, Pa.
 Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

63 BOXES, CURRENCY

Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Art Steel Co., Inc., 401 E. 23d, New York, N. Y.
 Formed Steel Cabinet & Equipment Co., 508 S. Dearborn, Chicago, Ill.
 Lonson Mfg. Co., 180 E. 3d, St. Paul, Minn.
 Merriam Mfg. Co., Durham, Conn.
 Smead Mfg. Co., 309 Second, Hastings, Minn.
 Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Young & Selden Co., 224 N. Calvert, Baltimore, Md.; Philadelphia and Pittsburgh.

64 BOXES, DEPOSIT, SAFETY

Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
BANK VAULT INSPECTION CO., 1824 Ludlow, Philadelphia, Pa.
 Cary Safe Co., 1200 Niagara, Buffalo, N. Y.
 Collins Safe & Fixture Co., W. D., 513 West Main, Denison, Tex.
 Cramer Brothers Safe Co., 1417 McGee, Kansas City, Mo.
 Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, O.
 General Fireproofing Co., Youngstown, O.
 Gross-Feibel Co., Fair & Elm, Hillsboro, O.
 Hall's Safe Co., 3253 Spring Grove Ave., Cincinnati, O.
 Herring-Hall-Marvin Safe Co., Grand Boulevard, Hamilton, O.
 Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowish, Wis.
 Meilink Steel Safe Co., Toledo, O.
 Merriam Mfg. Co., Durham, Conn.
 Mosler Safe Co., Hamilton, O.
 National Safe & Lock Co., E. 69th & Quincy, Cleveland, O.
 Portland Wire & Iron Works, 294 Second, Portland, Ore.
 Remington & Sherman Co., 1545 N. Delaware, Philadelphia, Pa.
 Steel Equipment Corp., Avenel, N. J.
 Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 West Co., M. G., 117 Front, San Francisco, Cal.
 York Safe & Lock Co., York, Pa.

65 BOXES, EXPRESS

Merriam Mfg. Co., Durham, Conn.

66 BOXES, FIBRE BOARD, CORRUGATED

Bankers Box Co., Rand McNally Bldg., Chicago, Ill.
 Blaine Systems Co., 140 Glenridge Ave., Montclair, N. J.
 The Kay-Dee Co., 3644 S. 36th, Lincoln, Neb.

67 BOXES, FILING

Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Baker & Co., Edw. J., 10 S. La Salle, Chicago, Ill.
 Bankers Box Co., Rand McNally Bldg., Chicago, Ill.
 Blackwell-Wielandy Book & Stationery Co., 1601 Locust, St. Louis, Mo.
 Blaine Systems Co., 140 Glenridge Ave., Montclair, N. J.
 Lefax, Incorporated, 9th & Samson, Philadelphia, Pa.
 Lummus Bankers Service (not inc.), Julian, Hendersonville, N. C.
 Merriam Mfg. Co., Durham, Conn.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kans.
 Strayer Coin Bag Co., New Brighton, Pa.
 Union Paper & Twine Co., 116 St. Clair Ave., N.W., Cleveland, Ohio.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Weis Mfg. Co., Union, Monroe, Mich.

68 BOXES, FOLDING

Bankers Box Co., 536 S. Clark, Chicago, Ill.
 Beck Specialty Co., Waterloo, Ia.

69 BOXES, MESSENGER

Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
 Merriam Mfg. Co., Durham, Conn.

70 BOXES, METAL

All-Steel Equip. Co., Aurora, Ill.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Bankers Specialty Corp., 5 Beekman St., New York, N. Y.
 Currier Manufacturing Co., Inc., North Western Terminal, Minneapolis, Minn.
 Dibb Mfg. Co., Inc., 515 Third Ave., N. E., Minneapolis, Minn.
 General Fireproofing Co., Youngstown, Ohio.
 Lyon Metallic Mfg. Co., Aurora, Ill.
 Merriam Mfg. Co., Durham, Conn.
 Orthwine, R., 344 W. 34th, New York, N. Y.
 Steel Bound Box Co., 5039 Cottage Grove Ave., Chicago, Ill.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

71 BOXES, STRONG

Erie Art Metal Co., Erie, Pa.
 Merriam Mfg. Co., Durham, Conn.

72 BOXES, STRONG, PAYROLL

Art Steel Co., Inc., 401 E. 23d, New York, N. Y.
 Merriam Mfg. Co., Durham, Conn.

73 BRACKETS, TELEPHONE

American Electric Co., Inc., 6401 S. State, Chicago, Ill.

BRASS SIGNS

(See Signs, Brass and Bronze)

74 BRASSWORK

Acme Wire & Iron Works, 12340 Cloverdale, Detroit, Mich.
 Art In Bronze Co., Inc., 1621 E. 41st, Cleveland, O.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Baldwin Brass Works, 411 S. Clinton, Chicago, Ill.
 Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
 Biddle-Gaumer Co., 3846 Lancaster, Philadelphia, Pa.
 Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
 Imperial Brass Mfg. Co., 1200 W. Harrison, Chicago, Ill.
 Michaels Art Bronze Co., Inc., 230 Scott, Covington, Ky.
 Newman Mfg. Co., 416 Elm, Cincinnati, Ohio.
 Oregon Brass Works, 2d & Everett, Portland, Ore.
 Standard Iron & Wire Works, 510 E. 10th, Chattanooga, Tenn.
 Usona Mfg. Co., 3512 Chouteau, St. Louis, Mo.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

75 BRICK

Moulding Brick Co., Thomas, 228 N. La Salle St., Chicago, Ill.

BRIEF CASES

(See Leather Goods)

BROADCASTING SETS, RADIO

(See Radio Broadcasting Sets)

76 BROKERS, BANK

Backer, Jacob, 716 New York Bldg., St. Paul, Minn.
 Balch, S. D., Los Gatos, Cal.
 Overstreet Co., J. W., 416 Soo Line Bldg., Minneapolis, Minn.
 Sanders, H. D., 1005 Story Bldg., Los Angeles, Cal.
 Walters Co., Chas. E., 1424 First Nat'l Bk. Bldg., Omaha, Neb.

77 BRONZE, ARCHITECTURAL AND ORNAMENTAL

Acme Wire & Iron Works, 12340 Cloverdale, Detroit, Mich.
 American Bronze Co., 1316 W. 63d, Chicago, Ill.
AMERICAN IRON & WIRE WORKS, 1622 Carroll Ave., Chicago, Ill. (See our adv. on page 20G.)
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Baldwin Brass Works, 411 S. Clinton, Chicago, Ill.
 Biddle-Gaumer Co., 3846 Lancaster, Philadelphia, Pa.
 Cassidy Co., Inc., 101 Park Ave., New York, N. Y.
 Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
 Coleman, Adelbert E., 336 W. 37th, Chicago, Ill.
 Flour City Ornamental Iron Co., 27th Ave. & 27th St. S., Minneapolis, Minn.
 Georgia Show Case Co., Montgomery, Ala.
 Imperial Brass Mfg. Co., 1200 Harrison, Chicago, Ill.
 Lupton's Sons Co., David, Allegheny Ave. & Tulip, Philadelphia, Pa.
 Matthews Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
 Michaels Art Bronze Co., Inc., 230-240 Scott St., Covington, Ky.
 Mount & Robertson, Inc., 62 Broad, New York, N. Y.

BRONZE, ARCHITECTURAL AND ORNAMENTAL—CONTINUED
Nachtgall Mfg. Co., 237 S. Front, Grand Rapids, Mich.

NEWMAN MFG. CO., 416 Elm, Cincinnati, O. Ohmer, A. & R. F., Inc., 113 N. Jefferson St., Dayton, O.

Oregon Brass Works, 2d & Everett, Portland, Ore. Southern Brass Mfg. & Plating Co., 6614 Harrisburg Blvd., Houston, Tex. Standard Iron & Wire Works, 510 E. 10th, Chattanooga, Tenn.

Taylor-Palmer Co., 49 E. Wells, Milwaukee, Wis. Tyler Co., W. S., 3615 Superior Ave., Cleveland, O. Usona Mfg. Co., 3512 Chouteau, St. Louis, Mo. Williams, Inc., Jno., 556 W. 27th, New York, N. Y. Wisconsin Iron and Wire Works, 1660 Booth, Milwaukee, Wis.

Womack & Sons, Inc., J. P., Lakewood Ave., Atlanta, Ga.

78 BRONZE PLATES

American Bronze Co., 1316 W. 63d, Chicago, Ill. Art In Bronze Co., Inc., 1621 E. 41st, Cleveland, O.

Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O. Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.

Chicago Thrift Co., 1100 Washington Blvd., Chicago, Ill. Dobie & Co., Arthur L., 523 N. Halsted, Chicago, Ill.

Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn. Matthews Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.

Newman Mfg. Co., 416 Elm St., Cincinnati, O. Philadelphia Enameling Works, 254 N. 13th, Philadelphia, Pa.

Stronghart Company, 2944 W. Lake, Chicago, Ill. Twentieth Century Co., 538 S. Dearborn, Chicago, Ill.

Tyler Co., The W. S., 3615 Superior Ave., Cleveland, O. Usona Mfg. Co., 3512 Chouteau, St. Louis, Mo.

Wood-Detroit Mfg. Co., 170 E. Larned, Detroit, Mich.

BRONZE SIGNS

(See Signs, Brass and Bronze)

BUDGET SYSTEMS, HOME

(See Systems, Budget, Home)

BUILDERS, BANK

(See Architects and Builders)

BUILDING AND LOAN ADVERTISING

(See Advertising, Building and Loan)

BULLET-PROOF GLASS

(See Glass, Bullet-Proof)

79 BULLETIN BOARDS

Blit Rite Mfg. Co., 447 N. Wood St., Chicago, Ill. Bonded Floors Co., Inc., 1421 Chestnut, Philadelphia.

Brakmeier Bros., 112 S. Fourth, Louisville, Ky. Chicago Thrift Co., 1100 Washington Blvd., Chicago, Ill.

Clark Mfg. Co., R. W., 4311 Ravenswood Ave., Chicago, Ill. Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.

The Davis Bulletin Co., Inc., 12-16 Lock, Buffalo, N. Y. General Outdoor Advertising Co., Inc., 1 Park Ave., New York, N. Y.

Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa. Meeker Co., Inc., 3d & Michigan, Joplin, Mo.

National Adv. Service, Inc., La Grange, Ind. Newman Mfg. Co., 416 Elm, Cincinnati, O.

Peoples Mfg. Co., 564 W. Randolph, Chicago, Ill. Philadelphia Enameling Works, 254 N. 13th, Philadelphia, Pa.

Price & Co., Inc., Henry F., 15 E. 40th, New York, N. Y. Sunset System, 2323 Broadway, San Antonio, Tex.

Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill. Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

Wisconsin Iron & Wire Works, 1660 Booth, Milwaukee, Wis.

80 BULLETIN BOARDS, FARM

Nat'l Adv. Service, Inc., La Grange, Ind. Peoples Mfg. Co., 564 W. Randolph, Chicago, Ill.

81 BURGLAR ALARMS

American Bankers Signal System, Inc., 105 S. La Salle, Chicago, Ill.

American Bank Protection Co., Inc., 139 Lyndale Ave. N., Minneapolis, Minn.

ANAKIN LOCK & ALARM CO., 162 N. Franklin, Chicago, Ill. Bankers Electric Protective Assn., 104 Sudbury, Boston, Mass.

Bankers Electrical Protection Co., 139 Lyndale Ave. N., Minneapolis, Minn.

Burglary Protection Co., 738 Ceres Ave., Los Angeles, Cal. **BUTE ELECTRIC & MFG. CO.**, 956 Folsom, San Francisco, Cal.

Cannon Ball Alarm Co., 139 Lyndale Ave., Minneapolis, Minn. Danne, Harold A., 41 Park Row, New York, N. Y.

Duplex Electric Co., 71-73 Grand, New York, N. Y. Electro Alarms Co., 30 Ionia Ave., S. W., Grand Rapids, Mich.

McCLINTOCK CO., O. B., 135 Lyndale Ave., N., Minneapolis, Minn. Norris Safe & Lock Co., 114 Third Ave., Seattle, Wash.

Underwriters' Laboratories, 207 E. Ohio, Chicago, Ill.

82 BURGLAR ALARMS (GAS)

American Lock Works, First Nat'l Bk. Bldg., Ft. Dodge, Iowa.

Anakin Lock & Alarm Co., 162 N. Franklin, Chicago, Ill. Federal Laboratories, Inc., 1631 Liberty Ave., Pittsburgh, Pa.

Pro-Tex Corporation, The, 231 S. La Salle, Chicago, Ill.

83 BURGLAR ALARM INSPECTION

Underwriters' Laboratories, Inc., 207 E. Ohio, Chicago, Ill.

BURGLAR-PROOF SAFES

(See Safes, Fire & Burglar-Proof)

BURGLARY INSURANCE

(See Insurance, Burglary)

84 BUSINESS BOOKS

(See Books, Banking & Business)

RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

85 BUTTONS, ADVERTISING

American Art Works, Inc., Coshocton, Ohio. Brown & Bigelow, Quality Park, St. Paul, Minn. Childs & Co., S. D., 136 S. Clark, Chicago, Ill.

Follis Advertising Service, W. E., 159 N. State, Chicago, Ill. Philadelphia Badge Co., 942 Market, Philadelphia, Pa.

C

86 CABINETS, COIN

Bankers Specialty Corp., 5 Beekman St., New York, N. Y. Formed Steel Cabinet & Equipment Co., 508 S. Dearborn, Chicago, Ill.

87 CABINETS, COIN WRAPPER
Abbott Coin Counter Co., 143d & Wales Ave., New York, N. Y. Continental Bank-Supply Co., Mexico, Mo. Downey Co., C. L., 941 Clark, Cincinnati, Ohio. Standard-Johnson Co., 371 Pacific, Brooklyn, N. Y.

88 CABINETS, FILING
Adams Company, S. G., 412-414 N. 6th, St. Louis, Mo. All-Steel Equipment Co., Aurora, Ill. Amberg File & Index Co., 1400 Fulton, Chicago, Ill. Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y. Automatic File & Index Co., 10th St., S. Broadway, Green Bay, Wis. Berger Mfg. Co., 1038 Belden Ave., Canton, O. Browne Morse Co., Muskegon, Mich. Bushong & Co., Inc., Park & Stark, Portland, Ore. Cargill Co., Capitol, Brazos & Rusk, Houston, Tex.

Columbia Steel Equipment Co., 1735 Chestnut, Philadelphia, Pa.

Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.

Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla. Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.

Globe-Wernicke Co., Carthage Ave., Cincinnati, O. Grant & Co., H. R., 2322 Madison, Chicago, Ill. Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.

Lefax, Incorporated, 9th & Sansom, Philadelphia, Pa. Le Febure Corp., Cedar Rapids, Iowa. Macey Co., 1520 Division Ave., S., Grand Rapids, Mich.

McBee Binder Co., Athens, O. McNamara Office Supply Co., 507 Locust, Des Moines, Iowa. Metal Office Furniture Co., Grand Rapids, Mich. Orthwine, R., 344 W. 34th, New York, N. Y. Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.

Schwabacher-Frey Stationery Co., 735 Market, San Francisco, Cal. Shaw-Walker Co., Muskegon, Mich. Steel Equipment Corp., Avenel, N. J. Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kans.

Stevens, Maloney & Co., 21 S. La Salle, Chicago, Ill. Stow & Davis Furniture Co., 70 S. Front Ave., Grand Rapids, Mich.

Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio. Wagemaker Co., 566 Market, S. W., Grand Rapids, Mich. Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

Weis Mfg. Co. Union, Monroe, Mich. Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

89 CABINETS, LEDGER POSTING MACHINE
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y. Automatic File & Index Co., S. Broadway, Green Bay, Wis. Currier Manufacturing Co., Inc., North Western Terminal, Minneapolis, Minn. Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y. McBee Binder Co., Athens, O. Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y. Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

90 CABINETS, MAP
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

91 CABINETS, STEEL
Albatross Steel Equipment Co., P. O. Drawer A., Sawtelle, Cal. All-Steel Equip. Co., Aurora, Ill. Amberg File & Index Co., 1400 Fulton, Chicago, Ill. Angle Steel Stool Co., Inc., 2 Oak, Plainwell, Mich. Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y. The Berger Mfg. Co., 1038 Belden Ave., Canton, O. Dameron-Pierson Company, 400 Camp, New Orleans, La. Durabilt Steel Locker Co., Aurora, Ill. Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y. General Fireproofing Co., Youngstown, Ohio. **IMPERIAL STEEL CABINET CO.**, 2136 Fulton St., Chicago, Ill. Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis. Lyon Metallic Mfg. Co., Aurora, Ill. Macey Co., 1520 Division Ave., S., Grand Rapids, Mich. McBee Binder Co., Athens, O. Mount & Robertson, 62 Broad, New York, N. Y. Orthwine, R., 344 W. 34th, New York, N. Y. Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y. Steel Equipment Corp., Avenel, N. J. Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kans.

41 YEARS EXPERIENCE MANUFACTURING

BRONZE, IRON AND WIRE WORK

FOR BANKS AND BUILDINGS

OVER 125 BANKS IN CHICAGO EQUIPPED BY US

AMERICAN IRON AND WIRE WORKS

1622 CARROLL AVE., CHICAGO

CABINETS, STEEL—CONTINUED

Terrell's Equipment Co., Grand Rapids, Mich.
Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

92 CABINETS, STORAGE

All-Steel Equipment Co., Aurora, Ill.
Automatic File & Index Co., South Broadway, Green Bay, Wis.
Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
Columbia Steel Equipment Co., 1735 Chestnut, Philadelphia, Pa.
Dameron-Pierce Company Ltd., 300 Camp, New Orleans, La.
Durabilt Steel Locker Co., Aurora, Ill.
HART & HUTCHINSON CO., New Britain, Conn.
Lyon Metallic Mfg. Co., Aurora, Ill.
McBee Binder Co., Athens, O.
Medart Mfg. Co., Fred, St. Louis, Mo.
Steel Equipment Corp., Avenel, N. J.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Terrell's Equipment Co., Grand Rapids, Mich.
Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, O.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Weis Mfg. Co., Monroe, Mich.

93 CABINETS, TOWEL

Dameron-Pierce Company, Ltd., 300 Camp, New Orleans, La.
A. P. W. Paper Co., 1273 Broadway, Albany, N. Y.
Selig Co., 336 Marietta, Atlanta, Ga.
Union Paper & Twine Co., 116 St. Clair Ave., Cleveland, Ohio.

94 CABINETS, TRAY

Acme Card System Co., 116 S. Michigan, Chicago, Ill.
Automatic File & Index Co., South Broadway, Green Bay, Wis.
Currier Manufacturing Co., Inc., North Western Terminal, Minneapolis, Ind.
McBee Binder Co., Athens, O.
Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.
Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.

95 CABINETS, TYPEWRITER

Byron Desk Mfg. Co., 32d & Woodland Ave., Louisville, Ky.
Currier Manufacturing Co., Inc., North Western Terminal Minneapolis, Minn.

CABINETWORK

(See Woodwork)

96 CAGES, BANK

(See Grillwork)
American Iron & Wire Works, 1622 Carroll Ave., Chicago, Ill.
Newman Mfg. Co., 416 Elm, Cincinnati, O.
Standard Iron & Wire Works, 510 E. 10th, Chattanooga, Tenn.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

CALCULATING MACHINES

(See Machines, Calculating)

97 CALCULATORS, TIME & INTEREST

American-Canadian Maturity Guide, 30 Euclid Arcade, Room 405, Cleveland, O.
Edwards & Deutsch Litho. Co., 2320-36 Wabash, Chicago, Ill.
Mellicie Systems, Inc., 3466 N. Clark, Chicago, Ill.
National Time Computer Co., 514 Prior Ave., No., St. Paul, Minn.
Robinsonian Interest Book Co., 545 Federal St., Chicago, Ill.
Stout Interest Calculator Co., 1106½ Adams, Toledo, O.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

CALENDAR DESK PADS

(See Pads, Desk, Calendar)

98 CALENDARS

The Adams-Lessack Co., 1507 Arch St., Philadelphia, Pa.
American Art Works, Inc., Coshocton, O.
American Calendar Co., Inc., Greenville, Tenn.
American-Canadian Maturity Guide, 30 Euclid Arcade, Room 405, Cleveland, O.
The Augustine Co., Grand Island, Neb.
Blanchard Co., 692 Benton, Aurora, Ill.
Baumgarth Co., John, 1219 W. Washington Blvd., Chicago, Ill.
Brace & Co., H. G., 7th N. & Harrison, Seattle, Wash.
Broderick Co., 460 Robert, St. Paul, Minn.
Brown & Bigelow, Quality Park, St. Paul, Minn.
Business Reviving Co., Oblong, Ill.
Carrithers & Co., 108 N. Wells, Chicago, Ill.
CLARK PRINTING & MANUFACTURING CO., 417 N. Vesper, Lock Haven, Pa. (See our adv. on this page.)
Colson Co., U. O., Paris, Ill.
Coshocton Specialty Co., Coshocton, Ohio.
Defiance Sales Corporation, 72-78 Spring, New York, N. Y.
Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
Economy Adv. Co., Linn & Market, Iowa City, Ia.
Fogarty Mfg. Co., 800 Monument Ave., Dayton, O.
Follis Adv. Service, W. E., 159 N. State, Chicago, Ill.

Forbes-Lithograph Mfg. Co., P. O. Box 5130, Boston, Mass.

Forman Bassett Co., 2427 W. 3rd, Cleveland, O.
Gerlach-Barklow Co., Joliet, Ill.
Kemper-Thomas Co., Park Ave., Norwood Sta., Cincinnati, O.
Kenyon Co., Inc., 303 Grand Ave., Des Moines, Ia.
Kohl & Co., P. J., 224-230 W. Huron, Chicago, Ill.
Mayer Mfg. Corp., 1436 Randolph, Chicago, Ill.
Meeker Co., Inc., 3d & Michigan, Joplin, Mo.
Merchants Publishing Co., 402 W. Main, Kalamazoo, Mich.
Messenger Publishing Co., 5932 Wentworth Ave., Chicago, Ill.
Metropolitan Syndicate Press, 120 N. Jefferson, Chicago, Ill.

Murphy Co., The Thos. D., Red Oak, Ia.
NATIONAL ART WORKS, INC., 710 Greer Ave., Covington, Ky. (See our adv. on this page.)

Novelty Adv. Co., Coshocton, O.
Osborne Co., 759 Summer Ave., Newark, N. J.
Parisian Novelty Co., 3510-26 S. Western Ave., Chicago, Ill.
Red Wing Adv. Co., Main & Potter, Red Wing, Minn.
Sentinel Printing Co., 10th at Ft. Wayne Ave., Indianapolis, Ind.
Shank Sign Co., E. A., 25 W. 43d, New York, N. Y.
Shedd Brown Mfg. Co., 317 Fifth Ave. So., Minneapolis, Minn.
Southard Calender & Ptg. Co., The, 240 N. 3d, Columbus, O.
Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.

SULLIVAN PTG. WORKS CO., 1050 Gilbert, Cincinnati, O. (See our adv. on page 22G.)

Swinney Prtg. Co., Fort Branch, Ind.
Terre Haute Adv. Co., 1317 Poplar, Terre Haute, Ind.

Thriff Service Co., 2128. Richland Ave., Cleveland, Ohio.
Twentieth Century Co., 538 S. Dearborn, Chicago, Ill.

Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.

Williams Co., O. G., 35 N. Dearborn, Chicago, Ill.
Wilson-Hurd Co., Wausau, Wis.

99 CALENDARS, DAILY DATE

(See also Calendars)

Bankers Printing Co., 836 Montgomery, San Francisco, Cal.
Coshocton Specialty Co., Coshocton, O.
Messenger Publishing Co., 5932 Wentworth Ave., Chicago, Ill.
Murphy Co., Thos. D., 110 S. 2d, Red Oak, Ia.
NATIONAL ART WORKS, INC., 710 Greer Ave., Covington, Ky. (See our adv. on this page.)
SULLIVAN PRINTING WORKS, 1050 Gilbert, Cincinnati, O. (See our adv. on following page.)
Swinney Prtg. Co., Fort Branch, Ind.

SPECIAL

TWELVE SHEET
HISTORICAL
FEATURE CALENDAR

14 x 17 in. Added Features
Guarantee Full Twelve Months Advertising

Write us and receive
complete samples and
information.

**THE CLARK
PRINTING & MFG. CO.**
Lock Haven, Pa.

THE NATIONAL ART WORKS, INC.
COVINGTON, KY.

Signs and Calendars of Distinction

Made in all the finer finishes of metals

100 CALENDARS, DESK

American Art Works, Inc., Coshocton, Ohio.
American Calendar Co., Inc., Greeneville, Tenn.
Bar-Trex Mfg. Co., 1813 Ave. D, Birmingham, Ala.
Blanchard Co., 692 Benton, Aurora, Ill.
Broderick Co., 460 Robert, St. Paul, Minn.
Brown & Bigelow, Quality Park, St. Paul, Minn.
Carrithers & Co., 108 N. Wells, Chicago, Ill.
Coshocton Specialty Co., Coshocton, Ohio.
Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.
Edwards & Deutsch Lith. Co., 2320-36 Wabash, Chicago, Ill.
Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
Lion Systems, Inc., 178 W. Jackson Blvd., Chicago, Ill.
Messenger Publishing Co., 5932 Wentworth Ave., Chicago, Ill.
Metropolitan Syndicate Press, 120 N. Jefferson, Chicago, Ill.
NATIONAL ART WORKS, INC., 710 Greer Ave., Covington, Ky. (See our adv. on page 21G.)
Parisian Novelty Co., 3510-26 S. Western Ave., Chicago, Ill.
Polar Mfg. Co., 123 N. 4th, Philadelphia, Pa.
Shedd-Brown Mfg. Co., 317 Fifth Ave., S., Minneapolis, Minn.
Southard Calendar & Ptg. Co., The, 240 N. 3d, Columbus, Ohio.
Stronghart Company, 2944 W. Lake, Chicago, Ill.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
Voss Co., Herman, 603 E. Water, Milwaukee, Wis.
Williams Co., O. G., 35 N. Dearborn, Chicago, Ill.

101 CALENDARS, MATURITY

Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

102 CAMERAS

Anseo Photoproducts, Inc., 29 Charles, Binghamton, N. Y.
Bell & Howell Co., Chicago, Ill.
Eastman Kodak Co., Rochester, N. Y.
Gennert, Inc., G., 24 E. 13th, New York, N. Y.

CANCELLING MACHINES

(See Machines, Cancelling)

103 CAPS, ADVERTISING

(See also Novelties, Advertising)

Colson Co., U. O., Paris, Ill.
Coshocton Specialty Co., Coshocton, O.
Duplex Mfg. Co., 306 S. Franklin, Chicago, Ill.
Ferree Co., E. H., 61 Richmond Ave., Lockport, N. Y.
Follis Adv. Service, W. E., 159 N. State, Chicago, Ill.

CARD LEDGERS

(See Ledgers, Card)

104 CARDS, GREETING

American Art Works, Inc., Coshocton, Ohio.
American Calendar Co., Inc., Greeneville, Tenn.
Bankers Printing Co., 836 Montgomery, San Francisco, Cal.
Baumgarth Co., John, 1219 W. Washington Blvd., Chicago, Ill.
Blanchard Co., 692 Benton, Aurora, Ill.
Brown & Bigelow, Quality Park, St. Paul, Minn.
Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Gartner & Bender, 1104 S. Wabash Ave., Chicago, Ill.
Gerlach-Barklow Co., Joliet, Ill.
Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, Ohio.
Knight-Counihan Co., 32 Clay, San Francisco, Cal.
Murphy Co., Thos. D., Red Oak, Ia.
NATIONAL ART WORKS, INC., 710 Greer Ave., Covington, Ky.
Osborne Co., 759 Summer Ave., Newark, N. J.
Purse Printing Co., 435 Chestnut, Chattanooga, Tenn.
Shaw Advertising Co., 520 Produce Exch. Bldg., Kansas City, Mo.
Stafford-Lowdon Co., 610 W. Daget, Ft. Worth, Tex.
Stevens Maloney & Co., 21 S. La Salle, Chicago, Ill.
Union Paper & Twine Co., 116 St. Clair Ave., Cleveland, Ohio.
Volland Co., P. F., Joliet, Ill.
Young & Selden Co., 224 N. Calvert, Baltimore, Md.; Philadelphia and Pittsburgh.

CARDS, STREET CAR

(See Advertising, Street Car)

CARPETS

(See Equipment, Bank & Office)

105 CASES, BANKERS

Horner's, Inc., 236 W. Lake, Chicago, Ill.
Stuart Hooper Co., 4007 Michigan Ave., Chicago, Ill.

106 CASES, CALENDAR

(See also Racks, Calendars)

Brown & Bigelow, Quality Park, St. Paul, Minn.
Williams, Inc., John, 556 W. 27th, New York, N. Y.

107 CASES, CATALOGUE

Automatic File & Index Co., S. Broadway, Green Bay, Wis.
McBee Binder Co., Athens, O.

108 CASES, MAP

McBee Binder Co., Athens, O.
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

109 CASES, NOTE, STEEL

All-Steel Equip. Co., Aurora, Ill.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Art Metal Products Co., 514 S. Green, Chicago, Ill.
Art Steel Co., Inc., 401 W. 23d, New York, N. Y.
Formed Steel Cabinet & Eqt. Co., 508 S. Dearborn, Chicago, Ill.
General Fireproofing Co., Youngstown, Ohio.
Knight-Counihan Co., 32 Clay, San Francisco, Cal.
Kohlhaas Co., 183 N. Dearborn, Chicago, Ill.
Marshall-Jackson Co., 24 S. Clark, Chicago, Ill.
Metal Office Furniture Co., Grand Rapids, Mich.
Steel Equipment Corp., Avenel, N. J.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Stuart Hooper Co., 4007 Michigan Ave., Chicago, Ill.
Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

CASH BOOKS, TELLERS'

(See Books, Cash, Tellers')

CASHIERS, AUTOMATIC

(See Coin Changers)

CELLULOID NOVELTIES

(See Novelties, Celluloid)

CENTRAL FILES

(See Files, Central)

CERTIFICATE OF DEPOSIT FORMS

(See Forms, Bank)

110 CERTIFICATES, STOCK & BOND

American Bank Note Co., 118-132 E. 20th, Chicago, Ill.
American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
Central Banknote Co., 319 N. Albany, Chicago, Ill.
Columbian Bank Note Co., 500 S. Ashland Blvd., Chicago, Ill.
Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
Corporation Banke Note Co., 385 S. Dearborn, Chicago, Ill.
Dameron-Pierce Company, Ltd., 400 Camp, New Orleans, La.
Falconer Co., 414 Water, Baltimore, Md.
Forbes Lithograph Mfg. Co., P. O. Box 5130, Boston, Mass.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Goes Lithographing Co., 42 W. 61st, Chicago, Ill.
Knight-Counihan Co., 32 Clay, San Francisco, Cal.
Mann Co., Wm., 529 Market, Philadelphia, Pa.
MERCANTILE PRINTING CO., 107 North Wacker Drive, Chicago, Ill. (See our adv. on this page.)

CALENDARS

DAILY CALENDARS

MONTHLY CALENDARS

SPECIAL CALENDARS

THE SULLIVAN PRINTING WORKS CO.*Manufacturing Calendars Exclusively*

1067 Gilbert Ave.

CINCINNATI, OHIO

REAL ESTATE, MUNICIPAL and CORPORATION BONDS and STOCK CERTIFICATES

Lithographed - Engraved - Printed

The Mercantile Printing Company

107 North Wacker Drive (formerly Market St.,) CHICAGO

for over thirty years the last word in bond and financial printing, combining the absolute accuracy demanded by the up-to-the-minute bond house with the

finest artistry of the finished Craftsmen. Your bonds and circulars *when you want them*. All stock certificates and bond borders manufactured in our own plant.

*Distinctive Bond Circulars*Telephone **1567** Franklin

Six Trunk Lines—Twelve House Phones

Day and Night Service

CERTIFICATES, STOCK & BOND—CONTINUED

Monasch Co., 500 S. 5th, Minneapolis, Minn.
Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.
Omaha Printing Co., 1301 Farnam, Omaha, Neb.
Petibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
Reserve Litho. & Ptg. Co., Caxton Bldg., Cleveland, O.
Sentinel Printing Co., 10th at Fort Wayne Ave., Indianapolis, Ind.
Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
Standard Bank Note Co., 351 E. Ohio, Chicago, Ill.
Stevens, Maloney & Co., 21 S. LaSalle, Chicago, Ill.
Swinney Prtg. Co., Fort Branch, Ind.
Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.

111 CERTIFIERS, CHECK

(See also Check, Endorsers)
Colonial Engraving Co., 137 Federal, Boston, Mass.
The Hedman Mfg. Co., 1158 Center, Chicago, Ill.
Joslin Mfg. Co., A. D., 123 Arthur, Manistee, Mich.

CHAIR PADS

(See Supplies, Bank & Office)

112 CHAIRS

Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
Aluminum Co. of America, Oliver Bldg., Pittsburgh, Pa.
Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
The Claus Mfg. Co., A., 5250 Brookpark Rd., Cleveland, O.
Ehrlich & Sons Mfg. Co., H., Colo. & Lake, St. Joseph, Mo.
The Fritz-Cross Co., 236 Hamm Bldg., St. Paul, Minn.
The Joplin Printing Co., Inc., 59 Joplin, Joplin, Mo.
Karpén & Bros., S., 801 Wabash Ave., Chicago, Ill.
Lexington Desk Co., Inc., 157 E. 44th, New York, N. Y.
McBee Binder Co., Athens, O.
Milwaukee Chair Co., 624 S. Michigan, Chicago, Ill.
Northwestern Furniture Co., 271 W. Water, Milwaukee, Wis.
Orchard & Wilhelm Co., 414 S. 16th, Omaha, Neb.
Rastetter & Sons, Louis, Fort Wayne, Ind.
Sikes Co., 23d & Passayunk Ave., Philadelphia, Pa.
Stow & Davis Furniture Co., 70 S. Front Ave., Grand Rapids, Mich.
West Co., M. G., 117 Front, San Francisco, Cal.
Williams, Inc., John, 556 W. 27th, New York, N. Y.

113 CHAIRS, STEEL

Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Beacon Steel Furniture Co., 1701-9 Twenty-Second St., Chicago, Ill.
Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
The Fritz-Cross Co., 236 Hamm Bldg., St. Paul, Minn.
McBee Binder Co., Athens, O.
Royal Metal Mfg. Co., 1138 S. Michigan, Chicago, Ill.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Toledo Metal Furniture Co., 1100 Hastings, Toledo, O.
Vitek Mfg. Co., 2606 St. Marys Ave., Omaha, Neb.

114 CHAIRS, STENOGRAPHERS' (STEEL)

Domore Chair Co., Elkhart, Ind.
Fritz-Cross Co., 236 Hamm Bldg., St. Paul, Minn.
McBee Binder Co., Athens, O.
Royal Metal Mfg. Co., 1138 S. Michigan, Chicago, Ill.
Toledo Metal Furniture Co., 1100 Hastings, Toledo, O.

CHANGEABLE SIGNS

(See Signs, Changeable)

CHANGE MAKERS

(See Coin Changers)

115 CHARTING EQUIPMENT & SERVICE

Business Charting Institute, 1812 Tribune Tower, Chicago, Ill.
Multiplex Display Fixture Co., 918 N. 10th, St. Louis, Mo.

CHECK BOOK COVERS

(See Covers, Check Book)

CHECK BOOKS

(See Books, Check)

116 CHECK DISPENSERS

Bar-Trex Mfg. Co., 1813-1821 Ave. D., Birmingham, Ala.
Krauth & Benninghofen, 940 Symmes Ave., Hamilton, Ohio.

117 CHECK ENDORSERS

AMERICAN PERFORATOR CO., 620 W. Jackson Blvd., Chicago, Ill. (See our adv. on this page.)
Colonial Engraving Co., 137 Federal, Boston, Mass.
Hedman Mfg. Co., 1158 Center, Chicago, Ill.
Joslin Mfg. Co., A. D., 123 Arthur, Manistee, Mich.

CHECK-END PRINTING

(See Imprinting, Check)

118 CHECK LISTS, STOP-PAYMENT

Continental Bank Supply Co., Mexico, Mo.
McBee Co., Athens, O.
Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.

CHECK IMPRINTING

(See Imprinting, Check)

CHECK PROTECTORS

(See Protectors, Check)

119 CHECKS

American Bank Check Cover Co., 1621 Clark Ave., St. Louis, Mo.
American Bank Note Co., 118-132 E. 20th, Chicago, Ill.
American Bank Stationery Co., Curtain, Aiken & Hargest and Asquith, Baltimore, Md.
American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
American Bindery Corp., 1310 Maple, Detroit, Mich.
Bankers Check Co., 610 Cleveland Ave., Kansas City, Mo.
Bankers Printing Co., 836 Montgomery, San Francisco, Cal.
Benson & Sons, B. D., 11 Cliff, New York, N. Y.
Berg, Joseph, 30 Ferry, New York, N. Y.
Bushong & Co., Inc., Park & Stark, Portland, Ore.
Cockrum Printing Co., J. W., Oakland City, Ind.
Columbian Bank Note Co., 500 S. Ashland Blvd., Chicago, Ill.
Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
Continental Bank Supply Co., Mexico, Mo.
Courier-Journal Job Printing Co., 326 W. Liberty, Louisville, Ky.
Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
De Luxe Check Printers, Inc., 835 Orleans, Chicago, Ill.; 2531 University Ave., St. Paul, Minn.; 810 Baltimore Ave., Kansas City, Mo.; 205 E. St. Clair Ave., Cleveland, O.
Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
Ekonomik Bank Check Co., 450 W. Superior, Chicago, Ill.
Falconer Co., 414 Water, Baltimore, Md.
Forbes Litho. Mfg. Co., P. O. Box 5130, Boston, Mass.
Forman Basset Co., 1427 W. 3d, Cleveland, Ohio.
Ft. Wayne Ptg. Co., 119 Holman, Ft. Wayne, Ind.
HALL CO., J. C., 68 W. Exchange, Providence, R. I.
Hutson & Co., C. S., 557 S. San Pedro, Los Angeles, Cal.
Isler-Tompsett Litho. Co., 2940 Benton, St. Louis, Mo.
The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
Knight-Counihan Co., 32 Clay, San Francisco, Cal.
Latsch Bros., Inc., 1118 O St., Lincoln, Neb.
Lefax, Incorporated, 9th & Sanson, Philadelphia, Pa.
Long Island Printing & Lithographing Co., Inc., 137 Jackson, Hempstead, N. Y.
Mann Co., Wm., 529 Market, Philadelphia, Pa.
Monasch Co., 500 Fifth, S., Minneapolis, Minn.
Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.
Omaha Printing Co., 1301 Farnam, Omaha, Neb.
Petibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
Poucher Ptg. & Litho. Co., 320 S. 4th, Minneapolis, Minn.
Pugh & Co., H. G., 417 Main, Little Rock, Ark.
Reserve Litho. & Ptg. Co., Caxton Bldg., Cleveland, O.
Reynolds & Reynolds Co., Washington & Dudley, Dayton, O.
RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich.
Schaefer Mfg. Co., O. E., 4189 Chippewa, St. Louis, Mo.
Schwabacher-Frey Stationery Co., 735 Market, San Francisco, Cal.
Smith & Co., Shea, 429 S. Ashland Blvd., Chicago, Ill.
Smith-Brooks Printing Co., 1733 California, Denver, Colo.
Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
Stafford-Lowdon Co., 610 W. Daget, Ft. Worth, Tex.
Standard Bank Note Co., 351 E. Ohio, Chicago, Ill.
Stephens Litho. & Engraving Co., 420 N. 2d, St. Louis, Mo.
Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
Sunset Press, 1045 Sansome, San Francisco, Cal.
Todd Co., 1178 University Ave., Rochester, N. Y.
Union Bank Note Co., 1016 Central, Kansas City, Mo.
Union Lithograph Co., Inc., 2030 E. 7th, Los Angeles, Cal.
Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.
Young & Selden, 224 N. Calvert, Baltimore, Md., Philadelphia and Pittsburgh.

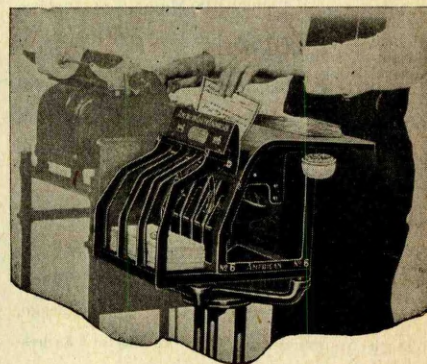
120 CHECKS, DOOR

Corbin, B. & F., Park, New Britain, Conn.
Yale & Towne Mfg. Co., Stamford, Conn.

121 CHECKS, METAL

Aeme Stamp Co., 1100 Prospect Ave., Cleveland, O.
Atlanta Rubber Stamp & Stencil Wks., 76 Forsyth St., N. W., Atlanta, Ga.
Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
Brakmeier Bros., 112 S. 4th, Louisville, Ky.
Dixie Seal & Stamp Co., Atlanta, Ga.
Love & Co., J. V., 2205 Mechanic, Galveston, Tex.
Matthews & Co., J. H., 3942 Forbes, Pittsburgh, Pa.
Pacific Rubber Stamp Co., 918 S. Main, Los Angeles, Cal.
Sachs-Lawlor Co., 1543 Larimer, Denver, Colo.
Smith, Chas. C., Exeter, Neb.

**Now—
“Endorse
as you list”
With the perfect
check endorser.**



THE “AMERICAN” Check Endorser is usually used in conjunction with the Adding Machine. As each check is listed it is simply dropped into a wide slot in the Endorser, therefore, listing and endorsing become one operation.

All checks receive a perfect printed endorsement.
Skips are impossible.
No extra labor to endorse checks.
Clerks list right up to the last minute—no time out for stamping.
Batch numbers or A.M. and P.M. on each check if wanted.

New and important features found only in the “AMERICAN” demand your consideration. Write for complete information before buying any Endorser.

**AND—
For check canceling
the “self-repairing”
perforator.**



THE “AMERICAN” No. 22
“Self-repairing” Perforator

PINS and clips concealed in the checks are the primary cause of dull, bent or broken perforating needles. The “AMERICAN” No. 22 is the only hand machine that doesn't require periodical trips to the factory for expensive repairs. Damaged needles are replaced in five minutes' time. Your next perforator will be an “AMERICAN” No. 22. Write us for our liberal trade-in proposition. Improved foot power and electric models also.

THE AMERICAN PERFORATOR CO.

Incorporated 1910
Main Office & Works Eastern Sales & Service
620 W. Jackson Blvd., 24 Thames Street
Chicago, Illinois New York City

CHECKS, METAL—CONTINUED

Southern Stamp & Stencil Co., 48½ N. Forsyth, Atlanta, Ga.
Stronghart Company, 2944 W. Lake, Chicago, Ill.
Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.

122 CHEQUES, TRAVELERS

American Express Co., 65 Broadway, New York, N. Y.
Bankers Trust Co., New York, N. Y.

123 CHESTS, STEEL

All-Steel-Equip Co., Aurora, Ill.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Art Metal Products Co., 514 S. Green, Chicago, Ill.
BANK VAULT INSPECTION CO., 1824 Ludlow, Philadelphia, Pa.
Cary Safe Co., 1200 Niagara, Buffalo, N. Y.
Davidson Co., J. L., 632-648 Mateo, Los Angeles, Cal.
Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
General Fireproofing Co., Youngstown, O.
Hall's Safe Co., 3253 Spring Grove Ave., Cincinnati, Ohio.
Herring-Hall-Marvin Safe Co., Grand Boulevard, Hamilton, O.
Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
Meilink Steel Safe Co., Toledo, Ohio.
Mosler Safe Co., Hamilton, O.
Nachteggall Mfg. Co., 237 S. Front, Grand Rapids, Mich.
National Safe & Lock Co., E. 69th & Quincy, Cleveland, O.
St. Louis Bank Bldg. & Eqt. Co., 906 Sidney, St. Louis, Mo.
Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Wisconsin Iron & Wire Works, 1660 Booth, Milwaukee, Wis.

CHILDREN'S SAVINGS
(See School Savings)**124 CHRISTMAS MONEY ENVELOPES**

Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Hockswender Co., B. H., 711 Penn Ave., Pittsburgh, Pa.

125 CHRISTMAS SAVINGS

Bankers Printing Co., 836 Montgomery, San Francisco, Cal.
Bankers Publicity Co., Arcade Bldg., St. Louis, Mo.
Bankers Publicity Service, Inc., 1926 North Ave., Milwaukee, Wis.
Bankers Service Corp., 19 Warren, New York, N. Y.
Calls Bankers Service Corporation, 25 E. Bay, Savannah, Ga.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Goodman Christmas Savings Clubs Co., 195 Madison Ave., Memphis, Tenn.
Lackner Co., 21 W. Pearl, Cincinnati, Ohio.
Landis Savings Club Co., 1347 Howard, Harrisburg, Pa.
Lummas Bankers Service (not inc.), Julius, Hendersonville, N. C.
Martin Co. (The Frank), Marshall Bldg., Cleveland, O.

National Adv. Corp., Merch.-Laclede Bldg., St. Louis, Mo.
Nichols & Brown, Tribune Tower, Chicago, Ill.
Outcault Adv. Co., 221 E. 20th, Chicago, Ill.
Schmidt Lithograph Co., 461 Second, San Francisco, Calif.
THRIFT BUILDERS, INC., 214 W. Water, Milwaukee, Wis.
Union Savings Systems Co., 131 N. Duke, Lancaster, Pa.
Von Senden Co., Arthur, 316 Fourth Ave., Pittsburgh, Pa.
WRIGHTSON CHRISTMAS CLUB CO., INC., 129 N. 12th, Philadelphia, Pa.

CLEANERS, MARBLE
(See Supplies, Janitors')**126 CLEANERS, TYPEWRITER**

American Writing Machine, 449 Central Ave., Newark, N. J.
Carter's Ink Co., 239 First, Cambridge, Mass.
Clarotype Company, Inc., 16 Hudson, New York, N. Y.
Orthwine, R., 344 W. 34th St., New York, N. Y.
Sanford Ink Co., 846 W. Congress, Chicago, Ill.
Slogan Advertising Agency, 128 E. Main, Norristown, Pa.
Webster Co., Inc., F. S., 332 Congress, Boston, Mass.

127 CLOCK SYSTEMS

American Watchmans Time Detector, 3403 Perkins Ave., Cleveland, Ohio.
Cincinnati Time Recorder Co., 1733 Central Ave., Cincinnati, Ohio.
Duplex Electric Co., 71-73 Grand, New York, N. Y.
Howard Clock Co., E., 373 Washington, Boston, Mass.
McClintock Co., O. B., 139 Lyndale Ave., N., Minneapolis, Minn.

128 CLOCKS, CHIME

McCLINTOCK CO., O. B., 139 Lyndale Ave., N., Minneapolis, Minn.

129 CLOCKS, COIN

Stronghart Co., 2942 W. Lake, Chicago, Ill.
D. E. WARD, 111 W. Monroe, Chicago, Ill.

130 CLOCKS, DESK

Kastens, Henry, 418 W. 27th, New York, N. Y.
Rehberger Co., A. C., 3656 Lincoln Ave., Chicago, Ill.
Stronghart Co., 2942 W. Lake, Chicago, Ill.

131 CLOCKS, ELECTRIC

Cincinnati Time Recording Co., 1733 Central Ave., Cincinnati, Ohio.
Commercial Utilities Mfg. Co., 147 Waverly Pl., New York, N. Y.
Duplex Electric Co., 71-73 Grand, New York, N. Y.
Howard Clock Co., E., 373 Washington, Boston, Mass.

132 CLOCKS, POST & BRACKET

Cannon Ball Alarm Co., 139 Lyndale Ave., Minneapolis, Minn.
Flour City Ornamental Iron Co., Minneapolis, Minn.
Howard Clock Co., E., Boston, Mass.
McClintock Co., O. B., 139 Lyndale Ave., N., Minneapolis, Minn.

133 CLOCKS, TIME

Commercial Utilities Manufacturing Co., 147 Waverly Pl., New York, N. Y.

134 CLOCKS, WATCHMAN'S

American Watchmans Time Detector Co., 3403 Perkins Ave., Cleveland, Ohio.
Cincinnati Time Recorder Co., 1733 Central Ave., Cincinnati, Ohio.
Kastens, Henry, 418 W. 27th, New York, N. Y.

135 CLOTH, GUMMED

Halls Paper & Specialties Co., Inc., 27 Thames St., New York, N. Y.

136 CLUBS, CHRISTMAS SAVINGS

Bankers Publicity Co., Arcade Bldg., St. Louis, Mo.
Goodman Christmas Savings Clubs Co., 195 Madison Ave., Memphis, Tenn.
WRIGHTSON CHRISTMAS CLUB CO., 131 N. Twelfth St., Philadelphia, Pa.

COIN CABINETS
(See Cabinets, Coin)**137 COIN CHANGERS**

Brandt Automatic Cashier Co., Watertown, Wis.
Hedman Mfg. Co., 1158 Center, Chicago, Ill.
Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
Universal Stamping & Mfg. Co., 2839 N. Western Ave., Chicago, Ill.

138 COIN COUNTING MACHINES

ABBOTT COIN COUNTER CO., 143d St. & Wales Ave., New York, N. Y. (See our adv. on opposite page.)
C. L. DOWNEY CO., 941 Clark St., Cincinnati, Ohio. (See our adv. on this page.)
Hoefler Change-Maker Co., 3700 E. 12th, Kansas City, Mo.
Jorgeson Mfg. Co., 3681 Gratiot Ave
STANDARD-JOHNSON CO., INC., 371 Pacific St., Brooklyn, N. Y. (See our adv. on this page.)

139 COIN FOLDERS

HOCKSWENDER CO., B. H., 711 Penn Ave., Pittsburgh, Pa.
National Art Works, Inc., 710 Greer Ave., Covington, Ky.
Smith-Brooks Ptg. Co., 1733 California, Denver, Colo.

140 COIN HOLDERS, METAL

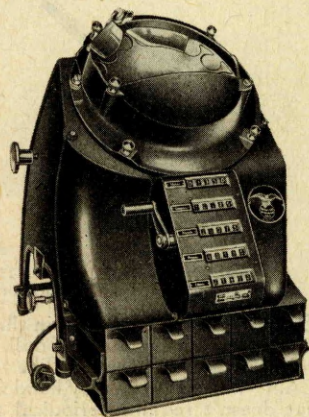
H. N. Andreasen & Sons, 928 N. Richmond, Chicago, Ill.
Martine Co., Inc., A. R., Graybar Bldg., New York, N. Y.
Parisian Novelty Co., 3510 S. Western Ave., Chicago, Ill.

141 COIN WRAPPING MACHINES

ABBOTT COIN COUNTER CO., 143d St. & Wales Ave., New York, N. Y. (See our adv. on opposite page.)

COLLECTION SYSTEMS
(See Systems, Collection)**142 COMMERCIAL ATLASES**

RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill. (See our adv. on page 15G.)

COMPTOMETERS
(See Machines, Adding)

MODEL F

STANDARD-JOHNSON

Coin-Assorter and Counter

FOR counter work in handling mixed coin in home savings banks, school savings or other deposits. Assorts and counts pennies, nickels, dimes, quarters and halves in one operation.

Registration in dollars and cents. Motor driven. Mounted on portable stand, if preferred. Equipped either with coin boxes or bag holders. Small, simple, compact and durable.

Also a complete line of coin counting, assorting and packaging machines and coin wrappers.

Standard-Johnsons are used by the U. S. Treasury, U. S. Mints, Federal Reserve Banks and thousands of commercial and savings banks.

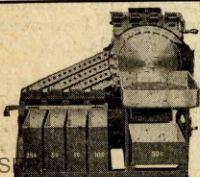
Accuracy Guaranteed.

Write for catalogue.

STANDARD-JOHNSON COMPANY, Inc.

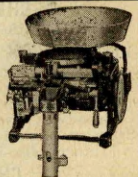
371-373 Pacific Street

BROOKLYN, NEW YORK

**THE FIRST MACHINE ON THE MARKET TO MAKE
Sorting, Counting and Wrapping of Coins**

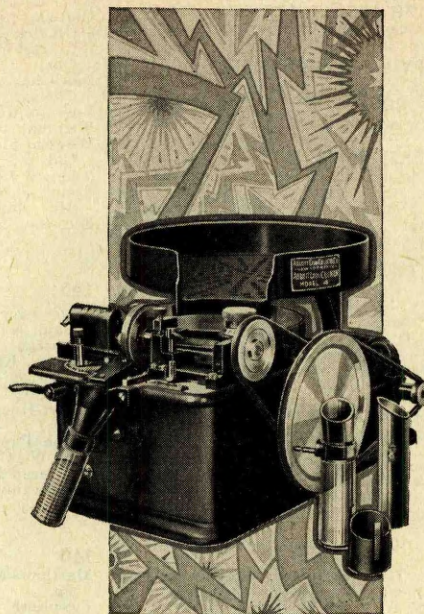
INFALLIBLY ACCURATE—MARVELOUSLY RAPID
12 DIFFERENT MODELS—A MACHINE FOR EVERY PURPOSE
"MAKE EVERY PENNY COUNT"

THE C. L. DOWNEY CO., 941-7 Clark St., CINCINNATI, OHIO



SPEED and Ease of Operation

Two factors that
make ABBOTT coin
counting machines
Supreme



Model 4 machine.
Both electrically and hand driven.

FOR Seventeen years the Abbott Coin Counter Company has manufactured coin handling equipment used in thousands of banks, in all parts of the U. S. and in Foreign Countries. This equipment includes:

Coin Counting Machines
(both power and hand)

Coin Wrappers
(both tubular and flat)

Coin Assorters

Coin Bags

Bill Straps

Lead Seals and Presses

All Steel Cabinets for Wrapped Coins, and Bank Supplies.

Especially would we like to tell you about our Counting Machines and Tubular Wrappers. If you are interested in a machine, we have one to fit your budget and needs. If you are interested in tubular wrappers we have a *free service* we would like to explain in detail.

Write for catalog showing our complete line including Bank Supplies.

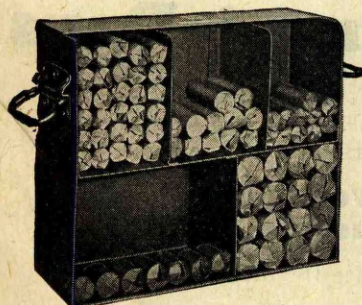
Machines sent to any part of the United States by
Prepaid Express for ten day FREE Trial

ABBOTT COIN COUNTER CO.

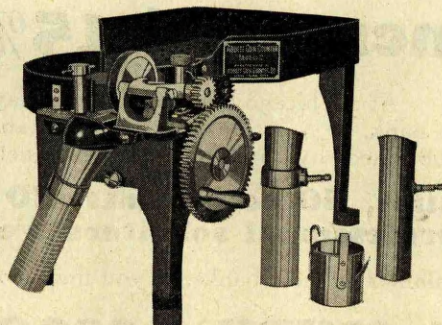
"PIONEERS IN MODERN COIN HANDLING EQUIPMENT"

143d St. and Wales Ave.

NEW YORK, N. Y.

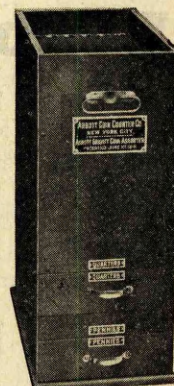


Container for wrapped coins. Holds various quantities of all denominations of wrapped coins, also furnished with locking covers.



Model No. 2 machine. Hand driven. An operator can package 400 coins a minute or count 2,000 coins into a bag. Adjustable for pennies, nickels, dimes, quarters and halves.

Gravity coin assorter. Assorts coins by gravity entirely. Will separate 1500 mixed coins in a minute, placing them in their respective compartments.



COMPUTERS, TIME

(See Calculators, Time and Interest)

143 CONTESTS, NEW BUSINESS
T. HARRIS SMITH ASSOCIATES, INC., 231 S. La Salle St., Chicago, Ill. (See our adv. on this page.)

COPYING MACHINES

(See Duplicators)

CORK TILE

(See Tile, Cork)

144 COVERS, CHECK BOOK

American Bank Check Cover Co., 1621 Clark Ave., St. Louis, Mo.
American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
American Beauty Cover Co., 1902 Orange, Dallas, Tex.
Baker Mfg. Co., Oliver, 315 1st Ave., N., Minneapolis, Minn.
Beach Leather Co., 1301 E. Walnut, Coshocton, O.
Benson & Sons, Benj. D., 11 Cliff, New York, N. Y.
Brace & Co., H. G., 7th N. & Harrison, Seattle, Wash.
Broderick Co., 460 Robert, St. Paul, Minn.
Buckeye Leather Co., 946 Chestnut, Coshocton, O.
Bushong & Co., Inc., Park & Stark, Portland, Ore.
Buth & Co., Inc., W. F., 1005 University Ave., St. Paul, Minn.
Carrithers & Co., 108 N. Wells, Chicago, Ill.
Cockrum Printing Co., J. W., Oakland City, Ind.
Continental Bank Supply Co., Mexico, Mo.
Coshocton Specialty Co., Coshocton, O.
Courier-Journal Job Printing Co., 326 W. Liberty, Louisville, Ky.
Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
Douglas & Mizes Leather Goods Co., 1145 Blue Island Ave., Chicago, Ill.
Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
Economy Adv. Co., Linn & Market, Iowa City, Ia.
The Exline Co., 113 St. Clair Ave., N. E., Cleveland, Ohio.
Ferree Co., E. H., 61 Richmond Ave., Lockport, N. Y.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Ft. Wayne Printing Co., 119 Holman, Ft. Wayne, Ind.
Gast Bank Note Co., 4189 Chippewa, St. Louis, Mo.
Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, Ohio.
Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
Knight Counihan Co., 32 Clay, San Francisco, Cal.
KOHL & CO., P. J., 230 W. Huron, Chicago, Ill. (See our adv. on page 13G.)
Leather Products Co., 201 South, Iola, Kan.
Le Febure Corp., Cedar Rapids, Iowa.
McBee Binder Co., Athens, O.
Meeker Co., Inc., 3d & Michigan, Joplin, Mo.
National Bank Supply Co., 60 Spring, New York, N. Y.
Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.
Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
Poucher Ptg. & Litho. Co., 320 S. 4th, Minneapolis, Minn.
Red Wing Adv. Co., Main & Potter, Red Wing, Minn.
Reynolds & Reynolds Co., Washington & Dudley, Dayton, O.
RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich. (See our adv. on page 30G.)
Schaefer Mfg. Co., O. E., 4189 Chippewa, St. Louis, Mo.
Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
Seelman & Sons Co., Geo., 337 Seventh, Milwaukee, Wis.
Shedd-Brown Mfg. Co., 317 Fifth Ave. So., Minneapolis, Minn.
Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
Stiteler-Lewis Mfg. Co., 515 Jackson, Dallas, Tex.
Strayer Coin Bag Co., New Brighton, Pa.
Stuart-Hooper Co., 4007 Michigan, Chicago, Ill.
Todd Co., 1178 University Ave., Rochester, N. Y.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

Union Lithograph Co., Inc., 2030 E. 7th, Los Angeles, Cal.
United Pass Book & Cover Co., 5600 S. Compton, St. Louis, Mo.
United States Check Book Co., 1309 Howard, Omaha, Neb.
Universal Check Cover Co., 418 Linn, Springfield, Ohio.
Van Clief Lithographing Co., 2708 Wabash Ave., Chicago, Ill.
Voss Co., Herman, 603 E. Water, Milwaukee, Wis.
Weinman Bros., 421 S. Wells, Chicago, Ill.
Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.
Young & Gardner Co., 655 S. Wells, Chicago, Ill.
Young & Selden Co., 224 N. Calvert, Baltimore, Md.; Philadelphia and Pittsburgh.
Zell, Inc., D. H., 536 Broadway, New York, N. Y.

CREDIT FILES

(See Files, Credit)

145 CUPS, DRINKING

Advertising Specialty Co., 609 Ryan Bldg., St. Paul, Minn.
American Paper Goods Co., 1327 Washington Bldg., Kensington, Conn.
Coshocton Specialty Co., Coshocton, O.
Selig Co., 336 Marietta, Atlanta, Ga.
Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
Union Paper & Twine Co., 116 St. Clair Ave., N. W., Cleveland, O.
Wisconsin Paper & Products Co., 145 Broadway, Milwaukee, Wis.

CUT FILES

(See Files, Cut)

146 CUTTERS, COUPON

Mathews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

147 CUTTERS, PAPER

Challenge Machinery Co., Grand Haven, Mich.
Golding Mfg. Co., Franklin, Mass.

D**DATING MACHINES**

(See Stamps, Dating)

148 DEODORIZERS

Hockwald Chemical Co., 436 Bryant, San Francisco, Cal.
Selig Co., 336 Marietta, Atlanta, Ga.

DEPOSIT BOXES, SAFETY

(See Boxes, Deposit, Safety)

DEPOSIT RECEIVING MACHINES

(See Machines, Deposit Receiving)

149 DESIGNERS, INTERIOR

(See also Architects & Builders)

Aetna Cabinet Co., 321 Maryland, Indianapolis, Ind.
American Fixture Co., 16th & Bellefontaine, Kansas City, Mo.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Bush Co., Inc., James S., 11 Park Pl., New York, N. Y.
Fisher Co., Charles City, Iowa.
Nachteggall Mfg. Co., 237 S. Front, Grand Rapids, Mich.
NEWMAN MANUFACTURING CO., 416 Elm St., Cincinnati, Ohio.
Ohmer, Inc., Alfred A. & Robert F., 113 N. Jefferson, Dayton, O.
Scheitler & Wenisch, 605 Michigan Ave., N., Chicago, Ill.
Stiles Co., Geo. W., 159 E. Ontario, Chicago, Ill.
Taylor Palmer Co., 49 E. Wells, Milwaukee, Wis.
Tilghman Moyer Co., 141 N. 9th, Allentown, Pa.
Uffendell, W. G., 39 S. State, Chicago, Ill.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
West Co., M. G., 117 Front, San Francisco, Cal.
Wise Co., Inc., The J. H., 911 Syndicate Trust Bldg., St. Louis, Mo.
Womack & Sons, Inc., J. P., Lakewood Ave., Atlanta, Ga.

150 DESIGNERS, VAULT

(See also Vaults)

Hollar Company, 111 S. 15th, Philadelphia, Pa.
Lacy Co., L. D., 1206 Syndicate Tr. Bldg., St. Louis, Mo.
Rivet-Grip Steel Company, The, 2404 Prospect Ave., Cleveland, O.
Scheitler & Wenisch, 605 Michigan Ave., N., Chicago, Ill.
Strauss & Son, E. A., 80 E. Jackson Blvd., Chicago, Ill.

151 DESKS

(See Furniture, Bank and Office)

Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
Automatic File & Index Co., 10th St., South Broadway, Green Bay, Wis.
Byron Desk Mfg. Co., 32d & Woodland Ave., Louisville, Ky.
Dameron-Pierce Company, Ltd., 400 Camp, New Orleans, La.
FALLS BANK DESK CO., 2045 W. 103d St., Chicago, Ill. (See our adv. on this page.)
The Fritz-Cross Co., 236 Hamm Bldg., St. Paul, Minn.
Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
Hoosier Desk Co., 202 Mill, Jasper, Ind.
Imperial Desk Co., Florida & Devon, Evansville, Ind.
Inter Ocean Cabinet Co., 326 S. Paulina, Chicago, Ill.
The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
Lexington Desk Co., Inc., 157 E. 44th, New York, N. Y.
McBee Binder Co., Athens, O.
Newman Mfg. Co., 416 Elm, Cincinnati, O.
Northwestern Furniture Co., 271 W. Water, Milwaukee, Wis.
Orthwine, R., 344 W. 34th, New York, N. Y.
Schick, Johnson Co., 1737 N. Paulina, Chicago, Ill.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Stow & Davis Furniture Co., 70 S. Front Ave., Grand Rapids, Mich.
Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Williams, Inc., John, 556 W. 27th, New York, N. Y.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

152 DESKS, BOOKKEEPERS

Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Automatic File & Index Co., Green Bay, Wis.
Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
Edwards Co., Inc., Solar & Plum, Syracuse, N. Y.
Falls Bank Desk Co., 2045 W. 103d, Chicago, Ill. (See our adv. on this page.)
Fritz-Cross Co., 236 Hamm Bldg., St. Paul, Minn.
Holder's, Inc., 236 W. Lake, Chicago, Ill.
Inter Ocean Cabinet Co., 326 S. Paulina, Chicago, Ill.
McBee Binder Co., Athens, O.
Shaw-Walker Co., Muskegon, Mich.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

153 DESKS, CARD RECORD

Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Automatic File & Index Co., Green Bay, Wis.
McBee Binder Co., Athens, O.
Northwestern Furniture Co., 271 W. Water, Milwaukee, Wis.

**The "Falls" Bookkeeping Desks
AND
Tables for Elliott-Fisher Machines**

THE FALLS BANK DESK CO.
2045 W. 103rd St. CHICAGO

Deposits Increased 15% in 76 Days

at a bank in Michigan. At a Chicago bank, 17% in 82 days. A Buffalo bank, 16% in 75 days. An Ohio bank, 25% in 90 days. An Indiana bank, 16% in 79 days. These results were obtained by training the personnel in Bank Salesmanship.

**NO premiums, NO coin banks, NO advertising,
NO professional solicitors were used**

Would you like to have the names of these banks, so you may investigate the methods employed?

T HARRIS SMITH ASSOCIATES, Inc.

231 South La Salle Street, CHICAGO

DESKS, CARD RECORD—CONTINUED
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Shaw-Walker Co., Muskegon, Mich.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

154 DESKS, CHECK SORTING
 Automatic File & Index Co., Green Bay, Wis.
 Claus Mfg. Co., A., 5250 Brookpark Rd., Cleveland, O.
 Currier Manufacturing Co., North Western Terminal, Minneapolis, Minn.
 Ehrlich & Sons Mfg. Co., H., Colo. & Lake, St. Joseph, Mo.
 Falls Bank Desk Co., 2045 W. 103d, Chicago, Ill. (See our adv. on preceding page.)
 McBee Binder Co., Athens, O.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

155 DESKS, LOBBY
 (See also Fixtures)
 Acme Wire & Iron Works, Detroit, Mich.
 American Fixture Co., Kansas City, Mo.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Circle A. Products Corporation, 613 S. 25th, New Castle, Ind.
 Fisher Co., Charles City, Iowa.
 Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
 General Fireproofing Co., Youngstown, Ohio.
 Georgia Show Case Co., Montgomery, Ala.
 Inter Ocean Cabinet Co., 326 S. Paulina, Chicago, Ill.
 McBee Binder Co., Athens, O.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Taylor-Palmer Co., 49 E. Wells, Milwaukee, Wis.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Williams, Inc., Jno., 556 W. 27th, New York, N. Y.
 Wisconsin Iron & Wire Works, 1660 Booth, Milwaukee, Wis.

156 DESKS, MECHANICAL POSTING
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
 Falls Bank Desk Co., 2045 W. 103d, Chicago, Ill. (See our adv. on this page.)
 Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
 McBee Binder Co., Athens, O.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

157 DESKS, METAL
 (See Furniture, Metal)
 Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
 Berger Mfg. Co., 1038 Belden, Ave., Canton, O.
 Falls Bank Desk Co., 2045 W. 103d, Chicago, Ill.
 McBee Binder Co., Athens, O.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

158 DESKS, TYPEWRITER
 (See also Stands, Typewriter)
 Adjustable Table Co., 55 Mt. Vernon Ave., Grand Rapids, Mich.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Automatic File & Index Co., 10th St., State to Broadway, Green Bay, Wis.
 Byron Desk Co., 32d & Woodland Ave., Louisville, Ky.
 Falls Bank Desk Co., 2045 W. 103d, Chicago, Ill.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 Hoosier Desk Co., 202 Mill, Jasper, Ind.
 McBee Binder Co., Athens, O.
 Tucker & Dorsey Mfg. Co., P. O. Box 957, Indianapolis, Ind.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

159 DESKS, WOOD
 (See Furniture, Bank & Office)
 Falls Bank Desk Co., 2045 W. 103d, Chicago, Ill.
 Imperial Desk Co., Florida & Devon, Evansville, Ind.
 Inter Ocean Cabinet Co., 326 S. Paulina, Chicago, Ill.

DETECTIVE AGENCIES
 (See Agencies, Detective)

160 DEVICES, LOOSE LEAF
 (See Supplies, Loose Leaf and specific headings)
 Buxton & Skinner Printing & Stationery Co., 306 N. 4th, St. Louis, Mo.
 Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 McBee Binder Co., Athens, O.
 Martell Co., A. E., Congress St. Keene, N. H.
 Southern States Ptg. Co., Inc., The, Griffin, Ga.

161 DIARIES
 Voss Company, The Herman, 603 Water, Milwaukee, Wis.

DICTATING MACHINES
 (See Machines, Dictating)

162 DICTOGRAPHS
 Dictograph Products Corp., 220 W. 42d, New York, N. Y.
 Fraser, St. Louis, Mo.
 Federal Reserve Bank of St. Louis

163 DICTAPHONES
 (See also Machines, Dictating)
 Dictaphone Corporation, 154 Nassau, New York, N. Y.

164 DIRECTORIES, BANKERS
BANKERS DIRECTORY (BLUE BOOK), 536 S. Clark St., Chicago, Ill.

165 DIRECTORIES, BUILDING
 Clark Mfg. Co., R. W., 4311 Ravenswood Ave., Chicago, Ill.
 Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.
 Matthews & Co., J. H., 3942 Forbes, Pittsburgh, Pa.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.
 Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
 Wisconsin Iron & Wire Works, 1660 Booth, Milwaukee, Wis.

166 DIRECTORIES, CLASSIFIED TELEPHONE
 Donnelley Corp., Reuben H., Chicago, Ill.

167 DIRECTORIES, COMMERCIAL
 Moody's Investors Service, 35 Nassau, New York, N. Y.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.

168 DISINFECTANTS
 Hockwald Chemical Co., 436 Bryant, San Francisco, Cal.
 Selig Co., 336 Marietta, Atlanta, Ga.

169 DISPENSERS, CHECK & DEPOSIT SLIP
 Bar-Trex Mfg. Co., 1813 Ave. D., Birmingham, Ala.
 Krauth & Benninghofen, Hamilton, O.

170 DISPENSERS, DRINKING CUP
 (See also Equipment, Bank & Office)
 Union Paper & Twine Co., 116 St. Clair Ave., Cleveland, Ohio.

171 DISPENSERS, SOAP
 Gerson-Stewart Corp., 3528 E. 76th, Cleveland, O.
 Hockwald Chemical Co., 436 Bryant, San Francisco, Cal.
 Selig Co., 336 Marietta, Atlanta, Ga.

172 DOOR CLOSERS
 Corbin, P. & F., Park St., New Britain, Conn.
 Yale & Towne Mfg. Co., Stamford, Conn.

173 DOOR OPENERS, ELECTRIC
 Corbin, P. & F., New Britain, Conn.
 Patrick & Wilkins Co., Philadelphia, Pa.

174 DOORS, FIRE
 Wilson Corp., J. G., New York, N. Y.

175 DOORS, HOLLOW METAL, BRONZE & STEEL
NEWMAN MANUFACTURING CO., 416 Elm St., Cincinnati, O.

176 DOORS, METAL (AND TRIM)
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Dahlstrom Metallic Door Co., Buffalo & E. 2d, Jamestown, N. Y.
 Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
 Kawneer Co., Front St., Niles, Mich.
 Luptons Sons Co., David, Allegheny Ave. & Tulip, Philadelphia, Pa.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.
 Williams, Inc., John, 556 W. 27th, New York, N. Y.

177 DOORS, REVOLVING
 Bank Protective Devices, Inc., 211 N. Liberty, Baltimore, Md.
 General Fireproofing Co., Youngstown, O.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.

178 DOORS, VAULT
 (See also Vaults)
 Baumann Safe Co., John, 408 N. 4th, St. Louis, Mo.
 Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
 Cary Safe Co., 1200 Niagara, Buffalo, N. Y.
 Collins Safe & Fixture Co., W. D., 513 W. Main, Denison, Tex.
 Cramer Brothers Safe Co., 1417 McGee, Kansas City, Mo.
 Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, O.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 Gross-Feibel Co., Fair & Elm, Hillsboro, O.
 Hall's Safe Co., 3253 Spring Grove Ave., Cincinnati, O.
 Herring-Hall-Marvin Safe Co., Grand Boulevard, Hamilton, O.
 Koch Brother, Grand Ave. & 4th, Des Moines, Ia.
 Meilink Steel Safe Co., Toledo, Ohio.
 Mosler Safe Co., Hamilton, O.
 National Safe & Lock Co., E. 69th & Quincy, Cleveland, O.
 Norris Safe & Lock Co., 114 Third Ave., Seattle, Wash.
 Remington & Sherman Co., 1545 N. Delaware, Philadelphia, Pa.
 St. Louis Bank Bldg. & Eqt. Co., 906 Sidney, St. Louis, Mo.
 West Co., M. G., 117 Front, San Francisco, Cal.
 York Safe & Lock Co., York, Pa.

179 DRAPERIES
 Camden Art Craft Co., 160 N. Wells, Chicago, Ill.

DRAFT AND NOTE RACKS
 (See Racks, Draft & Note)

180 DRAFTS, BANK
 (See also Forms, Bank)
 American Bindery Corp., 1310 Maple, Detroit, Mich.
 Bankers Check Co., 610 Cleveland, Kansas City, Mo.
 Boorum & Pease Co., 84 Hudson Ave., Brooklyn, N. Y.
 Broderick Co., 460 Robert, St. Paul, Minn.
 Bushong & Co., Inc., Park & Stark, Portland, Ore.
 Cockrum Printing Co., J. W., Oakland City, Ind.
 Columbian Bank Note Co., 500 S. Ashland Ave., Chicago, Ill.
 Columbus Bank Note Co., 40 E. Spring, Columbus, Ohio.
 Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
 Continental Bank-Supply Co., Mexico, Mo.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.

Dameron-Pierce Company, Ltd., 400 Camp, New Orleans, La.
 Forman Bassett Co., 1427 W. 3rd., Cleveland, Ohio.
FT. WAYNE Ptg. Co., 119 Holman, Ft. Wayne, Ind.
 The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 McBee Binder Co., Athens, O.
 Monasch Co., 500 S. 5th, Minneapolis, Minn.
 Northern Bank Note Co., 2340 Racine Ave., Chicago, Ill.
 Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
 Poucher Ptg. & Litho. Co., 320 S. 4th, Minneapolis, Minn.
 Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
 Stephens Litho. & Engraving Co., 420 N. 2d, St. Louis, Mo.
 Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
 Sunset Press, 1045 Sansome, San Francisco, Cal.
 Swinney Ptg. Co., Fort Branch, Ind.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.

181 DRAWERS, MONEY
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Davidson Co., J. L., 632-648 Mateo, Los Angeles, Cal.
 McBee Binder Co., Athens, O.
 Tucker & Dorsey Mfg. Co., P. O. Box 957, Indianapolis, Ind.

DRIERS, AIR
 (See Air Dryers)
DRINKING CUP DISPENSERS
 (See Dispensers, Drinking Cup)
DRINKING CUPS
 (See Cups, Drinking)

182 DUPLICATORS
 American Multigraph Sales Co., E. 40th & Kelley Ave., Cleveland, O.
 Beck Duplicator Co., 476 Broadway, New York, N. Y.
 Daus Duplicator Co., Inc., Felix F., 401 Broadway, New York, N. Y.
 Ditto, Inc., 125 W. Austin Ave., Chicago, Ill.
 Hoyer Duplicator Co., Inc., 911 W. Jackson Blvd., Chicago, Ill.
 Liberty Folder Co. (The), Sidney, O.
 Lisenby Mfg. Co., Kern & Angus, Fresno, Cal.
 Manufacturers Typewriter Clearing House, Inc., 193 N. Dearborn, Chicago, Ill.
 Multistamp Co., Norfolk, Va.
 Office Efficiency Distributors Co., 200 Davis, San Francisco, Cal.
 Rotospeed Co., 5th & Wilkinsen, Dayton, O.
 Typographic Machines Co., 431 E. 3d, Dayton, O.

E

ELECTRIC FLASHERS
 (See Signs, Electric)

183 ELEVATORS
 Kaestner & Hecht Co., 1500 N. Branch, Chicago, Ill.
 Lamson Co. (The), Syracuse, N. Y.
 Otis Elevator Co., New York, N. Y.

184 EMBOSsing
 (See also Printing & Engraving)
 Beach Printing Co., Will A., 235 N. Phillips Ave., Sioux Falls, S. D.
 Buxton & Skinner Printing & Stationery Co., 306 N. 4th, St. Louis, Mo.
 Continental Bank-Supply Co., Mexico, Mo.
 Courier-Journal Job Printing Co., 326 W. Liberty, Louisville, Ky.
 Dameron-Pierce Company, Ltd., 400 Camp, New Orleans, La.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
 Farnham Printing & Stationery Co., 417 Hennepin Ave., Minneapolis, Minn.
 Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Irwin Hodson Co., 115 N. 15th, Portland, Ore.
 The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Levey Ptg. Co., State House Square, Indianapolis, Ind.
 Omaha Printing Co., 13th & Farnam, Omaha, Neb.
 Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
 Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
 Smith & Co., The Oscar T., 407 E. Saratoga, Baltimore, Md.
 Stafford Lowdon Co., 610 W. Daget, Ft. Worth, Tex.

EMBOSSING—CONTINUED

Stevens, Maloney & Co., 21 S. La Salle, Chicago, Ill.
Stephens Litho. & Engr. Co., 420 N. 2d, St. Louis, Mo.
Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
Toof & Co., S. C., 195 Madison, Memphis, Tenn.
Walker, Evans & Cogswell Co., 3 Broad, Charleston, S. C.
Western Bank & Office Supply Co., 205 W. 1st, Oklahoma City, Okla.
Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.

185 EMPLOYMENT SERVICE, BANK

Walters Co., Chas. E., 1st Nat'l Bk. Bldg., Omaha, Neb.

186 ENDORSERS, CHECK

(See Check Endorsers)

AMERICAN PERFORATOR CO., 625 W. Jackson Blvd., Chicago, Ill. (See our adv. on page 23G.)
Colonial Engraving Co., 137 Federal, Boston, Mass.
Cummins Perforator Co., 4740 Ravenswood Ave., Chicago, Ill.
Hedman Mfg Co., 1158 Center, Chicago, Ill.
International Postal Supply Co., 634 Prospect Pl., Brooklyn, N. Y.
Joslin Mfg. Co., A. D., 123 Arthur, Manistee, Mich.

187 ENGINEERS, EQUIPMENT

(See also Architects and Builders)

Bankers Architectural & Engineering Co., 122 S. Michigan, Chicago, Ill.
BOND-HUBBARD CO., 38 S. Dearborn, Chicago, Ill. (See our adv. on page 17G.)
Bruner & Simmons, Inc., 327 S. La Salle, Chicago, Ill.
Halsey, McCormack & Helmer, 286 Fifth Ave., New York, N. Y.
James Co., Thomas M., 3 Park, Boston, Mass.
Lacy Co., L. D., 1206 Syndicate Tr. Bldg., St. Louis, Mo.
Lane & Co., H. L., 225 N. Michigan Ave., Chicago, Ill.
Metzger & Acock, 101 Park Ave., New York, N. Y.
Moorman & Co., A., 600 Chamber of Com. Bldg., St. Paul, Minn.
Ohmer Inc., Alfred A. & Robt. F., 113 Jefferson St., Dayton, Ohio.
Stiles Co., Geo. W., 159 E. Ontario, Chicago, Ill.
St. Louis Bank Bldg. & Equipment Co., 906 Sidney, St. Louis, Mo.
Taylor Palmer Co., 49 E. Wells, Milwaukee, Wis.
Tilghman Moyer Co., 141 N. 9th, Allentown, Pa.
UFFINGER, FOSTER & BOOKWALTER, INC., 221 W. 27th, New York, N. Y. (See our adv. on page 16G.)
Weary & Alford Co., 1923 Calumet, Chicago, Ill.
Wise Co., Inc., J. H., 911 Syndicate Tr. Bldg., St. Louis, Mo.

188 ENGINEERS, INDUSTRIAL

Estes, Inc., L. V., 4753 Broadway, Chicago, Ill.
Hunt Co., Robt. W., 175 W. Jackson Blvd., Chicago, Ill.

189 ENGINEERS, SAFE AND VAULT

THE HOLLAR CO., 111 S. 15th, Philadelphia, Pa.
Strauss & Son, E. A., 80 E. Jackson Blvd., Chicago, Ill.

ENGRAVED BONDS

(See Bonds, Engraved & Printed)

ENGRAVED LETTERHEADS

(See Letterheads, Engraved; also Engraving)

190 ENGRAVING

American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
Benson & Sons, Inc., Benj. D., 11 Cliff, New York, N. Y.
Berg, Joseph, 30 Ferry, New York, N. Y.
Buxton & Skinner Ptg. & Sta. Co., 306 N. 4th, St. Louis, Mo.
Central Banknote Co., 319 N. Albany, Chicago, Ill.
Childs & Co., S. D., 136 S. Clark, Chicago, Ill.
Clarke & Courts, Galveston, Tex.
Columbian Bank Note Co., 500 S. Ashland Blvd., Chicago, Ill.
Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
Continental Bank-Supply Co., Mexico, Mo.

Courier-Journal Job Printing Co., 326 W. Liberty, Louisville, Ky.

Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.

Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.

Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.

Forman-Bassett Co., 1427 W. 3d, Cleveland, O.

Funke Engraving Co., 536 S. Clark, Chicago, Ill.

Gregory Mayer & Thom Co., 41 Cadillac Square, Detroit, Mich.

Hutsen & Co., C. S., 557 S. San Pedro, Los Angeles, Cal.

The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.

Knight Counihan Co., 32 Clay, San Francisco, Cal.

Long Island Printing & Lithographing Co., Inc., 137 Jackson, Hempstead, N. Y.

Lowman & Hanford Co., 1514 Third Ave., Seattle, Wash.

Mann Co., Wm., 529 Market, Philadelphia, Pa.

Marshall-Jackson Co., 24 S. Clark, Chicago, Ill.

Myself-Rollins Bank Note Co., 32 Clay, San Francisco, Cal.

Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.

Pembroke Co., 24 E. Broadway, Salt Lake City, Utah.

Salisbury-Schulz Co., P. A., 181 N. Wells, Chicago, Ill.

Schwabacher Frey Sta. Co., 735 Market, San Francisco, Cal.

Smith Co., Oscar T. & Son, 407 E. Saratoga, Baltimore, Md.

Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.

Southern States Ptg. Co., Inc., Griffin, Ga.

Stevens, Maloney & Co., 21 S. La Salle, Chicago, Ill.

Union Bank Note Co., 1016 Central, Kansas City, Mo.

United States Check Book Co., 1309 Howard, Omaha, Neb.

Van Chief Lithographing Co., 2708 Wabash Ave., Chicago, Ill.

Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.

Woodbury & Co., Inc., Chadwick Sq., Worcester, Mass.

191 ENGRASSERS

Ames & Rollinson, 206 Broadway, New York, N. Y.

Forman Bassett Co., 1427 W. 3d, Cleveland, O.

ENVELOPE SEALERS

(See Machines, Sealing, Envelope)

192 ENVELOPES

Ames Safety Envelope Co., 55 Sudbury, Boston.
Bankers Envelope Co., 25 Cliff, New York, N. Y.
Belnap Envelope Co., 605 Ward Bldg., Battle Creek, Mich.
Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.
Bourke-Rice Envelope Co., 522 S. Clinton, Chicago, Ill.
Bushnell Co., Alvah, 13th & Wood, Philadelphia, Pa.
Butler Paper Corp., 223 W. Monroe, Chicago, Ill.
Chicago Neostyle Envelope Co., 5 S. Wabash Ave., Chicago, Ill.
Cohite & Wyckoff Mfg. Co., Holyoke, Mass.
Commercial Envelope Corporation, 3024 Lemp Ave., St. Louis, Mo.
Continental Bank-Supply Co., Mexico, Mo.
Corporation Coupon Envelope Co., 309 E. Water, Milwaukee, Wis.
Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
Eagle Envelope Co., 1322 S. Wabash Ave., Chicago, Ill.
Field-Ernst Envelope Co., 45 Fremont, San Francisco, Cal.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Gaw-O'Hara Envelope Co., 3026 Franklin Blvd., Chicago, Ill.
Gulf Envelope Co., 520 Preston Ave., Houston, Tex.
HECO ENVELOPE CO., 4500 Cortland, Chicago, Ill.
Hesse Envelope & Litho Co., 4175 N. Kings Highway, St. Louis, Mo.
Keystone Envelope Co., 427 Moyer, Philadelphia, Pa.

Northern States Envelope Co., 180 E. 3d, St. Paul, Minn.

Outlook Envelope Co., 564 W. Monroe, Chicago, Ill.

Pittsburgh Envelope Co., Greensburg, Pa.

Quality Park Envelope Co., Midway (Quality Park), St. Paul, Minn.

Safety Envelope Co., 2625 Wells, Milwaukee, Wis.

Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.

Standard Envelope Mfg. Co., 127 Ninth Ave., So., Nashville, Tenn.

Swinney Ptg. Co., Fort Branch, Ind.

Tranco Envelope Co., 3542 N. Kimball, Chicago, Ill.

United States Check Book Co., 1309 Howard, Omaha, Neb.

Wessel Co., 121 N. Green, Chicago, Ill.

Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.

Wolf Envelope Co., 1749 E. 22d, Cleveland, O.

Young & Selden Co., 224 N. Calvert, Baltimore, Md., Philadelphia and Pittsburgh.

Zellerbach Paper Co., 534 Battery, San Francisco, Cal.

193 ENVELOPES, COIN

ABBOTT COIN COUNTER CO., 143d & Wales Ave., New York, N. Y.

Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.

Commercial Envelope Corporation, 3024 Lemp Ave., St. Louis, Mo.

Continental Bank-Supply Co., Mexico, Mo.

Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.

Gaw-O'Hara Envelope Co., 3026 Franklin Blvd., Chicago, Ill.

HECO ENVELOPE CO., 4500 Cortland, Chicago, Ill.

Hesse Envelope & Litho Co., 4175 N. Kings Highway, St. Louis, Mo.

Pittsburgh Envelope Co., Greensburg, Pa.

Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.

Standard Envelope Mfg. Co., 127 Ninth Ave., So., Nashville, Tenn.

Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.

Union Paper & Twine Co., 116 St. Clair Ave., Cleveland, Ohio.

Von Senden Co., Arthur, 316 Fourth Ave., Pittsburgh, Pa.

194 ENVELOPES, COUPON

Belnap Envelope Co., 605 Ward Bldg., Battle Creek, Mich.

Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.

Bourke-Rice Envelope Co., 522 S. Clinton, Chicago, Ill.

Continental Bank-Supply Co., Mexico, Mo.

Commercial Envelope Corporation, 3024 Lemp Ave., St. Louis, Mo.

Corporation Coupon Envelope Co., 309 E. Water, Milwaukee, Wis.

Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.

Field-Ernst Envelope Co., 45 Fremont, San Francisco, Cal.

Gaw-O'Hara Envelope Co., 3026 Franklin Blvd., Chicago, Ill.

HECO ENVELOPE CO., 4500 Cortland, Chicago, Ill.

Pittsburgh Envelope Co., Greensburg, Pa.

Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.

Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

195 ENVELOPES, COUPON WINDOW

Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.

Bourke-Rice Envelope Co., 522 S. Clinton, Chicago, Ill.

Chicago Envelope Co., 59 E. Madison, Chicago, Ill.

Commercial Envelope Corporation, 3024 Lemp Ave., St. Louis, Mo.

Continental Bank-Supply Co., Mexico, Mo.

Corporation Coupon Envelope Co., 309 E. Water, Milwaukee, Wis.

Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.

HECO ENVELOPE CO., 4500 Cortland, Chicago, Ill.

Northern States Envelope Co., 180 E. 3d, St. Paul, Minn.

NEED ENVELOPES?

HECO ENVELOPE CO.
4500 CORTLAND STREET
CHICAGO



ENVELOPES, COUPON WINDOW—CONTINUED
 Security Envelope Co., 2900 Fifth Ave. S., Minneapolis, Minn.
 Standard Envelope Co., 127 Ninth Ave., Nashville, Tenn.
 United States Check Book Co., 1309 Howard, Omaha, Neb.

196 ENVELOPES, CURRENCY
 Ames Safety Envelope Co., 55 Sudbury, Boston, Mass.
 Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.
 Bushnell Co., Alvah, 13th & Wood, Philadelphia, Pa.
 Commercial Envelope Corporation, 3024 Lemp Ave., St. Louis, Mo.
 Continental Bank-Supply Co., Mexico, Mo.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Field-Ernst Envelope Co., 45 Fremont, San Francisco, Cal.
 Gulf Envelope Co., 520 Preston Ave., Houston, Tex.
HECO ENVELOPE CO., 4500 Cortland, Chicago, Ill.
 Northern States Envelope Co., 180 E. 3d, St. Paul, Minn.
 Pittsburgh Envelope Co., Greensburg, Pa.
 Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.
 Troy Sunshade Co., 710 Lincoln Ave., Troy, Ohio.
 Union Paper & Twine Co., 116 St. Clair Ave., Cleveland, Ohio.

197 ENVELOPES, EXPANDING
 Ames Safety Envelope Co., 55 Sudbury, Boston, Mass.
 Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.
 Bourke-Rice Envelope Co., 522 S. Clinton, Chicago.
 Bushnell Co., Alvah, 13th & Wood, Philadelphia.
 Commercial Envelope Corporation, 3024 Lemp Ave., St. Louis, Mo.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Field-Ernst Envelope Co., 45 Fremont, San Francisco, Cal.
 Gaw-O'Hara Envelope Co., 3026 Franklin Blvd., Chicago, Ill.
HECO ENVELOPE CO., 4500 Cortland, Chicago, Ill.
 Keystone Envelope Co., 427 Moyer, Philadelphia, Pa.
 Safety Envelope Co., 2625 Wells, Milwaukee, Wis.
 Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.

198 ENVELOPES, FILING
 Ames Safety Envelope Co., 55 Sudbury, Boston, Mass.
 Automatic File & Index Co., Green Bay, Wis.
 Belnap Envelope Co., Battle Creek, Mich.
 Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.
 Bourke-Rice Envelope Co., 522 S. Clinton, Chicago.
 Bushnell Co., Alvah, 13th & Wood, Philadelphia, Pa.
 Commercial Envelope Corporation, 3024 Lemp Ave., St. Louis, Mo.
 Continental Bank Supply Co., Mexico, Mo.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Field-Ernst Envelope Co., 45 Fremont, San Francisco, Cal.
 Gaw-O'Hara Envelope Co., 3026 Franklin Blvd., Chicago, Ill.
 Gulf Envelope Co., 520 Preston Ave., Houston, Tex.
HECO ENVELOPE CO., 4500 Cortland, Chicago, Ill.
 Keystone Envelope Co., 427 Moyer, Philadelphia, Pa.
 Safety Envelope Co., 2625 Wells, Milwaukee, Wis.
 Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.
 Smead Mfg. Co., 309 Second, Hastings, Minn.
 Stuart-Hooper Co., 4007 Michigan, Chicago, Ill.
 Yawman & Erbe, Mfg. Co. 1099 Jay, Rochester, N. Y.

199 ENVELOPES, LOCK
 Ancira Lock & Seal Corp., 366 Madison Ave., New York, N. Y.

200 ENVELOPES, MAILING
 Ames Safety Envelope Co., 55 Sudbury, Boston, Mass.
 Bankers Envelope Co., 25 Cliff, New York, N. Y.
 Belnap Envelope Co., 605 Ward Bldg., Battle Creek, Mich.
 Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.
 Bourke-Rice Envelope Co., 522 S. Clinton, Chicago.
 Bushnell Co., Alvah, 13th & Wood, Philadelphia, Pa.
 Commercial Envelope Corporation, 3024 Lemp Ave., St. Louis, Mo.
 Continental Bank Supply Co., Mexico, Mo.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Field-Ernst Envelope Co., 45 Fremont, San Francisco, Cal.
 Gaw-O'Hara Envelope Co., 3026 Franklin Blvd., Chicago, Ill.
 Gulf Envelope Co., 520 Preston Ave., Houston, Tex.
HECO ENVELOPE CO., 4500 Cortland, Chicago, Ill.
 Keystone Envelope Co., 427 Moyer, Philadelphia, Pa.
 Northern States Envelope Co., 180 E. 3d, St. Paul, Minn.
 Pittsburgh Envelope Co., Greensburg, Pa.
 Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.

Quality Park Envelope Co., Midway (Quality Park), St. Paul, Minn.
 Safety Envelope Co., 2625 Wells, Milwaukee, Wis.
 Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.
 Standard Envelope Mfg. Co., 127 Ninth Ave., S., Nashville, Tenn.
 Union Paper & Twine Co., 116 St. Clair Ave., Cleveland, Ohio.

201 ENVELOPES, OPEN-END
 Ames Safety Envelope Co., 55 Sudbury, Boston, Mass.
 American Paper Goods Co., Kensington, Conn.
 Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.
 Bourke-Rice Envelope Co., 522 S. Clinton, Chicago.
 Bushnell Co., Alvah, 13th & Wood, Philadelphia, Pa.
 Commercial Envelope Corporation, 3024 Lemp Ave., St. Louis, Mo.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Gaw-O'Hara Envelope Co., 3026 Franklin Blvd., Chicago, Ill.
HECO ENVELOPE CO., 4500 Cortland, Chicago, Ill.
 Pittsburgh Envelope Co., Greensburg, Pa.
 Republic Envelope Co., 3617 S. Ashland, Chicago, Ill.
 Safety Envelope Co., 2625 Wells, Milwaukee, Wis.
 Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.
 Standard Envelope Mfg. Co., 127 Ninth Ave., S., Nashville, Tenn.
 Union Paper & Twine Co., 116 St. Clair Ave., Cleveland, Ohio.

202 ENVELOPES, PAY ROLL
 American Paper Goods Co., Kensington, Conn.
 Bankers Thrift Corp., 2240 N. Racine, Chicago, Ill.
 Belnap Envelope Co., 605 Ward Bldg., Battle Creek, Mich.
 Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.
 Commercial Envelope Corporation, 3024 Lemp Ave., St. Louis, Mo.
HECO ENVELOPE CO., 4500 Cortland, Chicago, Ill.
 Pittsburgh Envelope Co., Greensburg, Pa.
 Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.
 Standard Envelope Mfg. Co., 127 Ninth Ave., S., Nashville, Tenn.
 Union Paper & Twine Co., 116 St. Clair Ave., Cleveland, Ohio.
 Wrightson Christmas Club Co., Inc., 129 N. 12th, Philadelphia, Pa.

203 ENVELOPES, REGISTERED MAIL
 Ames Safety Envelope Co., 55 Sudbury St., Boston, Mass.
 Ancira Lock & Seal Corp., 366 Madison Ave., New York, N. Y.
 Bankers Envelope Co., 25 Cliff, New York, N. Y.
 Belnap Envelope Co., 605 Ward Bldg., Battle Creek, Mich.
 Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.
 Bourke-Rice Envelope Co., 522 S. Clinton, Chicago.
 Bushnell Co., Alvah, 13th & Wood, Philadelphia, Pa.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Eagle Envelope Co., 1322 S. Wabash Ave., Chicago, Ill.
 Field-Ernst Envelope Co., 45 Fremont, San Francisco, Cal.
 Gaw-O'Hara Envelope Co., 3026 Franklin Blvd., Chicago, Ill.
HECO ENVELOPE CO., 4500 Cortland, Chicago, Ill.
 Hesse Envelope & Litho. Co., 4175 N. Kings Highway, St. Louis, Mo.
 Keystone Envelope Co., 427 Moyer, Philadelphia, Pa.
 Northern States Envelope Co., 180 E. 3d, St. Paul, Minn.
 Pittsburgh Envelope Co., Greensburg, Pa.
 Safety Envelope Co., 2625 Wells, Milwaukee, Wis.
 Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.
 Twentieth Century Co., 542 S. Dearborn, Chicago.
 Zellerbach Paper Co., 534 Battery, San Francisco, Cal.

EQUIPMENT, AIR DRYING
 (See Air Driers)

204 EQUIPMENT, BANK & OFFICE
 (See also specific headings)
 Aetna Cabinet Co., 321 W. Maryland, Indianapolis, Ind.
 Allen-Marshall Co., 40 Marietta, Atlanta, Ga.
 American Fixture Co., 16th & Bellefontaine, Kansas City, Mo.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Art Metal Products Co., 514-26 S. Green St., Chicago, Ill.
 Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
 Berger Mfg. Co., 1038 Belden Ave., Canton, O.
 Buffalo Wire Works Co., Inc., 308 Terrace, Buffalo, N. Y.
 Buekers, Jr., & Co., J. H., 2117 Elmwood Ave., Detroit, Mich.
 Bush Co., Inc., James S., 11 Park Pl., New York, N. Y.
 Canton Art Metal Co., 2820 Winfield Way, N. E., Canton, O.
 Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
 Collins Safe & Fixture Co., W. D., 513 W. Main, Denison, Tex.

Columbia Steel Equipment Co., 1735 Chestnut, Philadelphia, Pa.
 Dameron-Pierson Co., Ltd., 400 Camp, New Orleans, La.
 Davidson Co., J. L., 632-648 Mateo, Los Angeles, Calif.
 Democrat Printing & Lithographing Co., Scott & 2d, Little Rock, Ark.
 Doten-Dunton Desk Co., 210 Broadway, Cambridge, Mass.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
 Fisher Co., Charles City, Iowa.
 Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
 Fritz-Cross Co., 236 Hamm Bldg., St. Paul, Minn.
 General Fireproofing Co., Youngstown, O.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 Houston Show Case & Mfg. Co., Center & Harvard, Houston, Tex.
 Interior Metal Equipment Co., 844 Rush, Chicago, Ill.
 Invincible Metal Furniture Co., 824 Twenty-Sixth, Manitowoc, Wis.
 Joplin Printing Co., Inc., The, 509 Joplin, Joplin, Mo.
 Koch Brothers, Grand Ave. at 4th, Des Moines, Ia.
 Latsch Bros., Inc., 1118 O St., Lincoln, Neb.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 Macey Co., 1520 Division Ave., Grand Rapids, Mich.
 Mailander & Co., 601 Jackson, Waco, Tex.
 McBee Binder Co., Athens, O.
 Metal Office Furniture Co., Grand Rapids, Mich.
 Monroe Calculating Machine Co., Inc., Orange, N. J.
 Mount & Robertson, Inc., 62 Broad, New York, N. Y.
 Nachteggall Mfg. Co., 237 S. Front, Grand Rapids, Mich.
NEWMAN MFG. CO., 416 Elm, Cincinnati, O.
 Northwestern Furniture Co., 271 W. Water, Milwaukee, Wis.
 Ohmer, Inc., A. A. & R. F., 113 N. Jefferson St., Dayton, O.
 Orchard & Wilhelm Co., 414 S. 16th, Omaha, Neb.
 Orthwine, R., 344 W. 34th, New York, N. Y.
 Schenck & Williams, 1406 Third N. Bldg., Dayton, Ohio.
 St. Louis Bank Bldg. & Eqt. Co., 906 Sidney, St. Louis, Mo.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Stevens Maloney & Co., 21 S. La Salle, Chicago, Ill.
 Stiles Co., Geo. W., 159 E. Ontario, Chicago, Ill.
 Taylor-Palmer Co., 432 Broadway, Milwaukee, Wis.
UFFINGER, FOSTER & BOOKWALTER, INC., 221 W. 57th, New York, N. Y.
 United States Check Book Co., 1309 Howard, Omaha, Neb.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 West Co., M. G., 117 Front, San Francisco, Cal.
 Wise Co., Inc., The J. H., 911 Syndicate Trust Bldg., St. Louis, Mo.

EQUIPMENT ENGINEERS
 (See Engineers, Equipment)

205 EQUIPMENT, FILING
 (See also specific headings)
 Acme Card System Co., 116 S. Michigan, Chicago, Ill.
 All-Steel-Equip. Co., Aurora, Ill.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Art Metal Products Co., 514 S. Green, Chicago, Ill.
 Automatic File & Index Co., Green Bay, Wis.
 Berger Mfg. Co., 1038 Belden Ave., Canton, O.
 Browne-Morse Co., Muskegon, Mich.
 Canton Art Metal Co., 2820 Winfield Way, N. E., Canton, Ohio.
 Conway Co., H. H., 725 S. Wells, Chicago, Ill.
 Dameron-Pierson Company, Ltd., 400 Cameron, New Orleans, La.
 Democrat Printing & Lithographing Co., Scott & 2d, Little Rock, Ark.
 Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
 Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
 Findex Co., 49 E. Wells, Milwaukee, Wis.
 General Fireproofing Co., Youngstown, Ohio.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 Interior Metal Equipment Co., 844 Rush St., Chicago, Ill.
 Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
 Le Febure Corp., Cedar Rapids, Iowa.
 Lexington Desk Co., Inc., 157 E. 44th, New York, N. Y.
 Macey Co., 1520 Division Ave., S., Grand Rapids, Mich.
 Marshall Jackson Co., 24 S. Clark, Chicago, Ill.
 McBee Binder Co., Athens, O.
 Meilink Steel Safe Co., Toledo, Ohio.
 Metal Office Furniture Co., Grand Rapids, Mich.
 National Safe & Lock Co., E. 69th & Quincy, Cleveland, Ohio.
 Office Equipment Co., 911 Locust, Des Moines, Ia.
 Orthwine, R., 344 W. 34th, New York, N. Y.
 Pressteel Engineering Corp., 52 Vanderbilt Ave., New York, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Shaw-Walker Co., Muskegon, Mich.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Van Dorn Iron Works Co., 2685 E. 79th St., Cleveland, O.

EQUIPMENT, FILING—CONTINUED

Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Weis Mfg. Co., Union, Monroe, Mich.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

206 EQUIPMENT, LUNCH ROOM, EMPLOYEES'

Duparquet, Huot & Moneuse Co., 108 W. 22d, New York, N. Y.

207 EQUIPMENT, MACHINE BOOKKEEPING

Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
McBee Binder Co., Athens, O.
RICHMOND & BACKUS CO., Woodward and Congress, Detroit, Mich. (See our adv. on this page.)

208 EQUIPMENT, REST ROOM

Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.

209 EQUIPMENT, STORAGE

All-Steel-Equip. Co., Aurora, Ill.
Art Metal Products Co., 514 S. Green, Chicago, Ill.
Art Steel Co., Inc., 401 E. 23d, New York, N. Y.
Automatic File & Index Co., Green Bay, Wis.
Bankers Box Co., 536 S. Clark, Chicago, Ill.
Berger Mfg. Co., 1038 Belden Ave., Canton, O.
Durabilt Steel Locker Co., Aurora, Ill.
HART & HUTCHINSON CO., New Britain, Conn.
McBee Binder Co., Athens, O.
Orthwine, R., 344 W. 34th, New York, N. Y.
Sebastian & Co., 224 N. Desplaines, Chicago, Ill.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Van Dorn Iron Works Co., 2685 E. 79th Cleveland, Ohio.
Weis Mfg. Co., Union, Monroe, Mich.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

210 EQUIPMENT, VAULT

(See also specific headings)

American Fixture Co., 6th & Bellefontaine, Kansas City, Mo.
ANAKIN LOCK & ALARM CO., 162 N. Franklin, Chicago, Ill.
Angle Steel Stool Co., Inc., Plainwell, Mich.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Art Metal Products Co., 514 S. Green, Chicago, Ill.
Bankers Specialty Corp., 5 Beekman St., New York, N. Y.
Bush Co., Inc., James S., 11 Park Place, New York, N. Y.
Berger Mfg. Co., 1038 Belden Ave., Canton, O.
Cary Safe Co., 1200 Niagara, Buffalo, N. Y.
Collins Safe & Fixture Co., W. D., 513 W. Main, Denison, Tex.
Davidson Co., J. L., 632-648 Mateo, Los Angeles, Cal.
Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
Formed Steel Cabinet & Equipment Co., 508 S. Dearborn, Chicago, Ill.
General Fireproofing Co., Youngstown, Ohio.
Hall's Safe Co., 3253 Spring Grove Ave., Cincinnati, Ohio.
Herring-Hall-Marvin Safe Co., Grand Blvd., Hamilton, Ohio.
Hine Desk & Fixture Co., 2166 Fifteenth St., Denver, Colo.
Interior Metal Equipment Co., 844 Rush, Chicago, Ill.
Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
Mount & Robertson, Inc., 62 Broad, New York, N. Y.
Mullen Mfg. Co., 60 Rausch, San Francisco, Cal.
Nachtegall Mfg. Co., 237-245 Front Ave., S. W., Grand Rapids, Mich.
National Safe & Lock Co., E. 69th & Quincy, Cleveland, Ohio.
Newman Mfg. Co., 416 Elm, Cincinnati, O.
Norris Safe & Lock Co., 114 Third Ave., So. Seattle, Wash.

Safety Equipment Co., 6 N. Michigan Ave., Chicago, Ill.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
St. Louis Bank Bldg. & Eqt. Co., 906 Sidney, St. Louis, Mo.
Van Dorn Iron Works Co., 2685 E. 79th Cleveland, Ohio.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Wise Co., Inc., The J. H., 911 Syndicate Trust Bldg., St. Louis, Mo.
Womack & Sons, J. P., Inc., Lakewood Ave., Atlanta, Ga.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

ERADICATORS, INK

(See Ink Eradicators)

211 EYELET MACHINES & EYELETS

Bates Mfg. Co., Orange, N. J.
Falconer Co., 414 Water, Baltimore, Md.
Sibley Mfg. Co., Edw. L., Bennington, Vt.

F**FARM RECORD BOOKS**

(See Books, Farm Record)

212 FASTENERS, PAPER

American Clip Co., Beebe Ave. & William, Long Island City, N. Y.
Automatic Pencil Sharpener Co., 58 E. Washington, Chicago, Ill.
Bates Mfg. Co., Orange, N. J.
Bump Paper Fastener Co., 1830 West Ave. S., La Crosse, Wis.
Clark, Jr., Horace F., Potomac Beach, Va.
The Hoge Mfg. Co., 23 E. 21st, New York, N. Y.
Hotchkiss Sales Co., Norwalk, Conn.
O. K. Mfg. Co., 472 W. 1st, Oswego, N. Y.
Sibley Mfg. Co., Edw. L., Bennington, Vt.

213**FILES**

All-Steel-Equip. Co., Aurora, Ill.
Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
Amberg File & Index Co., 1400 Fulton, Chicago, Ill.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Art Metal Products Co., 514 S. Green, Chicago, Ill.
Automatic File & Index Co., So. Broadway, Green Bay, Wis.
Beck Specialty Co., Waterloo, Ia.
Berger Mfg. Co., 1038 Belden Ave., Canton, Ohio.
Brass, W. C., 116 S. Pa., Indianapolis, Ind.
Browne-Morse Co., Muskegon, Mich.
Bushong & Co., Inc., Park & Stark, Portland, Ore.
Buxton & Skinner Printing & Stationery Co., 306 N. 4th, St. Louis, Mo.
Canton Art Metal Co., 2820 Winfield Way, N. E., Canton, Ohio.
Carrier Manufacturing Co., Inc., Minneapolis, Minn.
Dameron-Pierson Company, 400 Camp, New Orleans, La.
Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
General Fireproofing Co., Youngstown, Ohio.
Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
Gregory, Mayer & Thom Co., 41 Cadillac Square, Detroit, Mich.
Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
The Kay-Dee Co., 3644 S. 36th, Lincoln, Neb.
Koch Bros., 4th & Grand, Des Moines, Iowa.
Lexington Desk Co., Inc., 157 E. 44th, New York, N. Y.
Macey Co., 1520 Division Ave., S., Grand Rapids, Mich.
Marshall-Jackson Co., 24 S. Clark, Chicago, Ill.
McBee Binder Co., Athens, O.
Meilicke Systems, Inc., 3466 N. Clark, Chicago, Ill.
Meilnick Steel Safe Co., Toledo, Ohio.
Metal Office Furniture Co., Grand Rapids, Mich.
Northwestern Furniture Co., 271 W. Water, Milwaukee, Wis.
Orthwine Co., R., 344 W. 34th, New York, N. Y.

Postindex Co., Inc., Jones & Gifford Ave., Jamestown, N. Y.
Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.
RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich.
Shaw-Walker Co., Muskegon, Mich.
Sorto Sales Co., 608 N. State, Sheboygan, Wis.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Stevens, Maloney & Co., 21 S. La Salle, Chicago, Ill.
Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Weis Mfg. Co., Union, Monroe, Mich.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

214 FILES, CARD INDEX

Acme Card System Co., 116 S. Michigan, Chicago, Ill.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Automatic File & Index Co., So. Broadway, Green Bay, Wis.
Berger Mfg. Co., 1038 Belden Ave., Canton, O.
Buchan-White Loose Leaf Co., 1906 Pine, St. Louis, Mo.
Columbia Steel Equipment Co., 1735 Chestnut, Philadelphia, Pa.
Dameron-Pierson Company Ltd., 400 Camp, New Orleans, La.
Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
Findex Co., 49 E. Wells, Milwaukee, Wis.
General Fireproofing Co., Youngstown, Ohio.
Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
Lloyd & Co., W. C., 626 S. Clark, Chicago, Ill.
McBee Binder Co., Athens, O.
Metal Office Furniture Co., Grand Rapids, Mich.
Postindex Co., Inc., Jamestown, N. Y.
Pressteel Engineering Co., 52 Vanderbilt Ave., New York, N. Y.
Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
Shaw-Walker Co., Muskegon, Mich.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
Weis Mfg. Co., Union, Monroe, Mich.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

215 FILES, CENTRAL
Acme Card System Co., 116 S. Michigan, Chicago, Ill.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Automatic File & Index Co., Green Bay, Wis.
Berger Mfg. Co., 1038 Belden Ave., Canton, O.
Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
McBee Binder Co., Athens, O.
Metal Office Furniture Co., Grand Rapids, Mich.
Postindex Co., Inc., Jones & Gifford Ave., Jamestown, N. Y.
Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.
Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
Shaw-Walker Co., Muskegon, Mich.
Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
Wabash Cabinet Co., Wabash, Ind.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

216 FILES, CHECK
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Art Metal Products Co., 514 S. Green, Chicago, Ill.
Automatic File & Index Co., Green Bay, Wis.
Berger Mfg. Co., 1038 Belden Ave., Canton, O.
Brass, W. C., 116 S. Pa., Indianapolis, Ind.
Browne-Morse Co., Muskegon, Mich.

We Stock the Largest Variety of Bank Forms in the World

TELLERS CASH BOOKS MACHINE BOOKKEEPING EQUIP'T CHECK BOOK COVERS
LOOSE LEAF LEDGERS HOME SAVINGS BANKS PASS BOOKS

Write us for your special requirements

Immediate Shipment and Satisfaction Guaranteed
from "the Stock-room of America's Banks"

ESTABLISHED 1842
THE RICHMOND & BACKUS CO.

Woodward Avenue at
Congress Street
DETROIT, MICHIGAN

FILES, CHECK—CONTINUED

Canton Art Metal Co., 2820 Winfield Way, N. E., Canton, Ohio.
 Columbia Steel Equipment Co., 1735 Chestnut, Philadelphia, Pa.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Dodswoth Sta. Co., Sam'l, 410-412 W. Tenth, Kansas City, Mo.
 Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
 Falconer Co., 414 Water, Baltimore, Md.
 Formed Steel Cabinet & Equipment Co., 508 S. Dearborn, Chicago, Ill.
 General Fireproofing Co., Youngstown, Ohio.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 Horder's, Inc., 236 W. Lake, Chicago, Ill.
 Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
 Marshall-Jackson Co., 24 S. Clark, Chicago, Ill.
 McBee Binder Co., Athens, O.
 Orthwine R., 344 W. 34th, New York, N. Y.
 Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Shaw-Walker Co., Muskegon, Mich.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

217 FILES, CORRESPONDENCE

Amberg File & Index Co., 1400 Fulton, Chicago, Ill.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Automatic File & Index Co., Green Bay, Wis.
 Berger Mfg. Co., 1038 Belden Ave., Canton, O.
 Canton Art Metal Co., 2820 Winfield Way, N. E., Canton, Ohio.
 Columbia Steel Equipment Co., 1735 Chestnut, Philadelphia, Pa.
 Currier Manufacturing Co., Inc., North Western Terminal, Minneapolis, Minn.
 Dameron-Pierce Company Ltd., 400 Camp, New Orleans, La.
 Dibb Mfg. Co., 515 Third Ave., N. E., Minneapolis, Minn.
 Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
 General Fireproofing Co., Youngstown, Ohio.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
 The Kay-Dee Co., 3644 S. 36th, Lincoln, Neb.
 McBee Binder Co., Athens, O.
 Orthwine, R., 344 W. 34th, New York, N. Y.
 Shaw-Walker Co., Muskegon, Mich.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

218 FILES, CREDIT

Acme Card System Co., 116 S. Michigan, Chicago, Ill.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Automatic File & Index Co., Green Bay, Wis.
 Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
 General Fireproofing Co., Youngstown, Ohio.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 McBee Binder Co., Athens, O.
 Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

219 FILES, CUT

Grant & Co., Harlo R., 2322 W. Madison, Chicago, Ill.
 Orthwine, R., 344 W. 34th, New York, N. Y.

FILES, DEPOSIT TICKET

Beck Specialty Co., Waterloo, Ia.

220 FILES, DESK DRAWER

American Clip Co., Beebe Ave. & William, Long Island City, N. Y.
 Automatic File & Index Co., So. Broadway, Green Bay, Wis.
 Polar Mfg. Co., 123 N. 4th, Philadelphia, Pa.
 Sengbusch Self-Closing Inkstand Co., 2218 Clybourn, Milwaukee, Wis.
 Wilson Memindex Co., Rochester, N. Y.

221 FILES, DOCUMENT

(See also Files, Steel)

Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Art Metal Products Co., 514 S. Green, Chicago, Ill.
 Art Steel Co., Inc., 401 E. 23d, New York, N. Y.
 Automatic File & Index Co., So. Broadway, Green Bay, Wis.
 Columbia Steel Equipment Co., 1735 Chestnut, Philadelphia, Pa.
 Dibb Mfg. Co., 515 Third Ave., N. E., Minneapolis, Minn.
 Edwards Co., Inc., Solar & Plum, Syracuse, N. Y.
 General Fireproofing Co., Youngstown, Ohio.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.

Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
 McBee Binder Co., Athens, O.
 Orthwine, R., 344 W. 34th, New York, N. Y.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Weis Mfg. Co., Union, Monroe, Mich.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

222 FILES, SIGNATURE

Acme Card System Co., 116 S. Michigan, Chicago, Ill.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Art Steel Co., Inc., 401 E. 23d, New York, N. Y.
 Automatic File & Index Co., Green Bay, Wis.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Edwards Co., Inc., Solar & Plum, Syracuse, N. Y.
 Marshall-Jackson Co., 24 S. Clark, Chicago, Ill.
 Postindex Co., Inc., Jones & Gifford Ave., Jamestown, N. Y.
 Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich.
 Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
 Shaw-Walker Co., Muskegon, Mich.
 Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
 Wabash Cabinet Co., Wabash, Ind.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.
 Young & Selden Co., 224 N. Calvert, Baltimore, Md., Philadelphia, and Pittsburgh.

223 FILES, STEEL

All-Steel-Equip. Co., Aurora, Ill.
 Art Metals Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Art Metal Products Co., 514 S. Green, Chicago, Ill.
 Berger Mfg. Co., 1038 Belden Ave., Canton, Ohio.
 Browne-Morse Co., Muskegon, Mich.
 Canton Art Metal Co., 2820 Winfield Way, N. E., Canton, Ohio.
 Columbia Steel Equipment Co., 1735 Chestnut, Philadelphia, Pa.
 Continental Bank Supply Co., Mexico, Mo.
 Dameron-Pierson Company Ltd., 400 Camp, New Orleans, La.
 Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
 General Fireproofing Co., Youngstown, Ohio.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
 The Kay-Dee Co., 3644 S. 36th, Lincoln, Neb.
 Le Febure Corp., Cedar Rapids, Iowa.
 Macey Co., 1520 Division Ave., S., Grand Rapids, Mich.
 McBee Binder Co., Athens, O.
 Melink Steel Safe Co., Toledo, Ohio.
 Metal Office Furniture Co., Grand Rapids, Mich.
 Orthwine, R., 344 W. 34th, New York, N. Y.
 Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.
 Shaw-Walker Co., Muskegon, Mich.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

224 FILES, STORAGE, COLLAPSIBLE

Bankers Box Co., 536 S. Clark, Chicago, Ill.
 The Kay-Dee Co., 3644 S. 36th, Lincoln, Neb.
STRAYER COIN BAG CO., New Brighton, Pa.

225 FILES, WOOD

Automatic File & Index Co., Green Bay, Wis.
 Browne-Morse Co., Muskegon, Mich.
 Republic Box Co., The, 1693 Merwin, Cleveland, O.
 Weis Mfg. Co., Union, Monroe, Mich.

FILMS, MOTION PICTURE

(See Advertising, Motion Picture)

226 FINANCIAL PUBLICATIONS

(See Magazines, Banking)
BANKERS MONTHLY, THE, 536 S. Clark St., Chicago, Ill. (See our adv. on page 45G.)

227 FINGER PRINT OUTFITS

Flak Finger Print System Co., 95 Liberty, New York, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

228 FINISHERS, INTERIOR

(See Designers, Interior)
 Mitchell Mfg. Co., Robt., 2d & John, Cincinnati, O.
 Nachtegal Mfg. Co., 237-245 Front Ave., S. W., Grand Rapids, Mich.
 Taylor-Palmer Co., 49 E. Wells, Milwaukee, Wis.

229 FIRE ALARMS

Auto-Call Co., Shelby, Ohio.
 Graybar Electric Co., New York, N. Y.

230 FIREARMS

BANNERMAN SONS, FRANCIS, 501 Broadway, New York, N. Y. (See our adv. on this page.)
 Colt's Patent Fire Arms Mfg. Co., 17 Van Dyke Ave., Hartford, Conn.
 Folsom Arms Co., H. & D., 314 Broadway, New York, N. Y.
 Remington Arms Co., New York, N. Y.
 Smith & Wesson, Inc., Stockbridge, Springfield, Mass.

231 FIRE ESCAPES

(See also Iron, Architectural & Ornamental)
 Standard Iron & Wire Works, 510 E. 10th, Chattanooga, Tenn.

232 FIRE EXTINGUISHERS

Buffalo Fire Appliance Corp., 44 Central, Buffalo, N. Y.

FIREPROOF SAFES

(See Safes, Fire & Burglar Proof)

233 FIXTURES, BANK & OFFICE

Acme Wire & Iron Works, 12340 Cloverdale, Detroit, Mich.
 Aetna Cabinet Co., 321 Maryland, Indianapolis, Ind.
 Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
 American Fixture Co., 16th & Bellefontaine, Kansas City, Mo.
AMERICAN IRON & WIRE WORKS, 1622 Carroll, Chicago, Ill.
 Angle Steel Stool Co., Inc., Plainwell, Mich.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Baldwin Brass Works, 411 S. Clinton, Chicago, Ill.
 Biddle-Gaumer Co., 3846 Lancaster Ave., Philadelphia, Pa.
 Buekers, Jr. & Co., J. H., 2117 Elmwood Ave., Detroit, Mich.
 Buffalo Wire Works Co., Inc., 308 Terrace, Buffalo, N. Y.
 Burge Mfg. Co., Cook & Keller, Houston, Tex.
 Bush Co., Inc., James S., 11 Park Place, New York, N. Y.
 Carthage Marble Corporation, P. O. Drawer 612, Carthage, Mo.
 Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
 Circle A. Products Corp., 613 S. 25th, New Castle, Ind.
 Claus Mfg. Co., A., 5250 Brook Pk. Rd., Cleveland, Ohio.
 Coleman, Adelbert E., 336 W. 37th, Chicago, Ill.
 Collins Safe & Fixture Co., 513 W. Main, W. D., Denison, Tex.
 Dameron-Pierson Company Ltd., 400 Camp, New Orleans, La.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
 Ehrlich & Sons Mfg. Co., H., Colo. & Lake, St. Joseph, Mo.
 Fisher Co., Charles City, Iowa.
 Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
 The Fritz-Cross Co., 236 Hamm Bldg., St. Paul, Minn.
 Georgia Marble Co., Tate, Ga.
 Georgia Show Case Co., Montgomery, Ala.
 Guth Co., Edwin F., 2615 Washington Ave., St. Louis, Mo.
 Hasemann & Sons Mfg. Co., G. A., 2357 S. 7th, St. Louis, Mo.
 Hine Desk & Fixture Co., 2166 Fifteenth, Denver, Colo.
 Houston Show Case & Mfg. Co., Center & Harvard, Houston, Tex.
 Inter Ocean Cabinet Co., 326 S. Paulina, Chicago, Ill.
 Jaeger Mfg. Co., 8th & Vine, Des Moines, Iowa.
 Kawneer Co., Front St., Niles, Mich.
 Krueger Mfg. Co., 1316 Lakewood Ave., Atlanta, Ga.
 Los Angeles Planing Mill Co., 1800 Industrial, Los Angeles, Cal.
 Mailander & Co., 601 Jackson, Waco, Tex.
 McBee Binder Co., Athens, O.
 Michaels Art Bronze Co., Inc., 230 Scott, Covington, Ky.
 Mitchell Mfg. Co., Robt., 2d & John, Cincinnati, O.
 Mount & Robertson, Inc., 62 Broad, New York, N. Y.
 Mullen Mfg. Co., 60 Rausch, San Francisco, Cal.
 Nachtegal Mfg. Co., 237 S. Front, Grand Rapids, Mich.
NEWMAN MFG. CO., 416 Elm, Cincinnati, O.
 Northwestern Furniture Co., 271 W. Water, Milwaukee, Wis.

Bank Protection Rifles

We are now supplying to the Illinois Bankers Protective Assn. and others, high power rifles for Bank guards and Messengers. We have guns from \$10.45 upwards, with smokeless powder ball cartridges at \$3.50 per 100.

Send for special circular or write for prices.

FRANCIS BANNERMAN SONS
501 Broadway New York City

FIXTURES, BANK & OFFICE—CONTINUED

Ohmer, Inc., Alfred A. & Robert F., 113 N. Jefferson St., Dayton, O.
 Oregon Brass Works, 2d & Everett, Portland, Ore.
 St. Louis Bank Bldg. & Equipment Co., 906 Sidney, St. Louis, Mo.
SCHICK-JOHNSON CO., 1737 Paulina, Chicago, Ill. (See our adv. on this page.)
 Southern Brass Mfg. & Plating Co., 6614 Harrisburg Blvd., Houston, Tex.
 Standard Iron & Wire Works, 510 E. 10th, Chattanooga, Tenn.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Taylor-Palmer Co., 49 E. Wells, Milwaukee, Wis.
 Tyler Co., W. S., Cleveland, Ohio.
 Usona Mfg. Co., 3512 Chouteau, St. Louis, Mo.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Williams, Inc., Jno., 556 W. 27th, New York, N. Y.
 Wisconsin Iron & Wire Works, 1660 Booth, Milwaukee, Wis.
 Wise Co., Inc., The J. H., 911 Syndicate Trust Bldg., St. Louis, Mo.
 Womack & Sons, J. P., Inc., Lakewood Ave., Atlanta, Ga.

234 FIXTURES, LIGHTING

ABCO MFG. CO., 1633 Walnut, Chicago, Ill. (See our adv. on this page.)
 B. B. T. Corporation of America, Atlantic Bldg., Philadelphia, Pa.
 Beardlee Chandelier Mfg. Co., 216 S. Jefferson, Chicago, Ill.
 Biddle Gaumer Co., 3846 Lancaster Ave., Philadelphia, Pa.
 Cassidy Co., Inc., 101 Park Ave., New York, N. Y.
 Curtis Lighting, Inc., 1119 W. Jackson, Chicago, Ill.

Danne, Harold A., 41 Park Row, New York, N. Y.
 Faries Mfg. Co., Decatur, Ill.
 Frink Co., Inc., I. P., 239 Tenth Ave., New York, N. Y.
 The Fritz-Cross Co., 236 Hamm Bldg., St. Paul, Minn.
 General Electric Co., Bridgeport, Conn.
 Guth Co., Edwin F., 2615 Washington Ave., St. Louis, Mo.
 Handel Co., 381 E. Main St., Meriden, Conn.
 Horn & Brannen Mfg. Co., 427 Broad, Philadelphia, Pa.
 McFaddin & Co., H. G., 38 Warren, New York, N. Y.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.
 Ohmer, Inc., A. A. & R. F., 113 N. Jefferson St., Dayton, O.
 Pearlman & Co., S. Victor, 535 S. Wabash, Chicago, Ill.
 Reflectolyte Co., 914 Pine, St. Louis, Mo.
 Viking Products Corp., 422 W. 42d, New York, N. Y.
 Westinghouse Electric & Mfg. Co., East Pittsburgh, Pa.
 Westinghouse Lamp Co., 150 Broadway, New York, N. Y.

235 FIXTURES, MARBLE

(See Marble and Fixtures, Bank & Office)
 Carthage Marble Corporation, P. O. Drawer 612, Carthage, Mo.
 Georgia Marble Co., Tate, Ga.
 Inter Ocean Cabinet Co., 326 S. Paulina, Chicago, Ill.
 Ohmer, Inc., Alfred A. & Robt. F., 113 N. Jefferson Dayton, O.
THE NEWMAN MFG. CO., 416 Elm, Cincinnati, O.
 Taylor-Palmer Co., 49 E. Wells, Milwaukee, Wis.

FIXTURES, WOOD

(See Woodwork; also Fixtures, Bank & Office)

236 FLAG POLES

Bolander & Son, L. Ph., 954 Bryant, San Francisco, Cal.

237 FLAGS

(See also Pennants)

Am. Flag Mfg. Co., Easton, Pa.
 Carpenter & Co., Geo. B., 436 N. Wells, Chicago, Ill.

FLASHERS, ELECTRIC

(See Signs, Electric)

238 FLOORS

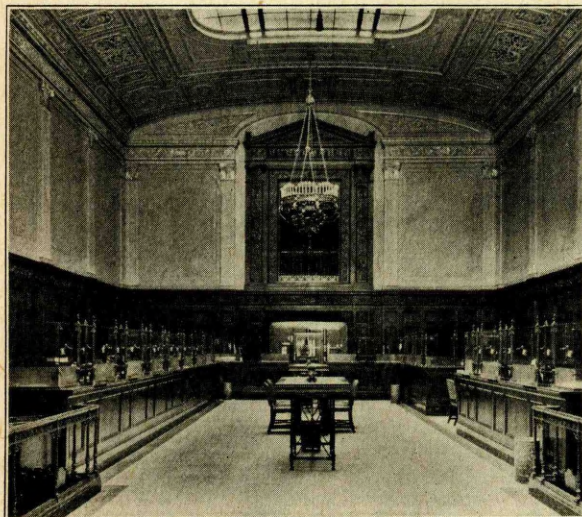
American Rubber Products Corp., 480 Henderson, Jersey City, N. J.
 Armstrong Cork Co., Linoleum Division, Lancaster, Pa.
 Bonded-Floors-Co., Inc., Kearny, N. J.
 Everlastbestos Flooring Co., 24 Winthrop, Rochester, N. Y.
 Nachtgall Mfg. Co., 237 S. Front, Grand Rapids, Mich.
 Stedman Products Co., S. Braintree, Mass.
 United Cork Companies, Grant Ave., Lyndhurst, N. J.

FLOORS, RUBBER

Stedman Products Co., South Braintree, Mass.

FOLDERS, COIN

(See Coin Folders)



Impressive Bank Interiors Especially Designed

FOR THIRTY-FIVE YEARS we have specialized in the manufacture and erection of high-grade cabinet work, fixtures, and interior trim, including bronze, marble, metal, and glass work, hardware, rubber tile, plastering, decorating, etc.

During this period we have enjoyed the execution of many contracts for a large number of banks, hotels, public, and office buildings.

Our clients reach from coast to coast, and the lasting satisfaction of our work has been amply proven by their continued patronage.

SCHICK-JOHNSON COMPANY

1737-45 N. PAULINA STREET
CHICAGO, ILL.



ABCO MANUFACTURING CO.

MAKERS AND DESIGNERS OF
SPECIAL

LIGHTING FIXTURES AND LAMPS
BRONZE AND WROUGHT IRON

1633 WALNUT ST. - CHICAGO

239 FOLDERS, FILING

(See also Envelopes and Supplies, Filing)
 Ames Safety Envelope Co., 55 Sudbury, Boston, Mass.
 Bushnell Co., Alvah, 13th & Wood, Philadelphia, Pa.
 Continental Bank-Supply Co., Mexico, Mo.
 Gulf Envelope Co., 520 Preston Ave., Houston, Tex.
 Invinible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
 Quality Park Envelope Co., Midway (Quality Park), St. Paul, Minn.
 Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.
 Smead Mfg. Co., 309 Second, Hastings, Minn.
 Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
 Wabash Cabinet Co., Wabash, Ind.

240 FOLDERS, MAP

Forman Bassett Co., 1427 W. 3d, Cleveland, O.
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

FOLDERS, STATEMENT

(See Lithographing and Printing)

FOLDING MACHINES

(See Machines, Folding)

241 FORMS, ACCOUNTING

(See also Forms, Machine Bookkeeping)

Baker-Goodyear Co., 42 Church St., New Haven, Conn.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
FT. WAYNE PTG. CO., 119 Holman, Ft. Wayne, Ind.
 Horder's, Inc., 236 W. Lake, Chicago, Ill.
 The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Le Febure Corp., Cedar Rapids, Iowa.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 McBee Binder Co., (The), Athens, Ohio.
 Moore Corp., John C., 65 Stone, Rochester, N. Y.
 Proudfit Loose Leaf Co., 10 Logan, Grand Rapids, Mich.
 Remington Rand Business Service, Inc., 374 Broadway, N. Y.
 Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

242 FORMS, BANK

(See also Stationers and specific headings)

Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
 American Bank Note Co., 118-132 E. 20th, Chicago, Ill.
 American Bank Stationery Co., Curtin, Aiken, Hargest and Aisquith Sts., Baltimore, Md.
 American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
 American Bindery Corp., 1310 Maple, Detroit, Mich.
 Ames Safety Envelope Co., 55 Sudbury, Boston, Mass.
 Baker-Goodyear Co., 42 Church, New Haven, Conn.
 Bankers Printing Co., 836 Montgomery, San Francisco, Cal.
BARNARD STATIONERY CO., GEO. D., Vandeventer & Laclede Aves., St. Louis, Mo.
 Boorum & Pease Co., 84 Hudson Ave., Brooklyn, N. Y.
 Brown-Blodgett Co., 1745 University Ave., St. Paul, Minn.
 Browne-Morse Co., Muskegon, Mich.
 Buchan-White Loose Leaf Co., 1906 Pine, St. Louis, Mo.
 Bushong & Co., Inc., Park & Stark, Portland, Ore.
 Buxton & Skinner Printing & Stationery Co., 306 N. 4th, St. Louis, Mo.
 Cargill Co., Capitol, Brazos & Rusk, Houston, Tex.
 Cockrum Printing Co., J. W., Oakland City, Ind.
 Columbian Bank Note Co., 500 S. Ashland, Chicago, Ill.
 Columbus Bank Note Co., 40 E. Spring, Columbus, Ohio.
 Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
 Continental Bank Supply Co., Mexico, Mo.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Dameron-Pierson Company, Ltd., 400 Vamp, New Orleans, La.
 Democrat Printing & Lithographing Co., Scott & 2d, Little Rock, Ark.
 Dods-worth Stationery Co., Sam'l, 410 W. 10th, Kansas City, Mo.
 Doubleday Bros. & Co., 241 E. Main, Kalamazoo, Mich.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
 Exline Co., 113 St. Clair Ave., N. E., Cleveland, O.
 Falconer Co., 414 Water, Baltimore, Md.
 Farnham Printing & Stationery Co., 417 Hennepin Ave., Minneapolis, Minn.
 Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
 Forman Bassett Co., 1427 W. 3d, Cleveland, Ohio.
FT. WAYNE PRINTING CO., 119 Holman, Ft. Wayne, Ind.
 Gaylor Bros., Inc., 155 Gifford, Syracuse, N. Y.
 Green Litho, 42 W. 61st, Chicago, Ill.
 Federal Reserve Bank of St. Louis

Gregory, Mayer & Thom Co., 41 Cadillac Square, Detroit, Mich.
 Hall Lithographing Co., 623 Kansas Ave., Topeka, Kan.
 Horder's, Inc., 236 W. Lake, Chicago, Ill.
 Hutson & Co., C. S., 557 S. San Pedro, Los Angeles, Cal.
 Iowa Lithographing Co., 515 Twenty-eighth, Des Moines, Iowa.
 Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
 Irwin-Hodson Co., 115 N. 15th, Portland, Ore.
 Isler-Tompsett Lithographing Co., 2940 Benton, St. Louis, Mo.
 The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
 Knight-Counihan Co., 32 Clay, San Francisco, Cal.
 Le Febure Corp., Cedar Rapids, Iowa.
 Levey Printing Co., State House Square, Indianapolis, Ind.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 Long Island Printing & Lithographing Co., Inc., 137 Jackson, Hempstead, N. Y.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 Martell Co., A. E., Congress St., Keene, N. H.
 McBee Binder Co., Athens, O.
 Monash Co., 500 S. 5th, Minneapolis, Minn.
 Moore Corp., John C., 65 Stone, Rochester, N. Y.
 National Blank Book Co., Riverside, Holyoke, Mass.
 National Carbon Coated Paper Co., Sturgis, Mich.
 Northern Bank Note Co., 2340 N. Racine, Chicago, Ill.
 Omaha Printing Co., 1301 Farnam, Omaha, Neb.
 Pembroke Co., 24 E. Broadway, Salt Lake City, Utah.
 Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
 Poacher Ptg. & Litho. Co., 320 S. 4th, Minneapolis, Minn.
 Proudfit Loose Leaf Co., 10 Logan, Grand Rapids, Mich.
 Remington Rand Business Service Inc., 374 Broadway, N. Y.
 Reserve Litho. & Ptg. Co., Caxton Bldg., Cleveland Ohio.
 Return Address Co., 4401 Germantown Ave., Philadelphia, Pa.
 Reynolds & Reynolds Co., Washington & Dudley, Dayton, Ohio.
 Richmond & Backus Co., Detroit, Mich.
 Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
SEBASTIAN & CO., 224 N. Desplaines, Chicago, Ill.
 Shaw-Walker Co., Muskegon, Mich.
 Smith & Co., Shea, 429 S. Ashland Blvd., Chicago, Ill.
 Smith-Brooks Ptg. Co., 1733 California, Denver, Colo.
 Smith Co., Oscar T. & Son, 407 E. Saratoga, Baltimore, Md.
 Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
 Stafford-Lowden Co., 610 W. Daget, Ft. Worth, Tex.
 Standard Bank Note Co., 351 E. Ohio, Chicago, Ill.
 Stationers Loose Leaf Co., 342 Broadway, Milwaukee, Wis.
 Stephens Litho. & Engraving Co., 420 N. 2d, St. Louis, Mo.
 Stevens, Maloney & Co., 23 S. LaSalle, Chicago, Ill.
 Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
 Sunset Press, 1045 Sansome, San Francisco, Cal.
 Swinney Ptg. Co., Fort Branch, Ind.
 Tatum Co., Sam'l, C., 2062 Reading Rd., Cincinnati, Ohio.
 Taylor & Greenough Bank Supply Co., 74 Union, Hartford, Conn.
 Tengwall Co., 2954 Sheffield, Chicago, Ill.
 Union Bank Note Co., Kansas City, Mo.
 Union Lithograph Co., Los Angeles, Cal.
 United States Check Book Co., 1309 Howard, Omaha, Neb.
 Van Clief Lithographing Co., 2708 Wabash Ave., Chicago, Ill.
 Walker, Evans & Cogswell Co., 3 Broad, Charleston, S. C.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.
 Woodbury & Co., Inc., Chadwick Sq., Worcester, Mass.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.
 Young & Selden Co., 224 N. Calvert, Baltimore, Md., Philadelphia and Pittsburgh.

243 FORMS, BUILDING & LOAN

Continental Bank-Supply Co., Mexico, Mo.
 McBee Binder Co., Athens, O.
O. K. PRESS, 2301 S. Kedzie, Chicago, Ill.

244 FORMS, CARD

(See also Systems, Filing, Card)

Acme Card System Co., 116 S. Michigan, Chicago, Ill.
 Automatic File & Index Co., So. Broadway, Green Bay, Wis.
 Browne-Morse Co., Muskegon, Mich.
 Buchan-White Loose Leaf Co., 1906 Pine, St. Louis, Mo.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 McBee Binder Co., Athens, O.
 Postindex Co., Inc., Jamestown, N. Y.
 Pressteel Engineering Co., 52 Vanderbilt Ave., New York, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Shaw-Walker Co., Muskegon, Mich.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

245 FORMS, LEDGER

(See also Forms, Loose Leaf and Ledgers)

Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
 Buchan-White Loose Leaf Co., 1906 Pine, St. Louis, Mo.
 Continental Bank & Supply Co., Mexico, Mo.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Horder's, Inc., 236 W. Lake, Chicago, Ill.
 The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
 Knight-Counihan Co., 32 Clay, San Francisco, Cal.
 Le Febure Corp., Cedar Rapids, Iowa.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 McBee Binder Co., Athens, O.
 Moore Corp., John C., 65 Stone, Rochester, N. Y.
 Omaha Printing Co., 1301 Farnam, Omaha, Neb.
SEBASTIAN & CO., 224 N. Desplaines, Chicago, Ill.
 Tallman Robbins & Co., 314 W. Superior, Chicago, Ill.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

246 FORMS, LEDGER, CERTIFICATE OF DEPOSIT

Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Falconer Co., 414 Water, Baltimore, Md.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
 McBee Binder Co., Athens, O.
 National Blank Book Co., Riverside, Holyoke, Mass.
 Swinney Ptg. Co., Fort Branch, Ind.

247 FORMS, LOOSE LEAF

Boorum & Pease Co., 84 Hudson, New York, N. Y.
 Cockrum Printing Co., J. W., Oakland City, Ind.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Dameron-Pierce Company Ltd., 400 Camp, New Orleans, La.
 Doubleday Bros. & Co., 241 E. Main, Kalamazoo, Mich.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Hall Lithographing Co., 623 Kansas Ave., Topeka, Kan.
 Horder's, Inc., 236 W. Lake, Chicago, Ill.
 Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
 Isaac Brothers, 425 Wall, Los Angeles, Cal.
 Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
 Lefax, Incorporated, 9th & Samson, Philadelphia, Pa.
 Le Febure Corp., Cedar Rapids, Iowa.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 McBee Binder Co., Athens, O.
 Moore Corp., John C., 65 Stone, Rochester, N. Y.
 Sheppard Co., C. E., Van Alst & 14th, Long Island City, N. Y.
 Southern States Printing Co., Inc., The Griffin, Ga.
 Stationers Loose Leaf Co., 342 Broadway, Milwaukee, Wis.
 Sunset Press, 1045 Sansome, San Francisco, Cal.
 Tallman Robbins & Co., 314 W. Superior, Chicago, Ill.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.
 Wilson-Jones Co., 3300 Franklin, Chicago, Ill.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

248 FORMS, MACHINE BOOKKEEPING

Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Doubleday Bros. & Co., 241 E. Main, Kalamazoo, Mich.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
 Ft. Wayne Printing Co., 119 Holman, Ft. Wayne, Ind.
 Horder's, Inc., 236 W. Lake, Chicago, Ill.
 Irving Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
 The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Le Febure Corp., Cedar Rapids, Iowa.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 Mani-Fold Co., 13300 Coit Rd., Cleveland, Ohio.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 McBee Binder Co., Athens, O.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
RICHMOND & BACKUS CO., Woodard at Congress, Detroit, Mich. (See our adv. on page 30G.)
 Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
 Shaw-Walker Co., Muskegon, Mich.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.
 Wilson-Jones Co., 3300 Franklin, Chicago, Ill.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

249 FORMS, MANIFOLD

Autographic Register Co., 100 Clinton, Hoboken, N. J.
 Hamilton Autographic Register Co., 802 Symmes Ave., Hamilton, O.
 Mani-Fold Co., 13300 Coit Rd., Cleveland, Ohio.
 McBee Binder Co., Athens, O.
 McDonald Ledger & Loose Leaf Co., 1809 Summerdale, Chicago, Ill.

FORMS, SAVINGS DEPARTMENT

(See Forms, Bank)

250 FORMS, TRUST DEPARTMENT

(See also Forms, Bank)

Le Febure Corp., Cedar Rapids, Iowa.
Mann Co., Wm., 529 Market, Philadelphia, Pa.
McBee Binder Co., Athens, O.
PURSE PRINTING CO., Chattanooga, Tenn.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

FOUNTAIN PENS

(See Pens, Fountain)

251 FOUNTAINS, DRINKING

Clow & Sons, James B., 201-229 Talman Ave., Chicago, Ill.

252 FRAMES, POSTER

Blodgett Co., Harvey, University & Wheeler, St. Paul, Minn.
Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
Coleman Co., David A., 110 Locust, St. Louis, Mo.
Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.
Elliott Service Co., 242 W. 55th, New York, N. Y.
National Service Bureau, 80 John St., New York, N. Y.

253 FURNACES, WARM AIR

Lennox Furnace Co., Marshalltown, Iowa.
Mueller Furnace Co., L. J., 197 Reed, Milwaukee, Wis.
Utica Heater Co., Utica, N. Y.

254 FURNITURE, ALUMINUM

Aluminum Co. of America, Oliver Bldg., Pittsburg, Pa.

255 FURNITURE, BANK & OFFICE

Adams Company, S. G., 412 N. 6th, St. Louis.
Aetna Cabinet Co., 321 W. Maryland, Indianapolis, Ind.
Aluminum Co. of America, Oliver Bldg., Pittsburg, Pa.
Angle Steel Stool Co., Inc., Plainwell, Mich.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Art Metal Products Co., 514 S. Green, Chicago, Ill.
Automatic File & Index Co., Green Bay, Wis.
Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
Blackwell-Wielandy Book & Stationery Co., 1601 Locust, St. Louis, Mo.
Browne-Morse Co., Muskegon, Mich.
Buxton & Skinner Printing & Stationery Co., 306 N. 4th St., St. Louis, Mo.
Byron Desk Mfg. Co., 32d & Woodland Ave., Louisville, Ky.
Canton Art Metal Co., 2820 Winfield Way, N. E., Canton, Ohio.
Clemetsen Co., 3460 Division, Chicago, Ill.
Collins Safe & Fixture Co., W. D., 513 W. Main, Denison, Tex.
Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
Doten-Dunton Desk Co., 210 Broadway, Cambridge, Mass.
Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
Ehrlich & Sons Mfg. Co., H., Colo. & Lake, St. Joseph, Mo.
The Fritz-Cross Co., 236 Hamm Bldg., St. Paul, Minn.
Furnas Furniture Co., 139 S. E. St., Indianapolis, Ind.
General Fireproofing Co., Youngstown, Ohio.
Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
Gregory, Mayer & Thom Co., 41 Cadillac Square, Detroit, Mich.
Imperial Desk Co., Florida & Devon, Evansville, Ind.
Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
Karpen & Bros., S., 801 Wabash Ave., Chicago, Ill.
Koch Brothers, Grand Ave. at 4th, Des Moines, Ia.
Krueger Mfg. Co., 1316 Lakewood Ave., Atlanta, Ga.
Los Angeles Planing Mill Co., 1800 Industrial, Los Angeles, Cal.
Lyon Metallic Mfg. Co., Aurora, Ill.
Macey Co., 1520 Division Ave., S., Grand Rapids, Mich.
Mailander & Co., 601 Jackson, Waco, Tex.
Matthews Bros. Mfg. Co., Port Washington Rd., Milwaukee, Wis.
McBee Binder Co., Athens, O.
McNamara Office Supply Co., 507 Locust, Des Moines, Iowa.
Metal Office Furniture Co., Grand Rapids, Mich.
Milwaukee Chair Co., The, 624 S. Michigan Ave., Chicago, Ill.
NEWMAN MFG. COMPANY, 416 Elm, Cincinnati, O.
Northwestern Furniture Co., 271 W. Water, Milwaukee, Wis.
Office Equipment Co., 911 Locust, Des Moines, Ia.
Ohmer, Inc., A. A. & R. F., 113 N. Jefferson, Dayton, O.

Orchard & Wilhelm Co., 414 S. 16th, Omaha, Neb.
Orthwine, R., 344 W. 34th, New York, N. Y.
Rastetter & Sons, Louis, Fort Wayne, Ind.
Richmond & Backus Co., Woodward at Congress, Detroit, Mich.
Shaw-Walker Co., Muskegon, Mich.
Southern States Ptg. Co., Inc., Griffin, Ga.
Steel Equipment Corp., Avenel, N. J.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Stow & Davis Furniture Co., 70 S. Front Ave., Grand Rapids, Mich.
Taylor Chair Co., Bedford, Ohio.
Taylor-Palmer Co., 432 Broadway, Milwaukee, Wis.
Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
West Co., M. G., 117 Front, San Francisco, Cal.
Womack & Sons, J. P., Inc., Lakewood Ave., Atlanta, Ga.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

FURNITURE, MARBLE

(See Fixtures, Bank & Office; also Marble)

256 FURNITURE, METAL

Aluminum Co. of America, Oliver Bldg., Pittsburg, Pa.
Angle Steel Stool Co., Inc., 2 Oak, Plainwell, Mich.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Art Metal Products Co., 514 S. Green, Chicago, Ill.
Beacon Steel Furniture Co., 1701-9 22d, Chicago, Ill.
Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
Berger Mfg. Co., 1038 Belden Ave., Canton, O.
Browne-Morse Co., Muskegon, Mich.
Canton Art Metal Co., 2820 Winfield Way, N. E., Canton, Ohio.
Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
Davidson Co., J. L., 632-648 Mateo, Los Angeles, Cal.
Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
The Fritz-Cross Co., 236 Hamm Bldg., St. Paul, Minn.
General Fireproofing Co., Youngstown, Ohio.
Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
Lyon Metallic Mfg. Co., Aurora, Ill.
Macey Co., 1520 Division Ave., S., Grand Rapids, Mich.
McBee Binder Co., Athens, O.
Metal Office Furniture Co., Grand Rapids, Mich.
Newman Mfg. Co., 416 Elm, Cincinnati, O.
Office Equipment Co., 911 Locust, Des Moines, Ia.
Orthwine, R., 344 W. 34th, New York, N. Y.
Shaw-Walker Co., Muskegon, Mich.
Steel Equipment Corp., Avenel, N. J.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Toledo Metal Furniture Co., 1100 Hastings, Toledo, Ohio.
Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
West Co., M. G., 117 Front, San Francisco, Cal.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

FURNITURE, VAULT

(See Equipment, Vault)

G**257 GLASS, BULLET-PROOF**

Buekers, Jr., & Co., J. H., 2117 Elmwood Ave., Detroit, Mich.
Indestructo Glass Corporation, 421 Seventh, New York, N. Y.
SAFETEE GLASS CO., 905 N. Broad, Philadelphia, Pa.
Safety Corp., The, Adena, Ohio.
Triplex Safety Glass Co. of N. A., Inc., Hoboken Terminal, Hoboken, N. J.

GLASS DESK PADS

(See Pads, Desk, Glass)

GLASS SIGNS

(See Signs, Glass)

258 GLOBES

RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

259 GLUE

(See also Supplies)

Keller Ink Co., Robert, 1441 Brooklyn Ave., Detroit, Mich.

GOLD LETTERING

(See Lettering, Gold)

260 GOLF BALLS

Advertising Golf Ball Corp., 1775 Broadway, New York, N. Y.

261 GRILLWORK

Aeme Wire & Iron Works, 12340 Cloverdale, Detroit, Mich.
American Fixture Co., 16th & Bellefontaine, Kansas City, Mo.
American Iron & Wire Works, 1622 Carroll, Chicago, Ill.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Baldwin Brass Works, 411 S. Clinton, Chicago, Ill.
Biddle-Gaumer Co., 3846 Lancaster Ave., Philadelphia, Pa.
Buckers, Jr., & Co., J. H., 2117 Elmwood Ave., Detroit, Mich.
Buffalo Wire Works Co., The, 308 Terrace, Buffalo, N. Y.
Bush Co., Inc., James S., 11 Park Place, New York, N. Y.
Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
Coleman, Adelbert E., 336 W. 37th, Chicago, Ill.
Collins Safe & Fixture Co., W. D., 513 W. Main, Denison, Tex.
Davidson Co., J. L., 632-648 Mateo, Los Angeles, Cal.
Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
Flour City Ornamental Iron Co., Minneapolis, Minn.
General Fireproofing Co., Youngstown, Ohio.
Guth Co., Edwin F., 2615 Washington Ave., St. Louis, Mo.
Hine Desk & Fixture Co., 2166 Fifteenth, Denver, Colo.
Inter Ocean Cabinet Co., 326 S. Paulina, Chicago, Ill.
Jaeger Mfg. Co., 8th & Vine, Des Moines, Iowa.
Mailander & Co., 601 Jackson, Waco, Tex.
Michaels Art Bronze Co., 230 Scott, Covington, Ky.
Mount & Robertson, Inc., 62 Broad, New York, N. Y.
Mullen Mfg. Co., 60 Rausch, San Francisco, Cal.
Nachtgall Mfg. Co., 237 S. Front, Grand Rapids, Mich.
NEWMAN MFG. CO., 416 Elm, Cincinnati, O.
Ohmer, Inc., A. A. & R. F., 113 N. Jefferson, Dayton, O.
Portland Wire & Iron Works, Portland, Ore.
St. Louis Bank Bldg. & Eqt. Co., 906 Sidney, St. Louis, Mo.
Southern Brass Mfg. & Plating Co., 6614 Harrisburg Blvd., Houston, Tex.
Standard Iron & Wire Works, 510 E. 10th, Chattanooga, Tenn.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Taylor-Palmer Co., 49 E. Wells, Milwaukee, Wis.
Tyler Co., W. S., 36th & Superior, Cleveland, O.
Usona Mfg. Co., 3612 Chouteau, St. Louis, Mo.
Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
Watson Mfg. Co., 63 Taylor, Jamestown, N. Y.
Williams, Inc., Jno., 556 W. 27th, New York, N. Y.
Wisconsin Iron & Wire Works, 1660 Booth, Milwaukee, Wis.
Womack & Sons, J. P., Inc., Lakewood Ave., Atlanta, Ga.

GUARDS, WINDOW

(See Grillwork)

262 GUIDES, INDEX

Aluminum Co. of America, Oliver Bldg., Pittsburgh, Pa.
Aluminum Index Co., River Rd. & Russell Ave., Edgewater, N. Y.
American Clip Co., Beebe Ave. & William, Long Island City, N. J.
Graff-Underwood Co., 54 Washburn Ave., Cambridge, Mass.
Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
Lloyd Co., W. G., 626 Clark, Chicago, Ill.
McBee Binder Co., Athens, O.
Mohler, A., 416 S. Dearborn, Chicago, Ill.
Smith, Chas. C., Exeter, Neb.
Strayer Coin Bag Co., New Brighton, Pa.
Wabash Cabinet Co., Wabash, Ind.

GUMMED TAPE SEALING MACHINES

(See Machines, Sealing, Gummed Tape)

H**263 HEAT REGULATORS**

Minneapolis-Honeywell Heat Regulator Co., 2753 Fourth Ave., S., Minneapolis, Minn.

264 HEATERS, STEAM & HOT WATER

American Radiator Co., 40 W. 40th, New York, N. Y.
International Heating Co., 3939 Magnolia Ave., St. Louis, Mo.
Mueller Co., L. J., 197 Reed, Milwaukee, Wis.
Utica Heater Co., Utica, N. Y.
Williams Oil-o-matic Heating Corp., Hanna & Bell, Bloomington, Ill.

265 HEKTOGRAPHS

(See also Duplicators)

Heyer Duplicator Co., Inc., 911 W. Jackson Blvd., Chicago, Ill.

HOLDERS, COIN, PASTEBOARD

(See Coin Folders)

266 HOLDERS, LOOSE LEAF

(See Supplies, Loose Leaf)

Bilt-Rite Mfg. Co., 447 N. Wood, Chicago, Ill.
Buchan-White Loose Leaf Co., 1906 Pine, St. Louis, Mo.
Continental Bank Supply Co., Mexico, Mo.
McBee Binder Co., Athens, O.
Moore Corp., John C., 65 Stone, Rochester, N. Y.
Office Efficiency Distributors Co., 200 Davis, San Francisco, Cal.

267 HOLDERS, MEMO

Bilt-Rite Mfg. Co., 447 N. Wood, Chicago, Ill.
Hulit & Co., 625 W. Jackson Blvd., Chicago, Ill.
McBee Binder Co., Athens, O.

268 HOLDERS, STENO, NOTEBOOK

American Clip Co., Beebe Ave. & William, Long Island City, N. Y.
American Electric Co., Inc., 6401 S. State, Chicago, Ill.
Office Efficiency Distributors Co., San Francisco, Cal.

269 HOLD-UP ALARMS

(See also Burglar Alarms)

American Bankers Signal System, Inc., 105 S. La Salle, Chicago, Ill.
American Lock Works, First Nat'l Bk. Bldg., Ft. Dodge, Iowa.
ANAKIN LOCK & ALARM CO., 162 N. Franklin, Chicago, Ill. (See our adv. on this page.)
Bankers Electric Protective Assn., 104 Sudbury, Boston, Mass.
BUTTE ELECTRIC & MFG. CO., 956 Folsom St., San Francisco, Calif.
Danne, H. A., 41 Park Row, New York N. Y.
Duplex Electric Co., 71-73 Grand, New York, N. Y.
Electro Alarms Co., 30 Ionia Ave., S. W., Grand Rapids, Mich.
Federal Electric Co., 8700 S. State, Chicago, Ill.
Federal Laboratories, Inc., 1631 Liberty Ave., Pittsburgh, Pa.

HOME BUDGET SYSTEMS

(See Systems, Budget, Home)

HOME SAVINGS BANKS

(See Savings Banks, Home & Pocket)

270 HOUSE ORGANS

Bartlett Advertising Co., 230 E. Ohio, Chicago, Ill.
Bauder-Baker, 225 N. Michigan Ave., Chicago, Ill.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Gerlach-Barklow Co., Joliet, Ill.
Levey Printing Co., State House Square, Indianapolis, Ind.
McNaughton, Flint, 1512 Tower Bldg., Chicago, Ill.
PACE CO., 14 E. Jackson Blvd., Chicago, Ill. (See our adv. on this page.)
Selling Aid, 6 N. Michigan Ave., Chicago, Ill.

271 HUSH-A-PHONES

Hush-A-Phone Corp., 19 Madison, New York, N. Y.

I

272 IDENTIFICATION APPARATUS

Identiscope Co., 616 Penton Bldg., Cleveland, O.

273 IMPRINTING, CHECK

American Bindery Corp., 1310 Maple, Detroit, Mich.
Benson & Sons, Inc., B. D., 11 Cliff, New York, N. Y.
Courier-Journal Job Printing Co., 326 W. Liberty, Louisville, Ky.
Dameron-Pierson Company Ltd., 400 Camp, New Orleans, La.
De Luxe Check Printers, Inc., 855 Orleans, Chicago, Ill.; 2531 University Ave., St. Paul, Minn.; 810 Baltimore Ave., Kansas City, Mo., and 205 E. St. Clair Ave., Cleveland, O.
Dodsworth Stationery Co., Sam'l, 410 W. 10th, Kansas City, Mo.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
Northern Bank Note Co., 2340 N. Racine, Chicago, Ill.
Omaha Printing Co., 1301 Farnam, Omaha, Neb.
Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
Reynolds & Reynolds, Washington & Dudley, Dayton, Ohio.
Schaefer Mfg. Co., O. E., 4189 Chippewa, St. Louis, Mo.
Smith-Brooks Printing Co., 1733 California, Denver, Colo.
Young & Selden Co., 224 N. Calvert, Baltimore, Md., Philadelphia and Pittsburgh.

INCOME TAX RECORD BOOKS

(See Books, Income Tax Record)

INCOME TAX SERVICE

(See Service, Tax)

274 INCORPORATION PROCEDURE

Pratt & Sons, Inc., A. S., Wilkins Bldg., Washington, D. C.

INDEXES, CARD

(See Files, Card Index)

275 INDEXES, TELEPHONE

Acme Card System Co., 116 S. Michigan, Chicago, Ill.
Adams Mfg. Co., Henry T., 8561 S. Chicago, Chicago, Ill.
Bates Mfg. Co., Orange, N. J.
Duplex Mfg. Co., 306 S. Franklin, Chicago, Ill.
Hoge Mfg. Co., 23 E. 21st St., New York, N. Y.
Meilicke Systems Co., 3466 N. Clark, Chicago, Ill.
Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.
Smead Mfg. Co., 309 Second, Hastings, Minn.
Stanwood-Hillson Corp., 14 High, Brookline, Mass.
Terre Haute Adv. Co., 1317 Poplar, Terre Haute, Ind.

276 INDEXING SERVICE

Conway Co., H. H., 725 S. Wells, Chicago, Ill.
Le Febure Corp., Cedar Rapids, Iowa.

INDUSTRIAL ENGINEERS

(See Engineers, Industrial)

277 INDUSTRIAL SAVINGS

American Banking Machine Corp., 207 Eddy Bldg., Saginaw, Mich.
Bankers Automatic Thrift Machine, 1301 H St., N. W., Washington, D. C.

278 INK ERADICATORS

Carter's Ink Co., 239 First, Cambridge, Mass.
Novelty Cutlery Co., Canton, Ohio.
Sanford Ink Co., 846 W. Congress, Chicago, Ill.

279 INKS

Carter's Ink Co., 239 First, Cambridge, Mass.
Diamond Ink Co., 3033 Galena, Milwaukee, Wis.
Dixie Seal & Stamp Co., Atlanta, Ga.
Higgins & Co., Chas. M., 271 Ninth, Brooklyn, N. Y.
Keller Ink Co., Robert, 1441 Brooklyn Ave., Detroit, Mich.
Kirk Ink Co., 2316 W. Harrison, Chicago, Ill.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Messing, Gus D., 315 Jackson, St. Paul, Minn.
Payson's Indelible Ink Co., 28 Henshaw Ave., Northampton, Mass.
Sanford Ink Co., 846 W. Congress, Chicago, Ill.
Scriptex Ink & Paste Co., 519 S. Second, Philadelphia, Pa.
Sterling Ink Co., Inc., 1201 S. 3d, Minneapolis, Minn.

280 INKS, DUPLICATING


Acme Stamp Co., 1100 Prospect Ave., Cleveland, O.
Arlac Dry Stencil Corp., 424 Fourth Ave., Pittsburgh, Pa.
Botts Mfg. Co., 72 Third, Brooklyn, N. Y.
Carter's Ink Co., 239 First, Cambridge, Mass.
Dick Co., A. B., 736 Jackson, Chicago, Ill.
Ditto, Inc., 125 W. Austin Ave., Chicago, Ill.
Duplico Mfg. Co., New Brunswick, N. J.
Kirk Ink Co., 2316 W. Harrison, Chicago, Ill.
Sachs-Lawlor Co., 1543 Larimer, Denver, Colo.
Swisher Mfg. Co., 411 S. Clinton, Chicago, Ill.

281 INKS, RUBBER STAMP

Atlanta Rubber Stamp & Stencil Wks., 76 N. Forsyth, Atlanta, Ga.
Botts Mfg. Co., 72 Third, Brooklyn, N. Y.
Brakmeier Bros., 112 S. Fourth, Louisville, Ky.
Carter's Ink Co., 239 First, Cambridge, Mass.
Darling Co., J. C., 734 Kansas Ave., Topeka, Kan.
Diamond Ink Co., 3033 Galena, Milwaukee, Wis.
Dixie Seal & Stamp Co., Atlanta, Ga.
Force & Co., Inc., Wm. A., 105 Worth, New York, N. Y.
Keller Ink Co., Robert, 1441 Brooklyn Ave., Detroit, Mich.
Kirk Ink Co., 2316 W. Harrison, Chicago, Ill.
Love & Co., J. V., 2205 Mechanic, Galveston, Tex.
Matthews & Co., Jas. H., 3042 Forbes, Pittsburgh, Pa.
Northwestern Stamp Works, 110 E. Third, St. Paul, Minn.
Sachs-Lawlor Co., 1543 Larimer, Denver, Colo.
St. Paul Stamps Works, 74 E. 5th, St. Paul, Minn.
Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.
Webster Co., F. S., 332 Congress, Boston, Mass.

282 INKSTANDS

Bachrach Specialty Co., 2275 3d Ave., New York, N. Y.
Defiance Sales Corp., 72-78 Spring, New York, N. Y.
F.-N. Sales Co., 1627 Columbia Ave., Chicago, Ill.
Keller Ink Co., Robert, 1441 Brooklyn Ave., Detroit, Mich.
Lewis Ball Bearing Inkwell Co., Paulding, O.
REHBERGER MFG. CO., 1217 Webster Ave., Chicago, Ill.
Sengbusch Self-Closing Inkstand Co., 2218 Clybourn, Milwaukee, Wis.
Sneath Glass Co., Hartford City, Ind.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.



ANAKIN LOCK & ALARM COMPANY

DIVISION OF THE ANAKIN COMPANY
MANUFACTURERS AND DISTRIBUTORS OF
BURGLAR PROOF PROTECTIVE EQUIPMENT
FAMOUS "ANAKIN LOCKS & GAS" FOR SAFES AND VAULTS
"VAULTESCAPE" VAULT DOOR RELEASING DEVICE
"DALITE HOLD-UP"-"PROTEKTOR"
GAS WEAPONS & AMMUNITION

162 N. FRANKLIN STREET
CHICAGO, ILL.

ARMED GUARDS CANT STOP THEM
ANAKIN PROTECTION DOES

MAGAZINES for BANKS

Inquiry as to costs and other details invited.

THE PACE COMPANY
14 E. Jackson Blvd. CHICAGO, ILL.

INSPECTION, VAULT
(See Vault Inspection)

- 283 INSURANCE, BURGLARY**
American Surety Co., 100 Broadway, New York, N. Y.
- 284 INSURANCE, CHECK**
American Surety Co., 100 Broadway, New York, N. Y.
- 285 INSURANCE, INDEMNITY**
American Surety Co., 100 Broadway, New York, N. Y.
- Insurance Co. of North America, 1600 Arch, Philadelphia, Pa.
- 286 INTER-COMMUNICATING
TELAUTOGRAPHS**
Telaotograph Corp., 16 W. 61st, New York, N. Y.
- INTER-COMMUNICATING TELEPHONES**
(See Telephones, Inter-Communicating)
- INTEREST CALCULATORS**
(See Calculators, Time & Interest)
- INTEREST TABLES**
(See Tables, Interest; also Tellers, Interest & Discount)

**287 IRON, ARCHITECTURAL AND
ORNAMENTAL**

- Aeme Wire & Iron Works, 1234 Cloverdale, Detroit, Mich.
- AMERICAN IRON & WIRE WORKS, 1622 Carroll Ave., Chicago, Ill.**
- Biddle-Gaumer Co., 3846 Lancaster Ave., Philadelphia, Pa.
- Buekers, Jr., & Co., J. H., 2217 Elmwood Ave., Detroit, Mich.
- Cassidy Co., Inc., 101 Park Ave., New York, N. Y.
- Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
- Coleman, Adelbert E., 336 W. 37th, Chicago, Ill.
- Flour City Ornamental Iron Co., Minneapolis, Minn.
- Harsch Bronze & Fdry. Co., John, 11612 Madison Ave., Cleveland, Ohio.
- Krueger Mfg. Co., 1316 Lakewood Ave., Atlanta, Ga.
- Michaels Art Bronze Co., Inc., 230 Scott, Covington, Ky.
- Mount & Robertson, Inc., 62 Broad, New York, N. Y.
- Newman Mfg. Co., 416 Elm, Cincinnati, Ohio.
- Ohmer, Inc., A. A. & R. F., 113 N. Jefferson, Dayton, O.
- Portland Wire & Iron Works, 294 Second, Portland, Ore.
- Standard Iron & Wire Works, 510 E. 10th, Chattanooga, Tenn.
- Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
- Tyler Co., W. S., Cleveland, Ohio.
- Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
- Williams, Inc., Jno., 556 W. 27th, New York, N. Y.
- Wisconsin Wire & Iron Works, 1660 Booth, Milwaukee, Wis.
- Womack & Sons, J. P., Inc., Lakewood Ave., Atlanta, Ga.

J**JACKETS, PASS BOOK**

- American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
- American Beauty Cover Co., 1902 Orange St., Dallas, Tex.
- American Paper Goods Co., 1237 Washington Bldg., Kensington, Conn.
- Ames Safety Envelope Co., 55 Sudbury, Boston, Mass.
- Baker Mfg. Co., Oliver, 315 First Ave. N., Minneapolis, Minn.
- Bankers Envelope Co., 25 Cliff, New York, N. Y.
- Benson & Sons, Benj. D., 11 Cliff, New York, N. Y.
- Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.
- Bushnell Co., Alvah, 13th & Wood, Philadelphia, Pa.
- Buxton & Skinner Printing & Stationery Co., 306 N. Fourth, St. Louis, Mo.
- Continental Bank-Supply Co., Mexico, Mo.
- Dodsworth Stationery Co., Sam'l, 410-412 W. 10th, Kansas City, Mo.
- Exline Co., 113 St. Clair Ave., N. E., Cleveland, O.
- Forman Bassett Co., 1427 W. 3d, Cleveland, O.
- Gulf Envelope Co., 520 Preston Ave., Houston, Tex.
- The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
- Keystone Envelope Co., 427 Moyer, Philadelphia, Pa.
- Knight & Counihan Co., 32 Clay, San Francisco, Cal.
- Le Febure Corp., Cedar Rapids, Iowa.
- Levey Printing Co., State House Square, Indianapolis, Ind.
- Quality Park Envelope Co., (Midway), Quality Park, St. Paul, Minn.
- Reynolds & Reynolds, Washington & Dudley, Dayton, Ohio.
- Schaefer Mfg. Co., O. E., 4189 Chippewa, St. Louis, Mo.
- Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
- Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
- Stafford-Lowdon Co., 610 W. Daget, Ft. Worth, Tex.
- Union Lithograph Co., 2030 E. 7th, Los Angeles, Calif.
- Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.
- Young & Selden Co., 224 N. Calvert, Baltimore, Md., Philadelphia and Pittsburgh.

JANITORS' SUPPLIES
(See Supplies, Janitors')**JOURNALS, BANKING**
(See Magazines, Banking)**K**

- 289 KEY RINGS**
Adams Mfg. Co., Henry T., 8561 S. Chicago, Chicago, Ill.
- Atlanta Rubber Stamp & Stencil Wks., 76 Forsyth St., N. W., Atlanta, Ga.
- Beebe Co., 64 Bruce Ave., Yonkers, N. Y.
- Ferre Co., E. H., 61 Richmond Ave., Lockport, N. Y.
- Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
- Humphreys Leather Goods Co., Inc., 221 W. Randolph, Chicago, Ill.
- Noble & Co., F. H., 535 W. 59th, Chicago, Ill.
- Stronghart Co., 2942 W. Lake, Chicago, Ill.
- Thrft Builders, Inc., 214 W. Water, Milwaukee, Wis.
- Weinman Bros., 421 S. Wells, Chicago, Ill.

KODAKS
(See Cameras)**L**

- 290 LABELS, ADVERTISING**
Brown & Bigelow, Quality Park, St. Paul, Minn.
- Central Tag Co., 2715 W. Harrison, Chicago, Ill.
- Forbes Lithograph Mfg. Co., P. O. Box 5130, Boston, Mass.
- Forman Bassett Co., 1427 W. 3d, Cleveland, O.
- Merchants Publishing Co., 402 W. Main, Kalamazoo, Mich.
- Shuman Co., Frank G., 216 N. Clinton, Chicago, Ill.
- Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.
- Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.
- 291 LAMPS, DESK**
ABC MFG. CO., 1633 Walnut, Chicago, Ill.
- Aladdin Mfg. Co., 18th & Hackley, Muncie, Ind.
- Biddle-Gaumer Co., 3846 Lancaster, Philadelphia, Pa.
- Curtis Lighting, Inc., 1119 W. Jackson, Chicago, Ill.
- Faries Mfg. Co., Decatur, Ill.
- Frink Co., Inc., 239 Tenth Ave., New York, N. Y.
- Guth Co., Edwin F., 2615 Washington, St. Louis, Mo.
- Handel Co., 381 E. Main, Meriden, Conn.
- Horn & Brannen Mfg. Co., 427 N. Broad, Philadelphia, Pa.
- McFaddin & Co., H. G., 38 Warren, New York, N. Y.
- Pearlman & Co., Victor S., 533 S. Wabash, Chicago, Ill.
- Reflectolyte Co., 914 Pine, St. Louis, Mo.
- Thrft Builders, Inc., 214 W. Water, Milwaukee, Wis.
- Westinghouse Lamp Co., 150 Broadway, New York, N. Y.

292 LAWS, BANKING

- Pratt & Sons, Inc., A. S., Wilkins Bldg., Washington, D. C.

293 LEATHER GOODS

- American Art Works, Inc., Coshocton, Ohio.
- American Beauty Cover Co., 1902 Orange, Dallas, Tex.
- Baker Mfg. Co., Oliver, 315 First Ave., N., Minneapolis, Minn.
- Beach Leather Co., 1301 E. Walnut, Coshocton, O.
- Brown & Bigelow, Quality Park, St. Paul, Minn.
- Buckeye Leather Co., 946 Chestnut, Coshocton, O.
- Business Reviving Co., Oblong, Ill.
- Carrithers & Co., 108 N. Wells, Chicago, Ill.
- Continental Bank Supply Co., Mexico, Mo.
- Coshocton Specialty Co., Coshocton, O.
- Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
- Exline Co., 113 St. Clair Ave., N. E., Cleveland, O.
- Ferre Co., E. H., 61 Richmond Ave., Lockport, N. Y.
- Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
- Humphreys Leather Goods Co., Inc., 221 W. Randolph, Chicago, Ill.
- Kemper Thomas Co., Norwood Pk., Cincinnati, O.
- KOHL & CO., P. J., 224 W. Huron, Chicago, Ill.**
- Leather Products Co., 201 South, Iola, Kan.
- Meeker Co., Inc., 3d & Michigan, Joplin, Mo.
- Michaels, A. H., 31 Beaver, New York, N. Y.
- Murphy Co., The, Thos. D., Red Oak, Iowa.
- National Bank Supply Co., 60 Spring, New York, N. Y.
- Novelty Adv. Co., Coshocton, Ohio.
- Robinson Mfg. Co., 171 Elm, Westfield, Mass.
- Schaefer Mfg. Co., O. E., 4189 Chippewa St., St. Louis, Mo.
- Seelman & Sons Co., Geo., 337 Seventh, Milwaukee, Wis.
- Shedd-Brown Mfg. Co., 317 Fifth Ave., S., Minneapolis, Minn.
- Standard Brief Case Co., Inc., 552 Broadway, New York, N. Y.
- Stevens, Maloney & Co., 21 S. La Salle, Chicago, Ill.
- Stiteler-Lewis Mfg. Co., 515 Jackson, Dallas, Tex.
- Thrft Builders, Inc., 214 W. Water, Milwaukee, Wis.
- United States Check Book Co., 1309 Howard, Omaha, Neb.
- Van Cleff Lithographing Co., 2708 Wabash Ave., Chicago, Ill.
- Weinman Bros., 421 S. Wells, Chicago, Ill.
- Zell, Inc., D. H., 536 Broadway, New York, N. Y.

LEATHER NOVELTIES

(See Leather Goods, also Novelties, Advertising)

294 LEDGERS, BOSTON

- Falconer Co., 414 Water, Baltimore, Md.
- Forman Bassett Co., 1427 W. 3d, Cleveland, O.
- Hall Co., J. C., 68 W. Exchange, Providence, R. I.
- McBee Binder Co., Athens, O.
- National Blank Book Co., Riverside, Holyoke, Mass.

Richmond & Backus Co., Woodward at Congress, Detroit, Mich.

Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.

295 LEDGERS, CARD

- Acme Card System Co., 116 N. Michigan, Chicago, Ill.
- Amberg File & Index Co., 1400 Fulton, Chicago, Ill.
- Automatic File & Index Co., So. Broadway, Green Bay, Wis.
- Cockrum Printing Co., J. W., Oakland City, Ind.
- Forman Bassett Co., 1427 W. 3d, Cleveland, O.
- Keystone Index Card Co., Philadelphia, Pa.
- Le Febure Corp., Cedar Rapids, Iowa.
- Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
- McBee Binder Co., Athens, O.
- Omaha Printing Co., 1301 Farnam, Omaha, Neb.
- Postindex Co., Jamestown, N. Y.
- Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.
- Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
- Shaw-Walker Co., Muskegon, Mich.
- Wagemaker Co., 566 Market, S. W., Grand Rapids, Mich.
- Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

296 LEDGERS, LIABILITY

- Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
- Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
- Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
- Falconer Co., 414 Water, Baltimore, Md.
- Forman Bassett Co., 1427 W. 3d, Cleveland, O.
- Ft. Wayne Printing Co., 119 Holman, Ft. Wayne, Ind.
- Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
- Le Febure Corp., Cedar Rapids, Iowa.
- McBee Binder Co., Athens, O.
- RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich.**
- Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
- Wilson-Jones Co., 3300 Franklin Blvd., Chicago, Ill.
- Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

297 LEDGERS, LOOSE LEAF

- Adams Mfg. Co., Henry T., 8561 S. Chicago, Chicago, Ill.
- American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
- American Bindery Corp., 1310 Maple, Detroit, Mich.
- Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
- Buchan-White Loose Leaf Co., 1906 Pine, St. Louis, Mo.
- Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
- Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
- Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
- Falconer Co., 414 Water, Baltimore, Md.
- Flammger & Grahl Blank Book Co., 318 N. Third, St. Louis, Mo.
- Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
- Forman Bassett Co., 1427 W. 3d, Cleveland, O.
- Hall Co., J. C., 68 W. Exchange, Providence, R. I.
- Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
- The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
- Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
- Knight & Counihan Co., 32 Clay, San Francisco, Cal.
- Le Febure Corp., Cedar Rapids, Iowa.
- Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
- Mann Co., Wm., 529 Market, Philadelphia, Pa.
- McBee Binder Co., Athens, O.
- McDonald Ledger & Loose Leaf Co., 1809 Summerdale Ave., Chicago, Ill.
- Mohler, A., 416 S. Dearborn, Chicago, Ill.
- Moore Corp., John C., 65 Stone, Rochester, N. Y.
- National Blank Book Co., Riverside, Holyoke, Mass.
- Omaha Printing Co., 1301 Farnam, Omaha, Neb.
- Poucher Printing & Lithographing Co., 320 S. 4th, Minneapolis, Minn.
- Proudt Loose Leaf Co., Grand Rapids, Mich.
- RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich.** (See our adv. on page 30G.)
- Sheppard Co., C. E., Van Alst; 14th, Long Island City, N. Y.
- Stevens, Maloney & Co., 21 S. La Salle, Chicago, Ill.
- Tallman Robbins & Co., 314 W. Superior, Chicago, Ill.
- Tengwall Co., 2954 Sheffield, Chicago, Ill.
- United States Check Book Co., 1309 Howard, Omaha, Neb.
- Weston Co., Byron, Dalton, Mass.
- Wilson-Jones Co., 3300 Franklin Blvd., Chicago, Ill.
- Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

298 LEGAL SERVICE

- Pratt & Sons, Inc., A. S., Wilkins Bldg., Washington, D. C.

299 LETTER OPENERS

- American Art Works, Coshocton, Ohio.
- Carrithers & Co., 108 N. Wells, Chicago, Ill.
- Craver Manufacturing Co., 2456 W. Jackson Blvd., Chicago, Ill.
- Hush-A-Phone Corporation, 19 Madison Ave., New York, N. Y.
- Novelty Cutlery Co., Canton, Ohio.
- Parisian Novelty Co., 22d & La Salle, Chicago, Ill.
- Rehberger Co., A. C., 3656 Lincoln Ave., Chicago, Ill.
- Stronghart Co., 2942 W. Lake, Chicago, Ill.

300 LETTER OPENERS (AUTOMATIC)

Bircher Co., Inc., 192 Mill, Rochester, N. Y.
 O. K. Mfg. Co., 472 W. 1st, Oswego, N. Y.

LETTERHEADS, EMBOSSED

(See Embossing)

301 LETTERHEADS, ENGRAVED

(See also Engraving)

Dameron-Pierce Company, Ltd., 400 Camp, New Orleans, La.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Gartner & Bender, 1104 S. Wabash Ave., Chicago, Ill.
 Hutson & Co., C. S., 557 S. San Pedro, Los Angeles, Cal.
 Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.
 Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
 Standard Bank Note Co., 351 E. Monroe, Chicago, Ill.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.
 Woodbury and Co., Inc., Chadwick Square, Worcester, Mass.

302 LETTERHEADS, LITHOGRAPHED

(See also Lithographing)

Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Central Banknote Co., 319 N. Albany, Chicago, Ill.
 Columbus Bank Note Co., 40 E. Spring, Columbus, Ohio.
 Continental Bank Supply Co., Mexico, Mo.
 Dameron-Pierce Company, Ltd., 400 Camp, New Orleans, La.
 Forbes Lithograph Mfg. Co., P. O. Box 5130, Boston, Mass.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Iowa Lithographing Co., 515 Twenty-eighth, Des Moines, Iowa.
 The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Monasch Co., 500 S. Fifth, Minneapolis, Minn.
 Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.

PEERLESS LITHOGRAPHING CO., 1714 N. Robey St., Chicago, Ill. (See our adv. on this page.)

Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
 Poucher Ptg. & Litho. Co., 320 S. 4th, Minneapolis, Minn.
 Standard Bank Note Co., 351 E. Monroe, Chicago, Ill.
 Stephens Litho. & Engr. Co., 420 N. 2nd, St. Louis, Mo.
 United States Check Book Co., 1309 Howard, Omaha, Neb.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.

LETTERHEADS, PRINTED

(See Printing)

303 LETTERING, GOLD

Brilliant Co., 3531 Washington, St. Louis, Mo.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 McBee Binder Co., Athens, O.
 Rawson & Evans Co., 710 Washington Blvd., Chicago, Ill.
 Steere, George & Sons, 434 S. Dearborn, Chicago, Ill.
 Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.

304 LETTERS, COLLECTION

Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Ft. Wayne Ptg. Co., 119 Holman, Ft. Wayne, Ind.
 Richmond & Backus Co., Woodward at Congress, Detroit, Mich.

305 LETTERS, FAC-SIMILE

Eagle Multigraphing Stamp & Seal Co., 912-13 Throver Bldg., Atlanta, Ga.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Kier Letter Co., 538 S. Clark, Chicago, Ill.
 Los Angeles Addressing & Mailing Co., 1351 S. Olive, Los Angeles, Cal.

306 LETTERS, PROCESS

Kier Letter Co., 538 S. Clark, Chicago, Ill.

LIGHTING SYSTEMS

(See Fixtures, Lighting)

307 LIMESTONE

Indiana Limestone Quarrymen's Ass'n., Bedford, Ind.

308 LININGS, VAULT

Cary Safe Co., 1200 Niagara, Buffalo, N. Y.
 Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
 Gross-Feibel Co., Fair & Elm, Hillsboro, Ohio.
 Hall's Safe Co., 3253 Spring Grove Ave., Cincinnati, Ohio.
 Herring-Hall-Marvin Co., Grand Blvd., Hamilton, Ohio.
 Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
 Mosler Safe Co., Hamilton, Ohio.
 National Safe & Lock Co., E. 69th & Quincy, Cleveland, Ohio.
 York Safe & Lock Co., York, Pa.

309 LININGS, VAULT (ELECTRIC)

American Bank Protection Co., Inc., 139 Lyndale Ave., N., Minneapolis, Minn.
 Anakin Lock & Alarm Co., 162 N. Franklin, Chicago, Ill.
 Bankers Electrical Protection Co., 139 Lyndale Ave., N., Minneapolis, Minn.
 Bankers Elec. Protective Assn., 104 Sudbury, Boston, Mass.
 Burglary Protection Co., 738 Ceres Ave., Los Angeles, Cal.
 Cannon Ball Alarm Co., 139 Lyndale Ave., N., Minneapolis, Minn.
 McClintock Co., O. B., 139 Lyndale Ave., N., Minneapolis, Minn.

310 LINOLEUM

Armstrong Cork & Insulation Co., 24th St. & A. V. R. R., Pittsburgh, Pa.

311 LISTS, MAILING

BUCKLEY DEMENT & CO., 1300 Jackson Blvd., Chicago, Ill.
 Los Angeles Addressing & Mailing Co., 1351 S. Olive, Los Angeles, Cal.

312 LITHOGRAPHING

American Bank Note Co., 118 E. 20th, Chicago, Ill.
 American Bank Stationery Co., Curtin, Aiken, Hargest & Aisquith, Baltimore, Md.
 American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
BARNARD STATIONERY CO., GEO. D., Vandeventer & Laclede Aves., St. Louis, Mo.
 Beach Printing Co., Will A., 235 N. Phillip Ave., Sioux Falls, S. D.
 Benson & Sons, Benj. D., 11 Cliff, New York, N. Y.
 Berg, Joseph, 30 Ferry, New York, N. Y.
 Broderick Co., 460 Robert, St. Paul, Minn.
 The Brooks Co., 1241 Superior Ave., Cleveland, O.
 Brown-Blodgett Co., 1745 University Ave., St. Paul, Minn.
 Buxton & Skinner Printing & Stationery Co., 306 N. 4th, St. Louis, Mo.
 Cantine Co., The Martin, Ripley, Saugerties, N. Y.
 Central Banknote Co., 319 N. Albany, Chicago, Ill.
 Clarke & Courts, Galveston, Tex.
 Columbian Bank Note Co., 500 S. Ashland, Chicago, Ill.
 Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
 Continental Bank-Supply Co., Mexico, Mo.
 Courier-Journal Job Printing Co., 326 W. Liberty, Louisville, Ky.
 Corporation Bank Note Co., 285 Dearborn, Chicago, Ill.
 Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
 Democrat Printing & Lithographing Co., Scott & 2d, Little Rock, Ark.
 Dodsworth Stationery Co., Sam'l, 410-412 W. 10th, Kansas City, Mo.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
 Edwards & Deutsch Lithographing Co., 2320-36 Wabash Ave., Chicago, Ill.
 Falconer Co., 414 Water, Baltimore, Md.
 Farnham Printing & Stationery Co., 417 Hennepin Ave., Minneapolis, Minn.
 Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
 Forman Bassett Co., 1427 W. 3d, Cleveland, Ohio.

Ft. Wayne Ptg. Co., 119 Holman, Ft. Wayne, Ind.
 The Fritx-Cross Co., 236 Hamm Bldg., St. Paul, Minn.

Gast Bank Note Co., 4189 Chippewa, St. Louis, Mo.
 Goes Lithographing Co., 42 W. 61st, Chicago, Ill.
 Gregory, Mayer & Thom, Co., 41 Cadillac Square, Detroit, Mich.

Hall Co., J. C., 68 W. Exchange, Providence, R. I.
 Hall Lithographing Co., 623 Kansas Ave., Topeka, Kan.

Hesse Envelope & Litho. Co., 4175 N. Kings Highway, St. Louis, Mo.
 Hutson & Co., C. S., 557 S. San Pedro, Los Angeles, Cal.

Iowa Litho. Co., 515 Twenty-eighth, Des Moines, Iowa.
 Irwin-Hodson Co., 115 N. 15th, Portland, Ore.

Isler-Tompsett Litho. Co., 2940 Benton, St. Louis, Mo.

Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
 Knight Counihan Co., 32 Clay, San Francisco, Cal.
 Levey Printing Co., State House Square, Indianapolis, Ind.

Long Island Printing & Lithographing Co., Inc., 137 Jackson, Hempstead, N. Y.

Mann Co., Wm., 529 Market, Philadelphia, Pa.
 Monasch Co., 500 S. Fifth, Minneapolis, Minn.
 Mysell-Rollins Bank Note Co., 32 Clay, San Francisco, Cal.

Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.

Omaha Printing Co., 1301 Farnam, Omaha, Neb.
PEERLESS LITHOGRAPHING CO., 1714 N. Robey, Chicago, Ill.

Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
 Pioneer, Inc., 12th & A, Tacoma, Wash.

Poucher Ptg. & Litho. Co., 320 S. 4th, Minneapolis, Minn.
 Pugh & Co., H. G., 417 Main, Little Rock, Ark.

Red Wing Adv. Co., Main & Potter, Red Wing, Minn.
 Reserve Litho. & Ptg. Co., Caxton Bldg., Cleveland, Ohio.

Reynolds & Reynolds Co., Washington & Dudley, Dayton, Ohio.
 Schmidt Lithograph Co., 461 Second, San Francisco, Cal.

Smith-Brooks Ptg. Co., 1733 California, Denver, Colo.
 Smith Co., Oscar T. & Son, 407 E. Saratoga, Baltimore, Md.

Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
 Southern States Ptg. Co., Inc., Griffin, Ga.

Standard Bank Note Co., 351 E. Ohio, Chicago, Ill.
 Stephens Litho. & Engraving Co., 420 N. 2d, St. Louis, Mo.

Stevens, Maloney & Co., 21 S. La Salle, Chicago, Ill.
 Swinney Ptg. Co., Fort Branch, Ind.

Toof & Co., S. C., 195 Madison, Memphis, Tenn.
 Union Bank Note Co., 1016 Central, Kansas City, Mo.

Union Lithograph Co., Inc., 2030 E. 7th, Los Angeles, Cal.
 United States Check Book Co., 1309 Howard, Omaha, Neb.

Van Clief Lithographing Co., 2708 Wabash Ave., Chicago, Ill.
 Walker, Evans & Cogswell Co., Charleston, S. C.

Walker Litho. & Ptg. Co., 114 W. 4th, Dayton, O.
 Western Bank & Office Supply Co., 205 W. 1st, Oklahoma City, Okla.

Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.
 Young & Selden Co., 224 N. Calvert, Baltimore, Md., Philadelphia and Pittsburgh.

LOAN REGISTERS

(See Registers, Note & Loan)

313 LOCK INSPECTION, TIME

BANK VAULT INSPECTION CO., 1824 Ludlow, Philadelphia, Pa.
 Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
 Hunt Co., Robt. W., 175 W. Jackson Blvd., Chicago, Ill.
YALE & TOWNE MFG. CO., Stamford, Conn

DEPOSIT SLIPS

35c PER THOUSAND

A DECIDED SAVING TO YOU

500,000 - - - 35c Per M	50,000 - - - 45c per M
250,000 - - - 37c per M	25,000 - - - 50c per M
100,000 - - - 40c per M	

Let Us Make Your Next Order

LITHOGRAPHED LETTERHEADS—As Low As

\$1.20 PER THOUSAND

ON 20 LB. WHITE BOND

100,000 - - - \$1.20 Per M	12,500 - - - \$1.70 per M
50,000 - - - \$1.25 per M	6,250 - - - \$2.25 per M
25,000 - - - \$1.45 per M	

Write for Samples

PEERLESS LITHOGRAPHING CO., Inc.

Specialists on Lithographed Stationery

1714 - 1720 N. Robey St.

CHICAGO, ILL.

314 LOCKERS, STEEL

All-Steel-Equip. Co., Aurora, Ill.
Art Metal Construction Co., Jones & Gifford Ave.,
Jamestown, N. Y.
Columbia Steel Equipment Co., 1735 Chestnut,
Philadelphia, Pa.
Cramer Brothers Safe Co., 1417 McGee, Kansas
City, Mo.
Dameron-Pierce Company, Ltd., 400 Camp,
New Orleans, La.
Durabilt Steel Locker Co., Aurora, Ill.
General Fireproofing Co., Youngstown, Ohio.
HART & HUTCHINSON CO., New Britain, Conn.
(See our adv. on this page.)
Lyon Metallic Mfg. Co., Aurora, Ill.
McBee Binder Co., Athens, O.
Medart Mfg. Co., Fred, 3535 DeKalb, St. Louis,
Mo.
Terrell's Equipment Co., Grand Rapids, Mich.
Van Dorn Iron Works Co., 2685 E. 79th, Cleveland,
Ohio.

315 LOCKS

Corbin Cabinet Lock Co., New Britain, Conn.
Corbin, P. & F., Park, New Britain, Conn.
Mosler Safe Co., Hamilton, Ohio.
Sargent & Greenleaf, Inc., 1176 Joseph Ave.,
Rochester, N. Y.
Yale & Towne Mfg. Co., Stamford, Conn.

316 LOCKS, BANK

**SARGENT & GREENLEAF, INC., 1176 Joseph
Ave., Rochester, N. Y.**

317 LOCKS, COMBINATION

Diebold Safe & Lock Co., 818 Mulberry Rd., S. E.,
Canton, Ohio.
Mosler Lock Co., Covington, Ky.
Sargent & Greenleaf, Inc., 1176 Joseph Ave.,
Rochester, N. Y.
YALE & TOWNE MFG. CO. Stamford, Conn.

318 LOCKS, DOOR, MASTER KEYED

Corbin, P. & F., Park St., New Britain, Conn.

319 LOCKS, SAFE DEPOSIT

Diebold Safe & Lock Co., 818 Mulberry Rd., S. E.,
Canton, Ohio.
Mosler Lock Co., Covington, Ky.
Sargent & Greenleaf, Inc., 1176 Joseph Ave.,
Rochester, N. Y.
YALE & TOWNE MFG. CO., Stamford, Conn.

320 LOCKS, SAFETY VAULT

American Lock Works, First Nat'l. Bk. Bldg., Ft.
Dodge, Iowa.
**ANAKIN LOCK & ALARM CO., 162 N. Franklin,
Chicago, Ill.**
Cramer Bros. Safe Co., 1417 McGee, Kansas City,
Mo.
Duplex Electric Co., 71-73 Grand, New York, N. Y.
Norris Safe & Lock Co., 114 Third Ave., Seattle,
Wash.
YALE & TOWNE MFG. CO. Stamford, Conn.

321 LOCKS, TIME

Diebold Safe & Lock Co., 818 Mulberry Rd., S. E.,
Canton, Ohio.
Mosler Lock Co., Covington, Ky.
Mosler Safe Co., Hamilton, Ohio.
Sargent & Greenleaf, Inc., 1176 Joseph Ave.,
Rochester, N. Y.
YALE & TOWNE MFG. CO., Stamford, Conn.

LOOSE LEAF EQUIPMENT

(See Devices and Supplies, Loose Leaf; also specific
headings)

**The Name "STORALL"
Tells the Story**

STORALL lockers give you *more*
space—take up *less* room—and their
cost is amazingly low. You can
arrange shelving to suit. Save money
and save space. Add convenience and
utility at low cost.

Write for
full details to

**HART
&
HUTCHINSON
CO.**

New Britain, Conn.
or at
Boston,
New York
or
Philadelphia

LUNCH ROOM EQUIPMENT, EMPLOYEES'

(See Equipment, Lunch Room, Employees')

M**MACHINE BOOKKEEPING FORMS**

(See Forms, Machine Bookkeeping)

322 MACHINES, ACCOUNT FINDING

Add-Index Corporation, 678 Front, Grand Rapids,
Mich.

323 MACHINES, ADDING

Add-Index Corporation, 678 Front, Grand Rapids,
Mich.
Allen-Wales Corp., 233 Spring, New York, N. Y.
Automatic Adding Machine Co., 63 W. 24th, New
York, N. Y.
Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
Burroughs Adding Machine Co., 6071 Second Blvd.,
Detroit, Mich.
Ellis Adding Typewriter Co., 338 Elizabeth Ave.,
Newark, N. J.
Monroe Calculating Machine Co., Inc., Orange,
N. J.
Remington Rand Business Service, Inc., 374
Broadway, New York, N. Y.
Todd Co., Inc., 1178 University, Rochester, N. Y.
Underwood Typewriter Co., New York, N. Y.
Victor Adding Machine Co., 3900 N. Rockwell,
Chicago, Ill.

324 MACHINES, ADDRESSING

Addressograph Co., 901 W. Van Buren, Chicago,
Ill.
Federal Addressing Machine Corp., 77 E. Swan,
Buffalo, N. Y.

325 MACHINES, BALING, CURRENCY

Davenport Mfg. Co., Inc., Davenport, Iowa.
Economy Baler Co., Ann Arbor, Mich.

326 MACHINES, BALING, WASTE PAPER

Davenport Mfg. Co., Inc., Davenport, Iowa.
Economy Baler Co., Ann Arbor, Mich.
Logeman Bros. Co., 3106 Burleigh, Milwaukee,
Wis.
Shaw-Welsh & Co., 557 S. Cherry, Galesburg, Ill.
Union Paper & Twine Co., 116 St. Clair Ave., N.W.,
Cleveland, Ohio.

327 MACHINES, BILLING

Burroughs Adding Machine Co., 6071 Second Blvd.,
Detroit, Mich.
Ellis Adding Typewriter Co., 338 Elizabeth Ave.,
Newark, N. J.
Type-Adder Corp., Woolworth Bldg., New York,
N. Y.
Underwood Typewriter Co., New York, N. Y.

328 MACHINES, BINDING

Acme Staple Co., 1643-47 Haddon Ave., Camden,
N. J.
Buchan-White Loose Leaf Co., 1906 Pine, St.
Louis, Mo.
McBee Binder Co., Athens, Ohio.

329 MACHINES, BOOKKEEPING

Allen-Wales Corp., 233 Spring, New York, N. Y.
Burroughs Adding Machine Co., 6071 Second Ave.,
Detroit, Mich.
Ellis Adding Typewriter Co., 338 Elizabeth Ave.,
Newark, N. J.
National Cash Register Co., Dayton, Ohio.
Remington Rand Business Service, Inc., 374
Broadway, New York, N. Y.

330 MACHINES, CALCULATING

Allen-Wales Corp., 233 Spring, New York, N. Y.
Burroughs Adding Machine Co., 6071 Second Ave.,
Detroit, Mich.
Ellis Adding Typewriter Co., 338 Elizabeth Ave.,
Newark, N. J.
Marchant Calculating Machine Co., 36 S. State,
Chicago, Ill.
Monroe Calculating Machine Co., Inc., Orange,
N. J.
Victor Adding Machine Co., 3900 N. Rockwell,
Chicago, Ill.

**331 MACHINES, CALCULATING
(ELECTRIC)**

Add-Index Corporation, 678 Front, Grand Rapids,
Mich.
Marchant Calculating Machine Co., 36 S. State,
Chicago, Ill.

MACHINES, CALCULATING INTEREST

(See Calculators, Time & Interest)

**332 MACHINES, CANCELLING, BOND
& COUPON**

**AMERICAN PERFORATOR CO., 625 W. Jackson,
Chicago, Ill.** (See our adv. on page 23G.)
Cummins Perforator Co., 4740 Ravenswood,
Chicago, Ill.

333 MACHINES, CANCELLING, CHECK

**AMERICAN PERFORATOR CO., 625 W. Jackson,
Chicago, Ill.** (See our adv. on page 23G.)
Cummins Perforator Co., 4740 Ravenswood,
Chicago, Ill. (See our adv. on page 23G)

MACHINES, COIN CHANGING

(See Coin Changers)

**334 MACHINES,
COIN COUNTING**

(Also see Coin Counting Machines)

**ABBOTT COIN COUNTER CO., 143d & Wales,
New York, N. Y.** (See our adv. on page 25G.)
DOWNEY CO., C. L., 941 Clark, Cincinnati, Ohio.
(See our adv. on page 24G.)
Jorgensen Mfg. Co., 3681 Gratiot Ave., Detroit,
Mich.
Pneumatic Scale Corp., Ltd., Norfolk Downs,
Mass.
Sattley Co., 3246 E. Woodbridge, Detroit, Mich.
**STANDARD-JOHNSON CO., INC., 371 Pacific,
Brooklyn, N. Y.** (See our adv. on page 24G.)

335 MACHINES, COIN SORTING

**ABBOTT COIN COUNTER CO., 143d & Wales
Ave., New York, N. Y.**
DOWNEY CO., C. L., 941 Clark, Cincinnati, Ohio.
Jorgensen Mfg. Co., 3681 Gratiot Ave., Detroit,
Mich.
Pneumatic Scale Corp., Inc., Ltd., Norfolk Downs,
Mass.
Sattley Co., 3246 E. Woodbridge, Detroit, Mich.
**STANDARD-JOHNSON CO., INC., 371 Pacific,
Brooklyn, N. Y.**

MACHINES, COIN WRAPPING

(See Coin Wrapping Machines)

MACHINES, DATING

(See Stamps, Dating)

336 MACHINES, DEPOSIT RECEIVING

American Banking Machine Corp., 207 Eddy Bldg.,
Saginaw, Mich.

337 MACHINES, DICTATING

"Dictaphone" The Dictaphone Corp., 154 Nassau,
New York, N. Y.
"Ediphone" Edison, Inc., Thomas A., Orange,
N. J.

MACHINES, DUPLICATING

(See Duplicators)

MACHINES, EYELET

(See Eyelet Machines & Eyelets)

MACHINES, FILING

(See Machines, Account Finding)

338 MACHINES, FOLDING

American Multigraph Sales Co., E. 40th & Kelley
Ave., Cleveland, Ohio.
Liberty Folder Co., Sidney, Ohio.

339 MACHINES, INTEREST COMPUTING

Meilicke Systems, Inc., 3466 N. Clark, Chicago, Ill.
National Time Computer Co., 514 Prior Ave., N.,
St. Paul, Minn.

**340 MACHINES, MAILING, PERMIT
(METER)**

Colonial Engraving Co., 137 Federal, Boston, Mass.
Postage Meter Co., Stamford, Conn.
Standard Mailing Machine Co., Everett, Mass.

**341 MACHINES, MAILING, PERMIT
(NON-METER)**

Bircher Co., Inc., 192 Mill, Rochester, N. Y.
International Postal Supply Co., 634 Prospect,
Brooklyn, N. Y.
Standard Mailing Machines Co., Everett, Mass.

342 MACHINES, MOTION PICTURE

Geraghty Advertising Service, Inc., 465 W. Chicago
Ave., Chicago, Ill.

343 MACHINES, NUMBERING

Acme Stamp Co., 1100 Prospect Ave., Cleveland, O.
American Numbering Machine Co., 220 Shepherd,
Brooklyn, N. Y.
Atlanta Rubber Stamp & Stencil Wks., 76 For-
syth N. W., Atlanta, Ga.
Bates Mfg. Co., Orange, N. J.
Dixie Seal & Stamp Co., Atlanta, Ga.
Force & Co., Inc., Wm. A., 105 Worth, New York,
N. Y.
Melind Co., Louis, 362 W. Chicago, Ill.
Safford Stamp Works, 205 W. Madison, Chicago,
Ill.
Salisbury-Schulz Co., P. A., 181 N. Wells, Chicago,
Ill.
Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago,
Ill.

344 MACHINES, PERFORATING

American Clip Co., Beebe Ave. & Williams, Long Island City, N. Y.
AMERICAN PERFORATOR CO., 625 W. Jackson, Chicago, Ill. (See our adv. on page 23G)
 Cummins Perforator Co., 4740 Ravenswood Ave., Chicago, Ill.
 National Perforator Co., (The), 1017 N. Front, Philadelphia, Pa.

MACHINES, PERMIT MAILING

(See Machines, Mailing, Permit)

345 MACHINES, PHOTO COPYING

Gennert, Inc., G., 24 E. 13th, New York, N. Y.

MACHINES, POST-MARKING (PERMIT)

(See Machines, Mailing, Permit)

346 MACHINES, REBUILT

American Writing Machine Co., 449 Central Ave., Newark, N. J.
 Manufacturers Typewriter Clearing House, Inc., 193 N. Dearborn, Chicago, Ill.
 Office Equipment Co., 911 Locust, Des Moines, Ia.

347 MACHINES, SAVINGS, STAMP

American Banking Machine Corp., 207 Eddy Bldg., Saginaw, Mich.

348 MACHINES, SCRUBBING

American Scrubbing Equipmt. Sales Co., Hannibal, Mo.

349 MACHINES, SEALING, ENVELOPE

(See also Machines, Mailing, Permit)

Bircher Co., Inc., 192 Mill St., Rochester, N. Y.
 MultiPost Co., 51 Centre Pk., Rochester, N. Y.
 Postage Meter Co., 723 Pacific, Stamford, Conn.
 Standard Mailing Machines Co., Everett, Mass.

350 MACHINES, SEALING, GUMMED TAPE

Package Binder Co., (The), 6th Floor, Plaza Bldg., Pittsburgh, Pa.
 Union Paper & Twine Co., 116 St. Clair Ave., N.W., Cleveland, Ohio.

351 MACHINES, SIGNATURE SIGNING

Todd Co., 1178 University Ave., Rochester, N. Y.

MACHINES, STAMP AFFIXING

(See Stamp Affixers)

352 MACHINES, STAPLING

Acme Staple Co., 1643-47 Haddon Ave., Camden, N. J.
 The Adams-Lessack Co., 1507 Arch St., Philadelphia, Pa.
 Bates Mfg. Co., Orange, N. J.
 Compo Corp. & Sales Co., Westport, Conn.
 Hoge Mfg. Co., 23 E. 21st, New York, N. Y.
 Hotchkiss Sales Co., Norwalk, Conn.

353 MACHINES, STENCIL

Addressograph Co., 901 W. Van Buren, Chicago, Ill.
 Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
 Bradley Stencil Machine Co., 3745 Forest Park Blvd., St. Louis, Mo.

MACHINES, TABULATING

(See Machines, Adding; Machines, Calculating)

MAGAZINE RACKS

(See Racks, Magazine & Newspaper)

354 MAGAZINES, BANKING

American Banker's Assn. Journal, 110 E. 42d, New York, N. Y.
BANKERS BULLETIN, THE, 536 S. Clark St., Chicago, Ill.
BANKERS MONTHLY, THE, 536 S. Clark St., Chicago, Ill. (See our adv. on page 45G.)
 Coast Banker, San Francisco, Cal.
 The Fitch Publishing Co., 138 Pearl, New York, N. Y.

MANIFOLD FORMS

(See Forms, Manifold)

355 MAP CASES

McBee Binder Co., Athens, O.
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

356 MAP SYSTEMS

Forman Bassett Co., 1427 W. 3d, Cleveland, O.
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

357 MAPS

Forman Bassett Co., 1427 W. 3d, Cleveland, O.
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill. (See our adv. on page 47G.)

358 MAPS, AUTO TRAILS

Forman Bassett Co., 1427 W. 3d, Cleveland, O.
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill. (See our adv. on page 51G.)

359 MARBLE

Alabama Marble Co., Ave. A. and 21st, Birmingham, Ala.
 Appalachian Marble Co., Knoxville, Tenn.
 Carthage Marble Corporation, P. O. Drawer 612, Carthage, Mo.
 Ohio & Sons, Jas. B., 201 N. Talman Ave., Chicago, Ill.
 Georgia Marble Co., Tate, Ga.
 Federal Reserve Bank of St. Louis

Ohmer, Inc., A. A. & R. F., 113 N. Jefferson, Dayton, O.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.
 Phenix Marble Co., 609 Scarritt Bldg., Kansas City, Mo.
 Taylor-Palmer Co., 49 E. Wells, Milwaukee, Wis.

MARBLE FIXTURES

(See Fixtures, Bank & Office, also Marble)

MEMORIALS, BRONZE

(See Tablets, Bronze)

METERED MAIL

(See Machines, Mailing, Permit)

360 MIMEOGRAPHS

(See also Duplicators)

Dick Co., A. B., 736 W. Jackson, Chicago, Ill.

361 MIMESCOPIES

Dick Co., A. B., 736 W. Jackson, Chicago, Ill.

362 MOISTENERS, ENVELOPE & STAMP

Bachrach Specialty Co., 2275 Third Ave., New York, N. Y.
 Eureka-Blotter Bath Co., 3734 S. Wallace, Chicago, Ill.
 Mohler, A., 416 S. Dearborn, Chicago, Ill.
 Sengbusch Self-Closing Inkstand Co., 2218 Clybourn, Milwaukee, Wis.

MOTION PICTURE ADVERTISING

(See Advertising, Motion Picture; also Machines, Motion Picture)

363 MUCILAGE

Carter's Ink Co., 239 First, Cambridge, Mass.
 Diamond Ink Co., 3033 Galena, Milwaukee, Wis.
 Keller Ink Co., Robert, 1441 Brooklyn Ave., Detroit, Mich.
 Kirk Ink Co., 2316 W. Harrison, Chicago, Ill.
 Sanford Ink Co., 846 W. Congress, Chicago, Ill.
 Scriptex Ink & Paste Co., 519 S. Second, Philadelphia, Pa.
 Sneath Glass Co., Hartford City, Ind.
 Weis Mfg. Co., Union, Monroe, Mich.

364 MULTIGRAPHS

(See also Duplicators)

American Multigraph Sales Co., E. 40th & Kelley Ave., Cleveland, Ohio.
 Liberty Folder Co., (The), Sidney, Ohio.

365 MULTISTAMPS

Multistamp Co., Inc., Norfolk, Va.

N

366 NAMEPLATES

Acme Stamp Co., 1100 Prospect Ave., Cleveland, Ohio.
 Acme Wire & Iron Works, 12340 Cloverdale, Detroit, Mich.
 American Iron & Wire Works, 1622 Carroll, Chicago, Ill.
 American Name Plate Co., 352 Atlantic Ave., Boston, Mass.
 Art In Bronze Co., Inc., 1621 E. 41st, Cleveland, Ohio.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Atlanta Rubber Stamp & Stencil Wks., 76 Forsyth St., N. W., Atlanta, Ga.
 Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
 Brakmeier Bros., 112 S. 4th, Louisville, Ky.
 Brilliant Co., 3531 Washington, St. Louis, Mo.
 Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
 Chicago Thrift Co., 1100 Washington Blvd., Chicago, Ill.
 Clark Mfg. Co., R. W., 4311 Ravenswood Ave., Chicago, Ill.
 Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.
 Dixie Seal & Stamp Co., Atlanta, Ga.
 Dobie & Co., Arthur L., 523 N. Halsted, Chicago, Ill.
 Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
 The Fogarty Manufacturing Co., 800 Monument Ave., Dayton, Ohio.
 Guth Co., Edwin F., 2615 Washington, St. Louis, Mo.
 Imperial Brass Mfg. Co., 1200 W. Harrison, Chicago, Ill.
 Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
 Metercord Co., (The), 133 W. Washington, Chicago, Ill.
 Michaels Art Bronze Co., Inc., 230 Scott, Covington, Ky.
 Miller Bank Service, 5775 Ridge, Chicago, Ill.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.
 Oregon Brass Works, 2d & Everett, Portland, Ore.
 Pacific Rubber Stamp Co., 918 S. Main, Los Angeles, Cal.
 Philadelphia Enameling Works, 254 N. 13th, Philadelphia, Pa.
 Price Bros., 412 Orleans, Chicago, Ill.
 Rawson & Evans Co., 710 Washington Blvd., Chicago, Ill.
 St. Paul Stamp Works, 74 E. 5th, St. Paul, Minn.

Shank Sign Co., E. A., 25 W. 43d, New York, N. Y.
 Southern Stamp & Stencil Co., 48½ N. Forsyth, Atlanta, Ga.
 Stronghart Co., 2944 W. Lake, Chicago, Ill.
 Swisher Mfg. Co., R. D., 413 S. Clinton, Chicago, Ill.
 Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.
 Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
 Tyler Co., W. S., 36th & Superior, Cleveland, O.
 Usona Mfg. Co., 3512 Chautauque, St. Louis, Mo.
 Viking Products Corp., 422 W. 42d, New York, N. Y.
 Wood-Detroit Mfg. Co., 170 E. Larned, Detroit, Mich.

367 NATIONAL BANK AGENTS

(See Agents, National Bank)

Pratt & Sons, Inc., A. S., Wilkins Bldg., Washington, D. C.

NEOSTYLES

(See Duplicators)

NEW ACCOUNT SERVICE

(See Personal Solicitation)

NEWSPAPER ADVERTISING

(See Advertising, Bank; also Agencies, Advertising)

368 NEWSPAPER CLIPPINGS

Consolidated Press Clipping Bureau, Chicago, Ill.
 United States Press Clipping Bureau, Chicago, Ill.

369 NEWS SERVICE, PICTORIAL

Dispatch Photo News Service, Inc., 207 W. 25th, New York, N. Y.
 Elliott Service Co., 242-250 W. 55th, New York, N. Y.

370 NOVELTIES, ADVERTISING

(See also Specific Headings)

ADVERTISING GOLF BALL CORP., 1775 Broadway, New York, N. Y.
 Advertising Novelty Co., 419 S. Winchester Ave., Chicago, Ill.
 American Art Works, Inc., Coshocton, Ohio.
 American Beauty Cover Co., 1902 Orange, Dallas, Tex.
 American Calendar Co., Inc., Greeneville, Tenn.
 Atlas Sign & Novelty Co., Commercial Tr. Bldg., Philadelphia, Pa.
 Bank Supply Co., 8 E. Chestnut, Columbus, Ohio.
 Bastian Bros. Co., 1600 Clinton Ave., N., Rochester, N. Y.
 Blackwell-Wielandy Book & Stationery Co., 1601 Locust, St. Louis, Mo.
 Blanchard Co., 692 Benton, Aurora, Ill.
 Brace & Co., H. G., 7th N. & Harrison, Seattle, Wash.
 Broderick Co., 460 Robert, St. Paul, Minn.
 Brown & Bigelow, Quality Park, St. Paul, Minn.
 Buckeye Leather Co., Chestnut, Coshocton, Ohio.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Carroll Co., J. B., 319 N. Albany, Chicago, Ill.
 Colson Co., U. O., Paris, Ill.
 Continental Bank Supply Co., Mexico, Mo.
 Coshocton Specialty Co., Coshocton, O.
 Cruver Manufacturing Co., 2456 Jackson, Chicago, Ill.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 Duplex Mfg. Co., 306 S. Franklin, Chicago, Ill.
DURABLE TOY & NOVELTY CO., 220 4th Ave., New York, N. Y.
 Empire Notion Co., 270 W. 38th, New York, N. Y.
 Erickson Co., Inc., C. E., 506 W. 3d, Des Moines, Iowa.
 Exline Co., 113 St. Clair Ave., N. E., Cleveland, O.
 Felsenthal & Sons, G., 1407 Hudson, Chicago, Ill.
 Fine Art Novelty Co., 1609 W. 64th, Chicago, Ill.
 Fogarty Mfg. Co., The, 800 Monument Ave., Dayton, O.
 Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
 Forbes Lithograph Mfg. Co., P. O. Box 5130, Boston, Mass.
 Gerlach-Barklow Co., Joliet, Ill.
 Grand Rapids Calendar Co., 904 Division, Grand Rapids, Mich.
 Green Duck Co., 1725 W. North, Chicago, Ill.
B. H. HOCKSWENDER CO., 711 Penn Ave., Pittsburgh, Pa.
 Ingersoll Dollar Pen Co., Chas. H., 545 N. Arlington Ave., E. Orange, N. J.
 Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, O.
 Kenyon Co., Inc., 303 Grand, Des Moines, Iowa.
KOHL & CO., P. J., 224 W. Huron, Chicago, Ill.
 Lakeside Mfg. Co., 440 W. Superior, Chicago, Ill.
 Martin (The, Frank) Co., Marshall Bldg., Cleveland, O.
 Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
 Mayer Mfg. Corp., 1436 Randolph, Chicago, Ill.
 Merchants Publishing Co., 402 W. Main, Kalamazoo, Mich.
 Mergott Co., J. E., 316 Jelliff Ave., Newark, N. J.
 National Bank Supply Co., 60 Spring, New York, N. Y.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.

NOVELTIES, ADVERTISING—CONTINUED

Novelty Adv. Co., Coshocton, O.
 Novelty Cutlery Co., Canton, Ohio
 Osborne Co., 759 Summer Ave., Newark, N. J.
 Parisian Novelty Co., 3510 S. Western Ave., Chicago, Ill.
 Philadelphia Badge Co., 942 Market, Philadelphia, Pa.
 Red Wing Adv. Co., Main & Potter, Red Wing, Minn.
 Rehberger Co., A. C., 3656 Lincoln Ave., Chicago, Ill.
 Rehberger Mfg. Co., 1217 Webster Ave., Chicago, Ill.
 Robbins Co., The, Attleboro, Mass.
 Robinson Manufacturing Co., 17 Elm, Westfield, Mass.
 Shaw Advertising Co., 520 Produce Exch. Bldg., Kansas City, Mo.
 Shedd-Brown Mfg. Co., 317 Fifth Ave. So., Minneapolis, Minn.
 Sentinel Printing Co., 10th at Ft. Wayne Ave., Indianapolis, Ind.
 Shipley Advertising Co., 8 Chestnut, Columbus, O.
 Southard Calendar & Ptg. Co., 240 N. 3d, Columbus, O.
 Spangler Mfg. Co., 160 N. Wells, Chicago, Ill.
 Spangwood Specialty Co., Inc., 218 Jefferson, Lexington, Ky.
 Stanwood-Hillson Corp. (The), 14 High, Brookline, Mass.
 Stronghart Co., 2942 W. Lake, Chicago, Ill.
 Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.
THEFT BUILDERS, INC., 214 W. Water, Milwaukee, Wis.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
 Volland Co., P. F., Joliet, Ill.
 Von Senden Co., Arthur, 316 Fourth Ave., Pittsburgh, Pa.
 Voss Co., Herman, 603 E. Water, Milwaukee, Wis.
 Weinman Bros., 421 S. Wells, Chicago, Ill.
 Western Bank & Office Supply Co., 205 W. 1st, Oklahoma City, Okla.
 Wilson-Hurd Co., Wausau, Wis.
 Young & Gardner Co., 655 S. Wells, Chicago, Ill.

371 NOVELTIES, CELLULOID

American Art Works, Inc., Coshocton, O.
 Bastian Bros. Co., 1600 Clinton Ave. N., Rochester, N. Y.
 Blanchard Co., 692 Benton, Aurora, Ill.
 Brown & Bigelow, Quality Park, St. Paul, Minn.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Carroll Co., J. B., 319 N. Albany, Chicago, Ill.
 Coshocton Specialty Co., Coshocton, O.
 Cruver Manufacturing Co., 2456 W. Jackson, Chicago, Ill.
 Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
 Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, O.
 Kohl & Co., 224 W. Huron, Chicago, Ill.
 Parisian Novelty Co., 3510 S. Western Ave., Chicago, Ill.
 Philadelphia Badge Co., 942 Market, Philadelphia, Pa.
 Spangwood Specialty Co., Inc., 218 Jefferson, Lexington, Ky.
 Stronghart Company, 2944 Lake, Chicago, Ill.
 Williams Co., O. G., 35 N. Clark, Chicago, Ill.

372 NOVELTIES, CLOTH

Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Colson Co., U. O., Paris, Ill.
 Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
 Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, O.
 Strayer Coin Bag Co., New Brighton, Pa.
 Van Clief Lithographing Co., 2708 Wabash Ave., Chicago, Ill.

373 NOVELTIES, LEATHER

American Art Works, Inc., Coshocton, O.
 American Beauty Cover Co., 1902 Orange, Dallas, Tex.
 Baker Manufacturing Co., Oliver, 315 First Ave., N., Minneapolis, Minn.
 Beach Leather Co., 1301 E. Walnut, Coshocton, O.
 Blanchard Co., 692 Benton, Aurora, Ill.
 Broderick Co., 460 Robert, St. Paul, Minn.
 Brown & Bigelow, Quality Park, St. Paul, Minn.
 Buckeye Leather Co., Chestnut, Coshocton, O.
 Business Reviving Co., Oblong, Ill.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Continental Bank-Supply Co., Mexico, Mo.
 Coshocton Specialty Co., Coshocton, O.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 Exline Co., 113 St. Clair Ave., N. E., Cleveland, O.
 Ferree Co., E. H., 61 Richmond Ave., Lockport, N. Y.
 Follis Adv. Service, W. E., 159 N. State, Chicago, Ill.
 Humphreys Leather Goods Co., 221 W. Randolph, Chicago, Ill.
 Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, Ohio.
KOHL & CO., P. J., 224 W. Huron, Chicago, Ill.
 Meeker Co., Inc., 3d & Michigan, Joplin, Mo.
 Murphy Co., The, Thos. D., Red Oak, Iowa.
 National Bank Supply Co., 60 Spring, New York, N. Y.
 Novelty Adv. Co., Coshocton, Ohio.
 Osborne Co., 759 Summer Ave., Newark, N. J.
 Red Wing Adv. Co., Main & Potter, Red Wing, Minn.
 Federal Reserve Bank of St. Louis

Seelman & Sons Co., Geo., 337 Seventh, Milwaukee, Wis.
 Shedd-Brown Mfg. Co., 317 Fifth Ave., S., Minneapolis, Minn.
 Stiteler-Lewis Mfg. Co., 515 Jackson, Dallas, Tex.
 Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.
 United Pass Book & Cover Co., 5600 S. Compton, St. Louis, Mo.
 Universal Check Cover Co., 418 Linn, Springfield, Ohio.
 Van Clief Lithographing Co., 2708 Wabash, Chicago, Ill.
 Weinman Bros., 421 S. Wells, Chicago, Ill.
 Williams Co., O. G., 35 N. Dearborn, Chicago, Ill.
 Young & Gardner Co., 655 S. Wells, Chicago, Ill.
 Zell, Inc., D. H., 536 Broadway, New York, N. Y.

374 NOVELTIES, METAL

Adercraft Mfg. Co., 2448 W. 22d, Chicago, Ill.
 American Art Works, Inc., Coshocton, Ohio.
 Bastian Bros. Co., 1600 Clinton N., Rochester, N. Y.
 Blanchard Co., 692 Benton, Aurora, Ill.
 Brown & Bigelow, Quality Park, St. Paul, Minn.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Colson Co., U. O., Paris, Ill.
 Cruver Manufacturing Co., 2456 W. Jackson, Chicago, Ill.
 Empire Notion Co., 270 W. 38th, New York, N. Y.
 Felsenthal & Sons, G., 1407 Hudson, Chicago, Ill.
 Follis Adv. Service, W. E., 159 N. State, Chicago, Ill.
 Green Duck Co., 1725 W. North, Chicago, Ill.
 Martin Co., (The), Frank, Marshall Bldg., Cleveland, Ohio.
 Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
 Mayer Mfg. Corp., 1436 Randolph, Chicago, Ill.
 Merchants Publishing Co., 402 W. Main, Kalamazoo, Mich.
 Mergott Co., J. E., 316 Jelliff Ave., Newark, N. J.
 Noble & Co., F. H., 535 W. 59th, Chicago, Ill.
 Parisian Novelty Co., 3510 S. Western Ave., Chicago, Ill.
 Rehberger Co., A. C., 3656 Lincoln Ave., Chicago, Ill.
 Rehberger Mfg. Co., 1217 Webster Ave., Chicago, Ill.
 Robbins Co., The, Attleboro, Mass.
 Shaw Advertising Co., 500 Produce Exch. Bldg., Kansas City, Mo.
 Stronghart Co., 2942 W. Lake, Chicago, Ill.
 Williams Co., O. G., 35 N. Dearborn, Chicago, Ill.

375 NOVELTIES, PAPER

American Art Works, Inc., Coshocton, Ohio.
 American Calendar Co., Greeneville, Tenn.
 Blanchard Co., 692 Benton, Aurora, Ill.
 Brace & Co., H. G., 7th N. & Harrison, Seattle, Wash.
 Broderick Co., 460 Robert, St. Paul, Minn.
 Brown & Bigelow, Quality Park, St. Paul, Minn.
 Business Reviving Co., Oblong, Ill.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Carroll Co., J. B., 319 N. Albany, Chicago, Ill.
 Colson Co., U. O., Paris, Ill.
 Follis Adv. Service, W. E., 159 N. State, Chicago, Ill.
 Forbes Lithograph Mfg. Co., P. O. Box 5130, Boston, Mass.
 Gerlach-Barklow Co., Joliet, Ill.
 Merchants Publishing Co., 402 W. Main, Kalamazoo, Mich.
 Osborne Co., 759 Summer Ave., Newark, N. J.
 Spangwood Specialty Co., Inc., 218 Jefferson, Lexington, Ky.
 Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.
 Wilson-Hurd Co., Wausau, Wis.

NUMBERING MACHINES

(See Machines, Numbering)

O**376 OFFICE COATS**

Bankers Coat Co., 752 Broadway, New York, N. Y.

OFFICE LAYOUTS

(See Engineers, Equipment)

377 OMNIBUSES, VAULT

Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Art Metal Products Co., 514 S. Green, Chicago, Ill.
 Automatic File & Index Co., South Broadway, Green Bay, Wis.
 Berger Mfg. Co., 1038 Belden Ave., Canton, Ohio.
 Brass, W. C., 134 S. Meridian, Indianapolis, Ind.
 Cary Safe Co., 1200 Niagara, Buffalo, N. Y.
 Collins Safe & Fixture Co., W. D., 513 W. Main, Dennison, Tex.
 Davidson Co., J. L., 632-648 Mateo, Los Angeles, Cal.
 Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
 Formed Steel Cabinet & Equipment Co., 508 S. Dearborn, Chicago, Ill.
 General Fireproofing Co., Youngstown, Ohio.
 Hall's Safe Co., 3253 Spring Grove Ave., Cincinnati, Ohio.
 Herring-Hall-Marvin Safe Co., Grand Blvd., Hamilton, Ohio.
 Le Febure Corp., Cedar Rapids, Iowa.
 McBea Binder Co., Athens, O.
 Metal Office Furniture Co., Grand Rapids, Mich.

National Safe & Lock Co., E. 69th & Quincy Cleveland, Ohio.
 Steel Equipment Corp., Avenel, N. J.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 St. Louis Bank Bldg. & Eqt. Co., 906 Sidney, St. Louis, Mo.
 Toledo Metal Furniture Co., 1100 Hastings, Toledo, Ohio.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

OUTDOOR ADVERTISING

(See Advertising, Billboard; also Signs)

P**378 PADS, BLOTTER**

(See Pads, Desk and Supplies)

Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
 Young & Selden Co., 224 N. Calvert, Baltimore, Md.

379 PADS, DESK

Adams Mfg. Co., Henry T., 8561 S. Chicago, Chicago, Ill.
 Boorum & Pease Co., 84 Hudson Brooklyn, N. Y.
 Knight Counihan Co., 32 Clay, San Francisco, Calif.
 Mayer Mfg. Corp., 1436 Randolph, Chicago, Ill.
 Office Efficiency Distributors Co., 200 Davis, San Francisco, Cal.
 Polar Mfg. Co., 123 N. 4th, Philadelphia, Pa.
 Schaefer Mfg. Co., O. E., 4189 Chippewa, St. Louis, Mo.

380 PADS, DESK, CALENDAR

American Art Works, Inc., Coshocton, O.
 American-Canadian Maturity Guide, 30 Euclid Arcade, Room 405, Cleveland, O.
 Broderick Co., 460 Robert, St. Paul, Minn.
 Brown & Bigelow, Quality Park, St. Paul, Minn.
 Defiance Sales Corp., 72-78 Spring, New York, N. Y.
 Metropolitan Syndicate Press, 120 N. Jefferson, Chicago, Ill.

NATIONAL ART WORKS, INC., 710 Greer Ave., Covington, Ky.

Osborne Co., 759 Summer Ave., Newark, N. J.
 Perfect Perless Calendar Co., 357 W. Chicago Ave., Chicago, Ill.
 Robinson Manufacturing Co., 17 Elm, Westfield, Mass.
 Shedd-Brown Mfg. Co., 317 Fifth Ave. So., Minneapolis, Minn.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

381 PADS, DESK, GLASS

Kahn Mirror Plate Co., 1512 Clark Ave., St. Louis, Mo.
 Polar Mfg. Co., 123 N. 4th, Philadelphia, Pa.
 Rawson & Evans Co., 710 Washington Blvd., Chicago, Ill.

382 PADS, MEMO.

(See also Stationers)

Adams Mfg. Co., Henry T., 8561 So. Chicago, Ill.
 The Colytt Laboratories, 565 W. Washington St., Chicago, Ill.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Mayer Mfg. Corp., 1436 Randolph, Chicago, Ill.
 Polar Mfg. Co., 123 N. 4th, Philadelphia, Pa.
 Robinson Manufacturing Co., 17 Elm, Westfield, Mass.
 Union Paper & Twine Co., 116 S. Clair Ave., N. W., Cleveland, Ohio

383 PADS, RUBBER STAMP

Acme Stamp Co., 1100 Prospect, Cleveland, O.
 Arlac Dry Stencil Corp., 424 Fourth Ave., Pittsburgh, Pa.
 Atlanta Rubber Stamp & Stencil Wks., 76 N. Forsyth, Atlanta, Ga.
 Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
 Brakmeier Bros., 112 S. 4th, Louisville, Ky.
 Carter's Ink Co., 239 First, Cambridge, Mass.
 Cooke Co., J. P., 1111 Farnam, Omaha, Neb.
 Darling Co., J. C., 734 Kansas Ave., Topeka, Kan.
 Dixie Seal & Stamp Co., Atlanta, Ga.
 Falconer Co., 414 Water, Baltimore, Md.
 Force & Co., Inc., Wm. A., 105 Worth, New York, N. Y.
 Martin & Co., 227 W. Madison, Chicago, Ill.
 Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
 Melind Co., Louis, 362 W. Chicago, Chicago, Ill.
 Messing, Gus D., 315 Jackson, St. Paul, Minn.
 Moise-Klinkner Co., 369 Market, San Francisco, Cal.
 Nobler Stamp & Seal Co., Inc., 524 S. Dearborn, Chicago, Ill.
 Sachs-Lawlor Co., Inc., Denver, Colo.
 Safford Stamp Works, 205 W. Madison, Chicago, Ill.
 St. Paul Stamp Works, 74 E. Fifth, St. Paul, Minn.
 Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.

PAPER, ADDING MACHINE
 (See Rolls, Adding Machine)

384 PAPER, CARBON
 American Manifold Products Corp., 2900 Darwin Terrace, Chicago, Ill.
 American Sales Book Co., Limited, Elmira, N. Y.
 American Writing Machine Co., 449 Central Ave., Newark, N. J.
 Autographic Register Co., 1000 Clinton, Hoboken, N. J.
 Becker & Co., 220 Devonshire, Boston, Mass.
 Buckeye Ribbon & Carbon Co., 1466 E. 55th, Cleveland, O.
 Carter's Ink Co., 239 First, Cambridge, Mass.
 Crown Ribbon & Carbon Mfg. Co., 782 St. Paul, Rochester, N. Y.
 Ditto, Inc., 125 W. Austin Ave., Chicago, Ill.
 Egry Register Co., 417-435 E. Monument Ave., Dayton, Ohio.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Hamilton Autographic Register Co., 802 Symmes Ave., Hamilton, Ohio.
 Miller-Bryant-Pierce Co., 189 S. River, Aurora, Ill.
 Office Equipment Co., 911 Locust, Des Moines, Ia.
 Webster Co., F. S., 332 Congress, Boston, Mass.

385 PAPER, GUMMED
 Hall Paper & Specialties Co., Inc., 27 Thames St., New York, N. Y.
 Shuman Co., Frank G., 216 N. Clinton, Chicago, Ill.
 Union Paper & Twine Co., 116 St. Clair Ave., N. W., Cleveland, Ohio.

386 PAPER RULING
 State Paper Ruling Co., 709 S. Dearborn, Chicago, Ill.

387 PAPER, SAFETY
 Falconer Co., 414 Water, Baltimore, Md.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Hammerrill Paper Co. (Hammerrill Safety Paper), Erie, Pa.
LAMONTE & SON, GEO. (National Safety Paper, Bankers Safety Paper, Anchor Safety Paper, Safety Check Paper, etc.), 61 Broadway, New York, N. Y. (See our adv. on inside front and inside back covers).
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 McBee Binder Co., Athens, O.
 Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.
 Pacific Northwest Paper Mills, Inc., 287 E. Farragut, Portland, Ore.
 Perfect Safety Paper Co. (Padlock Safety Paper), 102 Winter, Holyoke, Mass.
 Todd Co. (Protod-Greenback Checks), 1178 University Ave., Rochester, N. Y.
 Wroe & Co., W. E., 22 W. Monroe, Chicago, Ill.

388 PAPER, TYPEWRITER
 (See Stationers or Supplies)
 Dexter & Sons, Inc., C. H., Windsor Locks, Conn.
 Esleek Mfg. Co., Turners Falls, Mass.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Southworth Co., Mittineague, Mass.
 Union Paper & Twine Co., 116 St. Clair Ave., N. W., Cleveland, Ohio.

389 PAPER WEIGHTS
 Aderaft Mfg. Co., 2448 W. 22d, Chicago, Ill.
 American Art Works, Inc., Coshocton, Ohio.
 Brown & Bigelow, Quality Park, St. Paul, Minn.
 Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
 Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, Ohio.
 Merchants Publishing Co., 402 W. Main, Kalamazoo, Mich.
 Orthwine, R., 344 W. 34th, New York, N. Y.
 Parisian Novelty Co., 3510 S. Western Ave., Chicago, Ill.
 Rehberger Co., A. C., 3656 Lincoln Ave., Chicago, Ill.
 Rehberger Mfg. Co., 1217 Webster Ave., Chicago, Ill.
 Sneath Glass Co., Hartford City, Ind.

PARCEL POST SCALES
 (See Scales)

390 PARTITIONS
 Albatross Steel Equipment Co., P. O. Drawer A, Sawtelle, Cal.
 American Fixture Co., 16th & Bellefontaine, Kansas City, Mo.
 Circle A Products Corp., 613 S. 25th, New Castle, Ind.
 Claus Mfg. Co., A., 5250 Brookpark Rd., Cleveland, Ohio.
 Dahlstrom Metallic Door Co., Buffalo & East 2d, Jamestown, N. Y.
 Gypsum Industries, 844 Rush, Chicago, Ill.

Inter Ocean Cabinet Co., 326 S. Paulina, Chicago, Ill.
 Mitchell Mfg. Co., Robt., 2d & John, Cincinnati, O.
 Nachtgall Mfg. Co., 237 S. Front, Grand Rapids, Mich.
 St. Louis Bank Bldg. & Eqt. Co., 906 Sidney St., St. Louis, Mo.
 Federal Reserve Bank of St. Louis

Usona Mfg. Co., 3512 Chouteau, St. Louis, Mo.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Wilson Corp., J. G., 11 E. 38th, New York, N. Y.

PASS BOOK JACKETS
 (See Jackets, Pass Book)

391 PASS BOOKS

Adams-Lessack Co., 1505 Arch, Philadelphia, Pa.
 American Bank Stationery Co., Curtin, Aiken, Hargest & Aisquith Sts., Baltimore, Md.
 American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
 American Beauty Cover Co., 1902 Orange, Dallas, Tex.
 Baker Mfg. Co., Oliver, 315 First Ave. N., Minneapolis, Minn.
 Benson & Sons, Inc., Benj. D., 11 Cliff, New York, N. Y.
 Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
 Brace & Co., H. G., 7th N. & Harrison, Seattle, Wash.
 Buth & Co., Inc., W. F., 1005 University, St. Paul, Minn.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Cockrum Printing Co., J. W., Oakland City, Ind.
 Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
 Continental Bank-Supply Co., Mexico, Mo.
 Courier-Journal Job Printing Co., 326 W. Liberty, Louisville, Ky.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Dameron-Pierce Company Ltd., 400 Camp, New Orleans, La.
 Dodsworth Stationery Co., Sam'l, 410-412 W. 10th, Kansas City, Mo.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
 Economy Adv. Co., Linn & Market, Iowa City, Ia.
 Exline Co., 113 St. Clair Ave., N. E., Cleveland, O.
 Falconer Co., 414 Water, Baltimore, Md.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
FT. WAYNE PTG. CO., 119 Holman, Ft. Wayne, Ind.
 Hall Co., J. C., 68 W. Exchange, Providence, R. I.
 The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
 Knight Counihan Co., 32 Clay, San Francisco, Cal.
 Landis Savings Club Co., 1347 Howard, Harrisburg, Pa.
 Latsch Bros., Inc., 1118 O St., Lincoln, Neb.
 Le Febure Corp., Cedar Rapids, Iowa.
 Levy Printing Co., State House Square, Indianapolis, Ind.
 Long Island Printing & Lithographing Co., Inc., 137 Jackson, Hempstead, N. Y.
 McBee Binder Co., Athens, O.
 National Bank Supply Co., 60 Spring, New York, N. Y.
 Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
 Red Wing Adv. Co., Main & Potter, Red Wing, Minn.
 Reserve Litho. & Ptg. Co., Caxton Bldg., Cleveland, O.
 Reynolds & Reynolds Co., Washington & Dudley, Dayton, O.
RICHMOND & BACKUS, Woodward at Congress, Detroit, Mich. (See our adv. on page 30G.)
 Schaefer Mfg. Co., O. E., 4189 Chippewa, St. Louis, Mo.
 Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
 Seelman & Sons, Geo., 337 Seventh, Milwaukee, Wis.
 Shedd-Brown Mfg. Co., 317 Fifth Ave., So., Minneapolis, Minn.
 Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
 Stafford-Lowdon Co., 610 W. Daget, Ft. Worth, Tex.
 Stiteler-Lewis Mfg. Co., 515 Jackson, Dallas, Tex.
 Strayer Coin Co., New Brighton, Pa.
 Thrift Service Co., 2128 Richland Ave., Cleveland, O.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
 United Pass Book & Cover Co., 5600 S. Compton, St. Louis, Mo.
 United States Check Book Co., 1309 Howard, Omaha, Neb.
 Universal Check Cover Co., 418 Linn, Springfield, Ohio.
 Van Chief Lithographing Co., 2708 Washab Ave., Chicago, Ill.
 Voss Co., Herman, 603 E. Water, Milwaukee, Wis.
 Walker Litho. & Ptg. Co., 114 W. 4th, Dayton, O.
 Weinman Bros., 421 S. Wells, Chicago, Ill.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.
 Young & Selden Co., 224 N. Calvert, Baltimore, Md., Philadelphia and Pittsburgh.
 Zell, Inc., D. H., 536 Broadway, New York, N. Y.

392 PASTE, OFFICE
 Carter's Ink Co., 239 First, Cambridge, Mass.
 Diamond Ink Co., 3033 Galena, Milwaukee, Wis.
 Higgins & Co., Chas. M., 271 Ninth, Brooklyn, N. Y.
 Keller Ink Co., Robert, 1441 Brooklyn, Detroit, Mich.
 Kirk Ink Co., 2316 W. Harrison, Chicago, Ill.
 Sanford Ink Co., 846 W. Congress, Chicago, Ill.
 Scriptex Ink & Paste Co., 519 S. Second, Philadelphia, Pa.

PATENT ATTORNEYS
 (See Attorneys, Patent)

PENCIL SHARPENERS
 (See Sharpeners, Pencil)

393 PENCILS, ADVERTISING

Advertising Specialty Co., Ryan Bldg., St. Paul, Minn.
 American Art Works, Inc., Coshocton, O.
 American Calendar Co., Inc., Greenville, Tenn.
 Blanchard Co., 692 Benton, Aurora, Ill.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Chicago Pencil Co., 747 E. 42d, Chicago, Ill.
 Conklin Pen Co., Factories Bldg., Toledo, Ohio.
 Coshocton Specialty Co., Coshocton, O.
 Duplex Mfg. Co., 306 S. Franklin, Chicago, Ill.
 Erickson Co., Inc., C. E., 506 W. Third, Des Moines, Iowa
 Felsenthal & Sons, G., 1407 Hudson Ave., Chicago, Ill.
 Ferree Co., E. H., 61 Richmond Ave., Lockport, N. Y.
 Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
 Grand Rapids Calendar Co., 906 S. Division, Grand Rapids, Mich.
 Imprint Pencil Co., 112 Fourth Ave., New York, N. Y.
 Kohl & Co., P. J., 224 W. Huron, Chicago, Ill.
 Murphy Co., The Thos. D., Red Oak, Ia.
 North American Pencil Works, 126 S. Clinton, Chicago, Ill.
 Ozark Pencil Co., 6118 Gambleton Place, St. Louis, Mo.
 Souvenir Lead Pencil Co., 202 F. Ave., W., Cedar Rapids, Iowa.
 Stronghart Co., 2942 W. Lake, Chicago, Ill.
 Terre Haute Adv. Co., 1317 Poplar, Terre Haute, Ind.
 Texas Novelty Adv. Co., 117 S. Waco, Hillsboro, Tex.
 Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
 Wahl Company, 1800 Roscoe, Chicago, Ill.

394 PENCILS, AUTOMATIC

American Lead Pencil Co., 220 Fifth, New York, N. Y.
 Autopoint Co., 4619 Ravenswood, Chicago, Ill.
 Brown & Bigelow, Quality Park, St. Paul, Minn.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Carter's Ink Co., 239 First, Cambridge, Mass.
 Conklin Pen Co., Factories Bldg., Toledo, O.
 Dunn Pen Co., Inc., 71 Fifth, New York, N. Y.
 Hoge Mfg. Co., Inc., 23 E. 21st, New York, N. Y.
 Royal Pencil Corporation, 141 W. 17th, New York, N. Y.
 Schnell, Penselpen Corp., 130 W. 42d, New York, N. Y.
 Scripto Mfg. Co., 142 Jackson, N. E., Atlanta, Ga.
 Sheaffer Pen Co., W. A., Ft. Madison, Iowa.
 Wahl Co., The, 1800 Roscoe, Chicago, Ill.

395 PENCILS, LEAD
 (See also Supplies)

The Adams-Lessack Co., 1507 Arch St., Philadelphia, Pa.
 American Lead Pencil Co., 220 Fifth Ave., New York, N. Y.
 Dixon Crucible Co., Jos., Jersey City, N. J.
 General Pencil Co., 67 Fleet, Jersey City, N. J.
 The Hoge Mfg. Co., 23 E. 21st, New York, N. Y.
 Koh-I-Noor Pencil Co., Inc., 34 E. 23d, New York, N. Y.
 Merchants Publishing Co., 402 W. Main, Kalamazoo, Mich.
 Murphy Co., Thos. D., 110 S. 2d, Red Oak, Ia.
 Royal Pencil Corporation, 141 W. 17th, New York, N. Y.
 Stiteler-Lewis Mfg. Co., 515 Jackson, Dallas, Tex.
 Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.
 Wallace Pencil Co., Handley & Bruno Ave., St. Louis, Mo.
 Williams Co., O. G., 35 N. Dearborn, Chicago, Ill.

396 PENHOLDERS

American Calendar Co., Inc., Greenville, Tenn.
 American Lead Pencil Co., 220 Fifth Ave., New York, N. Y.
 Blanchard Co., 692 Benton, Aurora, Ill.
 Brown & Bigelow, Quality Park, St. Paul, Minn.
 Erickson Co., Inc., C. E., 506 W. Third, Des Moines, Iowa.
 Ferree Co., E. H., 61 Richmond Ave., Lockport, N. Y.
 Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
 Imprint Pencil Co., Inc., 112 Fourth Ave., New York, N. Y.
 Koh-I-Noor Pencil Co., Inc., 34 E. 23d, New York, N. Y.
 Kohl & Co., P. J., 224 W. Huron, Chicago, Ill.

PENHOLDERS—CONTINUED

Martin Co., The Frank, Marshall Bldg., Cleveland Ohio.
 Merchants Publishing Co., 402 W. Main, Kalamazoo, Mich.
 North American Pencil Works, 126 S. Clinton, Chicago, Ill.
 Ozark Pencil Co., 6118 Gambleton Place, St. Louis, Mo.
 Souvenir Lead Pencil Co., 202 F Ave., W., Cedar Rapids, Iowa.
 Terre Haute Adv. Co., 1317 Poplar, Terre Haute, Ind.
 Texas Novelty Adv. Co., 117 S. Waco, Hillsboro, Tex.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
 Wallace Pencil Co., Handley & Bruno Ave., St. Louis, Mo.

397 PENNANTS

Chicago Flag & Decorating Co., 1315 S. Wabash, Chicago, Ill.
 Whitehead & Hoag, Newark, N. J.

398 PENS, FOUNTAIN

Carter's Ink Co., 239 First, Cambridge, Mass.
 Conklin Pen Co., Factories Bldg., Toledo, O.
 Dunn Pen Co., Inc., 71 Fifth, New York, N. Y.
 Duplex Mfg. Co., 306 S. Franklin, Chicago, Ill.
 Ingersoll Dollar Pen Co., Chas. H., 545 N. Arlington Ave., E. Orange, N. J.
 Moore Pen Co., 110 Federal, Boston, Mass.
 Schnell, Penselpen Corp., 130 W. 42d, New York, N. Y.
 Sengbusch Self-Closing Inkstand Co., 2218 Clybourn, Chicago, Ill.
 Sheaffer Pen Co., W. A., Ft. Madison, Iowa.
 Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.
 Utility Pen Co., 36 W. Randolph, Chicago, Ill.
 Wahl Company, 1800 Roscoe, Chicago, Ill.
 Waterman Co., L. E., New York, N. Y.

399 PENS, STEEL (MFRS.)

American Lead Pencil Co., 220 Fifth Ave., New York, N. Y.
 Graff-Underwood Co., 54 Washburn Ave., Cambridge, Mass.
 Eagle Pencil Co., New York, N. Y.
 Esterbrook Steel Pen Mfg. Co., Camden, N. J.
 Sencerian Pen Co., New York, N. Y.

PERFORATORS

(See Machines, Perforating)

PERMIT MAILING MACHINES

(See Machines, Mailing Permit)

400 PERSONAL SOLICITATION (NEW ACCOUNTS)

Bankers Development Corp., 31 Nassau, New York, N. Y.
 Bankers Service Corp., 19 Warren, New York, N. Y.
 Bankers Thrift Corp., 2240 N. Racine, Chicago, Ill.
 Chicago Bank Service Co., 232 W. 63d, Chicago, Ill.
 Jeffcott & Co., 421 Chestnut, Philadelphia, Pa.
 Landis Savings Club Co., 1347 Howard, Harrisburg, Pa.
 Smith & Co., T. H., 231 S. La Salle, Chicago, Ill.
 Speer Calendar Bank Co., Inc., 110 E. Wisconsin Ave., Milwaukee, Wis.
 Statter Bros., A. J. G., 619 Brisbane Bldg., Buffalo, N. Y.

PHOTO COPYING

(See Machines, Photo Copying)

401 PHOTOGRAPHY, COMMERCIAL

Grogan Photo System, Inc., 322 Reed, Milwaukee, Wis.

402 PHOTOSTATS

PHOTOSTAT CORPORATION, 10 Weybosset St., Providence, R. I. (See our adv. on this page)

PICTORIAL NEWS SERVICE

(See News Service, Pictorial)

403 PINS, MAP

RAND McNALLY & CO., 536 S. Clark, Chicago, Ill.

404 PNEUMATIC TUBES

Lamson Co., Syracuse, N. Y.

POCKET SAVINGS BANKS

(See Savings Banks, Pocket)

PORTFOLIOS

(See Leather Goods)

405**POST CARDS**

Brown & Bigelow, Quality Park, St. Paul, Minn.
 Butler Paper Corp., 223 W. Monroe, Chicago, Ill.
 Falconer Co., 414 Water, Baltimore, Md.
 Forbes Lithographing Mfg. Co., P. O. Box 5130, Boston, Mass.
 Gerlach-Barklow Co., Joliet, Ill.

POSTAL SCALES

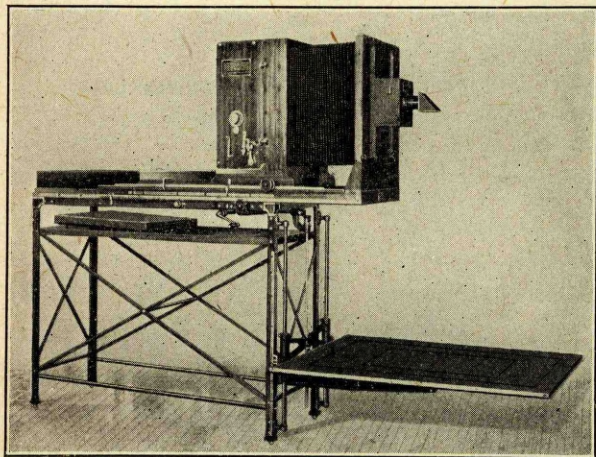
(See Scales)

406**POSTERS**

Bankers Service Corp., 19 Warren, New York, N. Y.
 Bankers Thrift Corp., 2240 N. Racine, Chicago, Ill.
 Bauder-Baker, 225 N. Michigan Ave., Chicago, Ill.
 Blodgett Co., Harvey, University & Wheeler, St. Paul, Minn.
 Chicago Thrift Co., 1100 Washington Blvd., Chicago, Ill.
 The Davis Bulletin Co., Inc., 12-16 Lock, Buffalo, Newport, Ky.
 Dispatch Photo News Service, Inc., 207 W. 25th, New York, N. Y.
 Donaldson Lithograph Co., 6th and Washington, Newport, Ky.
 Edwards & Deutsch Lithographing Co., 2320-36 Wabash Ave., Chicago, Ill.
 Elliott Service Co., 242-250 W. 55th, New York, N. Y.
 Franklin Studios, Inc., 236 W. 55th, New York, N. Y.
 Hawk, C. F., 423 Euclid Ave., Cleveland, Ohio.
 Metercord Co., (The), 133 W. Washington, Chicago, Ill.
 National Service Bureau of New York, Inc., 80 John, New York, N. Y.
 Nichols & Brown, Tribune Tower, Chicago, Ill.
 Onli-Wa Fixture Co., St. Paul Ave., Dayton, Ohio.
 Price & Co., Inc., Henry F., 15 E. 40th, New York, N. Y.
 Schmidt Lithograph Co., 461 Second, San Francisco Cal.
 Seiders, Inc., Seth, 155 E. Superior, Chicago, Ill.
 Smith Co., K. L., 1486 Union Tr. Bldg., Cleveland, Ohio.
 Sunset System, 2323 Broadway, San Antonio, Tex.
 Thiel & Co., E. C., 3731 N. Clark, Chicago, Ill.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.
 Willey Sign Co., 1559 Church, Detroit, Mich.

The PHOTOSTAT in the Bank

TRADE MARK



THE Photostat is a simple, practical machine for quickly producing photographic copies of anything drawn, written, or printed.

Photostat paper is a highly specialized all-American product. It is manufactured by the Eastman Kodak Company exclusively for the Photostat Corporation.

Photostat prints are the reproductions made on Photostat paper by the Photostat machine.

Banks find the Photostat of tremendous assistance in making quick, accurate, inexpensive copies of reports, book pages, codes, statements, signature cards, and of such instruments as checks, notes, powers of attorney, and stock certificates.

Service Offices

BOSTON
 CHICAGO
 CLEVELAND
 JACKSONVILLE
 KANSAS CITY
 LOS ANGELES

THE PHOTOSTAT CORPORATION

Sales Office: 303 State Street

ROCHESTER, N. Y.

Executive Office: Providence, Rhode Island

Service Offices

NEW YORK
 PHILADELPHIA
 PITTSBURGH
 ST. LOUIS
 SAN FRANCISCO
 WASHINGTON

HAND OPERATED OR MOTOR DRIVEN.

::

FULL PARTICULARS AT YOUR REQUEST.

PREMIUMS

(See Novelties, also specific headings)

PRESS CLIPPINGS

(See Newspaper Clippings)

407 PRESSES, SEAL

Art Novelty Mfg. Co., 1515 W. Cullerton, Chicago, Ill.
Continental Bank Supply Co., Mexico, Mo.
Downey Co., C. L., 941 Clark, Cincinnati, Ohio.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Moise-Klinkner Co., 369 Market, San Francisco, Cal.

408 PRINTING

American Bank Stationery Co., Curtain, Aiken, Hargest & Aisquith Sts., Baltimore, Md.
American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
Baker-Goodyear Co., 42 Church, New Haven, Conn.
BARNARD STATIONERY CO., GEO. D., Vandeventer & Laclede Aves., St. Louis, Mo.
Beach Ptg. Co., Will A., 235 N. Phillips Ave., Sioux Falls, S. D.
Benson & Sons, Inc., Benj. D., 11 Cliff, New York, N. Y.
Berg, Joseph, 30 Ferry, New York, N. Y.
Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
Boyeson Co., H. C., 348 Minnesota, St. Paul, Minn.
The Brooks Co., 1241 Superior Ave., Cleveland, O.
Brown-Blodgett Co., 1745 University Ave., St. Paul, Minn.
Bushong & Co., Inc., Park & Stark, Portland, Ore.
Buxton & Skinner Ptg. & Sta. Co., 306 N. 4th, St. Louis, Mo.
Central Banknote Co., 319 N. Albany, Chicago, Ill.
CHILDS & CO., S. D., 136 S. Clark, Chicago, Ill.
Clarke & Courts, Galveston, Tex.
Cockrum Printing Co., J. W., Oakland City, Ind.
Columbian Bank Note Co., 500 S. Ashland, Chicago, Ill.
Columbus Blank Book Mfg. Co., 311 S. High St., Columbus, Ohio.
Commercial Lithograph Co., 815 W. Market, Louisville, Ky.
Continental Bank Supply Co., Mexico, Mo.
Courier-Journal Job Printing Co., 326 W. Liberty, Louisville, Ky.
Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
Democrat Printing & Lithographing Co., Scott & 2d, Little Rock, Ark.
Dodsworth Stationery Co., Sam'l, 410-412 W. 10th, Kansas City, Mo.
Dorland Agency, Inc., 101 Park Ave., New York, N. Y.
Doubleday Bros. & Co., 241 E. Main, Kalamazoo, Mich.
Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
Exline Co., 113 St. Clair Ave., N. E., Cleveland, O.
Falconer Co., 414 Water, Baltimore, Md.
Farnham Printing & Stationery Co., 417 Hennepin, Minneapolis, Minn.
Flammger & Grahl Blank Book Co., 318 N. Third, St. Louis, Mo.
Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
FORT WAYNE PRINTING CO., 119 Holman, Fort Wayne, Ind.
Graver Stationery Co., 529 S. Franklin, Chicago, Ill.
Gregory, Mayer & Thom Co., 41 Cadillac Square, Detroit, Mich.

Griffith-Stillings Press, 368 Congress, Boston, Mass.
Hall Co., J. C., 68 W. Exchange, Providence, R. I.
Hall Lithographing Co., 623 Kansas Ave., Topeka, Kan.
Hammond Printing Co., Fremont, Neb.
Hutson & Co., C. S., 557 S. San Pedro, Los Angeles, Cal.
Individualizing Co. of Ill., 1132 S. Wabash Ave., Chicago, Ill.
Irwin-Hodson Co., 115 N. 15th, Portland, Ore.
The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
Klipto Loose Leaf Co., Mason, Iowa.
Knight Counihan Co., 32 Clay, San Francisco, Cal.
Latsch Bros., Inc., 1118 O St., Lincoln, Neb.
Levey Printing Co., State House Square, Indianapolis, Ind.
Lloyd Co., W. C., 626 S. Clark, Chicago, Ill.
Long Island Printing & Lithographing Co., Inc., 137 Jackson, Hempstead, N. Y.
Lowman & Hanford Co., 1514 Third Ave., Seattle, Wash.
Mann Co., Wm., 529 Market, Philadelphia, Pa.
Marshall-Jackson Co., 24 S. Clark, Chicago, Ill.
Marshall Ptg. Co., 20 W. Main, Marshalltown, Ia.
McBee Binder Co., Athens, O.
Miller Davis Co., 219 S. 4th, Minneapolis, Minn.
Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.
Omaha Printing Co., 1301 Farnam, Omaha, Neb.
Orthwine, R., 344 W. 34th, New York, N. Y.
Outcault Adv. Co., 221 E. 20th, Chicago, Ill.
Pacific Sta. & Ptg. Co., 107 Second, Portland, Ore.
Pembroke Co., 24 E. Broadway, Salt Lake City, Utah.
Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
Pioneer, Inc., 12th & A, Tacoma, Wash.
Poucher Ptg. & Litho. Co., 420 S. 4th, Minneapolis, Minn.
Pugh & Co., H. G., 417 Main, Little Rock, Ark.
RAND McNALLY & CO., 536 S. Clark, Chicago, Ill.
Reserve Litho. & Ptg. Co., Caston Bldg., Cleveland, Ohio.
Reynolds & Reynolds Co., Washington & Dudley, Dayton, Ohio.
Richmond & Backus Co., Woodward at Congress, Detroit, Mich.
Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
Sebastian & Co., 224 N. Desplaines, Chicago, Ill.
Sentinel Printing Co., 10th at Ft. Wayne Ave., Indianapolis, Ind.
Smith-Brooks Printing Co., 1733 California, Denver, Colo.
Smith Co., Oscar T. & Son, 407 E. Saratoga, Baltimore, Md.
Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
Southern States Ptg. Co., Inc., Griffin, Ga.
Stafford-Lowden Co., 610 W. Daget, Ft. Worth, Tex.
Standard Bank Note Co., 351 E. Ohio, Chicago, Ill.
Stevens, Maloney & Co., 21 S. La Salle, Chicago, Ill.
Toof & Co., S. C., 195 Madison, Memphis, Tenn.
Union Bank Note Co., 10th & Central, Kansas City, Mo.
Union Lithograph Co., Inc., 2030 E. 7th, Los Angeles, Cal.
Van Clief Lithographing Co., 2708 Wabash Ave., Chicago, Ill.
Walker, Evans & Cogswell Co., 3 Broad, Charleston, S. C.
Walker Litho. & Ptg. Co., 114 W. 4th, Dayton, O.
Western Bank & Office Supply Co., 205 W. 1st, Oklahoma City, Okla.
Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.
Young & Selden Co., 224 N. Calvert, Baltimore, Md., Philadelphia and Pittsburgh.

PRINTING, CHECK END

(See Imprinting, Check)

409 PRINTING, FOREIGN LANGUAGE

Forman Bassett Co., 1427 W. 3d, Cleveland, O.
International Printers, Inc., 2110 S. Halsted St., Chicago, Ill.

410 PRINTING, GRAVURE

Art Gravure Corp., 406 W. 31st, New York, N. Y.

411 PRINTING PRESSES (SMALL)

American Multigraph Sales Co., E. 40th & Kelley Ave., Cleveland, O.
Liberty Folder Co. (The), Sidney, O.
Lisenby Mfg. Co., Kern & Angus, Fresno, Cal.

PROCESS LETTERS

(See Letters, Process)

PROTECTIVE DEVICES

(See Burglar Alarms, Hold-Up Alarms & Locks)

412 PROTECTIVE EQUIPMENT

ANAKIN LOCK & ALARM CO., 162 N. Franklin ST., Chicago, Ill. (See our adv. on this page.)
Buckers, Jr., & Co., J. H., 2117 Elmwood Ave., Detroit, Mich.

413 PROTECTORS, CHECK

Checkometer Sales Co., 431 S. Dearborn, Chicago, Ill.
Colonial Engraving Co., 137 Federal, Boston, Mass.
Defiance Mfg. Corporation, Mitchell & Jefferson, Orange, N. J.
Hall-Welter Co., Inc., 183 St. Paul, Rochester, N. Y.
Hedman Mfg. Co., 1158 Center, Chicago, Ill.
Riteall Checkwriter Corporation, 113 N. Water, Rochester, N. Y.
Safe Guard Check Writer Corp., 5 Beekman, New York, N. Y.
Todd Co., 1178 University Ave., Rochester, N. Y.

414 PROTECTORS, POSTAGE STAMP

AMERICAN PERFORATOR CO., 625 W. Jackson, Chicago, Ill. (See our adv. on page 23G.)
Cummins Perforator Co., 4740 Ravenswood, Chicago, Ill.

415 PUBLICATIONS, FINANCIAL

(See also Magazines, Banking)

BANKERS BULLETIN, THE, 536 S. Clark St., Chicago, Ill.
BANKERS MONTHLY, THE, 536 S. Clark St., Chicago, Ill. (See our adv. on page 45G.)
Financial Publishing Co., 9 Newbury, Boston, Mass.
The Fitch Publishing Co., Inc., 138 Pearl, New York, N. Y.

416 PUNCHES, BOND & TICKET


Atlanta Rubber Stamp & Stencil Wks., 76 Forsyth St., N. W., Atlanta, Ga.
Matthews & Co., Jas., 3942 Forbes, Pittsburgh, Pa.

417 PUNCHES, PAPER


Bates Mfg. Co., Orange, N. J.
Love & Co., J. V., 2205 Mechanic, Galveston, Tex.

PURIFIERS, AIR

(See Air Purifiers)



ANAKIN



LOCK & ALARM

COMPANY

DIVISION OF THE ANAKIN COMPANY

MANUFACTURERS AND DISTRIBUTORS OF

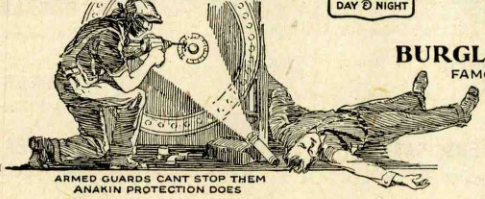
BURGLAR PROOF PROTECTIVE EQUIPMENT

FAMOUS "ANAKIN LOCKS & GAS" FOR SAFES AND VAULTS

"VAULTESCAPE" VAULT DOOR RELEASING DEVICE

"DALITE HOLD-UP" - "PROTEKTOR"

GAS WEAPONS & AMMUNITION



ARMED GUARDS CANT STOP THEM
ANAKIN PROTECTION DOES

162 N. FRANKLIN STREET

CHICAGO, ILL.

Q

418 QUILLS, ADVERTISING

Coopersmith & Co., Inc., C. M., 910 W. Jackson, Chicago, Ill.
Fine Art Novelty Co., 1609 W. 64th, Chicago, Ill.
Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, O.
Terre Haute Adv. Co., 1317 Poplar, Terre Haute, Ind.

R

419 RACKS, CALENDAR (METAL)

Bar-Trex Mfg. Co., 1813 Ave. D., Birmingham, Ala.
Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.
Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
Michaels Art Bronze Co., Inc., 230 Scott, Covington, Ky.
Mount & Robertson, Inc., 62 Broad, New York, N. Y.
Nachteggall Mfg. Co., 237 S. Front, Grand Rapids, Mich.
Newman Mfg. Co., 416 Elm, Cincinnati, O.
Polar Mfg. Co., 123 N. 4th, Philadelphia, Pa.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
Wisconsin Iron & Wire Works, 1660 Booth, Milwaukee, Wis.

420 RACKS, CHECK

Beck Specialty Co., Waterloo, Ia.
Currier Manufacturing Co., Inc., North Western Terminal, Minneapolis, Minn.
Dibb Manufacturing Co., Inc., 515 Third Ave., N. E., Minneapolis, Minn.
Newman Mfg. Co., 416 Elm, Cincinnati, O.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

421 RACKS, DRAFT & NOTE

Art Metal Construction Co., Jamestown, N. Y.
Beck Specialty Co., Waterloo, Ia.

422 RACKS, FILING

Art Metal Construction Co., Jones & Gifford, Jamestown, N. Y.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Weis Mfg. Co., Union, Monroe, Mich.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

423 RACKS, MAGAZINE & NEWSPAPER

Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

424 RACKS, MECHANICAL POSTING

Adjustable Table Co., 55 Mt. Vernon Ave., Grand Rapids, Mich.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Curtis 1000 Inc., 1000 University, St. Paul, Minn.
Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
Le Febure Corp., Cedar Rapids, Iowa.
Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Wilson-Jones Co., 3300 Franklin, Chicago, Ill.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

425 RACKS, STAMP

Atlanta Rubber Stamp & Stencil Wks., 76 Forsyth St., N. W., Atlanta, Ga.
Brakmeier Bros., 112 S. 4th, Louisville, Ky.
Darling Co., J. C., 734 Kansas Ave., Topeka, Kan.
Force & Co., Inc., Wm. A., 105 Worth, New York, N. Y.
Martin & Co., 227 W. Madison, Chicago, Ill.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Melind Co., Louis, 362 W. Chicago Ave., Chicago, Ill.
Moise-Klinker Co., 369 Market, San Francisco, Cal.
St. Paul Stamp Works, 74 E. 5th, St. Paul, Minn.
Swisher Mfg. Co., The, R. D., 413 S. Clinton, Chicago, Ill.

426 RADIATOR COVERS, STEEL

Art Metal Products Co., 514 S. Green, Chicago, Ill.

428 RADIO MAPS

RAND McNALLY & CO. 536 S. Clark, Chicago, Ill. (See our adv. on page 47G.)

429 RADIO RECEIVING SETS

Atwater Kent Mfg. Co., Philadelphia, Pa.
Crosley Mfg. Co., Cincinnati, O.
Freshman Co., Inc., New York, N. Y.
Grebe & Co., Inc., Richmond Hill, N. Y.
Radio Corporation of Am., New York, N. Y.

RAILINGS

(See Fixtures)

430 RAIN GAUGES

Central Scientific Co., 460 E. Ohio, Chicago, Ill.

REBUILT MACHINES

(See Machines, Rebuilt)

431 RECEPTACLES, WASTE

Economy Baler Co., Ann Arbor, Mich.
McBee Binder Co., Athens, O.

432 RECORDERS, TIME

(See also Stamps, Time)

Cincinnati Time Recorder Co., 1733 Central, Cincinnati, O.
Follet Time Recording Co., 217 High, Newark, N. J.
Howard Clock Co., 206 E. Eustis, Boston, Mass.
International Business Machines Corporation, 50 Broad, New York, N. Y.
Joslin Mfg. Co., A. D., 123 Arthur, Manistee, Mich.
Kastens, Henry, 418 W. 27th, New York, N. Y.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.

433 RECORDS, DICTAPHONE

Dictaphone Corp., 154 Nassau, New York, N. Y.

RECORDS, VISIBLE

(See Visible Records)

434 REFLECTORS

Curtis Lighting, Inc., 1119 W. Jackson, Chicago, Ill.
Faries Mfg. Co., Decatur, Ill.
Frink Co., Inc., I. P., 239 Tenth Ave., New York, N. Y.
Guth Co., Edwin F., 2615 Washington, St. Louis, Mo.
Reflectolyte Co., 914 Pine, St. Louis, Mo.
Viking Products Corp., 422 W. 42d, New York, N. Y.

435 REGISTERS, AUTOGRAPHIC

American Sales Book Co., Ltd., Elmira, N. Y.
Autographic Register Co., 1000 Clinton, Hoboken, N. J.
Egry Register Co., 417-435 E. Monument Ave., Dayton, Ohio.
Hamilton Autographic Register Co., 802 Symmes Ave., Hamilton, O.
National Cash Register Co., Dayton, O.
Standard Register Co., Dayton, O.

436 REGISTERS, BANK

Boorum & Pease Co., 84 Hudson Ave., Brooklyn, N. Y.
Brown-Blodgett Co., 1745 University Ave., St. Paul, Minn.
Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
Dameron-Pierson Company, Ltd., 400 Camp, New Orleans, La.
Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
Flammger & Grahl Blank Book Co., 318 N. Third, St. Louis, Mo.
Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
Le Febure Corp., Cedar Rapids, Iowa.
Mann Co., Wm., 529 Market, Philadelphia, Pa.
McBee Binder Co., Athens, O.
Moore Corp., John C., 65 Stone, Rochester, N. Y.
Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
Reynolds & Reynolds Co., Washington & Dudley, Dayton, O.

RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich

Smith Printing Co., 225 E. 3d, Williamsport, Pa.
Tallman-Robbins & Co., 314 W. Superior, Chicago, Ill.
Wilson-Jones Co., 3300 Franklin Blvd., Chicago, Ill.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

437 REGISTERS, CASH

Flammger & Grahl Blank Book Co., 318 N. Third, St. Louis, Mo.
McBee Binder Co., Athens, O.
National Cash Register Co., Dayton, O.
Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.

438 REGISTERS, DISCOUNT

(See Registers, Bank)

McBee Binder Co., Athens, O.
Richmond & Backus Co., Woodward at Congress, Detroit, Mich.

439 REGISTERS, MORTGAGE

(See Registers, Bank)

McBee Binder Co., Athens, O.
Richmond & Backus Co., Woodward at Congress, Detroit, Mich.

440 REGISTERS, NOTE & LOAN

Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Hamilton Autographic Register Co., 802 Symmes Ave., Hamilton, O.
Richmond & Backus Co., Woodward at Congress, Detroit, Mich.
Standard Register Co., Dayton, O.
Union Savings Systems Co., 131 N. Duke, Lancaster, Pa.

441 REINFORCING, VAULT

Rivet-Grip Steel Company, The, 2404 Prospect Ave., Cleveland, O.
York Safe & Lock Co., York, Pa.

REST ROOM EQUIPMENT

(See Equipment, Rest Room)

442 REVOLVERS

Bannerman Sons, Francis, 501 Broadway, New York, N. Y.
Colt's Patent Fire Arms Mfg. Co., 17 Van Dyke Ave., Hartford, Conn.
Johnson Arms & Cycle Wks., Fitchburg, Mass.
Smith & Wesson, Stockbridge, Springfield, Mass.

443 RIBBONS, TYPEWRITER

American Manifold Products Corp., 2900 Darwin Terrace, Chicago, Ill.
American Writing Machine Co., 449 Central Ave., Chicago, Ill.
Becker & Co., 220 Devonshire, Boston, Mass.
Buckeye Ribbon & Carbon Co., 1466 E. 55th, Cleveland, O.
Carter's Ink Co., 239 First, Cambridge, Mass.
Crown Ribbon & Carbon Mfg. Co., 782 St. Paul, Rochester, N. Y.
Ditto, Inc., 125 W. Austin Ave., Chicago, Ill.
Miller-Bryant-Pierce Co., 189 S. River, Aurora, Ill.
Office Equipment Co., 911 Locust, Des Moines, Ia.
Webster Co., Inc., F. S., 340 Congress, Boston, Mass.

444 ROAD MAPS

Forman Bassett Co., 1427 W. 3d, Cleveland, O.
RAND McNALLY & CO., 536 S. Clark, Chicago, Ill.

445 ROLLS, ADDING MACHINE

American Manifold Products Corp., 2900 Darwin Terrace, Chicago, Ill.
American Sales Book Co., Ltd., Elmira, N. Y.
C. Benninghofen & Sons, Hamilton, O.
Union Paper & Twine Co., 116 St. Clair Ave., N.W., Cleveland, O.
Wisconsin Paper & Products Co., 145 Broadway, Milwaukee, Wis.
Young & Selden Co., 224 N. Calvert, Baltimore, Md., Philadelphia and Pittsburgh.
Zellerbach Paper Co., 534 Battery, San Francisco, Cal.

RUBBER BANDS

(See Supplies, Bank & Office)

RUBBER FLOORS

(See Floors, Rubber)

RUBBER STAMPS

(See Stamps, Rubber)

RULED FORMS

(See Forms, Bank)

Salary Costs Vary

From 8 cents to 32 cents per item of certain transactions in Savings Departments

Why?

And what can be done about it?

IF an editor could only talk personally with his prospective subscribers it would not be necessary to give much time to the securing of subscriptions. For in this personal contact, the editor could make you understand that he is really trying to serve you.

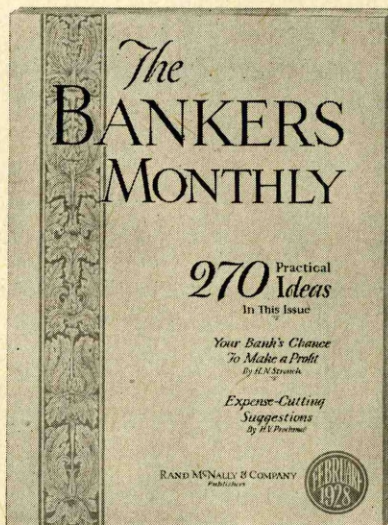
In order to help you with the right management plans, we are providing in the next twelve issues a series of articles by H. N. Stronck which we think will go down in the history of banking journalism as the most helpful articles in this line.

Mr. Stronck has served some of the country's largest banks, and has helped many of the smaller ones, in some cases rescuing a struggling bank and putting in the new life that turned losses into profits. Out of this experience, he tells how to avoid getting into an embarrassing situation. The articles cover completely the subject of bank management in all its phases.

These Articles Will Help You

to properly adjust your organization, to improve the operating work of your bank, to protect your loaning activities, to analyze expenses and income and to generally improve your bank. These articles were written for future issues by H. N. Stronck, exclusively for THE BANKERS MONTHLY.

- Banking policies
- Personnel administration
- The operating function
- Loan administration
- Expense analysis
- The organization structure
- Business development
- Production analysis
- The control function
- Budgetary control



In addition to that, every issue will contain just as many ideas as we can possibly crowd into it on all phases of bank operation and bank growth. Advertising ideas, window display suggestions, personnel methods, cost-cutting suggestions, new business solicitation—all these and many other subjects will be treated in practically every issue.

If we could talk with you personally, we would say this: "If you will place \$5 in a trust fund and make it available for use by THE BANKERS MONTHLY, we will guarantee that

you will get a good return on this trust investment and if you are not satisfied, we will return the money."

SEND NO MONEY

Write This Letter Today!

RAND McNALLY & CO.,
536 So. Clark St., Chicago

Send me THE BANKERS MONTHLY for 1 year at \$5.00. If I am not satisfied with the first issue, I will ask you to cancel my subscription.

Name

Bank.....Office Held.....

Street Address.....

City.....State.....

446 RULERS, ADVERTISING

Advertising Specialty Co., 609 Ryan Bldg., St. Paul, Minn.
 American Art Works, Inc., Coshocton, O.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Colson Co., U. O., Paris, Ill.
 Coshocton Specialty Co., Coshocton, O.
 Erickson Co., Inc., C. E., 506 W. 3d, Des Moines, Iowa
 Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
 Grand Rapids Calendar Co., 906 S. Division, Grand Rapids, Mich.
 Kohl & Co., P. J., 224 W. Huron, Chicago, Ill.
 Merchants Publishing Co., 402 W. Main, Kalamazoo, Mich.
 Parisian Novelty Co., 3510 S. Western Ave., Chicago, Ill.
 Shaw Advertising Co., 520 Produce Exch. Bldg., Kansas City, Mo.
 Terre Haute Adv. Co., 1317 Poplar, Terre Haute, Ind.

S

447 SAFE DEPOSIT RECORDS

Acme Card System Co., 116 S. Michigan, Chicago, Ill.
 Autographic Register Co., 1000 Clinton, Hoboken, N. J.
 Hamilton Autographic Register Co., 802 Symmes Ave., Hamilton, O.
 McBee Binder Co., Athens, O.
 Prossteel Engineering Corp., 52 Vanderbilt Ave., New York, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
YALE & TOWNE MFG. CO., Stamford, Conn.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

448 SAFES, FILING

Adams Co., S. G., 412-414 N. 6th, St. Louis, Mo.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Baumann Safe Co., John, 408 N. 4th, St. Louis, Mo
 Berger Mfg. Co., 1038 Belden Ave., Canton, O.
 Browne-Morse Co., Muskegon, Mich.
 Cary Safe Co., 1200 Niagara, Buffalo, N. Y.
 Columbia Steel Equipment Co., 1735 Chestnut, Philadelphia, Pa.
 Dameron-Pierson Company Ltd., 400 Camp, New Orleans, La.
 Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
 Dow & Co., Louis F., 2242 University Ave., St. Paul, Minn.

Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
 Fisher Co., Johnson & Richings, Charles City, Iowa
 General Fireproofing Co., Youngstown, Ohio.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 Herring-Hall-Marvin Safe Co., Grand Blvd., Hamilton, Ohio.
 Koch Brothers, Grand Ave. at 4th, Des Moines, Ia.
 Lowman & Hanford Co., 1514 Third Ave., Seattle, Wash.
 The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Macey Co., 1520 Division Ave., S., Grand Rapids, Mich.
 Marshall Jackson Co., 24 S. Clark, Chicago, Ill.
 McBee Binder Co., Athens, O.
 Meilink Steel Safe Co., 1700 Oakwood, Toledo, O.
 Metal Office Furniture Co., Grand Rapids, Mich.
 National Safe & Lock Co., E. 69th & Quincy, Cleveland, Ohio.
 Norris Safe & Lock Co., 114 Third Ave., S., Seattle, Wash.
 Northwestern Furniture Co., 271 W. Water, Milwaukee, Wis.
 Orthwine, R., 344 W. 34th, New York, N. Y.
 Shaw-Walker Co., Muskegon, Mich.
 Steel Equipment Corp., Avenel, N. J.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

449 SAFES, FIRE & BURGLAR PROOF

ANAKIN LOCK & ALARM CO., 162 N. Franklin St., Chicago, Ill. (See our adv. on this page.)
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
 Cary Safe Co., 1200 Niagara, Buffalo, N. Y.
 Collins Safe & Fixture Co., W. D., 513 W. Main, Denison, Tex.
 Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
 General Fireproofing Co., Youngstown, Ohio.
 Gross-Feibel Co., Fair & Elm, Hillsboro, Ohio.
 Hall's Safe Co., 3253 Spring Grove Ave., Cincinnati, Ohio.
HERRING-HALL-MARVIN SAFE CO., Grand Blvd., Hamilton, Ohio.
 Koch Brothers, Grand Ave. at 4th, Des Moines, Ia.
 McBee Binder Co., Athens, O.
 Meilink Steel Safe Co., Toledo, Ohio.
 Mosler Safe Co., Hamilton, Ohio.

National Safe & Lock Co., E. 69th and Quincy, Cleveland, Ohio.
 Norris Safe & Lock Co., 114 Third Ave., S., Seattle, Wash.
 Remington & Sherman Co., 1545 N. Delaware Ave., Philadelphia, Pa.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.
 York Safe & Lock Co., York, Pa.

SAFES, HOME

(See Savings Banks, Home & Pocket)

450 SAFES, MANGANESE STEEL

Cary Safe Co., 1200 Niagara, Buffalo, N. Y.
 Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
 Hall's Safe Co., 3253 Spring Grove Ave., Cincinnati, Ohio.
 Herring-Hall-Marvin Safe Co., Grand Blvd., Hamilton, Ohio.
 Mosler Safe Co., Hamilton, Ohio.
 National Safe & Lock Co., E. 69th and Quincy, Cleveland, O.
 Norris Safe & Lock Co., 114 Third Ave., S., Seattle, Wash.
 Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Ohio.
 York Safe & Lock Co., York, Pa.

451 SAFES, NIGHT DEPOSITORY


BANK VAULT INSPECTION CO., 1824 Ludlow St., Philadelphia, Pa. (See our adv. on this page.)
McCLINTOCK CO., O. B., 139 Lyndale Ave. N., Minneapolis, Minn.

452 SAFES, USED

Norris Safe & Lock Co., 114 Third Ave., S., Seattle, Wash.

453 SAFES, WALL


Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
 Gross-Feibel Co., Fair & Elms, Hillsboro, O.
 Hall's Safe Co., 3253 Spring Grove Ave., Cincinnati, Ohio.
 Meilink Steel Safe Co., Toledo, Ohio.
 York Safe & Lock Co., York, Pa.



ANAKIN LOCK & ALARM COMPANY

DIVISION OF THE ANAKIN COMPANY
 MANUFACTURERS AND DISTRIBUTORS OF
BURGLAR PROOF PROTECTIVE EQUIPMENT
 FAMOUS "ANAKIN LOCKS & GAS" FOR SAFES AND VAULTS
 "VAULTESCAPE" VAULT DOOR RELEASING DEVICE
 "DALITE HOLD-UP"-"PROTECTOR"
 GAS WEAPONS & AMMUNITION

162 N. FRANKLIN STREET
CHICAGO, ILL.



ROTARY OPEN-ILLUMINATED FRONT

This night depository completes your service to customers

—The "Yeo" patented rotary entrance assures protection

Over 500 installations with over 151,000 users put the "Yeo Rotary Entrance" out of the experimental class—100% efficient under all weather conditions.

Further endorsement of this modern banking adjunct was recently given by the

Corn Exchange Bank of New York. This old and internationally known bank installed the "Yeo" rotary entrance depository in each of its 64 branches. Certainly evidence that this product deserves your attention.

Write for details today.

THE BANK VAULT INSPECTION COMPANY

SAMUEL P. YEO, President

Office: 5 So. 18th St. PHILADELPHIA, PA.

SALES ENGINEERS IN ALL LARGE CITIES



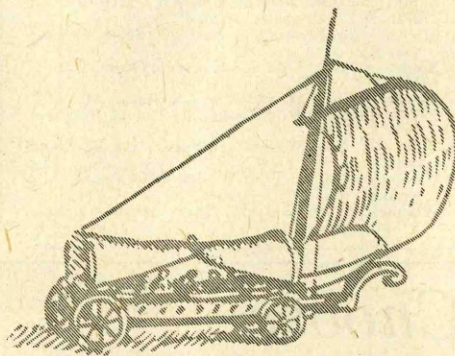
Here's a Marco Polo!

AN OUT and out fairy tale, from beginning to end! So his contemporaries looked upon Marco Polo's account of his travels. "That's a Marco Polo!" became the common expression for any fantastic yarn.

Yet most of Marco Polo's tales were true. Only the provincialism of the day prevented people from believing anything that was outside their own experience.

Quite different was the public attitude in 1584, when Ortelius made the map reproduced above.

As against one traveler in the thirteenth century, now there were scores, successors to Columbus, Vasco da Gama, Magellan. It was



a generation prepared for anything, even wind wagons.

A more wholesome mental outlook, even if it did favor the spread of much misinformation.

For the new interest in geography

was intensely stimulating. Map after map was made and studied, each a new conception of what this earth might be, each a new attempt to piece together the tremendous facts daily coming to light.

Above all, it was this broadening interest in geography that made the sixteenth century the most intellectually productive in the history of western civilization.

The study of maps, globes and atlases is as fascinating, it has the same inspiration for the imaginative mind now as then. Cultivate it!

Rand McNally Maps, Globes and Atlases are scientific, accurate, up to date. Obtainable at leading book-sellers' and stationers' or direct.

**Some of Rand McNally & Company's
 Products and Departments**

Maps

- School Maps
- Auto Road Maps
- Commercial Maps
- Economic Maps
- Special Maps to Order

Atlases

- General Atlases
- Commercial Atlases
- Goode School Atlas

- Child Life Magazine
- Banker's Monthly
- Banker's Directory
- Banker's Bulletin

Aviation

Railroad and Bus Tickets

Coupon Books

General Printing

Publications

- Text Books
- Children's Books

RAND McNALLY & COMPANY
 Map Headquarters

Dept. O-19

536 S. Clark Street, Chicago

Washington

270 Madison Avenue, New York

San Francisco

Los Angeles

SAFETY PAPER
(See Paper, Safety)

454 SAVINGS BANKS, HOME & POCKET

Automatic Recording Safe Co., 159 N. State, Chicago, Ill.
Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, Ohio.
Bankers Service Corp., 19 Warren, New York, N. Y.
Bankers Thrift Book Co., 529 S. 7th, Minneapolis, Minn.
Bankers Thrift Corp., 2240 N. Racine Ave., Chicago, Ill.

THE BANKETTE COMPANY, INC., Bankers Bldg., 73 Water St., Boston, Mass. (See our adv. on this page.)

Chicago Thrift Co., 1100 Washington Blvd., Chicago, Ill.
Continental Bank-Supply Co., Mexico, Mo.
Dudley Lock Corporation, 26 N. Franklin, Chicago, Ill.
Durable Toy & Novelty Corp., 220 4th Ave., New York, N. Y.

Hockwender Co., B. H., 711 Penn. Ave., Pittsburgh, Pa.
Martin Co. (The Frank), Marshall Bldg., Cleveland, O.

Miller Bank Service, 5775 Ridge, Chicago, Ill.
Moreland Business Builders, Inc., 1018 S. Wabash Ave., Chicago, Ill.

NATIONAL BANK SUPPLY CO., INC., 60 Spring, New York, N. Y. (See our adv. on opposite page.)

Nutry, John, 85 Adams, Brooklyn, N. Y.
Philadelphia Badge Co., 942 Market, Philadelphia, Pa.

Parisian Novelty Co., 3510 S. Western Ave., Chicago, Ill.
Rehberger Co., A. C., 3656 Lincoln Ave., Chicago, Ill.

REHBERGER MFG. CO., 1217 Webster Ave., Chicago, Ill. (See our adv. on this page.)

RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich. (See our adv. on page 30G.)

SPEER CALENDAR BANK CO., INC., 110 E. Wisconsin Ave., Milwaukee, Wis. (See our adv. on opposite page.)

Steel Products Corp. of Cal., 268 First, San Francisco, Cal.
Stronghart Co., 2942 W. Lake, Chicago, Ill.

THRIFT BUILDERS, INC., 214 W. Water, Milwaukee, Wis. (See our adv. on opposite page.)

Thrift Service Co., 2128 Richland Ave., Cleveland, Ohio

Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

WHITE BRASS CASTINGS CO., 1649 W. Grand, Chicago, Ill. (See our adv. on opposite page.)

455 SAVINGS BANKS, POCKET

American Art Works, Coshocton, O.
Andreasen & Sons, H. N., 928 N. Richmond, Chicago, Ill.
Automatic Recording Safe Co., 159 N. State, Chicago, Ill.
Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
Bankers Thrift Book Co., 529 S. 7th, Minneapolis, Minn.

BANKETTE COMPANY, INC., Bankers Bldg., 73 Water, Boston, Mass. (See our adv. on this page.)

Carrithers & Co., 108 N. Wells, Chicago, Ill.
Chicago Thrift Co., 1100 Washington Blvd., Chicago, Ill.

Cruver Mfg. Co., 2456 Jackson, Chicago, Ill.
Durable Toy & Novelty Co., 220 4th Ave., New York, N. Y.

Felsenthal & Sons, G., 1407 Hudson Ave., Chicago, Ill.

Hockwender Co., B. H., 711 Penn. Ave., Pittsburgh, Pa.

Martin Co. (The Frank), Marshall Bldg., Cleveland, O.

Martine Co., Inc., A. R., Graybar Bldg., New York, N. Y.

Miller Bank Service, 5775 Ridge, Chicago, Ill.
National Bank Supply Co., 60 Spring, New York, N. Y.

Nutry, John, 85 Adams, Brooklyn, N. Y.

Parisian Novelty Co., 3510 S. Western Ave., Chicago, Ill.

Speer Calendar Bank Co., 110 E. Wisconsin Ave., Milwaukee, Wis.

Stronghart Co., 2942 W. Lake, Chicago, Ill.
Thrift Service Co., 2128 Richland Ave., Cleveland, O.

456 SAVINGS BANKS (SPECIAL DESIGN)

Moreland Business Builders, Inc., 1018 S. Wabash Ave., Chicago, Ill.
Rehberger Co., A. C., 3656 Lincoln Ave., Chicago, Ill.

REHBERGER MFG. CO., 1217 Webster Ave., Chicago, Ill. (See our adv. on this page.)

Speer Calendar Bank Co., 110 E. Wisconsin Ave., Milwaukee, Wis.

SAVINGS DEPT. FORMS
(See Forms, Bank)

457 SAVINGS SYSTEMS

(See specific headings: Christmas Savings, Industrial Savings, School Savings, etc.)

Chicago Bank Service Co., 232 W. 63d, Chicago, Ill.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Landis Savings Club Co., Harrisburg, Pa.
National Adv. Corp., Merch.-Laclede Bldg., St. Louis, Mo.

Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.

WARD. D. E., 111 W. Monroe, Chicago, Ill.

458 SCALES (PARCEL POST, POSTAL, ETC.)

Hanson Bros. Scale Co., 525 N. Ada, Chicago, Ill.
International Business Machines Corporation, 50 Broad, New York, N. Y.

Triner Sales Co., 53 W. Jackson Blvd., Chicago, Ill.

459 SCHOOL SAVINGS

American Banking Machine Corp., 207 Eddy Bldg., Saginaw, Mich.

Bankers Automatic Thrift Machine, 1301 H St., N. W., Washington, D. C.

B. R. Co., 332 S. Michigan Ave., Chicago, Ill.
Educational Thrift Service, Inc., 233 Broadway, New York, N. Y.

National Adv. Corp., Merch.-Laclede Bldg., St. Louis, Mo.

Thrift, Inc., 154 Marion, Oak Park, Ill.

460 SCHOOLS, CORRESPONDENCE

Walton School of Commerce, 225 N. Michigan, Chicago, Ill.

SCREENS, COUNTER
(See Grillwork)

461 SCREENS, DOOR & WINDOW

Buekers, Jr. & Co., J. H., 2117 Elmwood Ave., Detroit, Mich.

Burlington Venetian Blind Co., Burlington, Vt.

Circle A Products Corp., 613 S. 25th, New Castle, Ind.

Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

Western Venetian Blind Co., 2700 Long Beach Ave., Los Angeles, Cal.

462 SCREENS, SAFETY DEPOSIT

American Fixture Co., 16th & Bellefontaine, Kansas City, Mo.

AMERICAN IRON & WIRE WORKS, 1622 Carroll, Chicago, Ill.

Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.

Coleman, Adelbert E., 336 W. 37th, Chicago, Ill.
Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.

Michaels Art Bronze Co., Inc., 230 Scott, Covington, Ky.

Nachtegall Mfg. Co., 237 S. Front, Grand Rapids, Mich.

Newman Mfg. Co., 416 Elm, Cincinnati, O.

Portland Wire & Iron Works, 294 Second, Portland, Ore.

Tyler Co., The. W. S., 3615 Superior Ave., Cleveland, O.

Wisconsin Iron & Wire Works, 1660 Booth, Milwaukee, Wis.

Womack & Sons, J. P., Inc., Lakewood Ave., Atlanta, Ga.

SCRUBBING MACHINES

(See Machines, Scrubbing)

SEAL PRESSES

(See Presses, Seal)

SEALERS, ENVELOPE

(See Machines, Sealing, Envelopes)

463 SEALING DEVICES, ENVELOPE

Ancira Lock & Seal Corporation, 366 Madison Ave., New York, N. Y.
Postage Meter Co., Stamford, Conn.

SEALING WAX

(See Wax, Sealing)

464 SEALS

American Seal & Stamp Co., 120 S. Clark, Chicago, Ill.

Ames Safety Envelopes, 55 Sudbury, Boston, Mass.

Ancira Lock & Seal Corporation, 366 Madison Ave., New York, N. Y.

Atlanta Rubber Stamp & Stencil Works, 76 Forsyth, N. W., Atlanta, Ga.

Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.

Brakmeier Bros., 112 S. 4th, Louisville, Ky.

Case Seal Co., 145 N. Clark, Chicago, Ill.

Continental Bank-Supply Co., Mexico, Mo.

Cooke Co., J. P., 1111 Farnam, Omaha, Neb.

Darling Co., J. C., 734 Kansas Ave., Topeka, Kan.

Die Seal & Stamp Co., Atlanta, Ga.

Forbes Lithograph Mfg. Co., P. O. Box 5130, Boston, Mass.

Love & Co., J. V., 2205 Mechanic, Galveston, Tex.

Martin & Co., 227 W. Madison, Chicago, Ill.

Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.

Melind Co., Louis, 362 W. Chicago, Chicago, Ill.

Messing, Gus D., 315 Jackson, St. Paul, Minn.

Nobler Stamp & Seal Co., Inc., 524 S. Dearborn, Chicago, Ill.

Northwestern Stamp Works, 110 E. Third, St. Paul, Minn.

Pacific Rubber Stamp Co., 918 S. Main, Los Angeles, Cal.

Sachs-Lawlor Co., 1543 Larimer, Denver, Colo.

Safford Stamp Works, 205 W. Madison, Chicago, Ill.

St. Louis Sticker Co., 1627 Washington, St. Louis, Mo.

St. Paul Stamp Works, 74 E. 5th, St. Paul, Minn.

Shuman Co., Frank G., 216 N. Clinton, Chicago, Ill.

Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.

Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.

Union Paper & Twine Co., 116 St. Clair Ave., N. W., Cleveland, O.

465 SEALS, COIN BAG

ABBOTT COIN COUNTER CO., 143d & Wales Ave., New York, N. Y.

DOWNEY CO., C. L., 941 Clark, Cincinnati, O.

Knight Coughlin Co., 32 Clay, San Francisco, Cal.

Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.

Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.

Reproduction of Your Bank Building
AS SAVINGS BANKS
BUNGALOW SAVINGS BANKS
Metal and Leather Advertising Specialties
Rehberger Mfg. Company
1217 Webster Ave. CHICAGO, ILL.



The Dime Bankette, with genuine leather purse or wallet—holds 30 visible dimes and a changeable printed message—finished in quality satin bronze.

Choose ~
Your Savings Depositors

Secure permanent and profitable new depositors for a definite, year-round savings program. The new vest-pocket Book Bank is a powerful force for desirable new business wherever our Plan is carefully executed. Equal in quality, economy and effectiveness to our famous Dime Bankette.



Our new vest-pocket Book Bank—weighs only 2 1/2 ounces. Handsome and of highest quality—in 4 different colors. Priced low enough to give away. Fits a lady's handbag as neatly as a vanity case.

THE BANKETTE COMPANY
Bankers Building • • BOSTON, MASS.

HABIT FORMING!

NO HABIT is more desirable than the Thrift Habit. The Tiffany *vest pocket* Book Bank makes this an easy habit to acquire. It takes up scarcely as much room as a pocket lighter, and because of its neat appearance and handiness it is carried—and used. Its low price, due to mass production, will enable you to give it **FREE** to depositors and prospective savers, if you so desire. We shall be glad to send you samples and complete details. Better write today if you want it for your bank.

*"Banks for Building
 of Deposits and
 Good Will"*

NATIONAL BANK SUPPLY COMPANY, INC.
 60 Spring St. - - - NEW YORK, N. Y.



"THE CALENDAR BANK"

"THE CALENDAR BANK" is a durable mechanical Savings Bank, constructed from auto-body steel. It is at the top of the list of savings devices for encouraging and promoting systematic thrift and savings. A daily deposit is required to keep the CALENDAR current, and if the CALENDAR is kept up to date, the savings will equal \$42.00 annually, and as much more as desired through the "Conscience Fund" slot.

Write us for full details regarding our Service Contract Plan for increasing the volume and amount of Savings Accounts.

Sample Bank and Price List Forwarded Upon Application

SPEER CALENDAR BANK CO.

Sole Manufacturers "THE CALENDAR BANK"

110 E. Wisconsin Avenue - - - MILWAUKEE, WIS.

Good Will Advertising

More and more financial institutions are depending upon original and useful novelties to keep their names before the public. We have a separate department devoted to this purpose... offering suitable souvenirs for all occasions, with emphasis on unique leather items. Just what you want... no matter how much or little you care to spend. Tell us your needs, or...

Write for Catalog!

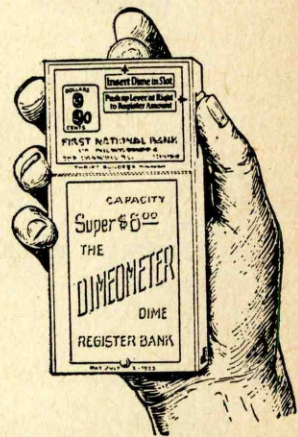
THE Dimeometer Register Bank is recognized everywhere as one of the most successful "thrift builders" on the market. It is sold outright; with special promotion ideas; or on our personal representative plan... which gets profitable new savings accounts in large volume on the convincing basis of

EXPERTS ON NEW BUSINESS CAMPAIGNS, SPECIALIZING IN OPENINGS, REMOVALS, AND ANNIVERSARIES FOR BANKING AND SAVINGS INSTITUTIONS.

**Results...
 or NO Pay!**

THRIFT BUILDERS, Inc.

214-220 West Water St.
 MILWAUKEE - - - WISCONSIN



BANKERS

Let us send you a sample and quotations on our "HOME" Savings Banks here illustrated. Supplied with name plate carrying your name and depositor's number.

WHITE BRASS CASTINGS CO.

1656-60 W. Austin Ave.
 Chicago, Ill.



"HOME BARREL"
 Savings Bank



Improved "HOME"
 Savings Bank

466 SERVICE, ADVERTISING DATA

Bonsib, Inc., 701 First N. Bk. Bldg., Ft. Wayne, Ind.
Donaldson Lithograph Co., 6th & Washington, Newport, Ky.
The Caples Co., 452 Lexington Ave., New York, N. Y.
Henri, Hurst & McDonald, 58 E. Washington, Chicago, Ill.
Smith, Inc., McCurdy, 70 Fifth Ave., New York, N. Y.
Reeves Adv. Co., 1924 Linwood Ave., Toledo, O.
Van Leer Products Corporation, 254 W. 31st, New York, N. Y.

467 SERVICE, BOND ISSUE

Fitch Publishing Co., Inc., 138 Pearl, New York, N. Y.

468 SERVICE, LEGAL

Pratt & Sons, Inc., A. S., Wilkins Bldg., Washington, D. C.

469 SERVICE, STATISTICAL

"Babson's Statistical Organization, Inc.," Wellesley Hills, Mass.
Indexers, The, 310 S. Michigan Blvd., Chicago, Ill.
Kiplinger Washington Agency, National Press Bldg., Washington, D. C.
Lefax, Inc., 9th & Sansom, Philadelphia, Pa.
Moody's Investors Service, 35 Nassau, New York, N. Y.

470 SERVICE, TAX

Arnold, Morin & Co., 140 S. Dearborn, Chicago, Ill.
Burt & Co., Edward R., 149 Broadway, New York, N. Y.
Foulke Tax Service, 505 Chestnut, Philadelphia, Pa.
Gregerson Bros., Oma. Natl. Bk. Bldg., Omaha, Neb.
Laurentz & Co., F. W., 100 Broadway, New York, N. Y.
Preston & Co., Chas. H., 610 Plymouth Bldg., Minneapolis, Minn.
Waters, Horace, 30 N. Dearborn, Chicago, Ill.
Wilson & Co., Douglas, Ford Bldg., Great Falls, Mont.

471 SERVICE, U. S., TREASURY

Pratt & Sons, Inc., A. S., Wilkins Bldg., Washington, D. C.

472 SHADES, DOOR

Camden Art Craft Co., 160 N. Wells, Chicago, Ill.

473 SHADES, WINDOW

(See also Blinds, Venetian)

Athey Company, 6035 W. 65th, Chicago, Ill.
The Bostwick-Goodell Co., Garfield at Jefferson, Norwalk, O.
Camden Aircraft Co., 160 N. Wells, Chicago, Ill.
Wilson Corp., J. G., 11 E. 38th, New York, N. Y.

474 SHARPENERS, PENCIL

American Lead Pencil Co., 220 Fifth, New York, N. Y.
Automatic Pencil Sharpener Co., 58 E. Washington, Chicago, Ill.

475 SHELVING, METAL

All-Steel-Equip. Co., Aurora, Ill.
Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
Art Metal Products Co., 514 S. Green, Chicago, Ill.

Becker Co., John C., 41 E. Wells, Milwaukee, Wis.
Berger Mfg. Co., 1038 Belden Ave., Canton, O.
Davidson Co., J. L., 632-648 Mateo, Los Angeles, Cal.
General Fireproofing Co., Youngstown, O.
Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
HART & HUTCHINSON CO., New Britain, Conn.
Lupton's Sons Co., David, Allegheny Ave. & Tulip, Philadelphia, Pa.
Lyon Metallic Mfg. Co., Aurora, Ill.
McBee Binder Co., Athens, O.
Medart Mfg. Co., Fred, 3535 De Kalb, St. Louis, Mo.
Steel Equipment Corp., Avenel, N. J.
Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
Terrell's Equipment Co., Grand Rapids, Mich.
Van Dorn Iron Works Co., 2685 E. 79th, Cleveland, Chicago, Ill.
Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

SIGNALING SYSTEMS

(See Systems, Signaling)

SIGNATURE SIGNING MACHINES

(See Machines, Signature Signing)

476 SIGNS, ADVERTISING

American Art Works, Inc., Coshocton, O.
American Signs Corp., Willard & Cooley, Kalamazoo, Mich.
Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
Bauder-Baker, 225 N. Michigan Ave., Chicago, Ill.
Chicago Rainbow Light Co., Inc., 9 W. Illinois, Chicago, Ill.
Coshocton Specialty Co., Coshocton, O.
Dixie Seal & Stamp Co., Atlanta, Ga.
Donaldson Art Sign Co., 2125 Donaldson Ave., Covington, Ky.
ENAMELED STEEL SIGN CO., 320 N. Water St., Chicago, Ill. (See our adv. on this page.)
Federal Electric Co., 8700 S. State, Chicago, Ill.
Ferndon Mfg. Co., Aurora, Ill.
Flexlume Corp., 1100 Military Rd., Buffalo, N. Y.
The Fogarty Mfg. Co., 800 Monument Ave., Dayton, O.
The Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
General Outdoor Advertising Co., Inc., 1 Park Ave., New York, N. Y.
Gritt & Ragsdale Co., Transportation Bldg., Indianapolis, Ind.
Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, O.
Lummus Bankers Service, Julian (not inc.), Hendersonville, N. C.
National Adv. Displays, 1560 Broadway, New York, N. Y.
National Adv. Service, Inc., La Grange, Ind.
NATIONAL SERVICE BUREAU OF NEW YORK, INC., 80 John, New York, N. Y.
Newman Mfg. Co., 416 Elm, Cincinnati, O.
North American Service Co., 105 W. Monroe, Chicago.
Novelty Advertising Co., Coshocton, O.
Onli-Wa-Fixture Co., St. Paul Ave., Dayton, O.
Parisian Novelty Co., 3510-26 S. Western Ave., Chicago, Ill.
Philadelphia Enameling Works, 254 N. 13th, Philadelphia, Pa.
Price & Co., Inc., Henry F., 15 E. 40th, New York, N. Y.
Rawson & Evans Co., 710 Washington Blvd., Chicago, Ill.
Steere & Sons, Geo., 434 S. Dearborn, Chicago, Ill.
Sunset System, 2323 Broadway, San Antonio, Tex.
Vanleer Products Corporation, 254 W. 31st, St. New York, N. Y.
Viking Products Corp., 422 W. 42d, New York, N. Y.

477 SIGNS, BRASS & BRONZE

American Bronze Co., 1316 W. 63d, Chicago, Ill.
American Seal & Stamp Co., 120 S. Clark, Chicago, Ill.
American Iron & Wire Works, 1622 Carroll, Chicago, Ill.
Art In Bronze Co., Inc., 1621 E. 41st, Cleveland, O.
Atlanta Rubber Stamp & Stencil Works, 76 Forsyth, N. W., Atlanta, Ga.
Baker & Co., Edward J., 10 S. La Salle, Chicago, Ill.
Baldwin Brass Works, 411 S. Clinton, Chicago, Ill.
Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
Bankers Thrift Corp., 2240 N. Racine Ave., Chicago, Ill.
Brakmeier Bros., 112 S. 4th, Louisville, Ky.
Brilliant Co., 3531 Washington, St. Louis, Mo.
Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
Chicago Thrift Co., 1100 Washington Blvd., Chicago, Ill.
Clark Mfg. Co., R. W., 4311 Ravenswood Ave., Chicago, Ill.
Coleman, Adelbert E., 336 W. 37th, Chicago, Ill.
Colson Co., U. O., Paris, Ill.
Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.
Dobie & Co., Arthur L., 523 N. Halsted, Chicago, Ill.
ENAMELED STEEL SIGN CO., 320 N. Water Chicago, Ill. (See our adv. on this page.)
Ferndon Mfg. Co., Aurora, Ill.
Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
Force & Co., Inc., Wm. A., 105 Worth, New York, N. Y.
Georgia Show Case Co., Montgomery, Ala.
Harsch Bronze & Foundry Co., John, 11612 Madison Ave., Cleveland, O.
Imperial Brass Mfg. Co., 1200 Harrison St., Chicago, Ill.
Martin & Co., 227 W. Madison, Chicago, Ill.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Mayer Co., Geo. J., 36 S. Meridian, Indianapolis, Ind.
Merchants Publishing Co., 402 W. Main, Kalamazoo, Mich.
Michaels Art Bronze Co., Inc., 230 Scott, Covington, Ky.
Miller Bank Service, 5775 Ridge Ave., Chicago, Ill.
Moss & Co., Inc., Henry, 113 5th, Brooklyn, N. Y.
NATIONAL ART WORKS, INC., 710 Greer Ave., Covington, Ky.
Nelke, L. D., 45 E. 17th, New York, N. Y.
NEWMAN MFG. CO., 416 Elm, Cincinnati, O.
Novelty Adv. Co., Coshocton, O.
Onli-Wa-Fixture Co., St. Paul Ave., Dayton, O.
Oregon Brass Works, 2d & Everett, Portland, Ore.
Philadelphia Enameling Works, 254 N. 13th St., Philadelphia, Pa.
Price Bros., 412 Orleans, Chicago, Ill.
Price & Co., Inc., Henry F., 15 E. 40th, New York, N. Y.
Rehberger Co., A. C., 3656 Lincoln Ave., Chicago, Ill.
Sachs-Lawlor Co., 1543 Larimer, Denver, Colo.
Shank Sign Co., E. A., 25 W. 43d, New York, N. Y.
Shaw Advertising Co., 520 Produce Exch. Bldg., Kansas City, Mo.
Southern Brass Mfg. & Plating Co., 6614 Harrisburg Blvd., Houston, Tex.
Southern Stamp & Stencil Co., 48½ N. Forsyth, Atlanta, Ga.
Steere & Sons, Geo., 434 S. Dearborn, Chicago, Ill.
Stronghart Co., 2942 W. Lake St., Chicago, Ill.
Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.
Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

BAKENAMEL

STEEL SIGNS

*We manufacture in quantities every shape
and size sign for Out-Door Advertising*

ENAMELED STEEL SIGN COMPANY

MANUFACTURERS SINCE 1901

Office and Factory 328 North Water St., Chicago

SIGNS, BRASS & BRONZE—CONTINUED

Tyler Co., W. S., 36th & Superior, Cleveland, O.
Usona Mfg. Co., 315 Chouteau, St. Louis, Mo.
Vanleer Products Corporation, 254 W. 31st, New York, N. Y.
Viking Products Corp., 422 W. 42d, New York, N. Y.
Williams, Inc., Jno., 556 W. 27th, New York, N. Y.
Wood-Detroit Mfg. Co., 170 E. Larned, Detroit, Mich.

478 SIGNS, CARDBOARD

Common Sense Novelty Co., 2403 N. Oakley Ave., Chicago, Ill.
Ferndon Mfg. Co., Aurora, Ill.
Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
Forman Bassett Co., 1427 W. 3d, Cleveland, O.
Merchants Publishing Co., 402 W. Main, Kalamazoo, Mich.
Shaw Advertising Co., 520 Produce Exch. Bldg., Kansas City, Mo.
Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.

479 SIGNS, CHANGEABLE

American Signs Corp., Willard & Cooley, Kalamazoo, Mich.
Bankers Educational Bureau, 2326 Clybourn, Milwaukee, Wis.
Chicago Thrift Co., 1100 Washington Blvd., Chicago, Ill.
Clark Mfg. Co., R. W., 4311 Ravenswood Ave., Chicago, Ill.
Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.
Flexlume Corporation, 1100 Military Rd., Buffalo, N. Y.
Hamilton & Cord Co., 4753 Broadway, Chicago, Ill.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Newman Mfg. Co., 416 Elm, Cincinnati, O.
Peoples Mfg. Co., 564 W. Randolph, Chicago, Ill.
Philadelphia Enameling Works, 254 N. 13th, Philadelphia, Pa.
Rawson & Evans Co., 710 Washington Blvd., Chicago, Ill.
Standard Slide Corp., 209 W. 48th, New York, N. Y.
Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
Vanleer Products Corp., 254 W. 31st, New York, N. Y.
Wisconsin Iron & Wire Works, 1660 Booth, Milwaukee, Wis.

480 SIGNS, DESK

Art In Bronze Co., Inc., 1621 E. 41st, Cleveland, O.
Atlanta Rubber Stamp & Stencil Wks., 76 Forsyth, N. W., Atlanta, Ga.
Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
Chicago Thrift Co., 1100 Washington Ave., Chicago, Ill.
Clark Mfg. Co., R. W., 1772 Wilson, Chicago, Ill.
Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.
Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
Follis Adv. Service, W. E., 159 N. State, Chicago, Ill.
Hamilton & Cord Co., 4753 Broadway, Chicago, Ill.
Imperial Brass Mfg. Co., 1200 W. Harrison, Chicago, Ill.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Michaels Art Bronze Co., Inc., Covington, Ky.
Miller Bank Service, 5775 Ridge, Chicago, Ill.
Newman Mfg. Co., 416 Elm, Cincinnati, O.
Price Bros., 412 Orleans, Chicago, Ill.
St. Paul Stamp Works, 74 E. 5th, St. Paul, Minn.
Shipley Adv. Co., 8 E. Chestnut, Columbus, Ohio.
Southern Brass Mfg. & Plating Co., 6614 Harrisburg Blvd., Houston, Tex.
Stronghart Co., 2942 W. Lake, Chicago, Ill.
Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.
Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
Tyler Co., The W. S., 3615 Superior, Cleveland, O.
Viking Products Corp., 422 W. 42d, New York, N. Y.
Williams, Inc., John, 556 W. 27th, New York, N. Y.
Wood-Detroit Mfg. Co., 170 E. Larned, Detroit, Mich.

481 SIGNS, ELECTRIC

Al Fresco Advertising Co., 900 S. Grand Blvd., St. Louis, Mo.
American Signs Corp., Willard & Cooley, Kalamazoo, Mich.
Bankers Educational Bureau, 2326 Clybourn, Milwaukee, Wis.
Brilliant Co., 3531 Washington, St. Louis, Mo.
Chicago Rainbow Light, Inc., 9 W. Illinois, Chicago, Ill.
Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.
Dobie & Co., A. L., 523 N. Halsted, Chicago, Ill.
Federal Electric Co., 8700 S. State, Chicago, Ill.
Flexlume Corp., 1100 Military Rd., Buffalo, N. Y.
The Frink Co., Inc., I. P., 239 Tenth Ave., New York, N. Y.
General Outdoor Advertising Co., Inc., 1 Park Ave., New York, N. Y.
Gritt, Ragsdale & Co., Indianapolis, Ind.
Lummus Bankers Service, Julian (not inc.), Hendersonville, N. C.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Metercord Co., (The), 133 W. Washington, Chicago, Ill.
National Adv. Displays, 1560 Broadway, New York, N. Y.
Newman Mfg. Co., 416 Elm, Cincinnati, O.
Onli-Wa-Fixture Co., St. Paul Ave., Dayton, Ohio.
Philadelphia Enameling Works, 254 N. 13th, Philadelphia, Pa.
Rawson & Evans Co., 710 Washington Blvd., Chicago, Ill.
Shank Sign Co., E. A., 25 W. 43d, New York, N. Y.
Steere & Sons, Geo., 434 S. Dearborn, Chicago, Ill.
Sunset System, 2323 Broadway, San Antonio, Tex.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
Vanleer Products Corp., 254 W. 31st, New York, N. Y.

Viking Products Corp., 422 W. 42d, New York, N. Y.
Wiley Sign Co., 1559 Church, Detroit, Mich.

482 SIGNS, GLASS

Brilliant Co., 3531 Washington, St. Louis, Mo.
Brink, C. I., 24 Gold, So. Boston, Mass.
Ferndon Mfg. Co., Aurora, Ill.
Newman Mfg. Co., 416 Elm, Cincinnati, O.
Rawson & Evans Co., 710 Washington Blvd., Chicago, Ill.
Steere & Son, Geo., 434 S. Dearborn, Chicago, Ill.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

483 SIGNS, METAL

Adams Co., S. J. G., 412-414 N. 6th, St. Louis, Mo.

484 SIGNS, NEON GAS TUBE

Flexlume Corporation, 1100 Military Rd., Buffalo, N. Y.

485 SIGNS, PORCELAIN ENAMELED

Advertising Art Bulletin, 320 N. Water, Chicago, Ill.
American Signs Corp., Willard & Cooley, Kalamazoo, Mich.
Brilliant Co., 3531 Washington, St. Louis, Mo.
ENAMELED STEEL SIGN CO., 320 N. Water, Chicago, Ill. (See our adv. on opposite page)
Flexlume Corporation, 1100 Military Rd., Buffalo, N. Y.
Nelke, L. D., 45 E. 17th, New York, N. Y.
Steere, George, 434 S. Dearborn, Chicago, Ill.

483 SIGNS, ROAD

Al Fresco Advertising Co., 900 S. Grand Blvd., St. Louis, Mo.
American Signs Corp., Willard & Cooley, Kalamazoo, Mich.
Carrithers & Co., 108 N. Wells, Chicago, Ill.



A Royal Bid for Good Will

THE RAND McNALLY official Auto Trails Maps offer an effective means of appealing to the best element of the bank's clientele.

Every automobile owner in the community will appreciate an Auto Trails Map and will preserve it because of the wealth of valuable motoring information it contains.

The Auto Trails Maps are bound in handsome covers, made especially to fit the bank's particular requirements. These covers are works of art. They add strongly to the permanency and importance of the map itself and at the same time provide the bank with an opportunity of presenting its advertising message in a strikingly attractive way.

Thousands of banks are using the Auto Trails Maps as new business getters for every department. If you have not already used these maps, we shall be glad to tell you about them, without any obligation on your part, and you'll be surprised at the low cost of this timely and worth-while advertising.

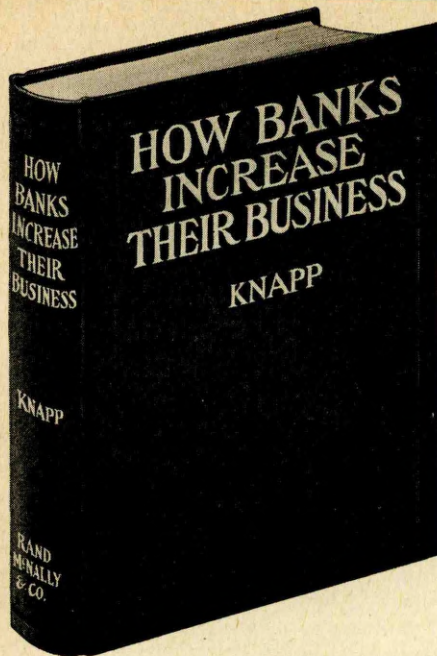
Send for sample maps showing territory covered by each district.

RAND McNALLY & COMPANY

Auto Trails Dept.

NEW YORK

CHICAGO



More Business More Profit Less Cost

Here's a book that fits into today's vital problem of bank management. How to keep a bank growing in all departments by steady increases in the number of profitable customers—and at the same time *cut advertising, new business and service costs.*

Send no money—simply return the attached coupon and let the book speak for itself

RAND McNALLY & COMPANY
Chicago, Illinois

Send us postpaid "How Banks Increase Their Business." We will return it in ten days or send you \$2.50 for it.

Stamp and
Signature
in this space

SIGNS, ROAD—CONTINUED

Coshocton Specialty Co., Coshocton, Ohio.
ENAMELED STEEL SIGN CO., 320 N. Water, Chicago, Ill.
General Outdoor Advertising Co., Inc., 1 Park Ave., New York, N. Y.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Meeker Co., Inc., 3d & Michigan, Joplin, Mo.
Nelke, L. D., 45 E. 17th, New York, N. Y.
North American Service Co., 105 W. Monroe, Chicago, Ill.
Shank Sign Co., E. A., 25 W. 43d, New York, N. Y.
Sunset System, 2323 Broadway, San Antonio, Tex.

487 SIGNS, WIRE

Newman Mfg. Co., 416 Elm, Cincinnati, O.
Wisconsin Iron & Wire Works, 1660 Booth, Milwaukee, Wis.

488 SLATES

Clow & Sons, Jas. B., 201 N. Talman Ave., Chicago, Ill.

489 SLIDES, LANTERN (MOTION PICTURE, ETC.)

Lockren Film & Slide Co., Wm. A., 16 N. 4th, Minneapolis, Minn.

SOAP DISPENSERS (See Dispensers, Soap)

490 SOAPS, LIQUID

Gerson-Stewart Corp., 3528 E. 76th, Cleveland, O.
Hockwald Chemical Co., 436 Bryant, San Francisco, Cal.
Selig Co., 336 Marietta, Atlanta, Ga.

491 SOLICITATION, NEW ACCOUNT

(See Personal Solicitation)
Chicago Bank Service Co., 232 W. 63d, Chicago, Ill.
Smith & Co., T. H., 231 S. La Salle, Chicago, Ill.
Statter Bros., A. J. G., 619 Brisbane Bldg., Buffalo, N. Y.

SORTERS, COIN

(See Machines, Coin Sorting)

SOUVENIRS, ADVERTISING

(See Specialties and Novelties)

492 SPECIALTIES, ADVERTISING

Adercraft Mfg. Co., 2448 W. 22d, Chicago, Ill.
Advertising Golf Ball Corp., 1775 Broadway, New York, N. Y.
Advertising Novelty Co., 419 S. Winchester Ave., Chicago, Ill.

AMERICAN ART WORKS, Inc., Coshocton, O.
American Beauty Cover Co., 1902 Orange, Dallas, Tex.

American Calendar Co., Inc., Greeneville, Tenn

The Augustine Co., Grand Island, Neb.
Baker Mfg. Co., Oliver, 315 First Ave., N., Minneapolis, Minn.
Baumgarth Co., John, 1219 W. Washington Blvd., Chicago, Ill.
Blanchard Co., 692 Benton, Aurora, Ill.
Broderick Co., 460 Robert, St. Paul, Minn.
Brown & Bigelow, Quality Park, St. Paul, Minn.
Buckeye Leather Co., Chestnut, Coshocton, O.
Carroll Co., J. B., 319 N. Albany, Chicago, Ill.
Childs & Co., S. D., 136 S. Clark, Chicago, Ill.
Colson Co., U. O., Paris, Ill.
Coshocton Specialty Co., Coshocton, O.
Cruver Mfg. Co., 2456 W. Jackson, Chicago, Ill.
Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
Erickson Co., Inc., C. E., 506 W. 3d, Des Moines, Iowa.
Felsenthal & Sons, G., 1407 Hudson Ave., Chicago, Ill.
Ferree Co., E. H., 61 Richmond Ave., Lockport, N. Y.
Fine Art Novelty Co., 1609 W. 64th, Chicago, Ill.
The Fogarty Mfg. Co., 800 Monument Ave., Dayton, O.
Follis Adv. Service, W. E., 159 N. State, Chicago, Ill.
Grand Rapids Calendar Co., 906 S. Division, Grand Rapids, Mich.
Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, O.
Kenyon Co., Inc., 303 Grand Ave., Des Moines, Iowa.
Leather Products Co., 201 South, Iola, Kans.
Martin Co. (The Frank), Marshall Bldg., Cleveland, O.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Mayer Mfg. Corp., 1436 Randolph, Chicago, Ill.
Meeker Co., Inc., 3d & Michigan, Joplin, Mo.
Mergott Co., J. E., 316 Jelleff Ave., Newark, N. J.
National Art Works, Inc., 710 Greer Ave., Covington, Ky.
National Bank Supply Co., 60 Spring, New York, N. Y.
Osborne Co., 759 Summer Ave., Newark, N. J.
Parisian Novelty Co., 3510 S. Western Ave., Chicago, Ill.
RAND McNALLY & CO., 536 S. Clark, Chicago, Ill.
Red Wing Adv. Co., Main & Potter, Red Wing, Minn.
Rehberger Mfg. Co., 1217 Webster Ave., Chicago, Ill.
Robbins Co., The, Attleboro, Mass.
Robinson Manufacturing Co., 17 Elm, Westfield, Mass.
Shaw Advertising Co., 520 Produce Exch. Bldg., Kansas City, Mo.

Shedd-Brown Mfg. Co., 317 Fifth Ave. So., Minneapolis, Minn.
Southard Calendar & Ptg. Co., The, 240 N. 3d, Columbus, O.
Spangler Mfg. Co., 160 N. Wells, Chicago, Ill.
Stanwood-Hillson Corp., The, 14 High, Brookline, Mass.
Statter Bros., A. J. G., 619 Brisbane Bldg., Buffalo, N. Y.
Strayer Coin Bag Co., New Brighton, Pa.
Stronghart Co., 2942 W. Lake, Chicago, Ill.
Terre Haute Adv. Co., 1317 Poplar, Terre Haute, Ind.
Texas Novelty Adv. Co., 117 S. Waco, Hillsboro, Tex.
Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
Von Senden Co., Inc., Arthur, 316 Fourth Ave., Pittsburgh, Pa.
Weinman Bros., 421 S. Wells, Chicago, Ill.

SPECIALTIES, CELLULOID

(See Novelties, Celluloid)

SPECIALTIES, LEATHER

(See also Novelties, Leather)

493 SPECIALTIES, MAP

RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

SPECIALTIES, METAL

(See Novelties, Metal)

494 STAMP AFFIXERS

(See also Machines, Mailing, Permit)

Bircher Co., Inc., 192 Mill, Rochester, N. Y.
Colonial Engraving Co., 137 Federal, Boston, Mass.
Multipost Co., 51 Centre Park, Rochester, N. Y.
Postage Meter Co., 723 Pacific, Stamford, Conn.
Standard Mailing Machines Co., Everett, Mass.

495 STAMP CONTAINERS

Polar Mfg. Co., 123 N. 4th, Philadelphia, Pa.

496 STAMPS, DATING

Acme Stamp Co., 1100 Prospect Ave., Cleveland, Ohio.
Ajax Time Stamp Co., 81 Washington St., Boston, Mass.
American Seal & Stamp Co., 120 S. Clark, Chicago, Ill.
American Numbering Machine Co., 220 Shepherd Ave., Brooklyn, N. Y.
Atlanta Rubber Stamp & Stencil Wks., 76 Forsythe St., N. W., Atlanta, Ga.
Cooke Co., J. P., 1111 Farnam, Omaha, Neb.
Darling Co., J. C., 734 Kansas Ave., Topeka, Kan.
Dixie Seal & Stamp Co., Atlanta, Ga.
Force & Co., Inc., Wm. A., 105 Worth, New York, N. Y.
Hay Rubber Stamp Co., 832 Thirteenth St., N. W., Washington, D. C.
Joslin Mfg. Co., A. D., 123 Arthur, Manistee, Mich.
Kastens, Henry, 418 W. 27th, New York, N. Y.
Love & Co., J. V., 2205 Mechanic, Galveston, Tex.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Melind Co., Louis, 362 W. Chicago Ave., Chicago, Ill.
Messing, Gus D., 315 Jackson, St. Paul, Minn.
Moise-Klinker Co., 369 Market, San Francisco, Cal.
Nobler Stamp & Seal Co., Inc., 524 S. Dearborn, Chicago, Ill.
Sachs-Lawlor Co., Inc., 1543 Larimer, Denver, Colo.
St. Paul Stamp Works, 74 E. 5th, St. Paul, Minn.
Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.

497 STAMPS, ENDORSEMENT

(See Check Endorsers and Stamps, Rubber)

Acme Stamp Co., 1100 Prospect Ave., Cleveland, O.
Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Melind Co., Louis, 362 W. Chicago Ave., Chicago, Ill.
Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.

498 STAMPS, INDEXED

Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
Medearis Moulding Co., 524 N. Liberty, Winsto-g Salem, N. C.
Swisher Mfg. Co., R. D., 413 S. Clinton, Chicago, Ill.

499 STAMPS, RUBBER

Acme Stamp Co., 1100 Prospect, Cleveland, O.
 Adams Co., S. G., 412-414 N. 6th, St. Louis, Mo.
 American Seal & Stamp Co., 120 S. Clark, Chicago, Ill.
 Atlanta Rubber Stamp & Stencil Wks., 76 Forsyth St., N. W., Atlanta, Ga.
 Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
 Brakmeier Bros., 112 S. 4th, Louisville, Ky.
 Cargill Co., Capitol, Brazos & Rusk, Houston, Tex.
 Cooke Co., J. P., 1111 Farnam, Omaha, Neb.
 Darling Co., J. C., 734 Kansas Ave., Topeka, Kan.
 Dixie Seal & Stamp Co., Atlanta, Ga.
 Force & Co., Inc., Wm. A., 105 Worth, New York, N. Y.
 Hay Rubber Stamp Co., 832 Thirteenth St., N. W., Washington, D. C.
 Irwin-Hodson Co., 115 N. 15th, Portland, Ore.
 Love & Co., J. V., 2205 Mechanic, Galveston, Tex.
 Martin & Co., 227 W. Madison, Chicago, Ill.
 Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
 Mayer Co., Geo. J., 36 S. Meridian, Indianapolis, Ind.
 Medearis Moulding Co., 524 N. Liberty, Winston-Salem, N. C.
 Melind Co., Louis, 362 W. Chicago, Chicago, Ill.
 Messing, Gus D., 315 Jackson, St. Paul, Minn.
 Moise Klinkner Co., 369 Market, San Francisco, Cal.
NOBLER STAMP & SEAL CO., INC., 524 S. Dearborn, Chicago, Ill.
 Northwestern Stamp Works, 110 E. Third, St. Paul, Minn.
 Pacific Rubber Stamp Co., 918 S. Main, Los Angeles, Cal.
 Sachs-Lawler Co., Inc., 1543 Larimer, Denver, Colo.
 Safford Stamp Works, 205 W. Madison, Chicago, Ill.
 Salisbury-Schulz Co., P. A., 181 N. Wells, Chicago, Ill.
 St. Paul Stamp Works, 74 E. 5th, St. Paul, Minn.
 Southern Stamp & Stencil Co., 48½ N. Forsyth, Atlanta, Ga.
 Strayer Coin Bag Co., New Brighton, Pa.
 Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.
 Taylor Bros. Co., 706 Superior, N. W., Cleveland, O.

500 STAMPS, SAVINGS

American Banking Machine Corp., 207 Eddy Bldg., Saginaw, Mich.

501 STAMPS, STENCIL

Multistamp Co., Norfolk, Va.

502 STAMPS, TIME

Ajax Time Stamp Co., 81 Washington St., Boston, Mass.
 American Seal & Stamp Co., 120 S. Clark, Chicago, Ill.
 Atlanta Rubber Stamp & Stencil Wks., 76 Forsyth St., N. W., Atlanta, Ga.
 Automatic Time Stamp Co., 160 Congress, Boston, Mass.
 Cincinnati Time Recorder Co., 1733 Central Ave., Cincinnati, Ohio.
 Colonial Engraving Co., 137 Federal, Boston, Mass.
 Commercial Utilities Manufacturing Co., 147 Waverly Pl., New York, N. Y.
 Follett Time Recording Co., 217 High, Newark, N. J.
 Force & Company, Inc., 105 Worth, New York, N. Y.
 Joslin Mfg. Co., A. D., 123 Arthur, Manistee, Mich.
 Kastens, Henry, 418 W. 27th, New York, N. Y.
 Martin & Co., 227 W. Madison, Chicago, Ill.
 Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
 Melind Co., Louis, 362 W. Chicago, Chicago, Ill.
 Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.
 Thompson Time Stamp Co., Inc., 240 W. 23d, New York, N. Y.

503 STANDS, ADDING MACHINE

Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
 Metal Office Furniture Co., Grand Rapids, Mich.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

504 STANDS, MECHANICAL POSTING

Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Egry Register Co., 417-435 E. Monument Ave., Dayton, Ohio.
 Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
 McBee Binder Co., Athens, O.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

505 STANDS, TYPEWRITER

Adjustable Table Co., 55 Mt. Vernon Ave., Grand Rapids, Mich.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Hoosier Desk Co., 202 Mill, Jasper, Ind.
 Searles Electric Welding Works, 817 Washington, Chicago, Ill.
 Tiffany Adjustable Stand Co., 3300 N. Broadway, St. Louis, Mo.
 Toledo Metal Furniture Co., 1100 Hastings, Toledo, Ohio.

506 STAPLES

Bates Mfg. Co., Orange, N. J.
 Compo Corp., & Sale Co., Westport, Conn.

STAPLING MACHINES

(See Machines, Stapling)

STATEMENT BLANKS

(See Forms, Bank)

507 STATEMENTS, DAILY EARNING

Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Le Febure Corp., Cedar Rapids, Iowa.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 McBee Binder Co., Athens, O.
 Moore Corp., John C., 65 Stone, Rochester, N. Y.

508 STATIONERS

Adams Co., S. G., 412-414 N. 6th, St. Louis, Mo.
 Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
 American Bank Stationery Co., Curtain, Aiken, Hargest & Aisquith, Baltimore, Md.
 American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
 American Calendar Co., Inc., Greeneville, Tenn.
 Atlas Stationery Corporation, 109 Leonard, New York, N. Y.
 Baker-Goodyear Co., 42 Church, New Haven, Conn.
BARNARD STATIONERY CO., GEO. D., Vandeventer & Laclede Aves., St. Louis, Mo. (See our adv. on Missouri Index.)
 Beach Printing Co., Will A., 235 N. Phillips Ave., Benson & Sons, Inc., Benj. D., 11 Cliff, New York, N. Y.
 Berg, Joseph, 30 Ferry, New York, N. Y.
 Blackwell-Wielandy Book & Stationery Co., 1601 Locust, St. Louis, Mo.
 Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
 Boyeson Co., H. C., 348 Minnesota, St. Paul, Minn.
 Brown-Blodgett Co., 1745 University Ave., St. Paul, Minn.
 Buchan-White Loose Leaf Co., 1906 Pine, St. Louis, Mo.
 Bushong & Co., Park & Stark, Portland, Ore.
 Butler Paper Corp., 223 W. Monroe, Chicago, Ill.
 Buxton & Skinner, Printing & Stationery, 306 N. 4th, St. Louis, Mo.
 Cargill Co., Capitol, Brazos and Rusk, Houston, Tex.

Chemical Paper Mfg. Co., Jackson, Holyoke, Mass.

CHILDS & CO., S. D., 136 S. Clark, Chicago, Ill.
 (See our adv. on this page.)
 Clarke & Courts, Galveston, Tex.
 Cohite & Wyckoff Mfg. Co., Holyoke, Mass.
 Columbus Bank Note Co., 40 E. Spring, Columbus, Ohio.
 Columbus Blank Book Mfg. Co., 311 S. High, Columbus, O.
 Continental Bank-Supply Co., Mexico, Mo.
 Conway Co., H. H., 725 S. Wells, Chicago, Ill.
 Courier-Journal Job Printing Co., 326 W. Liberty, Louisville, Ky.
 Crane & Co., Inc., Dalton, Mass.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Dameron-Pierson Company Ltd., 400 Camp, New Orleans, La.
 Democrat Printing & Lithographing Co., Scott & 2d, Little Rock, Ark.
 Dodsworth Stationery Co., Sam'l, 410-412 W. 10th, Kansas City, Mo.
 Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
 Egry Register Co., 417-435 E. Monument Ave., Dayton, Ohio.
 Esleek Mfg. Co., Turners Falls, Mass.
 Falconer Co., 414 Water, Baltimore, Md.
 Farnham Printing & Stationery Co., 417 Hennepin Ave., Minneapolis, Minn.
 Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
 Forbes Lithograph Mfg. Co., P. O. Box 5130, Boston, Mass.
 Forman-Bassett Co., 1427 W. 3d, Cleveland, O.
FT. WAYNE PRINTING CO., 119 Holman, Ft. Wayne, Ind. (See our adv. on this page.)
 Gast Bank Note Co., 4189 Chippewa, St. Louis, Mo.
 Globe Wernicke Co., Carthage Ave., Cincinnati, O.
 Graver Stationery Co., 529 S. Franklin, Chicago, Ill.
 Gregory, Mayer & Thom Co., 41 Cadillac Square, Detroit, Mich.
 Hall Lithographing Co., 623 Kansas Ave., Topeka, Kan.
 Hammond Printing Co., Fremont, Neb.
 Hampshire Paper Co., So. Hadley Falls, Mass.
 Horder's, Inc., 236 W. Lake, Chicago, Ill.
 Hutson & Co., C. S., 557 S. San Pedro, Los Angeles, Cal.
 Iowa Lithographing Co., 515 Twenty-eighth, Des Moines, Iowa.
 Irwin-Hodson Co., 115 N. 15th, Portland, Ore.
 Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Kansas Bank Note Co., Fredonia, Kan.
 Kennedy Printing Co., Fredonia, Kan.
 Klipto Loose Leaf Co., Mason, Ia.
 Knight Counihan Co., 32 Clay, San Francisco, Cal.
 Koch Brothers, Grand Ave. at 4th, Des Moines, Ia.
 Latsch Bros., Inc., 1118 O St., Lincoln, Neb.
 Levey Ptg. Co., State House Square, Indianapolis, Ind.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 Long Island Printing & Lithographing Co., Inc., 137 Jackson, Hempstead, N. Y.
 Lowman & Hanford Co., 1514 Third Ave., Seattle, Wash.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 Marshall-Jackson Co., 24 S. Clark, Chicago, Ill.
 McBee Binder Co., Athens, O.
 McNamara Office Supply Co., 507 Locust, Des Moines, Iowa.
 Northern Bank Note Co., 2340 N. Racine Ave., Chicago, Ill.
 Office Efficiency Distributors Co., 200 Davis, San Francisco, Cal.
 Omaha Printing Co., 1301 Farnam, Omaha, Neb.
 Pacific Sta. & Ptg. Co., 107 Second, Portland, Ore.
 Parsons Paper Co., 84 Sargeant, Holyoke, Mass.

Fort Wayne Printing Co.

FORT WAYNE, INDIANA
BANK STATIONERS
 Printers :: Lithographers
PASS BOOKS BLANK BOOKS

Bank and Commercial Stationery

RULED AND PRINTED FORMS BLANK BOOKS

PRINTERS AND BINDERS

RUBBER STAMPS NUMBERING MACHINES

COMPLETE LINE LOOSE LEAF FORMS

POSTING MACHINE SUPPLIES

S. D. CHILDS & CO. 136 South Clark Street, Chicago

TELEPHONE CENTRAL 0534

STATIONERS—CONTINUED

Pembroke Co., 24 E. Broadway, Salt Lake City, Utah.
 Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
 Pioneer, Inc., 12th & A., Tacoma, Wash.
 Poucher Ptg. & Litho. Co., 320 S. 4th, Minneapolis, Minn.
 Pressteel Engineering Corp., 342 Madison Ave., New York, N. Y.
 Pugh & Co., H. G., 417 Main, Little Rock, Ark.
 Return Address Co., 4401 Germantown Ave., Philadelphia, Pa.
 Reynolds & Reynolds Co., Washington & Dudley, Dayton, Ohio.
 Richmond & Backus Co., Woodward at Congress, Detroit, Mich.
 Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
 Sebastian & Co., 224 N. Desplaines, Chicago, Ill.
 Smith Co., Oscar T. & Son, 407-11 E. Saratoga, Baltimore, Md.
 Smith-Brooks Ptg. Co., 1733 California, Denver, Colo.
 Smith Ptg. Co., 225 E. 3d, Williamsport, Pa.
 Southworth Co., Mittineague, Mass.
 Stafford-Lowdon Co., 610 W. Daget, Ft. Worth, Tex.
 Stevens, Maloney & Co., 21 S. La Salle, Chicago, Ill.
 Stuart-Hooper Co., 4007 Michigan, Chicago, Ill.
 Todd Co., 1178 University Ave., Rochester, N. Y.
 Toof & Co., S. C., Memphis, Tenn.
 Union Bank Note Co., 10th & Central, Kansas City, Mo.
 Union Lithograph Co., Inc., 2030 E. 7th, Los Angeles, Cal.
 Union Paper & Twine Co., 116 St. Clair Ave., N. W., Cleveland, Ohio.
 Walker, Evans & Cogswell Co., 3 Broad, Charleston, S. C.
 Western Bank & Office Supply Co., 205 W. 1st, Oklahoma City, Okla.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.
 Wroe & Co., W. E., 22 W. Monroe, Chicago, Ill.
 Young & Selden Co., 224 N. Calvert, Baltimore, Md., Philadelphia and Pittsburgh.
 Zion Institutions & Industries, Office Supply Dept., Zion, Ill.

509 STATIONERY, FAN-FOLD

Autographic Register Co., 1000 Clinton, Hoboken, N. J.
 Gilman Fanfold Corporation, Ltd., Buffalo Ave. at 10th, Niagara Falls, N. Y.
 Hamilton Autographic Register Co., 802 Symmes Ave., Hamilton, O.

STATISTICAL SERVICE

(See Service, Statistical)

STEEL SAFES, MANGANESE**510 STENCILS**

Arlac Dry Stencil Corp., 424 Fourth Ave., Pittsburgh, Pa.
 Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
 Brakmeier Bros., 112 S. 4th, Louisville, Ky.
 The Cooke Co., J. P., 1111 Farnam, Omaha, Neb.
 Darling Co., J. C., 734 Kansas Ave., Topeka, Kan.
 Federal Addressing Machine Corp., 77 E. Swan, Buffalo, N. Y.
 Martin & Co., 227 W. Madison, Chicago, Ill.
 Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
 Melind Co., Louis, 362 W. Chicago, Chicago, Ill.
 Messing, Gus D., 315 Jackson, St. Paul, Minn.
 Moise-Klinkern Co., 369 Market, San Francisco, Cal.
 Northwestern Stamp Works, 110 E. Third, St. Paul, Minn.
 Pacific Rubber Stamp Co., 918 S. Main, Los Angeles, Cal.
 Sachs-Lawlor Co., 1543 Larimer, Denver, Colo.
 Salisbury-Schulz Co., P. A., 181 N. Wells, Chicago, Ill.
 St. Paul Stamp Works, 74 E. 5th, St. Paul, Minn.
 Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.

STENCILS, ADDRESSING MACHINES

(See Machines, Addressing)

STEPS, VAULT

(See Equipment, Vault)

511 STEREOPTICONS

Lockren Film & Slide Co., Wm. A., 16 N. 4th, Minneapolis, Minn.

512 STICKERS

Gaylord Bros., Inc., 155 Gifford, Syracuse, N. Y.
 Miller Bank Service, 5775 Ridge, Chicago, Ill.
 Shuman Co., Frank G., 216 N. Clinton, Chicago, Ill.
 St. Louis Sticker Co., 1627 Washington, St. Louis, Mo.
 Tablet & Ticket Co., 1015 W. Adams, Chicago, Ill.

STOP-PAYMENT CHECK LISTS

(See Check Lists, Stop-Payment)

513 STORAGE EQUIPMENT

(See Equipment, Storage; also Cabinets, Storage)
BANKERS BOX CO., 536 S. Clark, Chicago, Ill.
 The McBee Binder Co., Athens, O.
 Sebastian & Co., 224 N. Desplaines, Chicago, Ill.

514 STRAPS, BINDING

Ames Safety Envelope Co., 55 Sudbury, Boston, Mass.
 Package Binder Co., (The), 6th Floor, Plaza Bldg., Pittsburgh, Pa.
 Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.

515 STRAPS, CURRENCY

ABBOTT COIN COUNTER CO., 143d & Wales, New York, N. Y. (See our adv. on page 25G.)
 American Bindery Corp., 1310 Maple, Detroit, Mich.
 Bankers Printing Co., 836 Montgomery, San Francisco, Cal.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Downey Co., C. L., 941 Clark, Cincinnati, Ohio.
 Empire Notion Co., 270 W. 38th, New York, N. Y.
 The Exline Co., 113 St. Clair Ave., N. E., Cleveland, Ohio.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Gaylord Bros., Inc., 155 Gifford, Syracuse, N. Y.
 Package Binder Co., (The), 6th Floor, Plaza Bldg., Pittsburgh, Pa.
 Reyburn Mfg. Co., 32d & Allegheny, Philadelphia, Pa.
 Richmond & Backus Co., Woodward at Congress, Detroit, Mich.
 Spurgin Mfg. Co., 7011 Vincennes, Chicago, Ill.
STANDARD-JOHNSON CO., INC., 371 Pacific, Brooklyn, N. Y.
 Strayer Coin Co., New Brighton, Pa.
 Youmans Coin Wrapper Co., 422 Main, Cincinnati, Ohio.
 Zimmerman & Murry, 107 W. Penn, Whittier, Cal.
 Zimmerman Bros. & Co., 4020 Michigan, Chicago, Ill.

STREET CAR ADVERTISING

(See Advertising, Street Car)

516 SUPPLIES, ADDRESSING MACHINE

(See also specific headings)

Add-Index Corporation, 678 Front, Grand Rapids, Mich.
 American Manifold Products Corp., 2900 Darwin Terrace, Chicago, Ill.
 Crown Ribbon & Carbon Mfg. Co., 782 St. Paul, Rochester, N. Y.
 Union Paper & Twine Co., 116 St. Clair Ave. N. W., Cleveland, Ohio.

SUPPLIES, ADDRESSING MACHINE

(See Machines, Addressing and specific headings)

517 SUPPLIES, BANK & OFFICE

Adams-Lessack Co., 1507 Arch St., Philadelphia, Pa.
 The Albemarle Paper Mfg. Co., Richmond, Va.
 Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
 Aluminum Index Co., River Rd. & Russell Ave., Edgewater, N. J.
 American Bank Supply Co., 628 N. Illinois, Indianapolis, Ind.
 American Clip Co., Beebe Ave. & William, Long Island City, N. Y.
 American Lead Pencil Co., 220 Fifth Ave., New York, N. Y.
 Bankers Coat Co., 752 Broadway, New York, N. Y.
 Bankers Printing Co., 836 Montgomery, San Francisco, Cal.
 Bank Supply Co., 8 East Chestnut, Columbus, O.
BARNARD STATIONERY CO., GEO. D., Vandeventer & Laclède Aves., St. Louis, Mo.
 Becker & Co., 220 Devonshire, Boston, Mass.
 Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
 The Brooks Co., 1241 Superior Ave., Cleveland, O.
 Brown-Blodgett Co., 1745 University Ave., St. Paul, Minn.
 Buchan-White Loose Leaf Co., 1906 Pine, St. Louis, Mo.
 Buxton & Skinner Printing & Stationery Co., 306 N. 4th, St. Louis, Mo.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Columbus Blank Book Mfg. Co., 311 S. High, Columbus, Ohio.
 Continental Bank-Supply Co., Mexico, Mo.
 Cooke & Cobb Co., 213 Steuben, Brooklyn, N. Y.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Dameron-Pierson Company Ltd., 400 Camp, New Orleans, La.
 Defiance Sales Corp., 72-78 Spring, New York, N. Y.
 Doubleday Bros. & Co., 241 E. Main, Kalamazoo, Mich.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 Drew Co., H. & W. B., 22-30 W. Bay, Jacksonville, Fla.
 Empire Notion Co., 270 W. 38th, New York, N. Y.
 Eric Art Metal Co., Erie, Pa.
 Falconer Co., 414 Water, Baltimore, Md.
 Flammger & Grahl Blank Book Co., 318 N. 3d, St. Louis, Mo.
 Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
 Forman-Bassett Co., 1427 W. 3d, Cleveland, Ohio.
FT. WAYNE PRINTING CO., 119 Holman, Ft. Wayne, Ind.
 Gaylord Bros., Inc., 155 Gifford, Syracuse, N. Y.
 General Pencil Co., 67 Fleet, Jersey City, N. J.
 Graff-Underwood Co., 54 Washburne Ave., Cambridge, Mass.

Gregory, Mayer & Thom, Co., 41 Cadillac Square, Detroit, Mich.
 Hall Lithographing Co., 623 Kansas Ave., Topeka, Kan.
 Hammond Printing Co., Fremont, Neb.
 Handy-Roll Co., 2 Prince's Court, Oakland, Cal.
 Hoge Mfg. Co., Inc., 23 E. 21st, New York, N. Y.
 Holder's, Inc., 236 W. Lake, Chicago, Ill.
 The Irwin-Hodson Co., 115 N. 15th, Portland, Ore.
 The Isaac Bros., 425 Wall, Los Angeles, Cal.
 The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Kamross & Sons, H., 110 W. 17th, New York, N. Y.
 Kennedy Printing Co., 609 Monroe, Fredonia, Kan.
 Kliothe Loose Leaf Co., Mason, Iowa.
 Knight & Counihan Co., 32 Clay, San Francisco, Cal.
 Koch Brothers, Grand Ave. at Fourth, Des Moines, Iowa.
 Latsch Bros., Inc., 1118 O St., Lincoln, Neb.
 Levey Printing Co., State House Square, Indianapolis, Ind.
 Lexington Desk Co., Inc., 157 E. 44th, New York, N. Y.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 Lowman & Hanford Co., 1513 Third Ave., Seattle, Wash.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 The McBee Binder Co., Athens, O.
 McNamara Office Supply Co., 507 Locust, Des Moines, Iowa.
 Miller-Davis Co., 219 S. 4th, Minneapolis, Minn.
 Myself-Rollins Bank Note Co., 32 Clay, San Francisco, Cal.
 New Martinsville Glass Mfg. Co., New Martinsville, W. Va.
 Office Efficiency Distributors Co., 200 Davis, San Francisco, Cal.
 Omaha Printing Co., 1301 Farnam, Omaha, Neb.
 Orthwine, R., 344 W. 34th, New York, N. Y.
 Pembroke Co., 24 E. Broadway, Salt Lake City, Utah.
 Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
 Pioneer, Inc., 12th & A, Tacoma, Wash.
 Poucher Ptg. & Litho. Co., 320 S. 4th, Minneapolis, Minn.
 Pugh & Co., H. G., 417 Main, Little Rock, Ark.
RICHMOND & BACKUS CO., THE, Woodward at Congress, Detroit, Mich.
 Robinson Mfg. Co., 171 Elm, Westfield, Mass.
 Schwabacher-Frey Stationery Co., 735 Market, San Francisco, Cal.
 Scripto Mfg. Co., 146 Jackson, N. E., Atlanta, Ga.
 Sebastian & Co., 224 N. Desplaines, Chicago, Ill.
 Sentinel Ptg. Co., 10th at Ft. Wayne Ave., Indianapolis, Ind.
 Shipley Advertising Co., 8 E. Chestnut, Columbus, Ohio.
 Smith Co., Oscar T. & Son, 407 E. Saratoga, Baltimore, Md.
 Sneath Glass Co., Hartford City, Ind.
 Southern States Ptg. Co., Inc., Griffin, Ga.
 Steel Equipment Corp., Avenel, N. J.
 Stephens Litho. & Engraving Co., 420 N. 2d, St. Louis, Mo.
 Stevens, Maloney & Co., 21 S. LaSalle, Chicago, Ill.
 Stow & Davis Furniture Co., 70 S. Front, Grand Rapids, Mich.
 Strayer Coin Bag Co., New Brighton, Pa.
 Stuart-Hooper Co., 4007 Michigan Ave., Chicago, Ill.
 Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.
 Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
 Union Lithograph Co., Inc., 2030 E. 7th, Los Angeles, Cal.
 Union Paper & Twine Co., 116 St. Clair Ave., N. W., Cleveland, Ohio.
 United States Check Book Co., 1309 Howard, Omaha, Neb.
 Walker, Evans & Cogswell Co., 3 Broad, Charleston, S. C.
 Wallace Pencil Co., Handley & Bruno Ave., St. Louis, Mo.
 Weis Mfg. Co., Union, Monroe, Mich.
 West Co., M. G., 117 Front, San Francisco, Cal.
 Western Bank and Office Supply Co., Oklahoma City, Okla.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.
 The Wrenn Paper Co., Middletown, Ohio.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.
 Young & Selden Co., 224 N. Calvert, Baltimore, Md., Philadelphia and Pittsburgh.
 Zimmerman Bros. & Co., 4020 Michigan, Chicago, Ill.
 Zion Institutions & Industries, Office Supply Dept., Zion, Ill.

SUPPLIES, CHRISTMAS CLUB

(See Christmas Savings)

518 SUPPLIES, DEPOSIT TICKET FILES

Beck Specialty Co., Waterloo, Ia.

519 SUPPLIES, ELECTRICAL

Andrae & Sons Co., Julius, Broadway & E. Michigan, Milwaukee, Wis.
 Federal Electric Co., 8700 S. State, Chicago, Ill.
 General Electric Co., Bridgeport, Conn.
 Stanley & Patterson Co., West & Hubert, New York, N. Y.
 Westinghouse Electric & Mfg. Co., East Pittsburgh, Pa.

520 SUPPLIES, FILING

Aeme Card System Co., 116 S. Michigan, Chicago, Ill.
 Amberg File & Index Co., 1400 Fulton, Chicago, Ill.
 Ames Safety Envelope Co., 55 Sudbury, Boston, Mass.
 Automatic File & Index Co., S. Broadway, Green Bay, Wis.
BANKERS BOX CO., 536 S. Clark, Chicago, Ill.
 Bushnell Co., Alvah, 13th & Wood, Philadelphia, Pa.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Dameron-Piercon Company Ltd., 400 Camp, New Orleans, La.
 The General Fireproofing Co., Youngstown, Ohio.
 The Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 Knight & Counihan Co., 32 Clay, San Francisco, Cal.
 Le Febure Corp., Cedar Rapids, Iowa.
 Lexington Desk Co., Inc., 157 E. 44th, New York, N. Y.
 Macey Co., 1520 Division Ave., S., Grand Rapids, Mich.
 The McBee Binder Co., Athens, O.
 Presteel Engineering Co., 52 Vanderbilt Ave., New York, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Shaw-Walker Co., Muskegon, Mich.
 Strayer Coin Bag Co., New Brighton, Pa.
 Wabash Cabinet Co., Wabash, Ind.
 Wagemaker Co., 566 Market, S. W., Grand Rapids, Mich.
 Weis Mfg. Co., Union, Monroe, Mich.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.
 Zion Institutions & Industries, Office Supply Dept., Zion, Ill.

521 SUPPLIES, FILING, CARD

Aeme Card System Co., 116 N. Michigan, Chicago, Ill.
 Automatic File & Index Co., South Broadway Green Bay, Wis.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 McBee Binder Co., Athens, O.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Wabash Cabinet Co., Wabash, Ind.
 Wagemaker Co., 566 Market, S. W., Grand Rapids, Mich.
 Weis Mfg. Co., Union, Monroe, Mich.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

522 SUPPLIES, JANITORS'

Selig Co., 336 Marietta, Atlanta, Ga.

523 SUPPLIES, LOOSE LEAF

Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
 Baker-Goodyear Co., 42 Church, New Haven, Conn.
 Benson & Sons, Inc., Benj. D., 11 Cliff, New York, N. Y.
 Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
 Buchan-White Loose Leaf Co., 1906 Pine, St. Louis, Mo.
 Buxton & Skinner Printing & Stationery Co., 306 N. 4th, St. Louis, Mo.
 Cockrum Printing Co., J. W., Oakland City, Ind.
 Commercial Lithographing Co., 815 W. Market, Louisville, Ky.
 Continental Bank-Supply Co., Mexico, Mo.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Dow Co., Louis F., 2242 University Ave., St. Paul, Minn.
 Foote & Davies Co., Edgewood & Pryor, Atlanta, Ga.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Ft. Wayne Printing Co., 119 Holman, Ft. Wayne, Ind.
 Hall Lithographing Co., 623 Kansas Ave., Topeka, Kan.
 Horder's, Inc., 236 W. Lake, Chicago, Ill.
 Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
 Isaac Brothers, 425 Wall, Los Angeles, Cal.
 The Joplin Printing Co., Inc., 509 Koplín, Joplin, Mo.
 Le Febure Corp., Cedar Rapids, Iowa.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 Lowman & Hanford Co., 1514 Third Ave., Seattle, Wash.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 Marshall Ptg. Co., 20 W. Main, Marshalltown, Ia.
 McBee Binder Co., Athens, O.
 Moore Corp., John C., 65 Stone, Rochester, N. Y.
 Omaha Printing Co., 1301 Farnam, Omaha, Neb.
 Pembroke Co., 24 E. Broadway, Salt Lake City, Utah.
 Poucher Ptg. & Litho. Co., 320 S. 4th, Minneapolis, Minn.
 Proudfit Loose Leaf Co., 10 Logan St. S. W., Grand Rapids, Mich.
 Sheppard, C. E., & Co., Van Alst & 14th, Long Island, N. Y.
 Smith-Brooks Ptg. Co., 1733 California, Denver, Colo.
 Southern States Printing Co., Inc., Griffin, Ga.
 Stationers Loose Leaf Co., 342 Broadway, Milwaukee, Wis.
 Tallman Robbins & Co., 314 W. Superior, Chicago, Ill.

United States Check Book Co., 1309 Howard, Omaha, Neb.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.
 Wilson-Jones Co., 3300 Franklin, Chicago, Ill.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

524 SUPPLIES, MACHINE BOOKKEEPING

Accounting Devices Co., 564 W. Monroe, Chicago, Ill.
 Cockrum Printing Co., J. W., Oakland City, Ind.
 Curtis 1000, Inc., 1000 University Ave., St. Paul, Minn.
 Dameron-Pierce Company, Ltd., 400 Camp, New Orleans, La.
 Forman Bassett Co., 1427 W. 3rd, Cleveland, Ohio.
 Ft. Wayne Printing Co., 119 Holman, Ft. Wayne, Ind.
 Horder's, Inc., 236 W. Lake, Chicago, Ill.
 Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
 The Joplin Printing Co., Inc., 509 Joplin, Joplin, Mo.
 Le Febure Corp., Cedar Rapids, Iowa.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 McBee Binder Co., Athens, O.
 McDonald Ledger & Loose Leaf Co., 1809 Summerdale, Chicago, Ill.
 Mann Co., Wm., 329 Market, Philadelphia, Pa.
 National Blank Book Co., Riverside, Holyoke, Mass.
 Omaha Printing Co., 1301 Farnam, Omaha, Neb.
 Pettibone & Co., P. F., 27 N. Desplaines, Chicago, Ill.
 Poucher Ptg. & Litho. Co., 320 S. 4th, Minneapolis, Minn.
 Proudfit Loose Leaf Co., 10 Logan St., N. W., Grand Rapids, Mich.
 Richmond & Backus Co., Woodward at Congress, Detroit, Mich.
 Schwacher-Free Sta. Co., 735 Market, San Francisco, Cal.
 Shaw-Walker Co., Muskegon, Mich.
 Sheppard Co., C. E., Van Alst & 14th, Long Island, N. Y.
 Smith Co., Oscar T., & Son, 407 E. Saratoga, Baltimore, Md.
 Southern States Ptg. Co., Inc., The, Griffin, Ga.
 Stationers Loose Leaf Co., 342 Broadway, Milwaukee, Wis.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Calif.
 Wilson-Jones Co., Chicago, Ill.
 Workman Mfg. Co., 1200 W. Monroe, Chicago, Ill.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

525 SUPPLIES, PHOTO COPYING MACHINE

Anseo Photoproducts, Inc., 29 Charles, Binghamton, N. Y.
 Gennert Inc., G., 24 E. 13th, New York, N. Y.
 Lowman & Hanford Co., 1514 Third Ave., Seattle, Wash.

526 SUPPLIES, TYPEWRITER

American Lead Pencil Co., 220 Fifth Ave., New York City, N. Y.
 American Writing Machine Co., 449 Central Ave., Newark, N. J.
 Clartype Company, Inc., 16 Hudson, New York, N. Y.
 Crown Ribbon & Carbon Mfg. Co., 782 St. Paul, Rochester, N. Y.
 Lincoln Rubber Key Co., 27 Thames, New York, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Webster Co., Inc., F. S., 332 Congress, Boston, Mass.

527 SYSTEMS, ACCOUNTING

(See also Accountants & Auditors)

Accounting Appliance Co., 231 S. La Salle, Chicago, Ill.
 Arnold Morin & Co., 140 S. Dearborn, Chicago, Ill.
 Lloyd & Co., W. G., 626 S. Clark, Chicago, Ill.
 McBee Binder Co., Athens, O.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

528 SYSTEMS, BUDGET, HOME

McNaughton, Flint, 1512 Tower Bldg., Chicago, Ill.
 Selling Aid, 6 N. Michigan Ave., Chicago, Ill.
 Smith-Brooks Printing Co., 1733 California, Denver, Colo.
 Staples & Staples, Inc., 10 S. 10th, Richmond, Va.

529 SYSTEMS, CHRISTMAS SAVINGS

Bankers Publicity Co., Arcade Bldg., St. Louis, Mo.
 Bankers Publicity Service, Inc., 1926 North Ave., Milwaukee, Wis.
 Forman Bassett Co., 1427 W. 3d, Cleve O.
 Outcault Adv. Co., 221 E. 20th, Chicago, Ill.
 Thrift Builders, Inc., 214 W. Water, Milwaukee, Wis.

530 SYSTEMS, COLLECTION

Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

531 SYSTEMS, FILING

Aeme Card System Co., 116 S. Michigan, Chicago, Ill.
 Amberg File & Index Co., 1400 Fulton, Chicago, Ill.
 Automatic File & Index Co., South Broadway, Green Bay, Wis.
 Brooks Co., 1241 Superior Ave., Cleveland, O.
 Conway Co., H. H., 725 S. Wells, Chicago, Ill.
 Dameron-Pierce Company Ltd., 400 Camp, New Orleans, La.
 General Fireproofing Co., Youngstown, Ohio.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 Invincible Metal Furniture Co., 824 Twenty-sixth, Manitowoc, Wis.
 Lowman & Hanford Co., 1514 Third Ave., Seattle, Wash.
 Macey Co., 1520 Division Ave., So., Grand Rapids, Mich.
 Marshall Jackson Co., 24 S. Clark, Chicago, Ill.
 McBee Binder Co., Athens, O.
 Metal Office Furniture Co., Grand Rapids, Mich.
 Presteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.
 Shaw-Walker Co., Muskegon, Mich.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Wabash Cabinet Co., Wabash, Ind.
 Weis Mfg. Co., Union, Monroe, Mich.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

532 SYSTEMS, FILING, CARD

Aeme Card System Co., 116 S. Michigan, Chicago, Ill.
 Amberg File & Index Co., 1400 Fulton, Chicago, Ill.
 Postindex Co., Inc., Jamestown, N. Y.
 Presteel Engineering Corp., 52 Vanderbilt Ave., New York, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Shaw-Walker Co., Muskegon, Mich.
 Wabash Cabinet Co., Wabash, Ind.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

SYSTEMS, INTER-COMMUNICATING

(See Telautographs; Telephones, Inter-Communicating; and Systems, Signaling)

533 SYSTEMS, LEDGER

Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
 Le Febure Corp., Cedar Rapids, Iowa.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 McBee Binder Co., Athens, O.
 Moore Corp., John C., 65 Stone, Rochester, N. Y.
 Stationers Loose Leaf Co., 342 Broadway, Milwaukee, Wis.
 Wilson-Jones Co., 3300 Franklin, Chicago, Ill.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

534 SYSTEMS, LEDGER, CARD

Aeme Card System Co., 116 S. Michigan, Chicago, Ill.
 Automatic File & Index Co., South Broadway, Green Bay, Wis.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 McBee Binder Co., Athens, O.
 Postindex Co., Inc., Jamestown, N. Y.
 Presteel Engine ring Corporation, 42 Vanderbilt Ave., New York, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

535 SYSTEMS, LOOSE LEAF

Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
 Baker-Goodyear Co., 42 Church, New Haven, Conn.
 Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
 Brooks Co., 1241 Superior Ave., Cleveland, Ohio.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Dameron-Pierce Company Ltd., 400 Camp, New Orleans, La.
 Hall Lithographing Co., 623 Kansas Ave., Topeka, Kan.
 Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
 Le Febure Corp., Cedar Rapids, Iowa.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 Lowman & Hanford Co., 1514 Third Ave., Seattle, Wash.
 Mann Co., Wm., 529 Market, Philadelphia, Pa.
 McBee Binder Co., Athens, O.
 Moore Corp., John C., 65 Stone, Rochester, N. Y.
 Proudfit Loose Leaf Co., 10 Logan St., S. W., Grand Rapids, Mich.
RICHMOND & BACKUS CO., Woodward at Congress, Detroit, Mich.
 Sheppard Co., C. E., Van Alst & 14th, Long Island City, N. Y.
 Stationers Loose Leaf Co., 342 Broadway, Milwaukee, Wis.
 Tallman Robbins & Co., 314 W. Superior, Chicago, Ill.
 Wilson-Jones Co., 3300 Franklin, Chicago, Ill.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

536 SYSTEMS, MACHINE BOOKKEEPING

(See also Machines, Bookkeeping)

Boorum & Pease Co., 84 Hudson, Brooklyn, N. Y.
 Curtis 1000 Inc., 1000 University Ave., St. Paul, Minn.
 Forman Bassett Co., 1427 W. 3d, Cleveland, O.
 Irving-Pitt Mfg. Co., 816 Locust, Kansas City, Mo.
 Le Febure Corp., Cedar Rapids, Iowa.
 McBee Binder Co., Athens, O.
 Postindex Co., Jamestown, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Smith Co., Oscar T. & Son, 407 E. Saratoga, Baltimore, Md.
 Tallman Robbins Co., 314 W. Superior, Chicago, Ill.
 Wilson-Jones Co., 3300 Franklin, Chicago, Ill.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

537 SYSTEMS, MAP

RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill. (See our adv. on page 47G.)

SYSTEMS, SAFE DEPOSIT

(See Safe Deposit Records)

SYSTEMS, SAVINGS

(See specific headings; Christmas Savings, Industrial Savings, School Savings, etc.)

538 SYSTEMS, SIGNALING

Bankers Signal Service, Inc., 1st N. Bk. Bldg., Huntington, W. Va.
 Danne, Harold A., 41 Park Row, New York, N. Y.
 Dictograph Products Corp., 220 W. 42d, New York, N. Y.

SYSTEMS, TELEPHONE, INTER-COMMUNICATING

(See Telephones, Inter-Communicating)

T**539 TABLES, BOND VALUE**

Allen-Marshall Co., Ivan, 40 Marietta, Atlanta, Ga.
 Financial Publishing Co., 9 Newbury, Boston, Mass.
 Fitch Publishing Co., Inc., 138 Pearl, New York, N. Y.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

540 TABLES, DIRECTORS

(See Furniture)

Claus Mfg. Co., The A., 5250 Brookpark Rd., Cleveland, Ohio.

541 TABLES, INTEREST

Accounting Appliance Co., 231 S. La Salle, Chicago, Ill.
 Financial Publishing Co., 9 Newbury, Boston, Mass.
 Lefax, Incorporated, 9th & Sansom, Philadelphia, Pa.
 Robinsonian Interest Book Co., 545 Federal St., Chicago, Ill.
 Stout Interest Calculator Co., 1106½ Adams, Toledo, Ohio.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

542 TABLES, TRAY

Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Cockrum Printing Co., J. W., Oakland City, Ind.
 Le Febure Corp., Cedar Rapids, Iowa.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

543 TABLES, TYPEWRITER (ADJUSTABLE)

Adjustable Table Co., 55 Mt. Vernon Ave., Grand Rapids, Mich.
 Angle Steel Stool Co., Inc., 2 Oak, Plainwell, Mich.
 Beck Specialty Co., Box 167, Waterloo, Iowa.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.

544 TABLETS, BRONZE

Acme Wire & Iron Works, 12340 Cloverdale, Detroit, Mich.
 American Bronze Co., 1316 W. 63d, Chicago, Ill.
 Art In Bronze Co., Inc., 1621 E. 41st, Cleveland, O.
 Baldwin Brass Works, 411 S. Clinton, Chicago, Ill.
 Bankers Savings & Credit System Co., 10302 Madison Ave., Cleveland, O.
 Brakmeir Bros., 112 S. 4th, Louisville, Ky.
 Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
 Chicago Thrift Co., 1100 Washington, Chicago, Ill.
 Coleman, Adelbert E., 336 W. 37th, Chicago, Ill.
 Corbin, P. & F., Park St., New Britain, Conn.
 Davenport-Taylor Mfg. Co., 412 Orleans, Chicago, Ill.
 Dobie & Co., Arthur L., 523 N. Halsted, Chicago, Ill.
 Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
 Georgia Show Case Co., Montgomery, Ala.
 Guth Co., Edwin F., 2615 Washington Ave., St. Louis, Mo.
 Harsch Bronze & Foundry Co., John, 11612 Madison Ave., Cleveland, Ohio.
 Imperial Brass Mfg. Co., 1200 W. Harrison, Chicago, Ill.
 Matthews & Co., Jas. H., 3942 Forbes, Pittsburgh, Pa.
 Mayer Co., Geo. J., 36 S. Meridian, Indianapolis, Ind.
 Michaels Art Bronze Co., Inc., 230 Scott, Covington, Ky.
NATIONAL ART WORKS, INC., 710 Greer Ave., Covington, Ky.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.
 Oregon Brass Works, 2d & Everett, Portland, Ore.
 Price Bros., 412 Orleans, Chicago, Ill.
 Shank Sign Co., E. A., 25 W. 43d, New York, N. Y.
 Southern Brass Mfg. & Plating Co., 6614 Harrisburg Blvd., Houston, Tex.
 Stronghart Co., 2942 W. Lake, Chicago, Ill.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
 Tyler Co., W. S., Cleveland, Ohio.
 Usona Mfg. Co., 3512 Chouteau, St. Louis, Mo.
 Williams, Inc., Jno., 556 W. 27th, New York, N. Y.
 Wood-Detroit Mfg. Co., 170 E. Larned, Detroit, Mich.

545 TACKS, MAP

Graff-Underwood Co., 54 Washburn Ave., Cambridge, Mass.
 Moore Push-Pin Co., 113 Berkley, Philadelphia, Pa.
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

546 TAGS, MAILING

Central Tag Co., 2715 W. Harrison, Chicago, Ill.
 Continental Bank Supply Co., Mexico, Mo.
 Shuman Co., Frank G., 216 N. Clinton, Chicago, Ill.
 Union Paper & Twine Co., 116 St. Clair Ave., N. W., Cleveland, Ohio.

547 TAPE, GUMMED

Empire Notion Co., 270 W. 38th, New York, N. Y.
 Handy-Roll Co., 2 Prince's Court, Oakland, Cal.
 Package Binder Co., The, 6th Floor, Plaza Bldg., Pittsburgh, Pa.
 Union Paper & Twine Co., 116 St. Clair Ave., N. W., Cleveland, Ohio.
 Wisconsin Paper & Products Co., 145 Broadway, Milwaukee, Wis.

TAPE SEALING MACHINES

(See Machines, Sealing, Gummed Tape)

TAX SERVICE

(See Service Tax)

548 TELAUTOGRAPHS

Telautograph Corp., 16 W. 61st, New York, N. Y.

TELEGRAPH SYSTEMS, INTER-COMMUNICATING

(See Systems, Telegraph, Inter-Communicating)

549 TELEPHONE ATTACHMENTS

(See also Brackets and Indexes, Telephone)

Hush-A-Phone Corp., 19 Madison, New York, N. Y.

550 TELEPHONE MOUTHPIECES (GLASS)

American Electric Co., Inc., 6401 S. State, Chicago, Ill.
 Colytt Laboratories, 565 W. Washington, Chicago, Ill.

551 TELEPHONES, INTER-COMMUNICATING

Dictograph Products Corp., 220 W. 42d, New York, N. Y.
 National Cash Register Co., Dayton, O.

552 TELLERS, AUTOMATIC RECEIVING

(See also Machines, Deposit Receiving)

American Banking Machine Corp., 207 Eddy Bldg., Saginaw, Mich.

553 TELLERS-BOOKKEEPERS INTER-COMMUNICATING SYSTEMS

Telautograph Corp., 16 W. 61st, New York, N. Y.

554 TELLERS, INTEREST & DISCOUNT

(See also Tables, Interest)

American-Canadian Maturity Guide, 30 Euclid Arcade, Room 405, Cleveland, Ohio.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.

555 TERRA COTTA

MIDLAND TERRA COTTA CO., 105 W. Monroe, Chicago, Ill. (See our adv. on this page.)
 Northwestern Terra Cotta Co., 4417 Oleathe, St. Louis, Mo.
 Winkle Terra Cotta Co., 902 Century Bldg., St. Louis, Mo.

556 TEXTBOOKS, BANKING

Appleton & Co., D., 29 W. 32d, New York, N. Y.
RAND McNALLY & CO., 536 S. Clark St., Chicago, Ill.

557 THERMOMETERS, ADVERTISING

Aderaft Mfg. Co., 2448 W. 22d, Chicago, Ill.
 Advertising Novelty Co., 419 S. Winchester Ave., Chicago, Ill.
 American Thermometer Co., 2907 Clark Ave., St. Louis, Mo.
 Brace & Co., H. G., 7th N. & Harrison, Seattle, Wash.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Carroll Co., J. B., 319 N. Albany, Chicago, Ill.
 Colson Co., U. O., Paris, Ill.

The highest type of modern architecture requires that buildings be planned for more than utility alone. They must be beautiful, impart a feeling of warmth and possess a friendly inviting appearance. Midland Terra Cotta with its wide range of form, color and texture is a favored material for achieving this ideal.

Midland Terra Cotta Company

105 West Monroe Street, Chicago, Illinois

THERMOMETERS ADVERTISING—CONTINUED

Duplex Mfg. Co., 306 S. Franklin, Chicago, Ill.
 Ferree Co., E. H., 61 Richmond Ave., Lockport, N. Y.
 Follis Advertising Service, W. E., 159 N. State, Chicago, Ill.
 Kemper Thomas Co., Park Ave., Norwood Sta., Cincinnati, Ohio.
 Lakeside Mfg. Co., 440 W. Superior, Chicago, Ill.
 Marshall Mfg. Co., The, 12th & Orchard, Coshocton, Ohio.
 Mayer Mfg. Corp., 1436 Randolph, Chicago, Ill.
 Parisian Novelty Co., 3510 S. Western Ave., Chicago, Ill.
 Rehberger Co., A. C., 3656 Lincoln Ave., Chicago, Ill.
 Shaw Advertising Co., 520 Produce Exch. Bldg., Kansas City, Mo.
 Stanwood-Hillson Corp., 14 High, Brookline, Mass.
 Taylor Instrument Companies, Ames St., Rochester, N. Y.
 Terre Haute Adv. Co., 1317 Poplar, Terre Haute, Ind.
 Williams Co., O. G., 35 N. Dearborn, Chicago, Ill.

THRIFT SYSTEMS

(See specific headings; Christmas Savings, Industrial Savings, School Savings, etc.)

558 TILE, COMPOSITION

Armstrong Cork Co., Linoleum Division, Lancaster, Pa.
 Rookwood Pottery Co., Cincinnati, Ohio.

559 TILE, CORK (FLOOR)

Armstrong Cork Co., Linoleum Division, Lancaster, Pa.
 Bonded-Floors Co., Inc., Kearny, N. J.
 United Cork Companies, Grant Ave., Lyndhurst, N. J.
 United Cork Flooring Co., 50 Church, New York, N. Y.

560 TILE, MARBLE

Appalachian Marble Co., Knoxville, Tenn.
 Georgia Marble Co., Tate, Ga.

TIME STAMPS

(See Stamps, Time)

561 TOWELS, PAPER

A. P. W. Paper Co., 1273 Broadway, Albany, N. Y.
 Union Paper & Twine Co., 116 St. Clair Ave., N.W. Cleveland, Ohio.
 Wisconsin Paper & Products Co., 145 Broadway, Milwaukee, Wis.

TRANSFER BINDERS

(See Binders, Transfer)

TRAY CABINETS

(See Cabinets, Tray)

TRAY TABLES

(See Tables, Tray)

562 TRAYS, CARD LEDGER

Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Automatic File & Index Co., South Broadway, Green Bay, Wis.
 Buchan-White Loose Leaf Co., 1906 Pine, St. Louis, Mo.
 Edwards Co., Inc., O. M., Solar & Plum, Syracuse, N. Y.
 The Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 Kohlhaas Co., 183 N. Dearborn, Chicago, Ill.
 Le Febure Corp., Cedar Rapids, Iowa.
 Lloyd Co., W. G., 626 S. Clark, Chicago, Ill.
 The McBee Binder Co., Athens, O.
 Shaw-Walker Co., Muskegon, Mich.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Yawman & Erbe Mfg. Co., 1099 Jay, Rochester, N. Y.

563 TRAYS, CHECK

Automatic File & Index Co., South Broadway, Green Bay, Wis.
 Browne-Morse Co., Muskegon, Mich.
 Currier Manufacturing Co., Inc., N. W. Terminal Industries Bldg., Minneapolis, Minn.
 Dibb Manufacturing Co., Inc., 515 Third Ave., N. E., Minneapolis, Minn.

564 TRAYS, COIN

ABBOTT COIN COUNTER CO., 143d & Wales, New York, N. Y.
 Art Steel Co., Inc., 401 E. 23d, New York, N. Y.
 Bankers Specialty Corp., 5 Beekman, New York, N. Y.
 Brandt Automatic Cashier Co., Watertown, Wis.
 Davidson Co., J. L., 632-648 Mateo, Los Angeles, Calif.
DOWNEY CO., C. L., 941 Clark, Cincinnati, Ohio.
 Economy Coin Tray Co., 906 E. 150th, Cleveland, Ohio.
 Formed Steel Cabinet & Equipment Co., 508 S. Dearborn, Chicago, Ill.
 Knight & Counihan Co., 32 Clay, San Francisco, Cal.
 Merriam Mfg. Co., Durham, Conn.
 Polar Mfg. Co., 123 N. 4th, Philadelphia, Pa.
STRAYER COIN BAG CO., New Brighton, Pa.
 Tucker & Dorsey Mfg. Co., P. O. Box 957, Indianapolis, Ind.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.

565 TRAYS, COIN CHANGER

Brandt Automatic Cashier Co., Watertown, Wis.

566 TRAYS, COIN PACKAGING

ABBOTT COIN COUNTER CO., 143d & Wales Ave., New York, N. Y.
 Brandt Automatic Cashier Co., Watertown, Wis.
DOWNEY CO., C. L., 941 Clark, Cincinnati, Ohio.
 Formed Steel Cabinet & Equipment Co., 508 S. Dearborn, Chicago, Ill.
STANDARD-JOHNSON CO., INC., 371 Pacific, Brooklyn, N. Y.
 Strayer Coin Bag Co., New Brighton, Pa.

567 TRAYS, DISPLAY

Servmor Tray Co., 460 Bacon, Dayton, Ohio.

568 TRAYS, DRAWER

Currier Manufacturing Co., Inc., North Western Terminal, Minneapolis, Minn.
 Dibb Manufacturing Co., Inc., 515 Third Ave., N. E., Minneapolis, Minn.
 Polar Mfg. Co., 123 N. 4th, Philadelphia, Pa.
 Wagemaker Co., 566 Market, S. W., Grand Rapids, Mich.

569 TRAYS, SORTING

American Electric Co., Inc., 6401 S. State, Chicago, Ill.
 Automatic File & Index Co., S. Broadway, Green Bay, Wis.
 Browne-Morse Co., Muskegon, Mich.
 Currier Manufacturing Co., Inc., N. W. Terminal Industries Bldg., Minneapolis, Minn.
 Davidson Co., J. L., 632-648 Mateo, Los Angeles, Cal.
 Knight & Counihan Co., 32 Clay, San Francisco, Cal.
 Kohlhaas Co., 183 N. Dearborn, Chicago, Ill.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Superior Equipment Co., 642 Beaubien, Detroit, Mich.

TREASURY SERVICE

(See Service, U. S. Treasury)

TRUCKS, VAULT

(See Omnibuses, Vault)

TRUST DEPT. ADVERTISING

(See Advertising, Bank; also Advertising, Direct Mail)

TRUST DEPT. FORMS

(See Forms, Trust Dept.)

570 TWINE

Union Paper & Twine Co., 116 St. Clair Ave. N. W., Cleveland, Ohio.

571 TYPEWRITER ATTACHMENTS

Office Efficiency Distributors Co., 200 Davis, San Francisco, Cal.

TYPEWRITER RIBBONS

(See Ribbons, Typewriter)

572 TYPEWRITERS

Demountable Typewriter Co., Inc., 110 S. Brook, Fond du Lac, Wis.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Underwood Typewriter Co., New York, N. Y.
 Woodstock Typewriter Co., 300 East St., Woodstock, Ill.

TYPEWRITERS, ACCOUNTING

(See Machines, Bookkeeping)

573 TYPEWRITERS, PORTABLE

Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.

574 TYPEWRITERS, REBUILT

American Writing Machine Co., 449 Central Ave., Newark, N. J.
 Lowman & Hanford Co., 1514 Third Ave., Seattle, Wash.
 Manufacturers Typewriter Clearing House, Inc., 193 N. Dearborn, Chicago, Ill.
 Office Equipment Co., 911 Locust, Des Moines, Ia.
 R. and R. Typewriter Co., 149 Church, New York, N. Y.
 Reliable Typewriter & Adding Machine Corp., 170 W. Washington, Chicago, Ill.
 Shipman-Ward Mfg. Co., 4401 Ravenswood, Chicago, Ill.

575 TYPEWRITERS, TELEGRAPHIC

Morkrum Co., 1401 Wrightwood, Chicago, Ill.

V

VAULT EQUIPMENT

(See Equipment, Vault)

576 VAULT INSPECTION

BANK VAULT INSPECTION CO., 1824 Ludlow, Philadelphia, Pa. (See our adv. on page 44G.)
 Halsey, McCormack & Helmer, 286 Fifth Ave., New York, N. Y.
HOLLAR COMPANY, 111 S. 15th, Philadelphia, Pa.
 Hunt Co., Robt. W., 175 W. Jackson Blvd., Chicago, Ill.
 James Co., Thomas M., 3 Park, Boston, Mass.
 Lacy Co., L. D., 1206 Syndicate Tr. Bldg., St. Louis, Mo.
UFFINGER, FOSTER & BOOKWALTER, INC., 221 W. 57th, New York, N. Y.
YALE & TOWNE MFG. CO., Stamford, Conn.

577 VAULT REINFORCING

(See Reinforcing, Vault)

Rivet-Grip Steel Company, The, 2404 Prospect Ave., Cleveland, Ohio.

578 VAULTS

ANAKIN LOCK & ALARM CO., 162 N. Franklin St., Chicago, Ill. (See our adv. on next page.)
 Baumann Safe Co., John, 408 N. 4th, St. Louis, Mo.
 Diebold Safe & Lock Co., 818 Mulberry Rd., S. E., Canton, Ohio.
 Hall's Safe Co., 3253 Spring Grove, Cincinnati, O.
 Herring-Hall-Marvin Safe Co., Grand Blvd., Hamilton, Ohio.
 Mosler Safe Co., Hamilton, Ohio.
 National Safe & Lock Co., 2345 E. 69th and Quincy, Cleveland, Ohio.
 Norris Safe & Lock Co., 114 Third Ave., S., Seattle, Wash.
 Remington & Sherman Co., 1545 N. Delaware Ave., Philadelphia, Pa.
 Rivet-Grip Steel Company, The, 2404 Prospect Ave., Cleveland, Ohio.
 Scheitler & Wenisch, 605 Michigan Ave., N., Chicago, Ill.
 York Safe & Lock Co., York, Pa.

VENETIAN BLINDS

(See Blinds, Venetian)

579 VENTILATORS, VAULT

(See also Air Purifiers)

Lambert Vault-O-Meter Co., 325 Houston Ave., Muskegon, Mich.
McCLINTOCK CO., O. B., 139 Lyndale Ave. N., Minneapolis, Minn.
 Safety Equipment Co., 6 N. Michigan, Chicago, Ill.

580 VISIBLE RECORDS

Aeme Card System Co., 116 S. Michigan, Chicago, Ill.
 Brooks Co., The, 1241 Superior Ave., Cleveland, O.
 Henry Connolly Co., 39 Elizabeth, Rochester, N. Y.
 Globe-Wernicke Co., Carthage Ave., Cincinnati, O.
 Lloyd Co., W. C., 626 S. Clark, Chicago, Ill.
 Marshall Jackson Co., 24 S. Clark, Chicago, Ill.
 McBee Binder Co., Athens, O.
 Postindex Co., Inc., Jamestown, N. Y.
 Pressteel Engineering Corporation, 52 Vanderbilt Ave., New York, N. Y.
 Remington Rand Business Service, Inc., 374 Broadway, New York, N. Y.
 Ross-Gould Co., 309 N. 10th, St. Louis, Mo.
 Sheppard, C. E. & Co., Van Alst & 14th, Long Island City, N. Y.
 Visible Records Bureau, 134 Fremont, San Francisco, Cal.
 Weis Mfg. Co., Union, Monroe, Mich.

W**WALL SAFES**

(See Safes, Wall)

581 WALLETS, EXPANDING

Ames Safety Envelope Co., 55 Sudbury, Boston, Mass.
 Bankers Envelope Co., 25 Cliff, New York, N. Y.
 Berkowitz Envelope Co., 19th & Campbell, Kansas City, Mo.
 Bushnell Co., Alvah, 13th & Wood, Philadelphia, Pa.
 Eagle Envelope Co., 1322 S. Wabash Ave., Chicago, Ill.
 Knight Counihan Co., 32 Clay, San Francisco, Cal.
 Quality Park Envelope Co., Midway (Quality Park), St. Paul, Minn.
 Security Envelope Co., 2900 Fifth Ave., S., Minneapolis, Minn.

582 WALLETS, LEATHER

American Art Works, Inc., Coshocton, Ohio.
 Baker Manufacturing Co., Oliver, 315 First Ave., N., Minneapolis, Minn.
 Beach Leather Co., 1301 E. Walnut, Coshocton, O.
 Brown & Bigelow, Quality Park, St. Paul, Minn.
 Buckeye Leather Co., Chestnut, Coshocton, Ohio.
 Carrithers & Co., 108 N. Wells, Chicago, Ill.
 Coshocton Specialty Co., Coshocton, O.
 Continental Bank-Supply Co., Mexico, Mo.
 The Exline Co., 113 St. Clair Ave., N. E., Cleveland, Ohio.
 Nutry, John, 85 Adams, Brooklyn, N. Y.
 Quality Park Envelope Co., Midway (Quality Park), St. Paul, Minn.
 Strayer Coin Bag Co., New Brighton, Pa.
 Weinman Bros., 421 S. Wells, Chicago, Ill.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.

WASTE PAPER BALING MACHINES

(See Machines, Baling, Waste Paper)

WATCHMEN'S CLOCKS

(See Clocks, Watchmen's)

583 WATER COOLERS

Selig Co., 336 Marietta, Atlanta, Ga.

584 WAX, SEALING

Adams-Lessack Co., 1507 Arch, Philadelphia, Pa.
 Dicks-Pontius Co., 123-135 Wayne Ave., Dayton, O.
 Gaylord Bros., Inc., 155 Gifford, Syracuse, N. Y.
 Keller Ink Co., Robert, 1441 Brooklyn Ave., Detroit, Mich.
 Kirk Ink Co., 2316 W. Harrison, Chicago, Ill.
 Love & Co., J. V., 2205 Mechanic, Galveston, Tex.
 Schwabacher-Frey Sta. Co., 735 Market, San Francisco, Cal.
 Swisher Mfg. Co., R. D., 411 S. Clinton, Chicago, Ill.

WAX SEALS

(See Seals)

585 WICKETS

Acme Wire & Iron Works, 12340 Cloverdale, Detroit, Mich.
 American Fixture Co., 16th & Bellefontaine, Kansas City, Mo.
AMERICAN IRON & WIRE WORKS, 1622 Carroll Ave., Chicago, Ill.
 Art In Bronze Co., Inc., 1621 E. 41st, Cleveland, O.
 Art Metal Construction Co., Jones & Gifford Ave., Jamestown, N. Y.
 Baldwin Brass Works, 411 S. Clinton, Chicago, Ill.
 Buekers, Jr., & Co., J. H., 2117 Elmwood Ave., Detroit, Mich.
 Buffalo Wire Works Co., Inc., 308 Terrace, Buffalo, N. Y.
 Bush Co., James S., Inc., 11 Park Place, New York, N. Y.
 Chicago Architectural Bronze Co., 4740 N. Clark, Chicago, Ill.
 Coleman, Adelbert E., 336 W. 37th St., Chicago, Ill.
 Collins Safe & Fixture Co., W. D., 513 W. Main, Demison, Tex.
 Davidson Co., J. L., 632-648 Mateo, Los Angeles, Calif.
 Flour City Ornamental Iron Co., 27th Ave. & 27th St., Minneapolis, Minn.
 General Fireproofing Co., Youngstown, Ohio.
 Harsch Bronze & Foundry Co., John, 11612 Madison Ave., Cleveland, Ohio.
 Michaels Art Bronze Co., Inc., 230 Scott, Covington, Ky.
 Mount & Robertson, Inc., 62 Broad, New York, N. Y.
 Nachteggall Mfg. Co., 237 S. Front, Grand Rapids, Mich.
 Newman Mfg. Co., 416 Elm, Cincinnati, Ohio.
 Ohmer, Inc., A. A. & R. F., 113 N. Jefferson, Dayton, O.
 Oregon Brass Works, 2d & Everett, Portland, Ore.
 Steel Fixture Mfg. Co., E. 7th & Adams, Topeka, Kan.
 Tyler Co., The W. S., 3615 Superior Ave., Cleveland, O.
 Usona Mfg. Co., 3512 Chouteau, St. Louis, Mo.
 Watson Manufacturing Co., 63 Taylor, Jamestown, N. Y.
 Williams, Inc., Jno., 556 W. 27th, New York, N. Y.
 Wisconsin Wire & Iron Works, 1660 Booth St., Milwaukee, Wis.
 Womack & Sons, J. P., Lakewood Ave., Atlanta, Ga.

WINDOW DRAPES

(See Draperies)

WINDOW DISPLAYS

(See Advertising, Window Display)

WIRE SIGNS

(See Signs, Wire)

586 WIREWORK

AMERICAN IRON & WIRE WORKS, 1622 Carroll Ave., Chicago, Ill.
 Buffalo Wire Works Co., Inc., 308 Terrace, Buffalo, N. Y.

Dufur & Co., Baltimore, Md.
 Newman Mfg. Co., 416 Elm, Cincinnati, Ohio.
 Portland Wire & Iron Works, 294 Second, Portland, Ore.
 Standard Wire & Iron Works, 510 E. 10th, Chattanooga, Tenn.
 Tyler Co., The W. S., 3615 Superior Ave., Cleveland, O.
 Wisconsin Wire & Iron Works, 1660 Booth, Milwaukee, Wis.

587 WOODWORK

Aetna Cabinet Co., 321 W. Maryland, Indianapolis, Ind.
 American Fixture Co., 16th & Bellefontaine, Kansas City, Mo.
 Bloom Co., Alfred, 1502 California, Omaha, Neb.
 Buekers, Jr., & Co., J. H., 2117 Elmwood Ave., Detroit, Mich.
 Fisher Co., Johnson & Richings Sts., Charles City Iowa.
 Georgia Show Case Co., Montgomery, Ala.
 Hasemann & Sons Mfg. Co., G. A., 2357 S. Seventh, St. Louis, Mo.
 Inter Ocean Cabinet Co., 326 S. Paulina, Chicago, Ill.
 L. A. Planing Mill Co., Los Angeles, Cal.
 Mathews Bros. Mfg. Co., Pt. Washington Rd., Milwaukee, Wis.
 Mitchell Mfg. Co., Robt., 2d & John, Cincinnati, O.
 Moorman & Co., A., 600 Chamber of Com. Bldg., St. Paul, Minn.
 Nachteggall Mfg. Co., 237 S. Front, Grand Rapids, Mich.
 Newman Mfg. Co., 416 Elm, Cincinnati, O.
 Ohmer, Inc., A. A. & R. F., 113 N. Jefferson, Dayton, Ohio.
SCHICK-JOHNSON CO., 1737 N. Paulina, Chicago, Ill.
 St. Louis Bank Eqt. & Bldg. Co., 906 Sidney, St. Louis, Mo.
 Taylor-Palmer Co., 49 E. Wells, Milwaukee, Wis.

588 WRAPPERS, COIN

ABBOTT COIN COUNTER CO., 143d & Wales, New York, N. Y. (See our adv. on page 25G.)
 American Bindery Corp., 1310 Maple, Detroit, Mich.
 Bankers Printing Co., 836 Montgomery St., San Francisco, Cal.
 Continental Bank-Supply Co., Mexico, Mo.
 Downey Co., C. L., 941 Clark, Cincinnati, Ohio.
 The Exline Co., 113 St. Clair Ave., N. E., Cleveland, Ohio.
 Gaylord Bros., Inc., 155 Gifford, Syracuse, N. Y.
 Jorgensen Mfg. Co., 3681 Gratiot Ave., Detroit, Mich.
 Knight-Counihan Co., 32 Clay, San Francisco, Cal.
 Price Bros., 412 Orleans, Chicago, Ill.
 Sattler Co., 3246 E. Woodbridge, Detroit, Mich.
 Spurgin Mfg. Co., 7011 Vincennes, Chicago, Ill.
 Standard-Johnson Co., Inc., 371 Pacific, Brooklyn, N. Y.
 Strayer Coin Bag Co., New Brighton, Pa.
 Twentieth Century Co., 542 S. Dearborn, Chicago, Ill.
 Western Lithograph Co., 600 E. 2d, Los Angeles, Cal.
 Youmans Coin Wrapper Co., 422 Main, Cincinnati, Ohio.
 Zimmerman & Murray, 107 W. Penn, Whittier, Cal.
 Zimmerman Bros., & Co., 4020 Michigan, Chicago, Ill.

WRITERS, CHECK

(See Protectors, Check)

WRITING PAPER

(See Stationers)

Y**YEAR BOOKS**

(See Stationers)

ANAKIN LOCK & ALARM COMPANY



DIVISION OF THE ANAKIN COMPANY
 MANUFACTURERS AND DISTRIBUTORS OF

BURGLAR PROOF PROTECTIVE EQUIPMENT

FAMOUS "ANAKIN LOCKS & GAS" FOR SAFES AND VAULTS
 "VAULTESCAPE" VAULT DOOR RELEASING DEVICE
 "DALITE HOLD-UP" - "PROTEKTOR"
 GAS WEAPONS & AMMUNITION



ARMED GUARDS CANT STOP THEM
 ANAKIN PROTECTION DOES

162 N. FRANKLIN STREET
CHICAGO, ILL.

RATES OF POSTAGE DOMESTIC

CLASS	ARTICLES	POSTAGE RATES	EXTRA SERVICE
1	PRIVATE MAILING CARDS (written or printed)	1 cent each. (Letters, sealed and unsealed, are 2 cents an ounce or fraction)	May be Registered.
1	Postal Cards	1 cent each	
2	Newspapers and Magazines (transient)	1 cent each 2 oz. or fraction—No wt. limit	May be Registered.
3	Merchandise and Printed Matter	1½ cents for each 2 ounces or fraction to 8 ounces inclusive	May be Registered or Insured or Sent C. O. D.
3	Books, Catalogues (24 pages or more), Seeds, Scions, Bulbs, Roots and Plants are	1 cent for each 2 ounces or fraction to 8 ounces inclusive	May be Registered or Insured or Sent C. O. D.
4	Merchandise, Printed Matter, Books, Catalogues, Seeds, Etc., weighing more than 8 ounces to 50 or 70 pounds	Zone or pound rates and conditions apply	May be Insured, sent C. O. D. and "Special Handling"— as as first class. Air Mail—5 cents for first ounce. 10c each additional ounce.

Fees on mail are in addition to the postage and are prepaid in the same manner. Mail closed against inspection, unless specially authorized, is subject to the first class rate. Mail of the Second, Third and Fourth classes with impermissible written additions or which contain correspondence is also subject to the first class rate of postage.

TABLE SHOWING RATES OF PARCEL POSTAGE

Weight	1st zone		2d zone rate	3d zone rate	4th zone rate	5th zone rate	6th zone rate	7th zone rate	8th zone rate
	Local rate	Zone rate							
1st pound	\$0.07	\$0.07	\$0.07	\$0.08	\$0.08	\$0.09	\$0.10	\$0.12	\$0.13
Each additional pound, lb.	0.01*	0.01	0.01	0.02	0.04	0.06	0.08	0.10	0.12

*Each additional 2 lbs.

DOMESTIC MONEY ORDER BUSINESS

The printed application form must be used when applying for a money order. The applicant must write his or her own given name and surname in full, and given name of the payee must be stated in full if known, otherwise initials may be used. The given name of married women must be used and not that of their husbands. Names of places, streets, and numbers should be written in plainest manner possible. A money order can not be made payable to more than one person or firm.

SPECIAL DELIVERY	MONEY ORDERS	REGISTRY
FIRST CLASS { 2 pounds or less..... 10c Over 2, not over 10 pounds..... 20c Over 10 pounds..... 25c	Not exceeding \$ 2.50..... 5c Not exceeding 5.00..... 7c Not exceeding 10.00..... 10c Not exceeding 20.00..... 12c Not exceeding 40.00..... 15c Not exceeding 60.00..... 18c Not exceeding 80.00..... 20c Not exceeding 100.00..... 22c	Indemnity not exceeding \$ 50.00..... \$0.15 Indemnity not exceeding 100.00..... .20 Indemnity not exceeding 200.00..... .30 Indemnity not exceeding 300.00..... .40 Indemnity not exceeding 400.00..... .50 Indemnity not exceeding 500.00..... .60 Indemnity not exceeding 600.00..... .70 Indemnity not exceeding 700.00..... .80 Indemnity not exceeding 800.00..... .90 Indemnity not exceeding 1000.00..... 1.00 Fee for return receipt 3 cents extra.
OTHER CLASSES { 2 pounds or less..... 15c Over 2, not over 10 pounds..... 25c Over 10 pounds..... 35c		
"Special Delivery" must be so endorsed.		
SPECIAL HANDLING	INSURANCE	C. O. D.
FOURTH CLASS { 2 pounds or less..... 10c Over 2, not over 10 pounds..... 15c Over 10 pounds..... 20c	Indemnity not exceeding \$ 5.00..... 5c Indemnity not exceeding 25.00..... 8c Indemnity not exceeding 50.00..... 10c Indemnity not exceeding 100.00..... 25c Fee for return receipt 3 cents extra.	Not exceeding \$ 10.00..... 12c Not exceeding 50.00..... 15c Not exceeding 100.00..... 25c
"Special Handling" must be so endorsed.		

FOREIGN POSTAL TABLE

The rate of postage upon letters to foreign countries is five cents for the first ounce or fraction of an ounce, and three cents for each additional ounce or fraction of an ounce, excepting the following named countries. To these countries and places letters may be sent at the rate of two cents an ounce or fraction thereof.

Argentina	Canary Islands	England	Newfoundland
Bahamas	Cayman Islands	Guatemala	New Zealand
Balearic Islands	Chile	Haiti	Nicaragua
Bermudas	Colombia	Honduras	Paraguay
Bolivia	Cook Island	Ireland	Peru
Barbados	Costa Rica	Jamaica	Republic of Panama
Brazil	Cuba	Labrador	Salvador
British Guiana	Curacao	Leeward Islands	Samoa W.
British Honduras	Dominican Republic	Mexico	Scotland
Canada	Dutch West Indies		Spain and Colonies
Caicos Island	Ecuador		Trinidad
			(including Tobago)
			Turks Island
			Uruguay
			Wales
			Windward Islands (including Grenada, St. Vincent, Grenadines, and St. Lucia)

The rates on other than letters to all foreign countries are: Single postal cards, each, 2 cents double postal cards, each, 4 cents newspaper and other printed matter, for each two ounces or fraction thereof, 1 cent. Commercial Papers.—Packets not in excess of 10 oz., 5 cents packets in excess of 10 oz., for each 2 oz. or fraction thereof additional, 1 cent. Samples of Merchandise.—Packets not in excess of 4 oz., 2 cents packets in excess of 4 oz., for each 2 oz. or fraction thereof additional, 1 cent. Merchandise sent on order or as a gift must be sent by Parcel Post (note below) or is subject to letter postage, which must be fully prepaid. Registration fee on letters or other articles, 15 cents. Foreign mail should be fully prepaid, as double the amount of deficient postage is collected before delivery in countries of destination. All other mailable matter must be prepaid at least partially. Limit of weight for printed matter, 4 lbs., 6 oz. To the following countries the limit is 8 lbs., 12 oz.: Argentina, Balearic Islands, Bolivia, Brazil, Canary Islands, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Salvador, Spain, Uruguay.

Limit of weight on single-volume books is 6 lbs., 9 oz., except to Cuba, Mexico, Panama and Salvador, where there is no limit. To Argentina, Balearic Islands, Bolivia, Brazil, Canada, Canary Islands, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, Guatemala, Honduras, Newfoundland, Paraguay, Peru, Spain, Uruguay, the limit of weight is 11 lbs.

FOREIGN PARCEL POST RATES

Fourteen cents per pound or fractions thereof. To inland countries there is an additional transit rate. Parcels may be registered to certain countries. Eleven pounds is the limit to foreign points, named in United States Postal Guide except: the limit of weight on Foreign Parcel Post is twenty-two pounds to the following countries and their possessions: Algeria, Alsace Lorraine, Argentine, Austria, Bahamas, Barbados, Belgium, Bermuda, Czechoslovakia, Brazil, British Guiana, Bulgaria, Bolivia, China, Colombia, Chile, Costa Rica, Danzig, Denmark, Dominican Republic, Ecuador, Estonia, Finland, France, Great Britain and Northern Ireland, Guatemala, Greenland, Haiti, Honduras, Hungary, Iceland, Italy (certain offices only), Latvia, Lithuania, Luxemburg, Memel, Mexico, Monaco, Netherlands, Nicaragua, Norway, Palestine, Paraguay, Peru, Poland, Roumania, Russia, Salvador, Sweden, Syria, Uruguay, Yugoslavia. Forty-four pounds to Germany and Switzerland. Fifty pounds to Panama and Shanghai, China; 15 lb., Canada and Newfoundland.

All parcel post shipments to Salvador, Peru, Guatemala, and Chili must be accompanied by an invoice vised at the nearest consulate of the respective countries.

Limited to three and one-half feet in length and to six feet in length and girth combined. Please note, however, that there are certain countries to which packages cannot be sent by parcel post. Your local post office should be consulted. Special delivery 20 cents additional. All countries, require declaration showing contents and value.

Sealed parcels to Gt. Britain, Northern Ireland, Netherlands, Austria, Portugal and Irish Free State may be insured.

Parcel post packages to the following countries must be sealed:

Albania, Algeria, Argentine, Bolivia, Brazil, Bulgaria, Cape Verde Islands, Ceylon, Chile, Colombia, Costa Rica, Dominican Republic, Dutch East Indies, Ecuador, Egypt, Egyptian Sudan, Estonia, Finland, France, French Equatorial Africa, French Guiana, Great Britain (insured), Greece, Guatemala, Haiti, Honduras, Iraq, Ireland, Northern (insured), Irish Free State (insured), Lithuania, Macao, Mexico, Netherlands (insured and registered), Nicaragua, Palestine, Panama, Paraguay, Peru, Portugal (insured and registered), Salvador, Switzerland, Spain, Union of Socialist Soviet Republics, Uruguay, Venezuela.

Countries which have ratified the Pan-American parcel post convention of Mexico to which the postage rate of 12 cents for the first pound and 12 cents for such additional pound plus a 5 cent surcharge on each parcel applies to: Argentina, Chile, Dominican Republic, Ecuador, Guatemala, Honduras, Rep. of Mexico, Panama, Paraguay, Peru, Salvador and Spain.

To all the other Pan-American countries the postage rate is 14 cents per pound.

INTERNATIONAL MONEY ORDERS

Money order can be issued between the United States and fifty-eight countries, rates differing and subject to change. See your Postmaster for latest rates.

RATES FOR EXPRESS MONEY ORDERS

Not over \$2.50..... 6c	Over \$10.00 to \$20.00.....12c	Over \$60.00 to \$ 80.00....20c
Over \$2.50 to \$5.00..... 8c	Over \$20.00 to \$40.00....15c	Over \$80.00 to \$100.00....24c
Over \$5.00 to \$10.00....10c	Over \$40.00 to \$60.00....18c	

AMERICAN BANKERS' ASSOCIATION

President, Thomas R. Preston, president Hamilton National Bank, Chattanooga, Tenn.
 First Vice-President, Craig B. Hazlewood, vice-president Union Trust Co., Chicago, Ill.
 Second Vice-President, John G. Lonsdale, president National Bank of Commerce, St. Louis, Mo.
 Treasurer, W. D. Longyear, vice-president Security Trust & Savings Bank, Los Angeles, Calif.
 Executive Manager, F. N. Shepherd, 110 East 42d St., New York City.
 General Counsel, Thomas B. Paton, 110 East 42d St., New York City.
 Secretary and Asst. Treasurer, William G. Fitzwilson, 110 East 42d St., New York City.
 Deputy Managers: Trust Company Division, Reuben A. Lewis, Jr.; Savings Bank Division, W. Espey Albright; National Bank Division, E. E. Mountjoy; State Bank Division Clearing House Section, F. W. Simmonds.
 Protective Department, Jas. E. Baum.
 Editor of the Journal, Jas. E. Clark, 110 East 42d St., New York City.
 Branch Office, 708 Colorado Bldg., Washington, D. C.

ALABAMA BANKERS' ASSOCIATION

President, John J. Flowers, vice-president Dothan Bank & Trust Co., Dothan.
 First Vice-President, E. W. McLeod, vice-president Henderson National Bank, Huntsville, Ala.
 Second Vice-President, J. H. Drakeford, President, Bank of Tuskegee, Tuskegee, Ala.
 Secretary and Treasurer, M. A. Vincentelli, president Alabama National Bank, Montgomery.

ARIZONA BANKERS' ASSOCIATION

President, L. H. Vanspanckeren, cashier First National Bank, Mesa.
 Vice-President, Sylvan C. Ganz, vice-president, First National Bank, Phoenix.
 Secretary, Morris Goldwater, Prescott.
 Treasurer, M. J. Cunningham, president Bank of Bisbee, Bisbee.

ARKANSAS BANKERS' ASSOCIATION

President, W. W. Campbell, president Bank of Eastern Arkansas, Forrester City.
 Vice-President, Thos. C. McRae, Jr., cashier Bank of Prescott, Prescott.
 Secretary, Robt. E. Wait, 923 Home Insurance Bldg., Little Rock.
 Treasurer, E. F. Jackson, president First National Bank, Rogers.

CALIFORNIA BANKERS' ASSOCIATION

President, W. F. Morrish, vice-president United Secur. Bk. & Tr. Co., San Francisco.
 Vice-President, A. J. Mount, senior vice-president Bank of Italy, National Tr. & Sav. Assn., San Francisco.
 Secretary, Frederick H. Colburn, 628 Mills Bldg., San Francisco.
 Treasurer, P. A. Dinsmore, vice-president Amer. Trust Co., San Francisco.

CANADIAN BANKERS' ASSOCIATION

President, A. E. Phipps, general manager of The Imperial Bank of Canada, Toronto, Ont.
 Secretary-Treasurer, Henry T. Ross, care Imperial Bank of Canada, Toronto, Ont.

COLORADO BANKERS' ASSOCIATION

President, W. R. Armstrong, president Colorado Springs National Bank, Colorado Springs.
 Vice-President, Alonzo Petseys, cashier, Farmers State Bank, Brush.
 Secretary, L. F. Scarboro, editor and publisher Mountain States Banker, Denver.
 Treasurer, Melvin Springer, president Colorado Bank & Trust Co., Delta.

CONNECTICUT BANKERS' ASSOCIATION

President, Geo. F. Kane, vice-president Hartford National Bank & Trust Co., Hartford.
 Vice-President, E. W. Stamm, cashier, Natl. Bank of Commerce, New London, Conn.
 Secretary, Chas. E. Hoyt, secretary and treasurer So. Norwalk Tr. Co., South Norwalk.
 Treasurer, O. P. Harris, treasurer, Westport Bank & Trust Co., Westport.

DELAWARE BANKERS' ASSOCIATION

President, Henry Ridgely, president Farmers Bank, Dover, Del.
 Vice-President, John Richardson, Jr., president National Bank of Delaware, Wilmington.
 Secretary and Treasurer, Warren K. Ayres, assistant treasurer Wilmington Trust Company, Wilmington.

DISTRICT OF COLUMBIA BANKERS' ASSOCIATION

President, R. V. Fleming, president Riggs National Bank.
 First Vice-President, Wilmer J. Waller, vice-president Federal-American National Bank, Washington.
 Second Vice-President, Lanier P. McLachlen, president McLachlen Banking Corporation, Washington.
 Secretary, E. J. McQuade, vice-president Liberty Natl. Bank, Washington.
 Treasurer, A. S. Gately, vice-president Lincoln National Bank, Washington.
 Assistant Secretary, Miss Grace M. Bromley, 1318 F St. N. W., Washington.
 Counsel, Frank J. Hogan, Washington.

FLORIDA BANKERS' ASSOCIATION

President, F. P. Cone, president Columbia County Bank, Lake City.
 Vice-President, R. J. Binnicker, president First Natl. Bank, Tampa.
 Secretary and Treasurer, W. O. Boozer, vice-president Atlantic National Bank, Jacksonville.

GEORGIA BANKERS' ASSOCIATION

President, W. C. Vereen, president Moultrie Banking Co., Moultrie.
 Vice-President, Gordon L. Groover, vice-president Citizens & Southern National Bank, Savannah.
 Secretary, Haynes McFadden, 101 Marietta St., Atlanta.
 Treasurer, E. L. Henderson, cashier Commercial Bank, Cedartown.
 General Counsel, Orville A. Park, Macon.
 Asst. Secretary, Jos. R. Murphy, Atlanta.

COUNTRY BANKERS' ASSOCIATION OF GEORGIA

President, R. L. McClain, president Pickens County Bank, Jasper.
 First Vice-President, B. H. McLeod, vice-president Bank of Tifton, Tifton.
 Second Vice-President, L. F. Cater, vice-president Perry Loan & Sav. Bank, Perry.
 Secretary and Treasurer, Fritz R. Jones, 415 Rhodes Building, Atlanta.
 General Counsel, Alex. W. Smith, Jr., Grant Bldg., Atlanta.

IDAHO BANKERS' ASSOCIATION

President, T. J. Hetland, vice-president and cashier, Burley National Bank, Burley.
 Vice-President, O. M. Mackey, cashier, American Bank & Tr. Co., Lewiston.
 Secretary, J. S. St. Clair, vice-president Boise City National Bank, Boise City.
 Treasurer, E. B. Bolte, cashier First National Bank, Gooding.

ILLINOIS BANKERS' ASSOCIATION

President, Omar H. Wright, president Second National Bank, Belvidere.
 Vice-President, Lyon Karr, president First State Bank, Winona.
 Secretary, M. A. Graettinger, 208 So. La Salle, Illinois Banking Association, Chicago.
 Assistant Secretary, Olive S. Jennings, Illinois Bankers Association, 208 So. La Salle, Chicago.
 Treasurer, W. R. Dorris, cashier First National Bank, O'Fallon.

INDIANA BANKERS' ASSOCIATION

President, C. O. Holmes, president South Side Trust & Savings, Gary.
 Vice-President, A. G. Brown, president First National Bank, Greencastle, Ind.
 Secretary, Forba McDaniel, 310 Odd Fellow Bldg., Indianapolis.
 Treasurer, Amos Richey, assistant cashier Old National Bank, Fort Wayne.

IOWA BANKERS' ASSOCIATION

President, Ray Nyemaster, vice-president American Commercial & Savings Bank, Davenport.
 Vice-President, M. W. Ellis, president Security Trust & Savings Bank, Charles City.
 Secretary, Frank Warner, 430 Liberty Bldg., Des Moines.
 Treasurer, E. E. Phelps, president State Trust & Savings Bank, Mt. Pleasant.

KANSAS BANKERS' ASSOCIATION

President, H. S. Buzick, Jr., vice-president Sylvania State Bank, Sylvania Grove.
 Vice-President, M. A. Limbacker, president Peoples National Bank, Burlington, Kan.
 Secretary, W. W. Bowman, Topeka.
 Assistant Secretary, Fred M. Bowman, Topeka.
 Chief Protective Dept., R. Neill Rahn, Topeka.
 Office Secretary, Eleanor J. Woodburn, Topeka.
 Treasurer, E. W. Stilwell, vice-president Commercial National Bank, Kansas City.

KENTUCKY BANKERS' ASSOCIATION

President, F. P. Stum, president Farmers National Bank, Madisonville.
 Secretary, Harry G. Smith, 705 Marion E. Taylor Bldg., Louisville.
 Treasurer, W. R. Hall, cashier Clay City National Bank, Clay City.

LOUISIANA BANKERS' ASSOCIATION

President, W. P. O'Neal, vice-president Canal Bank & Trust Co., New Orleans.
 Vice-President, P. C. Willis, vice-president Commercial National Bank, Shreveport.
 Secretary, G. R. Broussard, vice-president Bank of Abbeville, Abbeville.
 Treasurer, G. F. Provost, vice-president Bank of Commerce & Trust Co., Mansfield.

MAINE BANKERS' ASSOCIATION

President, H. L. Pishon, treasurer Augusta Trust Co., Augusta.
 Vice-President, R. A. Bramhall, vice-president Portland National Bank, Portland.
 Vice-President, O. W. Tapley, president Union Trust Co., Ellsworth.
 Secretary, E. S. Kennard, vice-president and cashier Rumford National Bank, Rumford.
 Treasurer, G. A. Safford, secretary-treasurer Hallowell Trust & Banking Co., Hallowell.

MARYLAND BANKERS' ASSOCIATION

President, Warren F. Sterling, president Bank of Crisfield, Crisfield.
 First Vice-President, Heyward E. Boyce, president Drivers & Mechanics National Bank, Baltimore.
 Secretary, James W. McElroy, vice-president Merchants National Bank, Baltimore.
 Treasurer, Wm. Marriott, vice-president and cashier Western National Bank, Baltimore.

MASSACHUSETTS BANKERS' ASSOCIATION

President, John E. White, president Worcester Bank & Trust Co., Worcester.
 Vice-President, W. L. Adam, president Berkshire County Savings Bank, Pittsfield.
 Secretary, George W. Hyde, vice-president First National Bank, Boston.
 Treasurer, J. H. Gifford, vice-president Merchants National Bank, Salem.

MICHIGAN BANKERS' ASSOCIATION

President, W. L. Dunham, president Detroit Savings Bank, Detroit.
 First Vice-President, G. L. Daane, president Grand Rapids Savings Bank, Grand Rapids.
 Second Vice-President, G. J. Brown, vice-president and cashier, Industrial Savings Bank, Flint.
 Secretary, Mrs. H. M. Brown, 1713 Ford Bldg., Detroit.
 Treasurer, C. E. Toms, vice-president American State Savings Bank, Lansing.
 General Counsel, Hal H. Smith, Beaumont, Smith & Harris, Attys., Detroit.

MINNESOTA BANKERS' ASSOCIATION

President, I. E. Hansen, vice-president First National Bank, St. Paul.
 Vice-President, R. W. Putnam, cashier Security Bank & Trust Co., Red Wing.
 Secretary, F. P. Fellows, 718 National Building, Minneapolis.
 Asst. Secretary, Vida R. Richards, 718 National Bldg., Minneapolis.
 Treasurer, T. A. Perkins, cashier First National Bank, Windom.

MISSISSIPPI BANKERS' ASSOCIATION

President, F. H. Parker, president Canton Exchange Bank, Canton.
 Vice-President, N. H. Crenshaw, cashier First Natl. Bank, Jackson.
 Secretary, George B. Power, Capital National Bank Bldg., Jackson.
 Treasurer, J. W. Slaughter, vice-president Columbus Natl. Bank, Columbus.

MISSOURI BANKERS' ASSOCIATION

President, A. A. Speer, president First National Bank, Jefferson City.
 Vice-President, F. B. Brady, vice-president Commerce Trust Co., Kansas City.
 Secretary, W. F. Keyser, Sedalia.
 Assistant Secretary, E. P. Neef, Sedalia.
 Treasurer, E. N. Van Horne, cashier American Natl. Bank, St. Joseph.

MONTANA BANKERS' ASSOCIATION

President, E. H. Westbrook, president Midland National Bank, Billings.
 Vice-President, W. A. Brubaker, cashier State Bank of Terry, Terry.
 Secretary-Treasurer, John Romersa, president Bank of Commerce, Kalispell.

NEBRASKA BANKERS' ASSOCIATION

President, C. A. Smith, vice-president Tilden National Bank, Tilden.
 Chairman Executive Council, F. R. Haggart, vice-president St. Paul State Bank, St. Paul.
 Secretary, William B. Hughes, 908 W. O. W. Bldg., Omaha.
 Treasurer, Frank Boyd, vice-president Omaha National Bank, Omaha.
 General Counsel, J. P. Palmer, 306 Peters Trust Bldg., Omaha.

NEVADA BANKERS' ASSOCIATION

President, F. O. Stickney, president Mason Valley Bank, Yerington.
 Vice-President, E. W. Blair, cashier Churchill County Bank, Fallon.
 Secretary, L. S. Reese, assistant cashier Farmers and Merchants National Bank, Reno.
 Treasurer, George F. Willis, cashier Lyon County Bank, Yerington.

NEW HAMPSHIRE BANKERS' ASSOCIATION

President, George F. Thurber, vice-president Second National Bank, Nashua.
 Vice-President, Thomas P. Cheney, vice-president Laconia Savings Bank, Laconia.
 Secretary, Harry L. Addison, vice-president and cashier Merchants National Bank, Manchester.
 Treasurer, H. J. Curtis, cashier First National Bank, Derry.

NEW JERSEY BANKERS' ASSOCIATION

President, W. J. Field, president Commercial Trust Co. of N. J., Jersey City.
 Vice-President, William J. Couse, president Asbury Park Trust Co., Asbury Park.
 Secretary, A. H. Coate, trust officer Burlington County Trust Co., Moorestown.
 Treasurer, Levi H. Morris, president Newton Trust Co., Newton.

NEW MEXICO BANKERS' ASSOCIATION

President, W. A. Foyil, president American National Bank, Tucumcari.
 Vice-President, H. L. Boyd, cashier Citizens State Bank, Springer.
 Secretary, Mrs. Margaret Barnes, 318 N. 6th St., Albuquerque.
 Treasurer, A. E. Huntsinger, cashier Citizens State Bank, Vaughn.

NEW YORK STATE BANKERS' ASSOCIATION

President, Michael H. Cahill, president Utica National Bank & Trust Co., Utica.
 Vice-President, Arthur W. Loasby, president Equitable Trust Co., New York City.
 Secretary, Edward J. Gallien, 128 Broadway, New York.
 Treasurer, Wm. H. Radcliff, secretary and treasurer Rockland County Trust Co., Nyack.

SAVINGS BANKS ASSOCIATION OF THE STATE OF NEW YORK

President, P. A. Benson, secretary Dime Savings Bk. of Brooklyn, Brooklyn.
 First Vice-President, A. Mills, Jr., vice-president Dry Dock Savings Institution, New York City.
 Second Vice-President, Henry R. Kinsey, comptroller Williamsburgh Savings Bank, Brooklyn.
 Third Vice-President, R. D. Young, secretary and treasurer Erie County Savings Bank, Buffalo.
 Fourth Vice-President, F. B. Shepherd, president Oswego County Savings Bank, Oswego.
 Fifth Vice-President, Chas. H. Coonrod, Jr., treasurer Cohoes Savings Bank, Cohoes.
 General Secretary, Paul W. Albright, 110 E. 42d St., New York City.
 Treasurer, William M. Campbell, president American Savings Bank, New York City.

NORTH CAROLINA BANKERS' ASSOCIATION

President, W. G. Gaither, vice-president First & Citizens National Bank, Elizabeth City.
 Vice-President, John W. Simpson, vice-president and cashier Atlantic Bank & Trust Co., Greensboro.
 Vice-President, W. E. Stroud, vice-president and cashier Wayne National Bank, Goldsboro.
 Vice-President, R. M. Hanes, Wachovia Bank & Trust Co., Winston Salem.
 Secretary, Paul P. Brown, Raleigh.
 Treasurer, H. G. Kramer, vice-president and cashier Savings Bank and Trust Co., Elizabeth City.
 General Counsel, Willis Smith, Raleigh.

NORTH DAKOTA BANKERS' ASSOCIATION

President and Chairman Executive Committee, M. C. Bacheller, secretary Northwestern Trust Co., Grand Forks.
 Vice-President, R. E. Barron, president First National Bank, Minot.
 Secretary, W. C. Macfadden, 54 Broadway, Fargo.

OHIO BANKERS' ASSOCIATION

President, Arthur B. Taylor, president Lorain County Savings & Trust Co., Elyria.
 Vice-President, Allen B. Whitney, president Citizens Savings Bank, Upper Sandusky.
 Secretary, Chas. H. Mylander, Huntington Bank Bldg., Columbus.
 Assistant Secretary, Rose W. Aebi, Huntington Bank Bldg., Columbus.
 Treasurer, Edwin Buchanan, vice president Ohio National Bank, Columbus.

OKLAHOMA BANKERS' ASSOCIATION

President, L. K. Meek, president Security Bank & Trust Co., Ponca City.
 Vice-President, F. H. Sherwood, president National Bank of Commerce, Hugo.
 Secretary, Eugene P. Gum, 907 Colcord Bldg., Oklahoma City.
 Assistant Secretary, Gertrude Corbitt, Oklahoma City.
 Treasurer, N. R. Graham, vice-president Exchange National Bank, Tulsa.
 Chairman Executive Committee, D. P. Richardson, president Bank of Union, Union.

OREGON BANKERS' ASSOCIATION

President, John F. Daly, president Hibernia Commercial & Savings Bank, Portland.
 Vice-President, L. Barnum, vice-president First National Bank, The Dalles.
 Treasurer, F. E. Callister, vice-president First National Bank, Albany.
 Secretary, T. P. Cramer, Jr., Lumbermens Bldg., Portland.

PENNSYLVANIA BANKERS' ASSOCIATION

President, C. J. Kirschner, vice-president Markle Banking & Trust Co., Hazleton.
 Vice-President, H. B. McDowell, vice-president, McDowell National Bank, Sharon.
 Secretary, C. F. Zimmerman, president First National Bank, Huntingdon.
 Treasurer, George Porter Shotwell, vice-president Williamsport National Bank, Williamsport.

RHODE ISLAND BANKERS' ASSOCIATION

President, J. Cunliffe Bullock, vice-president Industrial Trust Co., Providence.
 Vice-President, T. L. Pierce, president Providence National Bank, Providence.
 Secretary, Henry C. Jackson, Trust Officer and Assistant Manager Slater Branch, Industrial Trust Co., Pawtucket.
 Treasurer, Clyde A. Rines, assistant secretary Industrial Trust Co., Providence.

SOUTH CAROLINA BANKERS' ASSOCIATION

President, F. F. Beattie, president First National Bank, Greenville.
 Vice-President, B. W. Crouch, president Farmers Bank, Saluda.
 Secretary and Treasurer, Henry S. Johnson, Carolina Life Bldg., Columbia.
 Attorney, B. H. Moss, president Edisto National Bank, Orangeburg.

SOUTH DAKOTA BANKERS' ASSOCIATION

President, R. E. Driscoll, cashier First National Bank, Lead.
 Vice-President, Thos. O'Brien, president Hoven State Bank, Hoven.
 Secretary, George A. Starring, 280 Dakota Ave., S., Huron, S. Dak.
 Treasurer, J. C. Bassett, president Aberdeen National Bank, Aberdeen.

TENNESSEE BANKERS' ASSOCIATION

President, G. Winston, vice-president Union & Planters Bank & Trust Co., Memphis.
 Vice-President, W. Rule, Jr., cashier East Tennessee National Bank, Knoxville.
 Vice-President, M. D. Sullivan, cashier Citizens Bank, Pulaski.
 Vice-President, John Denney, cashier Milan Banking Co., Milan.
 Secretary, H. G. Huddleston, 1012 American Trust Bldg., Nashville.
 Treasurer, C. B. Aden, cashier First National Bank, Paris.

TEXAS BANKERS' ASSOCIATION

President, W. A. Williams, vice-president Guaranty State Bank, San Antonio.
 Secretary, W. A. Philippott, Jr., Dallas.
 Treasurer, J. Edwin Brown, vice-president First National Bank, McGregor.

UTAH BANKERS' ASSOCIATION

Vice-President, D. A. McMillan, president First National Bank, Murray.
 First Vice-President, Orval W. Adams, vice-president Utah State National Bank, Salt Lake City.
 Second Vice-President, G. S. Eccles, vice-president First National Bank, Ogden.
 Secretary and Treasurer, Carl R. Marcussen, vice-president and cashier Price Commercial & Savings Bank, Price.

VERMONT BANKERS' ASSOCIATION

President, Levi P. Smith, vice-president Burlington Savings Bank, Burlington, Vt.
 Vice-President, W. H. Roberts, cashier, Factory Point National Bank, Manchester Center, Vt.
 Secretary, C. S. Webster, treasurer Barton Savings Bank & Trust Co., Barton.
 Treasurer, R. A. Bean, treasurer, Central Savings Bank & Trust Co., Orleans, Vt.

VIRGINIA BANKERS' ASSOCIATION

President, E. S. Shields, president Planters Bank & Trust Co., Farmville.
 Vice-President, C. S. Carter, president Dominion National Bank, Bristol.
 Secretary, W. S. Irby, vice-president Bank of Lunenburg, Kenbridge.
 Assistant Secretary, Lillian Kendall, First & Merchants National Bank, Richmond.
 Treasurer, C. W. Beerbower, assistant cashier First National Exchange Bank, Roanoke.

WASHINGTON BANKERS' ASSOCIATION

President, W. T. Triplett, vice-president Spokane & Eastern Trust Co., Spokane.
 Vice-President, R. R. Mattison, vice-president National Bank of Tacoma, Tacoma.
 General Counsel, Wm. Hatch Davis, 1016 Old National Bank, Spokane.
 Secretary, J. W. Brislawn, Alaska Bldg., Seattle.
 Treasurer, Harold Davis, cashier, Colfax National Bank, Colfax.

WEST VIRGINIA BANKERS' ASSOCIATION

President, O. Jay Flemming, vice-president and cashier First National Bank, Grafton.
 Vice-President, F. D. Drumbheller, vice-president Kanawha Valley Bank, Charleston.
 Secretary, Joseph S. Hill, vice-president and cashier Capital City Bank, Charleston.
 Treasurer, W. F. McAneny, cashier Old National Bank, Martinsburg.

WISCONSIN BANKERS' ASSOCIATION

President, M. E. Baumberger, cashier Second Ward Savings Bank, Milwaukee.
 Vice-President, A. C. Kingston, vice-president Citizens National Bank, Stevens Point.
 Secretary, Wall G. Coapman, 717 Caswell Block, Milwaukee.
 Assistant Secretary, Lloyd E. Hull, 717 Caswell Block, Milwaukee.
 Treasurer, F. S. Clausen, cashier Hartford Exchange Bank, Hartford.
 Manager of the protective department, A. M. De Doursney, 717 Caswell Bldg., Milwaukee.

WYOMING BANKERS' ASSOCIATION

President, R. C. Cather, vice-president Wyoming Trust Co., Casper.
 Vice-President, W. E. Fair, vice-president Bank of Commerce, Sheridan.
 Secretary, Harry B. Henderson, Cheyenne.
 Treasurer, S. H. Megown, cashier Riverton State Bank, Riverton.

ADDITIONAL BANKERS' ASSOCIATIONS

INVESTMENT BANKERS ASSOCIATION OF AMERICA

Office of the Secretary, 105 South La Salle Street, Chicago

**OFFICERS AND GOVERNORS
1928**

PRESIDENT

HENRY R. HAYES.....Stone & Webster and Blodget, Inc.....New York

EXECUTIVE VICE-PRESIDENT

ALDEN H. LITTLE.....105 S. La Salle Street.....Chicago

VICE-PRESIDENTS

ARTHUR H. GILBERT.....Spencer Trask & Co.....Chicago
 HUGH W. GROVE.....First Wisconsin Company.....Milwaukee
 JEROME J. HANAUER.....Kuhn, Loeb & Co.....New York
 GEORGE WHITNEY.....J. P. Morgan & Co.....New York
 ROLLIN A. WILBUR.....Herrick Company.....Cleveland

SECRETARY

CLAYTON G. SCHRAY.....105 S. La Salle Street.....Chicago

TREASURER

FRANK M. GORDON.....First Trust & Savings Bank.....Chicago

GOVERNORS

TROWBRIDGE CALLAWAY.....Callaway, Fish & Co.....New York
 WILLIAM H. EDDY.....Equitable Trust Company of New York.....New York
 CLARKSON POTTER.....Hayden, Stone & Co.....New York
 JOSEPH R. SWAN.....Guaranty Company of New York.....New York
 JOHN J. ENGLISH.....William R. Compton Company.....Chicago
 CHARLES F. GLORE.....Field, Gloré & Co.....Chicago
 WILLIAM J. WARDALL.....Bonbright & Co.....Chicago
 CHARLES D. DICKEY.....Brown Brothers & Co.....Philadelphia
 CARROLL J. WADDELL.....Drexel & Co.....Detroit
 FRANK D. NICOL.....Nicol, Ford & Co., Inc.....Philadelphia
 SIDNEY R. SMALL.....Harris, Small & Co.....Detroit
 HENRY T. FERRISS.....First National Co.....St. Louis
 KELTON E. WHITE.....G. H. Walker & Co.....St. Louis
 HARRY H. BEMIS.....Curtis & Sanger.....Boston
 PLINY JEWELL.....Coffin & Burr, Inc.....Boston
 JOHN P. BAER.....John P. Baer & Co.....Baltimore
 SIMON J. BLOCK.....Nelson, Cook & Co.....Baltimore
 ROBERT R. GORDON.....Gordon & Co.....Pittsburgh
 ROBERT E. HUNTER.....Hunter, Dulin & Co.....Los Angeles
 JOHN E. JARDINE.....Wm. R. Staats Co., Inc.....Los Angeles
 J. H. GUNDY.....Wood, Gundy & Co., Ltd.....Toronto
 BERNARD W. FORD.....Bond & Goodwin & Tucker, Inc.....San Francisco
 ALBERT E. SCHWABACHER.....Schwabacher & Co.....San Francisco
 GUSTAVE M. MOSLER.....Brighton Bank & Trust Company.....Cincinnati
 JOHN DANE.....Marine Bk. & Tr. Co.....New Orleans
 JOSEPH L. SEYBOLD.....Wells-Dickey Co.....Minneapolis
 SIGMUND STERN.....Stern Brothers & Co.....Kansas City
 DIETRICH SCHMITZ.....National Bank of Commerce.....Seattle
 WILLIS K. CLARK.....Geo. H. Burr, Conrad & Broom, Inc.....Portland, Ore
 CHARLES T. SIDLO.....Sidlo, Simons, Day & Co.....Denver
 GEORGE V. ROTAN.....Neuhaus & Co.....Houston

EDUCATIONAL DIRECTOR

SAMUEL O. RICE, 105 South La Salle Street, Chicago.

OFFICE COUNSEL

THEODORE S. CHAPMAN, 111 West Monroe Street, Chicago.

ASSISTANT EDUCATIONAL DIRECTOR

JOHN P. MULEN, 105 South La Salle St., Chicago.

COMMITTEE COUNSEL

PAUL V. KEYSER, 1010 Vermont Ave., Washington.

FIELD SECRETARY

ARTHUR G. DAVIS, 105 South La Salle Street, Chicago

OFFICIAL REPORTER

GEORGE J. DROBNIS, 69 W. Washington St., Chicago

MORTGAGE BANKERS ASSOCIATION OF AMERICA

Offices of Secretary, 112 W. Adams St., Chicago
 Walter B. Kester, Secretary-Treasurer

OFFICERS

President, E. D. Schumacher, Southern Bond & Mortgage Co., Richmond, Va.
 Vice-President, R. B. Bishop, Investors Mortgage Co., New Orleans, La.
 Vice-President, Wm. H. McNeal, N. Y. Title & Mortgage Co., New York, N. Y.
 Vice-President, R. R. Rogers, Newark, N. J.
 Vice-President, E. E. Murrey, American Trust Co., Nashville, Tenn.

BOARD OF GOVERNORS

Hiram S. Cody, Cody Trust Co., Chicago, Ill.
 F. J. Shoyer, Philadelphia, Pa.
 E. B. Mount, E. B. Mount & Co., Minneapolis, Minn.
 A. A. Zinn, Commerce Trust Co., Kansas City, Mo.
 A. Y. Creager, A. Y. Creager Co., Sherman, Texas.
 R. S. Beachy, First Mortgage Inv. Co., Kansas City, Mo.
 F. W. Koneman, Citizens Investment Co., Sioux Falls, S. Dak.
 F. C. Waples, Midland Mortgage Co., Cedar Rapids, Iowa
 A. Sihring, Dime Savings & Trust Co., Peoria, Ill.
 C. B. Merriam, Central Trust Co., Topeka, Kans.
 J. B. Sleeper, Pioneer Mortgage Co., Topeka, Kans.
 B. F. Saul, B. F. Saul Co., Washington, D. C.
 Thomas F. Clark, Thomas F. Clark Co., New Haven, Conn.
 L. E. Mahan, Real Estate Mortgage Trust Co., St. Louis, Mo.
 E. H. Krueger, Fidelity Mortgage Guaranty Co., Cleveland, Ohio.
 W. Walter Williams, Continental Mortgage & Loan Co., Seattle, Wash.

FINANCIAL ADVERTISERS ASSOCIATION

CENTRAL OFFICE, Suite 1752, 231 So. La Salle Street, Chicago.
 Executive Secretary, PRESTON E. REED

OFFICERS

PRESIDENT—
 CLINTON F. BERRY, Union Trust Company, Detroit, Mich.
FIRST VICE-PRESIDENT—
 C. H. WETTERAU, American National Bank, Nashville, Tenn.
SECOND VICE-PRESIDENT—
 A. E. BRYSON, Halsey, Stuart & Co., Chicago.
THIRD VICE-PRESIDENT—
 F. R. KERMAN, Bank of Italy N. Tr. & Sav. Assn., San Francisco.
TREASURER—
 E. A. HINTZ, Peoples Trust & Savings Bank, Chicago.

DIRECTORS

C. E. BOURNE, The Royal Bank of Canada, Montreal.
 W. E. BROCKMAN, Minnesota Loan & Trust Co., Minneapolis.
 A. M. DeEBIAN, Equitable Trust Co., New York City.
 FRANK FUHS, First National Bank, St. Louis.
 DALE GRAHAM, Mississippi Valley Trust Co., St. Louis.
 ROBERT J. IZANT, Central National Bank, Cleveland.
 H. ENNIS JONES, Franklin Trust Co., Philadelphia.
 H. W. KITCHELL, Illinois Merchants Trust Co., Chicago.
 H. A. LYON, First National Bank, Boston.
 C. H. McMAHON, First National Bank, Detroit.
 ROBERT D. MATHIAS, Depositors State Bank, Chicago.
 A. DOUGLAS OLIVER, Provident Trust Co. of Philadelphia.
 MARJORIE E. SCHOEFFEL, Plainfield Trust Co., Plainfield, N. J.
 I. I. SPERLING, Cleveland Trust Co., Cleveland.
 FRED M. STAKER, Commerce Trust Co., Kansas City.

**REPRESENTATIVES, ADVERTISING COMMISSION
 INTERNATIONAL ADVERTISING
 ASSOCIATION**

GUY W. COOKE, First National Bank, Chicago.
 CARL A. GODE, Illinois Merchants Trust Co., Chicago.
 E. H. KITTREDGE, Hornblower & Weeks, Boston.

HOW BIG IS ANY BANK?

THIS Directory shows the money size of every bank in the United States.

Certain banks are big in service and readiness to serve, in addition to their size in money. One good test of this kind of bigness is "Do they advertise in the Bankers Directory?"

INDEX

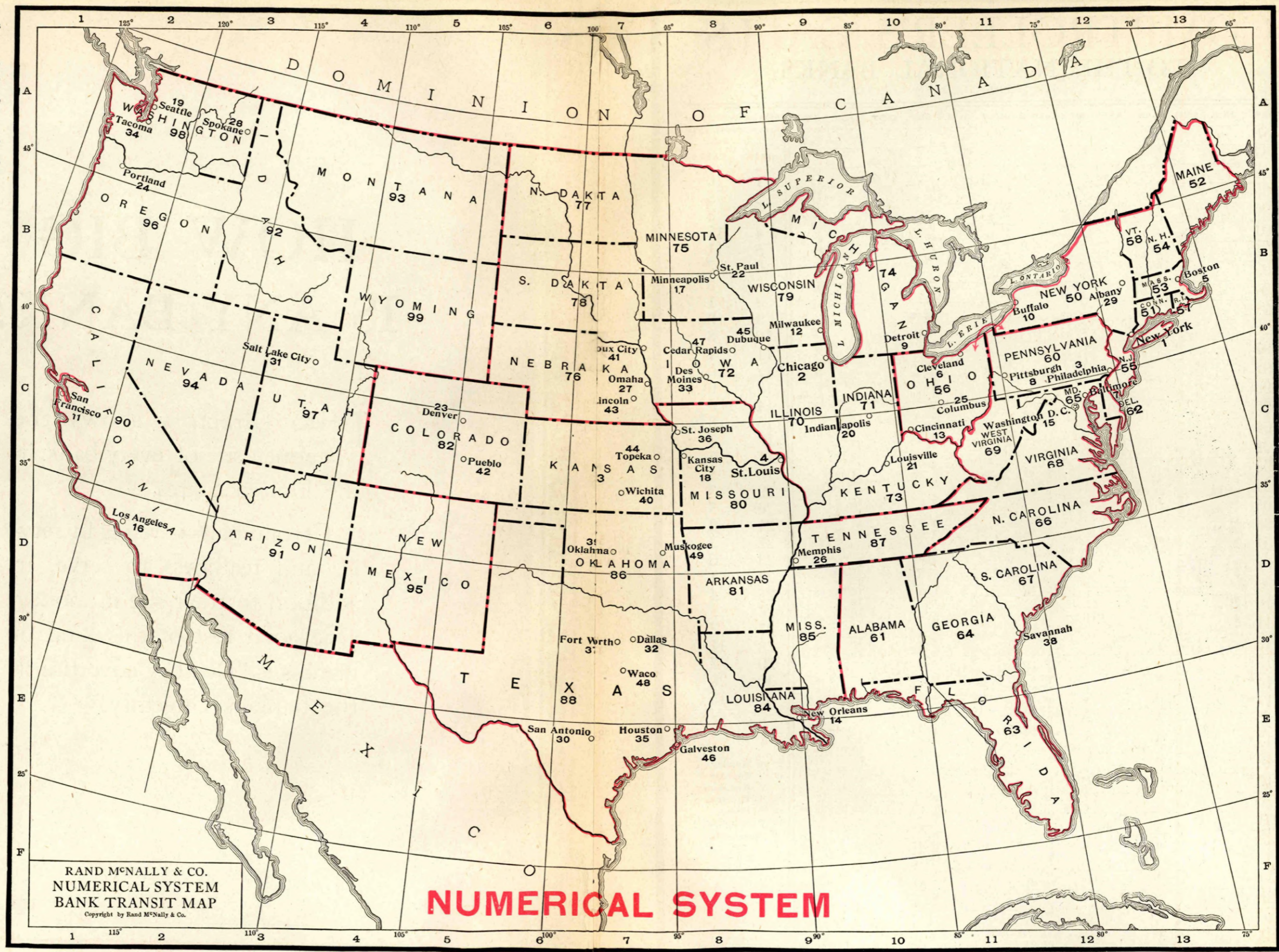
Prefix Numbers

CITIES

- 1 New York, N.Y.
- 2 Chicago, Ill.
- 3 Philadelphia, Pa.
- 4 St. Louis, Mo.
- 5 Boston, Mass.
- 6 Cleveland, Ohio
- 7 Baltimore, Md.
- 8 Pittsburgh, Pa.
- 9 Detroit, Mich.
- 10 Buffalo, N. Y.
- 11 San Francisco, Cal.
- 12 Milwaukee, Wis.
- 13 Cincinnati, Ohio
- 14 New Orleans, La.
- 15 Washington, D. C.
- 16 Los Angeles, Cal.
- 17 Minneapolis, Minn.
- 18 Kansas City, Mo.
- 19 Seattle, Wash.
- 20 Indianapolis, Ind.
- 21 Louisville, Ky.
- 22 St. Paul, Minn.
- 23 Denver, Colo.
- 24 Portland, Ore.
- 25 Columbus, Ohio
- 26 Memphis, Tenn.
- 27 Omaha, Neb.
- 28 Spokane, Wash.
- 29 Albany, N. Y.
- 30 San Antonio, Tex.
- 31 Salt Lake City, Utah
- 32 Dallas, Tex.
- 33 Des Moines, Ia.
- 34 Tacoma, Wash.
- 35 Houston, Tex.
- 36 St. Joseph, Mo.
- 37 Ft. Worth, Tex.
- 38 Savannah, Ga.
- 39 Oklahoma City, Okla.
- 40 Wichita, Kan.
- 41 Sioux City, Ia.
- 42 Pueblo, Colo.
- 43 Lincoln, Neb.
- 44 Topeka, Kan.
- 45 Dubuque, Ia.
- 46 Galveston, Tex.
- 47 Cedar Rapids, Ia.
- 48 Waco, Tex.
- 49 Muskogee, Okla.

STATES

- 50 New York
- 51 Connecticut
- 52 Maine
- 53 Massachusetts
- 54 New Hampshire
- 55 New Jersey
- 56 Ohio
- 57 Rhode Island
- 58 Vermont
- 59 New York
- 60 Pennsylvania
- 61 Alabama
- 62 Delaware
- 63 Florida
- 64 Georgia
- 65 Maryland
- 66 North Carolina
- 67 South Carolina
- 68 Virginia
- 69 West Virginia
- 70 Illinois
- 71 Indiana
- 72 Iowa
- 73 Kentucky
- 74 Michigan
- 75 Minnesota
- 76 Nebraska
- 77 North Dakota
- 78 South Dakota
- 79 Wisconsin
- 80 Missouri
- 81 Arkansas
- 82 Colorado
- 83 Kansas
- 84 Louisiana
- 85 Mississippi
- 86 Oklahoma
- 87 Tennessee
- 88 Texas
- 89 California
- 90 California
- 91 Arizona
- 92 Idaho
- 93 Montana
- 94 Nevada
- 95 New Mexico
- 96 Oregon
- 97 Utah
- 98 Washington
- 99 Wyoming



RAND McNALLY & CO.
 NUMERICAL SYSTEM
 BANK TRANSIT MAP
 Copyright by Rand McNally & Co.

NUMERICAL SYSTEM

A. S. PRATT & SONS
 WASHINGTON, D. C.
 Trust Department — Accounting Systems
 See Back of Washington, D. C. Map

COMPTROLLER'S CALLS TO THE NATIONAL BANKS

FROM 1886, TO DATE

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	Dates and number of Calls made on respective dates	
														DATES
1886										Th 7		T 28 82		
1887			F 4 66		F 13 70			M 1 80		W 5 65		W 7 63		
1888		T 14 69		M 30 76		S 30 61				Th 4 96		W 12 69		
1889		T 26 76			M 13 76		F 12 60		M 30 80			W 11 72		
1890		F 28 79			S 17 78		F 18 62			Th 2 76		F 19 78		
1891		M 26 69			M 4 67		Th 9 66		F 25 78			W 2 68		
1892			T 1 90		T 17 77		T 12 56		F 30 80			F 9 70		
1893			M 6 87		Th 4 59		W 12 69			T 3 83		T 19 77		
1894		W 28 71			F 4 65		W 18 75			T 2 76		W 19 78		
1895			T 5 76		T 7 63		Th 11 65		S 28 79			F 13 76		
1896		F 28 77			Th 7 69		T 14 68			T 6 84		Th 17 72		
1897			T 9 82		F 14 66		F 23 70			T 5 74		W 15 71		
1898		F 18 65			Th 5 76		Th 14 70		T 20 68			Th 1 72		
1899		S 4 65		W 5 60		F 30 86			Th 7 69			S 2 86		
1900		T 13 73		Th 26 72		F 29 64			W 5 68			Th 13 99		
1901		T 5 54		W 24 78			M 15 82		M 30 77			T 10 71		
1902		T 25 77		W 30 74			W 16 77				T 25 71			
1903		F 6 73		Th 9 62		T 9 61			W 9 92			T 17 69		
1904	F 22 66		M 28 66			Th 9 73			T 6 89			Th 10 65		
1905	W 11 62		T 14 62		M 29 76			F 25 88				Th 9 76		
1906	M 29 81			F 6 67		M 18 73			T 4 78			M 12 69		
1907	S 26 75		F 22 55		M 20 59			Th 22 94				T 3 103		
1908		F 14 73			Th 14 90		W 15 62		W 23 70			F 27 65		
1909		F 5 70		W 28 82		W 23 56			W 1 70			T 16 76		
1910	M 31 76		T 29 57		Th 30 93				Th 1 62			Th 10 70		
1911	S 7 58		T 7 59		W 7 92				F 1 86			T 5 95		
1912		T 20 77		Th 18 58		F 14 57			W 4 82			T 26 83		
1913		T 4 70		F 4 59		W 4 61		S 9 66		T 21 73				
1914*	T 13 84		W 4 50		T 30 118				S 12 74	S 31 49		Th 31 61		
1915*			Th 4 63		S 1 58	W 23 53			Th 2 71		W 10 69	F 31 51		
1916*			T 7 67		M 1 55	F 30 60			F 12 74		T 17 66	W 27 40		
1917*			M 5 68		T 1 57	W 20 50			T 11 83		T 20 70	M 31 41		
1918*			M 4 63		F 10 67	S 29 50		S 31 63			F 1 62	T 31 60		
1919*			T 4 63		M 12 69	M 30 49			F 12 74		M 17 66	W 31 44		
1920*		S 28 59			T 4 66	W 30 57			W 8 70		M 15 68	W 29 44		
1921		M 21 54		Th 28 66		Th 30 63			T 6 68			S 31 116		
1922			F 10 69		F 5 56	F 30 56			F 15 77			F 29 105		
1923				T 3 95		S 30 88			F 14 76			M 31 108		
1924			M 31 91			M 30 91				F 10 102		W 31 82		
1925				M 6 96		T 30 85			M 28 90			Th 31 94		
1926				M 12 102		W 30 79						F 31 184		
1927			W 23 82			Th 30 99				M 10 102		S 31 82		
1928		T 28 59				S 30 123								

DATES	CALLS
1	10
2	5
3	3
4	16
5	11
6	7
7	9
8	1
9	9
10	8
11	4
12	10
13	6
14	9
15	6
16	2
17	6
18	5
19	3
20	5
21	2
22	3
23	5
24	1
25	4
26	5
27	2
28	11
29	7
30	20
31	15
210	

33 on Monday
49 " Tuesday
37 " Wednesday
31 " Thursday
42 " Friday
18 " Saturday
Total, 210

*Six calls made.
KEY { First Figures in Square denote day of month call was made.
 { Other Figures in Square show number of days intervening between calls.
 { LETTERS in Square signify day of week call was made.

Courtesy of Crocker First National Bank of San Francisco, San Francisco, Calif.

STATE BANK OFFICIALS AND EXAMINERS, 1928

STATE	NAME	ADDRESS
Ala.	Judge C. E. Thomas, Supt. of Banks	Montgomery.
"	Sam C. King, member of Banking Board	Ensley.
"	J. O. Jordan, member of Banking Board	Center.
"	W. S. Garner, member of Banking Board	Ozark.
"	C. E. Thomas, member of Banking Board	Montgomery.
"	W. E. Henley, member of Banking Board	Birmingham.
"	T. F. Adams, Bank Examiner	Montgomery.
"	J. B. Smith, Bank Examiner	Montgomery.
"	J. B. Haslam, Bank Examiner	Birmingham.
"	B. F. Gay, Bank Examiner	Montgomery.
"	C. H. Howle, Bank Examiner	Oxford.
Ariz.	A. T. Hammons, Supt. of Banks	Phoenix.
"	J. B. Button, Chief Bank Examiner	Phoenix.
"	Clarence Cox, Deputy Bank Examiner	Phoenix.
"	Minnie Seaman, Acct.-Stenographer	Phoenix.
"	S. B. Smith, Special Bank Examiner	Phoenix.
"	J. E. McCullough, Bank Examiner	Phoenix.
Ark.	Walter E. Taylor, Bank Commissioner	Little Rock.
"	R. G. Dickinson, Asst. Bk. Commissioner	Little Rock.
"	Oliver Phillips, Asst. Commissioner in charge of Building & Loan Associations	Little Rock.
"	J. W. Jarrett, Chief Bank Examiner	Little Rock.
"	Theo. P. Carson, Asst. Chief Bank Ex.	Little Rock.
"	Guy G. May, Bank Examiner	Little Rock.
"	Albert Sims, Bank Examiner	Little Rock.
"	G. H. Sexton, Bank Examiner	Little Rock.
"	A. E. Cates, Bank Examiner	Little Rock.
"	Pay C. Rayburn, Asst. Bank Examiner	Little Rock.
Calif.	Will C. Wood, Supt. of Banks	800 Hunter Dulin Bldg., Sutter and Montgomery Sts., San F.
Colo.	Grant McFerson, Bank Commissioner	125 State Office Bldg., Denver.
"	Axel B. Olson, Chief Deputy Bank Com.	Denver.
"	John Jepson, Deputy Bank Com.	Denver.
"	Geo. T. Atchison, Deputy Bank Com.	Denver.
"	R. L. Bloss, Deputy Bank Com.	Denver.
"	Walter J. Nelson, Deputy Bank Com.	Denver.
Conn.	Lester E. Shippee, Commissioner	East Killingly.
"	R. Gordon Baldwin, Deputy Com.	Bristol.
"	Wm. P. Landon, Mgr. Bond Dept.	Hartford.
"	Wm. N. Scott, Field Director	Hartford.
"	Sherwood B. Potter, Bank Examiner	Hartford.
"	A. F. Austin, Bank Examiner	Torrington.
"	Frank E. Irving, Bank Examiner	Bridgeport.
"	George W. Austin, Bank Examiner	Hartford.
"	Edward R. Barlow, Bank Examiner	Hartford.
"	Harold P. Splain, Bank Examiner	New Haven.
"	Philip H. Moriarty, Bank Examiner	Hartford.
"	Ralph H. McKinnel, Bank Examiner	East Haven.
"	John F. DiNonno, Bank Examiner	New Britain.
"	Stanley F. Gierynski, Bank Examiner	New Britain.
"	George B. Hotchkiss, Bank Examiner	Hartford.
"	Webster D. Copp, Bank Examiner	Norwich.
"	Burnham S. Gould, Bank Examiner	Hartford.
"	Lynwood K. Elmore, Bank Examiner	East Hartford.
"	Alfred B. Taravella, Bank Examiner	Windsor Locks.
"	Thomas J. Convery, Bank Examiner	Stamford.
"	Edward E. Bancort, Bank Examiner	Hartford.
Del.	Harold W. Halsey, State Bank Com.	State House, Dover.
"	Ira Lewis, Deputy Bank Com.	Bridgeville.
"	Paul D. Lovett, Examiner	Newark.
Fla.	Ernest Amos, Comptroller	Tallahassee.
"	W. M. McIntosh, Jr., General Chief Clerk	Tallahassee.
"	R. A. Gray, Asst. to the Comptroller	Tallahassee.
"	F. C. Cole, Banking Clerk	Tallahassee.
"	J. E. Perkins, Bank Examiner	Tallahassee.
"	E. M. Porter, Chief Bank Examiner	Tallahassee.
"	T. C. Hawkins, Bank Examiner	Miami.
"	G. C. White, Bank Examiner	Stark.
"	A. W. Saarinen, Bank Examiner	Tallahassee.
"	R. F. Rogers Jr., Bank Examiner	Dunnellon.
"	Sherman Drawdy, Bank Examiner	Leesburg.
"	E. P. Jackson, Bank Examiner	Tallahassee.
"	R. S. Adams, Building & Loan Ass'n Examiner	Miami.
"	H. C. Bennett, Bldg. & Ln. Examiner	Ocala.
"	P. L. Etheredge, Bank Examiner	De Soto City.
"	L. E. Finn, Bank Examiner	Plant City.
Ga.	A. B. Mobley, Supt. of Banks	7 State Capitol Bldg., Atlanta.
"	J. E. Cagle, Asst. Supt. of Banks	Atlanta.
"	J. E. Denmark, Bank Examiner	Atlanta.
"	E. B. Douglass, Bank Examiner	Talbotton.
"	W. D. Lloyd, Bank Examiner	Tallapoosa.
"	M. E. Sisk, Bank Examiner	Greensboro.
"	N. R. Henderson, Bank Examiner	Douglasville.
"	O. G. Jackson, Bank Examiner	College Park.
"	H. B. Pitt, Bank Examiner	Lincolnton.
"	C. L. Gruver, Bank Examiner	Summit.
Idaho	E. W. Porter, Commissioner of Finance	State Capitol Bldg., Boise.
"	J. R. Middleton, Chief Examiner, Blue-sky	Boise.
"	E. Scott, Gen'l Liquidating Agent	Boise.
"	W. H. Horne, Chief Bank Examiner	Boise.
"	Victor E. Warner, Bank Examiner	Boise.
"	G. H. Wylie, Bank Examiner	Boise.
Illinois	Oscar Nelson, Auditor, Main Office, Capitol Bldg.	Springfield.
"	Chicago Office: 1331, 33 S. Clark St.	
"	E. E. Nicholson, Chief Bank Examiner	Springfield.
"	Justin Jaeger, Chief Bank Examiner, Northern Illinois Division	Geneva.
"	F. A. Adams, Asst. to the Chief Bank Examiner	Springfield.
"	F. E. Edgerton, Chief Examiner, Cook Co. Div.	Chicago.
"	Ralph Fairbairn, Bank Examiner	Chicago.
"	Harrison Mathewson, Bank Examiner	Chicago.
"	John W. Cruden, Bank Examiner	Chicago.
"	A. E. Kimlin, Bank Examiner	Chicago.
"	H. E. Robertson, Bank Examiner	Chicago.
"	Arthur M. Tarman, Bank Examiner	Chicago.
"	F. A. Bach, Bank Examiner	Chicago.
"	C. W. Crabtree, Bank Examiner	Chicago.
"	Frank Chew, Bank Examiner	Springfield.
"	Glen C. Hodges, Bank Examiner	Springfield.
"	O. A. James, Bank Examiner	Springfield.
"	J. B. Lennon, Bank Examiner	Geneva.
"	J. L. Northrup, Bank Examiner	Springfield.
"	J. E. Shearer, Bank Examiner	Springfield.
"	W. C. Shy, Bank Examiner	Springfield.
"	W. E. Turner, Trust Examiner	Springfield.
"	Henry Odenthal, Bank Examiner	Geneva.
"	R. M. Wylder, Bank Examiner	Geneva.
"	Frank N. Ireland, Jr., Bank Examiner	Geneva.
"	R. J. Silver, Bank Examiner	Springfield.
"	W. R. Rodenberger, Bank Examiner	Springfield.
Ind.	Luther F. Symons, Bank Commissioner, Room 241 State House	Indianapolis & Lewisville.
"	Thos. D. Barr, Deputy Commissioner	Fairmount.

STATE	NAME	ADDRESS
Ind. (cont.)	C. M. Lawrence, Bank Examiner	Princeton.
"	S. P. Good, Bank Examiner	Warren.
"	J. W. Parrett, Bank Examiner	Indianapolis.
"	J. N. West, Bank Examiner	Greenwood.
"	Harold Cox, Bank Examiner	Augs.
"	Kenneth V. Brownell, Bank Examiner	Brazil.
"	L. R. Billings, Bank Examiner	WilliamSPORT.
"	T. G. Inwood, Bank Examiner	Indianapolis.
"	J. F. Myer, Bank Examiner	Gary.
"	S. J. Bovard, Bank Examiner	Dupont.
Iowa	L. A. Andrew, Sup. of Banking	State House, Des Moines.
"	W. O. Reed, Deputy Supt.	Des Moines.
"	C. W. Enyart, Director of Receiverships	Des Moines.
"	Carl Trout, Bank Examiner	Ottumwa.
"	H. C. Lynn, Bank Examiner	Ottumwa.
"	F. W. Walsmith, Bank Examiner	Mason City.
"	F. W. Walsmith, Bank Examiner	Davenport.
"	A. E. Rugg, Bank Examiner	Des Moines.
"	R. R. Blair, Bank Examiner	Fort Dodge.
"	J. H. Jurgemeyer, Bank Examiner	Sheldon.
"	A. J. Mulrone, Bank Examiner	Des Moines.
"	J. H. Peterman, Bank Examiner	Indianola.
"	B. H. Wood, Bank Examiner	Perry.
"	V. O. Figge, Bank Examiner	Des Moines.
"	R. S. Beatty, Bank Examiner	Des Moines.
"	L. D. Beucke, Bank Examiner	Des Moines.
"	Walter Light, Bank Examiner	Northwood.
"	H. R. Jackson, Bank Examiner	West Liberty.
"	W. E. Julius, Bank Examiner	Spencer.
"	Ed. Beman, Jr., Examiner	Avoca.
"	E. A. Lettow, Examiner	Oskaloosa.
"	G. S. Krouth, Examiner	Des Moines.
"	H. B. Dresler, Bank Examiner	Iowa City.
Kansas	Roy L. Bone, Bank Commissioner	Des Moines.
"	W. S. Kennedy, Asst. Bank Commissioner	Topeka.
"	P. W. Miller, First Special Asst. Bk. Com.	Topeka.
"	D. W. Woolley, Second Special Asst. Bk. Com.	Topeka.
"	Commissioner	Topeka.
"	R. O. Bishop, Chief Examiner	Topeka.
"	Anna E. Speck, Office Deputy	Topeka.
"	C. F. Gilpin, Deputy Bank Commissioner	Manhattan.
"	R. F. O'Brien, Deputy Bank Commissioner	Salina.
"	Dale R. Ainsworth, Deputy Bank Com.	Parsons.
"	W. H. Breihan, Deputy Bank Com.	Topeka.
"	T. J. Rhodes, Deputy Bank Com.	Frankfort.
"	I. L. Perkins, Deputy Bank Com.	Salina.
"	L. E. Mauk, Deputy Bank Com.	Topeka.
"	L. L. Bunten, Deputy Bank Com.	Topeka.
"	H. B. Eagle, Deputy Bank Com.	Wichita.
"	Glen Crumly, Deputy Bank Com.	Norton.
"	T. J. Tucker, Deputy Bank Com.	Hutchinson.
"	John R. Emery, Deputy Bank Com.	Wichita.
"	C. W. Starr, Deputy Bank Commissioner	Topeka.
"	J. H. Ratliff, Deputy Bank Commissioner	Topeka.
"	Harold Nelson, Deputy Bank Com.	Topeka.
"	C. B. White, Spec. Asst. Blue Sky Dept.	Topeka.
Ky.	O. E. Marvin, Banking Com.	Frankfort.
"	C. A. Dixon, Deputy Bank Com.	Frankfort.
"	H. H. Shanks, Bank Examiner	Frankfort.
"	Shelby Martin, Bank Examiner	Clay City.
"	J. C. Pickerill, Bank Examiner	Frankfort.
"	Lloyd B. Clark, Bank Examiner	Glasgow.
"	J. Bryan Smith, Bank Examiner	Hindman.
"	J. C. Flener, Bank Examiner	Frankfort.
"	G. E. Parker, Bldg. & Ln. Examiner	Tompkinsville.
"	E. F. Thomasson, Bank Examiner	Frankfort.
"	J. L. Hopper, Bank Examiner	Frankfort.
La.	J. S. Brock, State Bank Com.	619 Godchaux Bldg., New Orleans.
"	O. H. Pittman, Chief Bank Examiner	New Orleans.
"	S. M. Richard, Bank Examiner	New Orleans.
"	M. Finnegan, Bank Examiner	New Orleans.
"	Louis Buckner, Jr., Bank Examiner	Shreveport.
"	A. R. Johnson, Jr., Bank Examiner	New Orleans.
"	W. E. Wood, Bank Examiner	New Orleans.
"	H. Morgan, Bank Examiner	Baton Rouge.
"	A. F. Babin, Bank Examiner	New Orleans.
"	Verna Foll Hymel, Secretary	New Orleans.
"	G. W. Bolton, Clerk	New Orleans.
"	Miss Inez Kelting, Clerk	New Orleans.
"	Mrs. John J. Dutel, Clerk	New Orleans.
"	Miss Hilda Manning, Clerk	New Orleans.
Maine	John G. Smith, Bank Commissioner	Augusta.
"	Sanger N. Annis, Deputy Bank Com.	Augusta.
"	T. Frank Parker, Senior Examiner	Belfast.
"	Ernest C. Stinson, Bank Examiner	Bangor.
"	Woodbury Wallace, Bank Examiner	Augusta.
"	Le Roy Rollins, Assistant Examiner	Lewiston.
"	George H. Young, Assistant Examiner	Portland.
"	Harold W. Lord, Asst. Examiner	Brewer.
"	Harry E. Henderson, Securities Examiner	Augusta.
"	Annie R. Norman, Clerk	Augusta.
Md.	Geo. W. Page, Bank Com., Sixth Floor Union Trust Bldg., cor. Charles and Fayette Sts.	Baltimore.
"	John D. Hospelhorn, Deputy Bank Com., Union Trust Bldg.	Baltimore.
"	Wm. J. Gerbig, Senior Examiner, Union Trust Bldg.	Baltimore.
"	S. W. Mitzel, Senior Examiner, Union Trust Bldg.	Baltimore.
"	T. H. Sherman, Senior Examiner, Union Trust Bldg.	Baltimore.
"	A. C. Merriam, Jr., Senior Examiner, Union Trust Bldg.	Baltimore.
"	W. E. Lutman, Senior Examiner, Union Trust Bldg.	Baltimore.
"	H. E. Meeks, Junior Examiner, Union Trust Bldg.	Baltimore.
"	V. C. Harrison, Junior Examiner, Union Trust Bldg.	Baltimore.
"	C. A. Ringgold, Junior Examiner, Union Trust Bldg.	Baltimore.
Mass.	Roy A. Hovey, Com. of Banks	112 State House, Boston.
"	Wm. J. Fowler, Deputy Com. of Banks	Beverly.
"	Arthur Guy, Director of Div. of Savings Banks	Frammingham.
"	Elwood A. Wyman, Asst. Director of Div. of Savings Banks	Cambridge.
"	Chas. H. Answorth, Director of Div. of Tr. Companies	Beverly.
"	Eugene Brimmer, Asst. Director of Div. of Trust Companies	Malden.
"	O. M. Tucker, Director of Div. of Co-operative Banks and Credit Unions	West Somerville.
"	R. J. Tubbs, Asst. Director of Div. of Co-operative Banks and Credit Unions	Greenwood.
"	Leroy W. Leland, Director of Div. of Credits	Newtonville.
"	Nelson B. Davis, Chief Clerk	Newtonville.
"	Charles A. Bateman, Jr., Senior Bk. Exam.	Highlands.
"	Charles A. Crowell, Senior Bank Exam.	Newtonville.
"	William E. Day, Senior Bank Examiner	Chelsea.

STATE BANK OFFICIALS AND EXAMINERS—Continued

STATE	NAME	ADDRESS	STATE	NAME	ADDRESS
Mass.	Ralph E. Ellis, Senior Bank Examiner.	Braintree.	Miss.	L. E. Brown, Special Liquidating agent.	Jackson.
(cont.)	Harold P. Jenks, Senior Bank Examiner.	Dorchester.	(cont.)	C. T. Johnson, Bank Examiner.	Jackson.
"	William B. Jensen, Senior Bank Examiner.	Frammingham.	"	D. H. Caldwell, Bank Examiner.	Jackson.
"	Harry P. Jones, Senior Bank Examiner.	Belmont.	"	H. R. Perry, Bank Examiner.	Jackson.
"	John L. Keyes, Senior Bank Examiner.	Lowell.	"	E. M. Sumner, Bank Examiner.	Jackson.
"	George C. Mansfield, Senior Bank Exam.	Rockland.	"	W. B. McLain, Bank Examiner.	Jackson.
"	Burt O. McKinley, Senior Bank Examiner.	Lowell.	"	S. B. Pollard, Bank Examiner.	Jackson.
"	Arthur S. Morey, Senior Bank Examiner.	Belmont.	Mo.	W. L. Cantley, Com. of Finance.	Jefferson City.
"	Forrest F. Bursler, Asst. Bank Examiner.	Somersville.	"	A. C. Jartin, Deputy Com. of Finance.	Jefferson City.
"	Howard A. Clark, Asst. Bank Examiner.	Wakefield.	"	S. L. Wonseller, Deputy Com. of Finance.	Jefferson City.
"	George F. Davee, Asst. Bank Examiner.	Plymouth.	"	Truman Richards, Bank Examiner.	Lamar.
"	Chester A. Gray, Asst. Bank Examiner.	Medford.	"	C. L. Bollinger, Bank Examiner.	Springfield.
"	Paul H. Heywood, Asst. Bank Examiner.	Wakefield.	"	W. A. Chapman, Asst. Examiner.	Maryville.
"	Paul C. Howley, Asst. Bank Examiner.	Cambridge.	"	Leon Clippard, Bank Examiner.	Springfield.
"	George H. Magurn, Asst. Bank Examiner.	Rosindale.	"	C. M. Duncan, Bank Examiner.	Poplar Bluff.
"	John F. Rich, Asst. Bank Examiner.	Dorchester.	"	C. N. Gilles, Bank Examiner.	Clayton.
"	Stephen M. Torrey, Asst. Bank Exam.	Marblehead.	"	F. A. Guiles, Bank Examiner.	Kirksville.
"	John E. Turner, Asst. Bank Examiner.	Greenwood.	"	W. A. Hombs, Asst. Examiner.	Glenwood.
"	Nathan L. Whitten, Asst. Bank Exam.	Campello.	"	H. G. Harrison, Bank Examiner.	Piedmont.
"	Albert M. Whitworth, Asst. Bank Exam.	Lowell.	"	F. W. Heyde, Jr., Bank Examiner.	St. Joseph.
"	Horace W. Whynter, Asst. Bank Exam.	Rosindale.	"	D. B. Reist, Bank Examiner.	Helton.
"	Harold E. Almy, Junior Bank Examiner.	Dorchester.	"	E. T. Messenbaugh, Bank Examiner.	Braymer.
"	Carl H. Baker, Junior Bank Examiner.	Wollaston.	"	U. P. Moody, Bank Examiner.	Wentworth.
"	George W. Barron, Junior Bank Examiner.	Beverly.	"	Joe Mulligan, Bank Examiner.	Kansas City.
"	Joseph R. Beetle, Junior Bank Examiner.	Dorchester.	"	J. B. Norris, Bank Examiner.	St. Louis.
"	Charles R. Bell, Junior Bank Examiner.	Wollaston.	"	Roy D. Miller, Bank Examiner.	Jefferson City.
"	Everett E. Bergstrom, Junior Bank Exam.	Worcester.	"	John P. Meyers, Bank Examiner.	Webster Groves.
"	Joseph L. Brighton, Junior Bank Exam.	Somersville.	"	R. H. Swan, Bank Examiner.	Silcox.
"	N. S. Chadwick, Junior Bank Examiner.	Winchester.	"	Oscar C. Vemmer, Bank Examiner.	Owensville.
"	Arnold F. Spurling, Junior Bank Exam.	Brookline.	"	W. A. Shaw, Bank Examiner.	Columbia.
"	Philip A. Damon, Junior Bank Exam.	Wakefield.	"	Joseph Zwick, Bank Examiner.	Kansas City.
"	Lawrence E. Donovan, Junior Bank Exam.	Brighton.	"	Fern E. Willard, Asst. Bank Examiner.	Lebanon.
"	Samuel W. Eldridge, Junior Bank Exam.	West Medford.	"	C. V. Estes, Asst. Bank Examiner.	Greenville.
"	Horace H. Feltham, Junior Bank Exam.	Amesbury.	"	R. A. Miller, Asst. Bank Examiner.	Kahoka.
"	Arthur W. Flint, Junior Bank Examiner.	Wakefield.	"	R. E. Shelby, Asst. Bank Examiner.	St. Joseph.
"	Samuel T. Foster, Junior Bank Examiner.	Arlington.	Mont.	Arthur J. Lochrie, Supt. of Banks, State Capitol Bldg.	Helena.
"	Frank A. Hannan, Junior Bank Examiner.	Medford.	"	G. M. Robertson, Chief Bank Examiner.	Helena.
"	Charles W. Herzig, Junior Bank Exam.	Roxbury.	"	C. M. McCoy, Bank Examiner.	Helena.
"	Francis J. Hillberg, Junior Bank Exam.	Newton Lower Falls.	"	S. L. Kieve, Bank Examiner.	Helena.
"	Frank L. Hubbard, Junior Bank Exam.	Waverly.	"	R. L. Smith, Bank Examiner.	Helena.
"	Herbert L. Keeble, Junior Bank Exam.	Jamaica Plain.	"	R. N. Hawkins, Asst. State Examiner.	Helena.
"	Harrison S. King, Junior Bank Exam.	Melrose.	"	A. E. Williamson, Deputy State Examiner.	Missoula.
"	Arthur B. Malone, Junior Bank Exam.	Chelsea.	"	F. E. Williams, Deputy State Examiner.	Billings.
"	Harold A. McKay, Junior Bank Exam.	Somersville.	"	R. A. Lathom, Deputy State Examiner.	Columbus.
"	Willard A. Moulton, Junior Bank Exam.	Milton.	"	A. M. Johnson, Deputy State Examiner.	Thompson Falls.
"	Daniel L. Nye, Junior Bank Examiner.	Boston.	Neb.	Clarence G. Bliss, Secretary, Department of Trade and Commerce.	State Capitol Bldg. Lincoln.
"	Harry B. Quinn, Junior Bank Examiner.	Quincy.	"	P. D. Marshall, Chief, Bureau of Banking, Dept. of Trade and Commerce.	State Capitol Bldg. Lincoln.
"	John A. Reid, Junior Bank Examiner.	Wakefield.	"	Fred E. Allen, Bank Examiner.	Columbus.
"	Wolcott S. Savery, Junior Bank Exam.	Plymouth.	"	Fred W. Babka, Bank Examiner.	Belvidere.
"	Harry L. Sawyer, Junior Bank Exam.	Newtownville.	"	H. V. Davis, Bank Examiner.	Stella.
"	Harold B. Spurling, Junior Bank Exam.	East Lynn.	"	Merle N. Foster, Bank Examiner.	Lincoln.
"	Eugene F. Storms, Junior Bank Exam.	Needham.	"	S. L. Hestbeck, Bank Examiner.	Holdrege.
"	Benj. F. Strand, Jr., Junior Bank Exam.	Brookline.	"	H. C. Batty, Bank Examiner.	Hastings.
"	Harold A. Tenney, Junior Bank Exam.	Boston.	"	Richard H. Larson, Bank Examiner.	Omaha.
"	Geo. V. Wallace, Jr., Junior Bank Exam.	Wakefield.	"	C. A. Lau, Bank Examiner.	Sutherland.
"	Edward S. Whitmarsh, Junior Bk. Exam.	Bridgewater.	"	H. P. Heiling, Bank Examiner.	Plymouth.
"	Pericval Wildes, Junior Bank Exam.	Beverly.	"	J. P. McLain, Bank Examiner.	Norfolk.
"	Donald M. Williams, Junior Bk. Exam.	Waban.	"	Lyman C. Sorenson, Bank Examiner.	Fremont.
"	George F. Powers, Junior Credit Exam.	Arlington.	"	Harry H. Schleuning, Jr., Bank Examiner.	Lincoln.
"	John W. Slye, Senior Credit Exam.	Malden.	"	George B. Wilson, Bank Examiner.	Grand Island.
"	Matthew Cushing, Asst. Credit Exam.	Beverly.	"	J. Y. Castle, Bank Examiner.	Ashtby.
"	Arthur Welwood, Asst. Credit Exam.	Allston.	Nev.	True Vencill, Bank Examiner.	Carson City.
"	Glen H. Martin, Junior Bank Exam.	Boston.	N. H.	Arthur E. Dole, Commissioner.	State House, Concord.
"	Leslie M. Woodward, Junior Bk. Exam.	Arlington.	"	George E. Farrand, Deputy Com.	Concord.
Mich.	R. E. Reichert, Com. of Banking.	Lansing.	N. J.	H. H. Hilson, Deputy Commissioner.	Trenton.
"	C. E. Kaye, Deputy Com. of Banking.	Lansing.	"	Robert B. Allardice, Senior Bank Exam.	Westfield.
"	M. C. Taylor, Chief Examiner.	Lansing.	"	A. S. Amerman, Senior Bank Examiner.	Trenton.
"	R. H. Larabee, Chief Clerk.	Lansing.	"	George C. Cantler, Senior Bank Examiner.	Trenton.
"	E. W. Barber, Bank Examiner.	Camden.	"	Martin K. Fowler, Senior Bank Exam.	Rutherford.
"	B. P. Greene, Bank Examiner.	Detroit.	"	G. Hayes Markley, Senior Bank Exam.	Westfield.
"	L. D. Bissell, Bank Examiner.	Lansing.	"	George A. McLaughlin, Senior Bk. Examiner.	Bordentown.
"	K. H. Butters, Bank Examiner.	Bay City.	"	Robert F. Minch, Senior Bank Examiner.	Bridgeton.
"	P. D. Bywater, Bank Examiner.	Riverdale.	"	Verner D. Peer, Senior Bank Examiner.	Summit.
"	F. H. Coward, Bank Examiner.	Webberville.	"	Harry Prosser, Senior Bank Examiner.	Newark.
"	W. B. Deweller, Bank Examiner.	Port Huron.	"	Theodore B. Furman, Senior Bank Exam.	East Orange.
"	E. B. Finley, Jr., Bank Examiner.	Hartford.	"	Frank H. Betz, Junior Bank Examiner.	Kearny.
"	C. A. Fors, Bank Examiner.	Sunfield.	"	John T. Connolly, Junior Bank Examiner.	Trenton.
"	C. M. Heck, Bank Examiner.	Lansing.	"	John B. Cunningham, Junior Bank Exam.	Jersey City.
"	I. H. Hamilton, Bank Examiner.	Ludington.	"	Charles H. Dunham, Junior Bank Exam.	Plainfield.
"	L. D. Rose, Bank Examiner.	Bay City.	"	Edward Mel Field, Senior Bank Examiner.	Elizabeth.
"	R. I. Hudson, Bank Examiner.	Decatur.	"	Walter B. Firman, Junior Bank Exam.	Trenton.
"	Fred Marin, Bank Examiner.	Ann Arbor.	"	Frank J. Fitzpatrick, Junior Bank Exam.	Elizabeth.
"	E. W. Nelson, Bank Examiner.	Ann Arbor.	"	Oscar B. Garthwaite, Jr., Junior Bk. Exam.	Lahway.
"	F. H. Swarthout, Bank Examiner.	Lansing.	"	Harry R. Grace, Jr., Junior Bank Exam.	Laurel Springs.
"	H. G. Taylor, Bank Examiner.	Sault Ste. Marie.	"	Benjamin P. Gregg, Junior Bank Exam.	Jersey City.
"	R. P. Teeters, Bank Examiner.	Henderson.	"	John A. Maloney, Junior Bank Examiner.	Jersey City.
"	Leo Spencer, Bank Examiner.	Port Huron.	"	Frank M. Power, Junior Bank Examiner.	Ridgefield Park.
"	P. C. Yull, Bank Examiner.	Lansing.	"	Alfred Sasser, Junior Bank Examiner.	Trenton.
"	A. C. Smith, Bank Examiner.	Ann Arbor.	"	Edward B. Snook, Junior Bank Exam.	Princeton.
"	C. G. Sherk, Bank Examiner.	Litchfield.	"	D. O. Stably, Junior Bank Examiner.	Summit.
"	E. H. Fox, Asst. Bank Examiner.	Breckenridge.	"	William M. Stank, Junior Bank Exam.	Duetteville.
"	H. J. Brandt, Asst. Bank Examiner.	Litchfield.	"	John W. West, Junior Bank Examiner.	Hightstown.
"	R. A. Carroll, Asst. Bank Examiner.	Battle Creek.	N. M.	Lawrence A. Tamm, State Bank Exam.	Capitol Bldg., Santa Fe.
"	J. B. Croskery, Asst. Bank Examiner.	Tonia.	"	A. M. Richardson, Deputy State Bk. Ex.	Santa Fe.
"	W. C. Drevdahl, Asst. Bank Examiner.	Manistique.	"	Jacob Stapleton, Deputy State Bk. Exam.	Santa Fe.
"	Peter Talentino, Asst. Bank Examiner.	Lansing.	"	Justo Lucero, Special Asst. Blue-sky Dept.	Santa Fe.
"	F. C. Keyes, Asst. Bank Examiner.	Bronson.	N. Y.	Frank H. Warder, Supt., State of New York Capitol.	Albany, N. Y.
"	Donald Bicknell, Asst. Bank Examiner.	Clare.	"	George Overocker, 1st Deputy.	Poughkeepsle.
"	E. G. McGugan, Asst. Bank Examiner.	Quincy.	"	George A. Coleman, 2d Deputy.	Albany.
"	C. H. Moelter, Asst. Bank Examiner.	Lansing.	"	R. W. Pawling, 3d Deputy.	New York City.
"	G. D. Monroe, Asst. Bank Examiner.	Howell.	"	Thomas J. O'Connell, 4th Deputy.	New York City.
"	A. W. Woolsey, Asst. Bank Examiner.	Lansing.	"	G. W. Egbert, Chief Examiner.	51ChambersSt., N.Y.
"	B. W. Preston, Asst. Bank Examiner.	Charlotte.	"	J. Young, Bank Examiner.	Syracuse.
"	Ralph Clench, Small Loan Agency Exam.	Battle Creek.	"	H. S. Andrews, Bank Examiner.	51ChambersSt., N.Y.
Minn.	A. J. Veigel, Commissioner of Banks.	St. Paul.	"	R. W. Humphrey, Bank Examiner.	51ChambersSt., N.Y.
"	E. W. Swanson, Deputy Commissioner.	Minneapolis.	"	J. S. Love, Bank Examiner.	51ChambersSt., N.Y.
"	C. L. Mikkelsen, Second Deputy Com.	St. Paul.	"	Fletcher G. Crane, Bank Examiner.	51ChambersSt., N.Y.
"	W. A. Smith, Examiner in Charge of Liquidation.	St. Paul.	"	H. B. Kennedy, Bank Examiner.	Auburn.
"	J. L. Haas, Examiner for Cities of First Class.	St. Paul.	"	Joseph H. Zweeres, Bank Examiner.	Rochester.
"	A. P. Rotert, Bank Examiner.	St. Paul.	"	John I. Mesick, Bank Examiner.	51ChambersSt., N.Y.
"	O. I. Brandvold, Bank Examiner.	Fergus Falls.	"	F. W. Piderit, Bank Examiner.	51ChambersSt., N.Y.
"	Henry Lende, Bank Examiner.	Appleton.	"	Peter N. Shippee, Bank Examiner.	Albany.
"	N. D. Dixon, Bank Examiner.	Minneapolis.	"	Milton L. Masson, Bank Examiner.	51ChambersSt., N.Y.
"	W. E. Walsh, Bank Examiner.	St. Paul.	"	S. I. Chittenden, Bank Examiner.	51ChambersSt., N.Y.
"	H. R. Kneeland, Bank Examiner.	St. Peter.	"	Arthur B. Vogel, Bank Examiner.	51ChambersSt., N.Y.
"	W. J. Stutzman, Bank Examiner.	Mankato.	"	E. W. Irving, Bank Examiner.	51ChambersSt., N.Y.
"	Jacob Riggs, Bank Examiner.	Ada.	"	C. E. Nathaway, Bank Examiner.	Albany.
"	W. R. Nolan, Bank Examiner.	St. Paul.	"	Rho L. Bush, Bank Examiner.	51ChambersSt., N.Y.
"	D. B. Spieker, Bank Examiner.	Duluth.	"	Louis N. Roe, Bank Examiner.	51ChambersSt., N.Y.
"	Fred J. Ludtke, Assistant Examiner.	Montevideo.	"	Ralph T. Simmons, Bank Examiner.	51ChambersSt., N.Y.
"	G. V. Markey, Assistant Examiner.	Worthington.	"	Arthur Koch, Bank Examiner.	Saratoga Springs.
"	R. S. Picha, Assistant Examiner.	St. Paul.	"	G. M. Aldrich, Bank Examiner.	51ChambersSt., N.Y.
"	E. A. Highum, Assistant Examiner.	Preston.	"	F. L. H. Holzer, Bank Examiner.	Buffalo.
"	H. G. McConnell, Assistant Examiner.	Mankato.	"	W. M. Cuffney, Bank Examiner.	Syracuse.
"	H. V. Montgomery, Assistant Examiner.	Minneapolis.	"	Lawrence H. Geser, Bank Examiner.	51ChambersSt., N.Y.
"	C. E. Melbye, Assistant Examiner.	Fergus Falls.	"	Geo. A. Strack, Bank Examiner.	51ChambersSt., N.Y.
"	C. M. Wenzel, Assistant Examiner.	Kenyon.			
"	J. G. Angell, Assistant Examiner.	Crookston.			
"	P. A. Peterson, Assistant Examiner.	Duluth.			
"	S. Struble, Assistant Examiner.	Minneapolis.			
"	C. D. Lundin, Chief Clerk.	St. Paul.			
Miss.	J. S. Love, Supt. of Banks.	Jackson.			

STATE BANK OFFICIALS AND EXAMINERS—Continued

STATE	NAME	ADDRESS
N. Y.	L. W. Palmer, Bank Examiner	Rochester.
(cont.)	Herbert C. Rogers, Bank Examiner	51 Chambers St., N.Y.
	Franklin W. Bright, Bank Examiner	51 Chambers St., N.Y.
	E. J. Bangert, Bank Examiner	Holland.
	R. T. Bolen, Bank Examiner	51 Chambers St., N.Y.
	Charles Clarke, Bank Examiner	Delmar.
	Mottimer S. Cole, Bank Examiner	51 Chambers St., N.Y.
	Samuel Rauch, Bank Examiner	51 Chambers St., N.Y.
	Alfred L. Taylor, Bank Examiner	51 Chambers St., N.Y.
	Wm. D. Navin, Bank Examiner	51 Chambers St., N.Y.
	John M. Egan, Bank Examiner	Buffalo.
	Roy E. Miller, Bank Examiner	Buffalo.
	Ambrose J. Delaney, Bank Examiner	Rochester.
	Schuyler L. Baum, Bank Examiner	Syracuse.
	Guy F. Baker, Bank Examiner	Syracuse.
	Frank C. Maher, Bank Examiner	51 Chambers St., N.Y.
	Arthur P. McQuade, Bank Examiner	51 Chambers St., N.Y.
	P. V. Liehr, Bank Ex., 51 Chambers St.	New York
	C. G. Niebank, Bank Examiner	Rochester.
	Thomas M. Little, Bank Examiner	Buffalo.
	James A. Schaumburg, Bank Examiner	51 Chambers St., N.Y.
	Wm. P. Mitchell, Bank Examiner	51 Chambers St., N.Y.
	Andrew Eisen, Bank Examiner	51 Chambers St., N.Y.
	George E. Duse, Bank Examiner	51 Chambers St., N.Y.
	Marcus Koster, Bank Examiner	51 Chambers St., N.Y.
	Edward H. Leete, Bank Examiner	51 Chambers St., N.Y.
	John J. Sullivan, Bank Examiner	Albany.
	Guy E. Thompson, Bank Examiner	Buffalo.
	Chas. H. Schoch, Bank Examiner	51 Chambers St., N.Y.
	John A. Tripp, Bank Examiner	Rochester.
	R. A. Brennan, Bank Examiner	51 Chambers St., N.Y.
	William J. McAuliffe, Bank Examiner	51 Chambers St., N.Y.
	Allen L. Gillet, Bank Examiner	Rochester.
	Clarence A. Masker, Bank Examiner	51 Chambers St., N.Y.
	August Thielfeld, Jr., Bank Examiner	Syracuse.
	Earl Barkness, Bank Examiner	51 Chambers St., N.Y.
	Geo. J. Riedel, Bank Examiner	51 Chambers St., N.Y.
	Hugh H. Williams, Bank Examiner	Syracuse.
	Geo. A. Porter, Bank Examiner	51 Chambers St., N.Y.
	Wm. J. Koepchen, Bank Examiner	51 Chambers St., N.Y.
	Edward Zimmerman, Bank Examiner	Buffalo.
	Walter K. Wiesner, Bank Examiner	51 Chambers St., N.Y.
	Bernard J. Hirschfeld, Bank Examiner	51 Chambers St., N.Y.
	A. O. Johnson, Bank Examiner	51 Chambers St., N.Y.
	Gerald R. Thorman, Bank Examiner	51 Chambers St., N.Y.
	Robert A. Biner, Jr., Bank Examiner	51 Chambers St., N.Y.
	Thomas Martinus, Bank Examiner	51 Chambers St., N.Y.
	Joseph B. Zweifel, Bank Examiner	51 Chambers St., N.Y.
	John C. Dieckert, Bank Examiner	51 Chambers St., N.Y.
	John D. Hamilton, Bank Examiner	51 Chambers St., N.Y.
	H. R. MacEwen, Bank Examiner	Syracuse, N. Y.
	John F. McCloskey, Bank Examiner	51 Chambers St., N.Y.
	Arthur J. Ruhle, Bank Examiner	51 Chambers St., N.Y.
	Robert E. Pratt, Bank Examiner	51 Chambers St., N.Y.
	Wm. De C. White, Bank Examiner	51 Chambers St., N.Y.
	Roger F. Molloy, Bank Examiner	51 Chambers St., N.Y.
	Edward F. X. Wolfe, Bank Examiner	51 Chambers St., N.Y.
N. C.	John Mitchell, Chief Bank Examiner, Banking Dept., Corporation Commission	Raleigh.
	W. L. Williams, Bank Examiner	Raleigh.
	D. M. Darden, Bank Examiner	Raleigh.
	L. H. Harrison, Asst. Bank Examiner	Raleigh.
	W. M. Wiggins, Asst. Bank Examiner	Raleigh.
	Jno. A. Campbell, Jr., Asst. Bank Exam.	Raleigh.
	B. R. Roberts, Asst. Bank Examiner	Raleigh.
	J. B. Carson, Asst. Bank Examiner	Raleigh.
	C. C. Meroney, Asst. Bank Examiner	Raleigh.
N. D.	Gilbert Semington, Bank Examiner	Bismarck.
	F. B. McAneney, Office Deputy	Bismarck.
	R. S. See, Deputy Examiner	Minot.
	J. L. McRae, Deputy Examiner	Devils Lake.
	J. M. Shirek, Deputy Examiner	Bismarck.
	J. K. Nesvik, Deputy Examiner	Grand Forks.
	O. H. Ericksen, Deputy Examiner	Bismarck.
	O. A. Engemoen, Deputy Examiner	Valley City.
	J. R. Snyder, Deputy Exam. (City and Co.)	Bismarck.
	J. A. Brown, Deputy Exam. (City and Co.)	Rolla.
	F. J. Hagerman, Deputy Exam. (City and Co.)	Grand Forks.
	Martin J. Engeseth, Deputy Exam. (City and Co.)	Minot.
Ohio	E. H. Blair, Supt. of Banks	Columbus.
	F. R. Ambrose, Asst. Supt. of Banks	Columbus.
	Chas. C. Saffin, Jr., Attorney	Columbus.
	D. A. Filler, Chief Examiner	Columbus.
	W. J. Skehan, Bank Examiner	Toledo.
	Clyde Sharp, Bank Examiner	Ada.
	Thos. McElowny, Bank Examiner	Upper Sandusky.
	C. D. Houser, Bank Examiner	Upper Sandusky.
	D. J. Schurr, Bank Examiner	Columbus.
	J. E. Mason, Bank Examiner	Medina.
	H. J. Schulte, Bank Examiner	Cincinnati.
	G. W. Burr, Bank Examiner	Lakewood.
	Eugene King, Bank Examiner	Deshler.
	C. A. Ladrach, Bank Examiner	Dover.
	Chas. W. Miller, Bank Examiner	Newark.
	E. R. Schurr, Bank Examiner	London.
	N. E. Reichelderfer, Bank Examiner	Circleville.
	Lawrence E. Smart, Bank Examiner	Oberlin.
	Paul Warner, Bank Examiner	Utica.
	F. Ashley, Bank Examiner	Oberlin.
	W. J. Monahan, Bank Examiner	Columbus.
	Isaac H. Jones, Bank Examiner	Cincinnati.
	Wm. M. Konzen, Bank Examiner	Napoleon.
	Cyrus R. Lawrence, Examiner	Columbus.
	Leroy Kuhlman, Trust Examiner	New Knoxville.
	J. R. Goodin, Trust Examiner	Georgetown.
	Park C. Ogdin, Trust Examiner	Columbus.
	Mel. J. Shaw, Trust Examiner	Columbus.
	Irene Berger, Asst. Examiner	Mt. Vernon.
	John V. Cameron, Trust Exam.	Cincinnati.
	Wm. S. Frouzer, Asst. Examiner	Fremont.
	Geo. T. Blake, Examiner	Columbus.
	R. W. Lind, Asst. Bank Examiner	Canton.
	R. W. Mytholar, Asst. Bank Examiner	Akron.
Okla.	C. G. Shull, Bank Commissioner, State Capitol Bldg.	Oklahoma City.
	C. J. Alexander, Asst. Bank Commissioner, State Capitol Bldg.	Oklahoma City.
	J. D. Pennington, Bank Examiner, State Capitol Bldg.	Oklahoma City.
	W. C. Ernest, Bank Examiner, State Capitol Building	Oklahoma City.
	W. J. Martin, Bank Examiner	Guthrie.
	J. W. Shofner, Bank Examiner	Oklahoma City.
	W. R. Samuel, Bank Examiner	Oklahoma City.
	M. C. Trimble, Bank Examiner	Shawnee.
	C. B. Markham, Bank Examiner	Pryor.
	Tom G. Taylor, Bank Examiner	Oklahoma City.
	J. R. Caudle, Bank Examiner	Tulsa.
	E. C. Gay, Building & Loan Auditor	Oklahoma City.
Ore.	A. A. Schranm, Supt. of Banks	Salem.
	Tinkham Gilbert, Asst. Supt. of Banks	Salem.
	Herbert F. Clarke, Bank Examiner	Portland.
	O. A. Carlson, Bank Examiner	Portland.

STATE	NAME	ADDRESS
Ore.	O. J. Powell, Secretary	Salem.
(cont.)	E. T. Way, Asst. Examiner	Portland.
	H. O. Voget, Examiner	Portland.
	George E. Cusick, Asst. Examiner	Portland.
	Fred H. Moes, Examiner	Portland.
	M. W. Starbuck, Examiner	Portland.
	E. M. Drew, Clerk	Salem.
Pa.	Peter G. Cameron, Secretary of Banking, State Capitol Bldg.	Harrisburg.
	James A. Taylor, First Deputy Secretary	Indiana.
	Irland M. Beckman, Second Deputy Secy.	Erie.
	Walter E. Burns, Third Deputy Secy.	Harrisburg.
	E. J. Sitzgraves, Chief, Division of Reps.	Harrisburg.
	H. H. Esbach, Chief, Bureau of Bldg. & Loan Associations	Harrisburg.
	Laurence C. Glass, Chief Clerk	Harrisburg.
	George H. Orth, Chief, Bureau of Private Banks	Harrisburg.
	Rolland L. Adams, Bank Examiner	Newport.
	R. Harold Auen, Bank Examiner	Pittsburgh.
	J. W. Barrett, Bank Examiner	Bethlehem.
	Chas. K. Booda, Bank Examiner	Middletown.
	C. Rise Bowman, Bank Examiner	Lebanon.
	Christian H. Brandt, Bank Examiner	Harrisburg.
	Walter C. Brenneis, Bank Examiner	Conneautsville.
	Chas. V. Brown, Bank Examiner	Philadelpia.
	Earl D. Buck, Bank Examiner	Muncy.
	R. B. Carmany, Bank Examiner	Harrisburg.
	Ernest M. Clark, Bank Examiner	Philadelpia.
	Wm. V. Davies, Bank Examiner	Harrisburg.
	Harold H. Davison, Bank Examiner	Meadville.
	Fred K. Dennison, Bank Examiner	Bywood.
	Thomas Dixon, Bank Examiner	Philadelpia.
	Robert W. Lance, Chief Bank Examiner	Bywood.
	John B. Dunlap, Bank Examiner	Muncy.
	Robert P. Ferguson, Chief Bank Exam.	York.
	W. Clifford Ferry, Bank Examiner	Pittsburgh.
	J. Allen Gebhard, Bank Examiner	Lebanon.
	Frank Glatfelter, Bank Examiner	Columbia.
	Raymond H. Gorsuch, Bank Examiner	Hopewell.
	Arthur G. Graham, Bank Examiner	Olney.
	Wm. H. Gross, Bank Examiner	Pittsburgh.
	Frederick C. Hallowell, Bank Examiner	Bryn Mawr.
	C. E. Heald, Bank Examiner	Pittsburg.
	George L. Hill, Bank Examiner	Lansford.
	Walter S. Hoke, Bank Examiner	Newport.
	R. K. Houck, Bank Examiner	Indiana.
	T. Earl Hutchinson, Bank Examiner	Chester.
	Frank H. Jackson, Bank Examiner	Drexel Hill.
	Frank W. Jackson, Bank Examiner	Apollo.
	Elliot D. Jones, Bank Examiner	Kingston.
	Elwood H. Keithan, Bank Examiner	Sunbury.
	K. Thurman Kent, Bank Examiner	Ashland.
	Ralph W. Knowles, Bank Examiner	Philadelpia.
	James W. Lance, Bank Examiner	Philadelpia.
	C. F. T. Lancaster, Bank Examiner	Bellevue.
	R. F. Landis, Bank Examiner	Hallifax.
	R. S. Landis, Bank Examiner	Lancaster.
	M. J. Lavin, Bank Examiner	Wilkes-Barre.
	A. V. Lees, Bank Examiner	Swarthmore.
	W. Dittich Levy, Bank Examiner	Philadelpia.
	Ralph Lischy, Bank Examiner	Gettysburg.
	Charles J. Long, Bank Examiner	Philadelpia.
	Wm. J. McCuen, Bank Examiner	St. David.
	J. H. McLaughlin, Bank Examiner	Wilkesburg.
	Ondree H. Marsh, Bank Examiner	Wyalusing.
	John L. Meighen, Bank Examiner	Waynesburg.
	James M. Miller, Bank Examiner	Pittsburgh.
	Paul H. Miller, Bank Examiner	Beallsville.
	Harold L. Oberheim, Bank Examiner	Philadelpia.
	G. B. Osborne, Bank Examiner	Munhall.
	Chas. E. Palmer, Bank Examiner	Verona.
	C. Edwin Payne, Bank Examiner	Philadelpia.
	Edward J. Price, Bank Examiner	New Kensington.
	Elmer D. Reinert, Bank Examiner	Roxborough, Phila.
	Ralph W. Reitzel, Bank Examiner	Williamsport.
	Ralph S. Ruth, Bank Examiner	Scranton.
	Charles K. Scheffter, Bank Examiner	Pittsburgh.
	Chas. E. Schmucker, Bank Examiner	Philadelpia.
	Geo. R. Schultz, Bank Examiner	Wilkes-Barre.
	H. L. Scott, Bank Examiner	Ben Avon.
	Wm. C. Selsor, Bank Examiner	Philadelpia.
	R. H. Shick, Bank Examiner	Duquesne.
	William R. Smith, Bank Examiner	Philadelpia.
	Charles W. Snyder, Bank Examiner	Sunbury.
	Wm. H. Soule, Bank Examiner	Newport.
	Chas. A. Steele, Bank Examiner	Franklin.
	John T. Stewart, Chief Bank Examiner	Pittsburgh.
	Raymond R. Stoner, Bank Examiner	Harrisburg.
	Frank S. Strite, Bank Examiner	Greencastle.
	George M. Stroud, Jr., Bank Examiner	Chester.
	George S. Summers, Chief Bank Exam.	Harrisburg.
	J. D. Swigart, Bank Examiner	Kittanning.
	E. B. Toppin, Bank Examiner	Mt. Joy.
	Wm. R. Turner, Bank Examiner	Chester.
	Cyril G. Vogel, Bank Examiner	Pittsburgh.
	John S. Ward, Bank Examiner	Ridley Park.
	F. P. Whellan, Jr., Bank Examiner	Philadelpia.
	Paul D. Williams, Bank Examiner	Punxsutawney.
	W. R. Wirth, Bank Examiner	Pittsburgh.
	Paul A. Yeager, Bank Examiner	Du Bois.
	Chas. H. Zimmerman, Bank Examiner	Huntingdon.
	Otto P. Lippman, Private Bank Examiner	Harrisburg.
	George H. Slaine, Private Bank Examiner	Greensburg.
R. I.	Geo. H. Newhall, Bank Commissioner	Room 110 State House, Providence.
	E. J. Littlefield, Deputy Commissioner	Providence.
	W. L. Offer, Bank Examiner	Providence.
	John T. Pollard, Bank Examiner	Providence.
	R. L. Sayles, Bank Examiner	Providence.
	Albert B. Jeffers, Bank Examiner	Providence.
	John T. Marshall, Bank Examiner	Providence.
	Irma H. Goodrum, Clerk	Lakewood.
	Madeline T. Mulgrew, Clerk	Providence.
S. C.	Albert S. Fant, State Bank Examiner	Columbia.
	W. R. Watkins, Associate Bank Exam.	Greenville.
	F. E. Watson, Associate Bank Examiner	Marion.
	D. J. Winn, Asst. Bank Examiner	Darlington.
	C. W. Calhoun, Asst. Bank Examiner	Bishopville.
	W. A. Harper, Asst. Bank Exam.	Honea Path.
	W. V. Sutherland, Auditor	Columbia.
	T. D. Simmons, Asst. State Auditor	Columbia.
S. D.	Fred R. Smith, Supt. of Banks	Pierre.
	A. E. Fossum, Deputy Supt. of Banks	Pierre.
	C. W. Ott, Asst. to Supt. of Banks	Pierre.
	T. B. Thorson, Counsel	Pierre.
	U. G. Stevenson, Bank Examiner	Sioux Falls.
	E. J. Morris, Bank Examiner	Aberdeen.
	Chris Hirming, Bank Examiner	Mitchell.
	S. E. Anderson, Bank Examiner	Sioux Falls.
	G. W. Schumacher, Bank Examiner	Pierre.
	B. F. Bambenek, Bank Examiner	Aberdeen.
	F. S. Barber, Bank Examiner	Pierre.
	H. F. Botcher, Bank Examiner	Yankton.

STATE BANK OFFICIALS AND EXAMINERS—Continued

STATE	NAME	ADDRESS	STATE	NAME	ADDRESS
Tenn.	H. L. Grigsby, Supt. of Banks	State Memorial	W. Va.	Marion Workman, Assistant Commissioner	Keyser
"	Hallum W. Goodloe, Asst. Supt. of Banks	Nashville	(cont.)	Harold Sayre, Asst. Com.	Letart
"	J. F. Hunt, Bank Examiner	Memphis	"	Alta Wagner, Asst. Secretary	Charleston
"	H. G. Bratton, Bank Examiner	Nashville	"	W. Ray Tabler, Asst. Commissioner	Charleston
"	I. H. Wilson, Bank Examiner	Athens	"	L. D. Griffin, Asst. Commissioner	Clarksburg
"	J. M. Davis, Bank Examiner	Lawrenceburg	"	O. S. Summers, Asst. Commissioner	Clendenin
"	P. E. Callahan, Bank Examiner	Athens	"	Claude F. Smith, Asst. Commissioner	West Union
"	S. E. Wallace, Bank Examiner	Nashville	"	Paul Sayre, Asst. Commissioner	Grafton
"	H. B. Clarke, Bank Examiner	Troy	Wis.	C. F. Schwenker, Commissioner	State Capitol Bldg., Madison
"	J. D. Smith, Examiner	Milan	"	W. H. Richards, Deputy Com.	Black River Falls
Texas	James Shaw, Banking Commissioner	State Capitol, Austin	"	Thomas Herreid, Chief Examiner	Madison
"	W. A. Sandlin, Deputy Banking Com.	State Capitol, Austin	"	C. E. Butters, Chief Clerk	Madison
Utah	Seth Pixton, Bank Commissioner, Room 217	State Capitol Bldg., Salt Lake City	"	R. B. Ellis, Bank Examiner	Madison
"	State Capitol Bldg.	Ogden	"	C. P. Diggles, Examiner	Madison
"	W. H. Hadlock, Bank Examiner	Salt Lake City	"	Chas. T. Shape, Bank Examiner	Milwaukee
"	R. Sherman Jones, Examiner	Salt Lake City	"	W. C. Edwards, Bank Examiner	Madison
"	P. H. Service, Examiner	Salt Lake City	"	G. W. Jamison, Bank Examiner	Madison
Vt.	R. C. Clark, Bank Commissioner, State St.	Montpelier	"	I. E. Backus, Examiner	Madison
"	Jessie A. Watkins, Chief Clerk	Montpelier	"	Geo. O. F. Poundstone, Examiner	Mellon
"	L. H. Lavalley, Bank Examiner	Rutland	"	S. A. Sylvester, Bank Examiner	Galesville
"	R. D. Watkins, Bank Examiner	Barre	"	R. D. Luther, Bank Examiner	Madison
Va.	M. E. Bristow, Deputy Com. of Ins. & Banking, 1010 State Office Bldg.	Richmond	"	Jno. E. Mahoney, Bank Examiner	Madison
"	L. R. Ritchie, Examiner	Richmond	"	C. M. Morrison, Clerk	Madison
"	B. J. Woodward, Examiner	Richmond	"	E. F. Witzig, Bank Examiner	Eau Claire
"	R. M. Charlton, Examiner	Roanoke	"	Stanley Schafer, Bank Examiner	Madison
"	E. A. Leake, Examiner	Richmond	"	Gustave Shape, Bank Examiner	Madison
"	E. J. Smith, Examiner	Saluda	"	Walter Nyhus, Bank Examiner	Madison
"	R. T. Short, Examiner	Lawrenceville	"	Harry W. Barney, Bank Examiner	Sparta
"	W. S. Burnley, Clerk	Richmond	"	Thos. M. Purtell, Examiner	Madison
"	D. T. Zentmeyer, Asst. Examiner	Bristol	"	W. E. Birmingham, Bank Examiner	Madison
"	W. D. Blanks, Bank Examiner	Petersburg	"	Stanley R. Caldwell, Asst. Examiner	Lodi
"	C. P. Justis, Asst. Bank Examiner	Blackstone	"	Jos. Doneyan, Clerk	Madison
Wash.	H. C. Johnson, Supervisor of Banking	Olympia	"	Tomas Nelson, Clerk	Madison
"	H. H. Hansen, Deputy Supervisor of Bldg.	Olympia	"	Harry Neprud, Clerk	Blair
"	C. S. Moody, Asst. Supervisor of Banking	Olympia	"	J. L. Nelson, Clerk	Algona
"	H. S. Wilson, Bank Examiner	Spokane	"	C. C. Steele, Clerk	Sparta
"	R. L. Gentry, Bank Examiner	Spokane	Wyo.	A. L. Putnam, State Examiner	State Capitol Bldg., Cheyenne
"	Geo. H. Jackson, Bank Examiner	Spokane	"	J. A. Reed, Deputy State Examiner	Cheyenne
"	A. J. Cotton, Bank Examiner	Wenatchee	"	W. E. Banks, Examiner	Cheyenne
"	S. Zeno Varnes, Bank Examiner	Olympia	"	William Reeves, Jr., Examiner	Cheyenne
"	I. Williams, Bank Examiner	Seattle	"	R. E. McFarlane, Examiner	Cheyenne
"	L. J. Esslinger	Yakima	"	L. L. Williams, Examiner	Cheyenne
W. Va.	H. A. Abbott, Com. of Banking	Charleston			
"	E. L. Morrison, Deputy Com. of Banking	Charleston			
"	W. R. Seal, Assistant Commissioner	Charleston			

LIST OF NATIONAL BANK EXAMINERS AND DISTRICTS
July, 1928

NAME AND FEDERAL RESERVE DISTRICT	ADDRESS	NAME AND FEDERAL RESERVE DISTRICT	ADDRESS
CHIEF NATIONAL BANK EXAMINER			
Pole, J. W.	Office, Comptroller of Currency, Washington, D. C.	Cooke, A. J. (12) (J.G.)	638 H. W. Hellman Bldg., Los Angeles, Calif.
ASSISTANT CHIEF NATIONAL BANK EXAMINERS			
Hodgson, R. M.	Office of Comptroller of Currency, Washington, D. C.	Cotttingham, T. J. (6)	823 Comer Bldg., Birmingham, Ala.
McBryde, W. W.	Office of Comptroller of Currency, Washington, D. C.	Crawley, Wm. C. (12)	228 Post Office Bldg., Portland, Ore.
Proctor, John L.	Office of Comptroller of Currency, Washington, D. C.	Cunningham, F. F. (6) (J.G.)	P. O. Box 822, Nashville, Tenn.
Smith, C. F.	Office of Comptroller of Currency, Washington, D. C.	Dalton, John W. (5)	P. O. Box 958, Charlotte, N. C.
DISTRICT CHIEF NATIONAL BANK EXAMINERS (By Federal Reserve Districts)			
Williams, F. D. (1)	Federal Reserve Bank Bldg., Boston, Mass.	Davenport, H. B. (3)	P. O. Box 61, Lancaster, Pa.
Reeves, Owen T. Jr. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.	Davis, Thomas H. (5)	P. O. Box 1162, Columbia, S. C.
Newnam, Stephen L. (3)	1501-1500 Walnut St., Philadelphia, Pa.	Denton, Frank R. (2)	525 Fed. Res. Bk. Bldg., New York, N. Y.
Leypburn, Albert P. (4)	715 Federal Reserve Bank Bldg., Cleveland, Ohio.	Detelsene, E. O. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.
Folger, W. P. (5)	Nat'l Metropolitan Bank Bldg., Washington, D. C.	Donahue, C. A. (12) (J.G.)	638 H. W. Hellman Bldg., Los Angeles, Calif.
Robb, Ellis D. (6)	606 Fourth National Bank Bldg., Atlanta, Ga.	Donahue, W. H. (10)	P. O. Box 186, Clinton, Okla.
Patterson, B. K. (7)	164 W. Jackson Blvd., Room 1203, Chicago, Ill.	Dooley, Thomas E. (1)	26 Robin Road, West Hartford, Conn.
Wood, John S. (8)	1310 Federal Commerce Trust Bldg., St. Louis, Mo.	Dougherty, J. M. (9) (J.G.)	18 Magill Block, Fargo, N. Dak.
Wright, Irwin D. (9)	1334 First National-Soo Line Bldg., Minneapolis, Minn.	Dwyer, Thos. R. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.
Roberts, L. K. (10)	800 Federal Reserve Bank Bldg., Kansas City, Mo.	Dye, Samuel W. (7)	B-1 Central Nat'l Bank Bldg., Peoria, Ill.
Collier, Richard H. (11)	1706 Republic Bank Bldg., Dallas, Texas.	Elkins, Lewis R. (8)	214 Federal Bldg., Evansville, Ind.
Harris, Thos. E. (12)	1103 Alexander Bldg., San Francisco, Calif.	Embry, Jacob (11)	1706 Republic Bank Bldg., Dallas, Texas.
NATIONAL BANK EXAMINERS			
Allanson, Edward A. (3)	1414 Jefferson Bldg., Philadelphia, Pa.	Evans, Clyde J. (6)	P. O. Box 1828, Atlanta, Ga.
Allen, E. F. (10)	P. O. Box 1546, Muskogee, Okla.	Faris, A. B. (4)	P. O. Box 506, Richmond, Ky.
Allsup, A. S. (7)	319 Citizens Bk. Bldg., Decatur, Ill.	Fiman, C. F. (9) (R.)	Nat'l Bank of Commerce, Pierre, S. Dak.
Amrhein, Joseph A. (5)	910 Va. Ry. and Power Bldg., Richmond, Va.	Forster, Charles W. (11)	519 Bedell Bldg., San Antonio, Texas.
Anderson, E. F. (6) (R.)	Georgia National Bank Bldg., Athens, Ga.	Francis, C. C. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.
Anderson, O. A. (9)	care of G. W. Swords, Am. National Bank Bldg., Billings, Mont.	Fraser, J. A. (10)	Room 2, King Bldg., Norfolk, Neb.
Ashwood, Cecil (2)	525 Federal Reserve Bank Bldg., New York, N. Y.	Freeman, Otis M. (1)	89 Angell St., Providence, R. I.
Austin, J. W. (4) (J.G.)	715 Federal Reserve Bank Bldg., Cleveland, Ohio.	French, H. S. (7)	213 Federal Bldg., Des Moines, Iowa.
Bailey, J. L. (5)	P. O. Box 1185, Huntington, W. Va.	Fuller, Harry R. (7)	P. O. Box 371, Grand Rapids, Mich.
Baker, Wm. B. (3)	1501-1500 Walnut St. Bldg., Philadelphia, Pa.	Fulton, Ira J. (4)	715 Federal Reserve Bank Bldg., Cleveland, Ohio.
Baldridge, Wm. H. (12)	403 Empire State Bldg., Spokane, Wash.	Funsten, W. P. (3)	1501-1500 Walnut St., Philadelphia, Pa.
Basham, A. A. (6)	P. O. Box 940, Knoxville, Tenn.	Garrett, Robert D.	care of Div. of Insolvent National Banks, Office of Comptroller of Currency, Washington, D. C.
Beaton, Otis W. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.	Gilbert, H. B. (8)	1310 Fed. Com. Tr. Bldg., St. Louis, Mo.
Becker, E. J. (10) (J.G.)	P. O. Box 186, Clinton, Okla.	Glazier, Chas. A. (12)	P. O. Box 226, Provo, Utah
Bina, J. C. (9)	4532 Grand Ave., Minneapolis, Minn.	Goodhart, R. W. (9) (R.)	care of Div. of Insolvent National Banks, Office of Comptroller of Currency, Treasury Dept., Washington, D. C.
Bleakley, B. J. (4)	P. O. Box 421, Wheeling, W. Va.	Graham, H. A. (4) (R.)	First National Bk., New Cumberland, W. Va.
Boardman, Paul (11) (J.G.)	P. O. Box 556, Corsicana, Tex.	Green, A. W. (1) (J.G.)	Federal Reserve Bank Bldg., Boston, Mass.
Boysen, Alfred (3)	Post Office Bldg., Wilkes-Barre, Pa.	Green, Charles W. (5)	P. O. Box 334, Cumberland, Md.
Breen, Daniel J. (7) (J.G.)	164 West Jackson Blvd., Room 1203, Chicago, Ill.	Greene, Thos. M. (1)	Federal Reserve Bank Bldg., Boston, Mass.
Bryan, Chas. A. (9)	1334 First National Soo Line Bldg., Minneapolis, Minn.	Grimes, W. C. (4) (J.G.)	P. O. Box 1058, Pittsburgh, Pa.
Byers, R. W. (4)	P. O. Box 1058, Pittsburgh, Pa.	Hallenberg, H. (2)	525 Fed. Res. Bk. Bldg., New York, N. Y.
Campbell, Geo. H. (10)	800 Federal Reserve Bank Bldg., Kansas City, Mo.	Hartman, Chas. H. (3)	1501-1500 Walnut St., Philadelphia, Pa.
Carolan, Wm. B. (1)	Federal Reserve Bank Bldg., Boston, Mass.	Harwood, E. G. (7) (J.G.)	405 Fed. Res. Bk. Bldg., Detroit, Mich.
Carson, T. D. (5)	Nat'l Metropolitan Bank Bldg., Washington, D. C.	Hauschild, L. P. (4) (J.G.)	715 Federal Reserve Bank Bldg., Cleveland, Ohio.
Carter, Aubrey B. (U.)	185 Treasury Dept., Washington, D. C.	Hedrick, Gilbar, C. (11)	1706 Republic Bank Bldg., Dallas, Texas.
Chapman, Edw. L. (10)	800 Federal Reserve Bank Bldg., Kansas City, Mo.	Hewitt, R. B. (10)	800 Federal Reserve Bank Bldg., Kansas City, Mo.
Chorpening, I. I. (12)	638 H. W. Hellman Bldg., Los Angeles, Calif.	Hooker, Robert K. (8) (J.G.)	1310 Fed. Com. Trust Bldg., St. Louis, Mo.
Clarke, Addison A. (4)	715 Fed. Res. Bk. Bldg., Cleveland, Ohio.	Hooper, Marshall (12)	238 Central Bldg., Seattle, Wash.
Clarke, F. S. (2)	Gen'l Delivery, Kingston, N. Y.	Hoover, Paul E. (9)	1334 First National-Soo Line Bldg., Minneapolis, Minn.
Coffin, G. M. (1) (R.)	First National Bank, Putnam, Conn.	Horner, H. N. (10)	P. O. Box 295, Norman, Okla.
Coffin, G. S. (12)	1103 Alexander Bldg., San Francisco, Calif.	Horton, B. E. (11) (J.G.)	P. O. Box 1584, Waco, Tex.
Colley, Leon H. (4)	P. O. Box 273, Salem, Ohio.	Hotchkin, Paul L. (2)	326 Ten Eyck St., Watertown, N. Y.
		Huck, Wm. F. (9)	306 Dakota Bank Bldg., Aberdeen, S. Dak.
		Hughes, J. G. (10) (R.)	American National Bank Bldg., Salsaw, Okla.
		Hurley, Michael J. (1)	Federal Reserve Bank Bldg., Boston, Mass.
		Hutt, Wm. E. (11)	Sherman, Texas.
		Johnson, C. E. H. (7)	331 Federal Bldg., Milwaukee, Wis.
		Johnson, R. M. (R.)	First National Bank, Lorena, Texas.
		Joseph, Edw. M. (7)	P. O. Box 589, Danville, Ill.
		Kane, Thos. F. (5)	6th Floor, Metropolitan Bank Bldg., Washington, D. C.
		Kane, W. W. (8)	207 Federal Bldg., Louisville, Ky.
		Kelly, Burdette (9) (R.)	First National Bank, Torrington, Wyo.
		Kennedy, L. G. (10)	875 S. Williams St., Denver, Colo.
		Ketner, John H. (3)	P. O. Box 32, Altoona, Pa.
		King, Frank L. (7)	164 W. Jackson Blvd., Room 1203, Chicago, Ill.
		Klein, Benton (2)	20 Monroe Place, Port Chester, N. Y.
		Lahman, H. S. (10) (R.)	First National Bank, Milford, Iowa.
		Laird, H. A. (7)	P. O. Box 271, Spencer, Iowa.
		Lamb, Ernest (11)	P. O. Box 667, Greenville, Texas.

LIST OF NATIONAL BANK EXAMINERS AND DISTRICTS—Continued

NAME AND FEDERAL RESERVE DISTRICT	ADDRESS	NAME AND FEDERAL RESERVE DISTRICT	ADDRESS
Lamm, R. Foster (12)	1124 No. Olive St., Santa Ana, Calif.	Sailor, Vance L. (8)	1806 North Tyler St., Little Rock, Ark.
Lammond, W. M. (6)	P. O. Box 1364, New Orleans, La.	Sanders, J. L. (7)	P. O. Box 592, Indianapolis, Ind.
Lanning, L. C. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.	Schmidt, H. W. (7) (J.G.)	P. O. Box 527, Rock Island, Ill.
Lanum, Harry L. (4)	P. O. Box 463, Columbus, Ohio.	Schofield, John W. (U.)	1539 Hayworth Ave., Hollywood, Calif.
Lifsey, W. P. (6)	P. O. Box 442, Albany, Ga.	Sedlacek, L. H. (9)	1334 First National Soo Line Bldg., Minneapolis, Minn.
Linden, C. C. (12) (J.G.)	228 P. O. Bldg., Portland, Ore.	Severson, Henry (9)	306 Torrey Bldg., Duluth, Minn.
Loftis, C. A. (11)	332 P. O. Bldg., Amarillo, Texas.	Shapirer, Leo. (12)	1103 Alexander Bldg., San Francisco, Calif.
Lorang, P. J. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.	Shea, L. A. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.
Luiken, John B. (6)	720 Bell Bldg., Montgomery, Ala.	Sheehan, W. F. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.
Luscombe, A. P. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.	Sibley, W. L. (11) (J.G.)	P. O. Box 1471, Abilene, Tex.
Lyon, C. W. (10) (J.G.)	P. O. Box 296, Salina, Kan.	Siebert, J. H. (3)	1501-1500 Walnut St. Bldg., Philadelphia, Pa.
Lytle, Frank S. (9)	1334 First National Soo Line Bldg., Minneapolis, Minn.	Smith, Geo. F. (3)	P. O. Box 981, Harrisburg, Pa.
McCans, A. B. (11)	P. O. Box 607, Albany, N. Y.	Smith, Geo. H. (4)	P. O. Box 336, West Newton, Pa.
McConaughy, R. C. (3)	1501-1500 Walnut St. Bldg., Philadelphia, Pa.	Smith, John H. (9) (R.)	Weiser, Idaho.
McFadden, T. W. (12) (J.G.)	638 H. W. Hellman Bldg., Los Angeles, Calif.	Smith, Robert F. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.
McGinnis, F. J. (3) (J.G.)	1501-1500 Walnut St. Bldg., Philadelphia, Pa.	Smith, Roy E. (10) (R.)	First National Bank, Akron, Colo.
McKee, Joel S. (4)	Drawer D, Ada, Ohio.	Smouse, M. C. (2)	P. O. Box 607, Albany, N. Y.
McLean, C. H. (12)	638 Hellman Bldg., Los Angeles, Calif.	Snapp, J. W. (5)	Nat'l Metropolitan Bank Bldg., Washington, D. C.
McMullan, J. R. (2)	P. O. Box 231, Utica, N. Y.	Snyder, Vernon G. (3)	P. O. Box 231, Sunbury, Pa.
Machleid, Chas. J. (2)	57 Prospect Park, S. W., Brooklyn, N. Y.	Stevens, L. T. (9)	4929 Pleasant Ave. South, Minneapolis, Minn.
Madland, L. L. (12)	238 Central Bldg., Seattle, Wash.	Stewart, Adelia M.	Room 217, Treasury Dept., Office Comptroller of Currency, Washington, D. C.
Mann, Stuart H. (8)	1310 Federal Commerce Trust Bldg., St. Louis, Mo.	Stewart, Chas. A. (5)	P. O. Box 63, East Falls Church, Va.
Marcom, Roy (11)	P. O. Box 1223, Shreveport, La.	Stewart, H. E. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.
Medill, Geo. L. (3)	1501-1500 Walnut St. Bldg., Philadelphia, Pa.	Stobie, C. A.	P. O. Box 318, Honolulu, T. H.
Miller, Louis A. (10)	800 Federal Reserve Bank Bldg., Kansas City, Mo.	Storing, Chas. C. (9) (R.)	Lock Box 450, Mandan, N. D.
Moon, Earl W. (7)	164 W. Jackson Blvd., Room 1203, Chicago.	Stout, C. L. (10)	P. O. Box 498, Cheyenne, Wyo.
Morgan, C. E. (12) (J.G.)	326 Yates Bldg., Boise, Idaho.	Stuart, Robt. K. (7)	164 W. Jackson Blvd., Room 1203, Chicago, Ill.
Motter, Charles W. (5)	419 Commercial Nat'l Bk Bldg., Raleigh, N. C.	Swensen, Loren T. (4)	715 Federal Reserve Bank Bldg., Cleveland, Ohio.
Murphy, Daniel F. (1)	286 Harrison St., Manchester, N. H.	Swords, Geo. W. (9) (R.)	American Nat'l Bank Bldg., Billings, Mont.
Nelson, F. S. (10)	202 Federal Bldg., Grand Island, Neb.	Taylor, O. C. (12) (J.G.)	638 H. W. Hellman Bldg., Los Angeles, Calif.
Nelson, Nels (9) (J.G.)	1334 First National-Soo Line Bldg., Minneapolis, Minn.	Taylor, Wm. (7)	213 Federal Bldg., Des Moines, Iowa.
Nomland, Harold (10) (R.)	National State Bank, Stockton, Kans.	Tolton, A. F. (12)	1103 Alexander Bldg., San Francisco, Calif.
Northcutt, V. H. (6)	P. O. Box 1175, Lakeland, Fla.	Utt, John F. (7)	General Delivery, La Grange, Ind.
Ockershausen, F. C. (5) (J. G.)	Nat'l Metropolitan Bank Bldg., Washington, D. C.	Vann, John R. (6) (R.)	First National Bank, Allendale, S. C.
Palmer, R. E. A. (12) (J.G.)	238 Central Bldg., Seattle, Wash.	Von Arb, E. A. (8)	324 Leafland Ave., Centralia, Ill.
Parker, Edw. F. (1)	Federal Reserve Bank Bldg., Boston, Mass.	Walker, Harry W. (7)	Hotel Witter, Wisconsin Rapids, Wis.
Pearson, Herbert (R.)	National Bank of Franklin, Tenn.	Wanberg, Joseph F. (7)	213 Federal Bldg., Des Moines, Iowa.
Penn, D. V. (10) (J.G.)	P. O. Box 545, Guthrie, Okla.	Ward, Maxwell M. (4)	715 Fed. Res. Bk. Bldg., Cleveland, Ohio.
Penningroth, W. J. (9)	1334 1st Nat'l Soo Line Bldg., Minneapolis, Minn.	Watts, John L. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.
Peterson, F. R. (11)	1706 Republic Bk. Bldg., Dallas, Tex.	Weigand, Chas. P. (12)	1103 Alexander Bldg., San Francisco, Calif.
Potter, Fulton F. (7) (R.)	1st National Bank, Cumberland Iowa.	Whipple, A. P. (4)	715 Federal Reserve Bank Bldg., Cleveland, Ohio.
Powell, Charles E. (7)	164 W. Jackson Blvd., Room 1203, Chicago, Ill.	White, O. W. (10)	506 California Bldg., Denver, Colo.
Price, A. E. (12) (J.G.)	1107 Mattel Bldg., Fresno, Calif.	Whitehurst, W. M. (11) (J.G.)	1706 Republic Bank Bldg., Dallas, Tex.
Quinn, Henry F. (7) (J.G.)	164 W. Jackson Blvd., Room 1203, Chicago, Ill.	Whitney, H. S. (2)	114 North Munn Ave., East Orange, N. J.
Ramsdell, P. C. (5)	Nat'l Metropolitan Bank Bldg., Washington, D. C.	Williams, C. L. (R.)	Commercial National Bank, Wilmington, N. C.
Ransom, Frank T. (3)	1501-1500 Walnut St. Bldg., Philadelphia, Pa.	Wilson, C. F.	Room 204, Trea. Dept., Office Comptroller of Currency, Washington, D. C.
Rasmussen, Frank E. (2)	525 Federal Reserve Bank Bldg., New York, N. Y.	Wilson, E. B. (2)	525 Fed. Res. Bk. Bldg., New York, N. Y.
Reinholdt, C. A. (8)	4954 Lindell Ave., St. Louis, Mo.	Wilson, V. J. (7)	Box 536, Fedl. Bldg., Waterloo, Iowa.
Rial, Benj. P. (10) (J.G.)	Room 301, Div. Insolvent Natl. Bks., Office of Comptroller of Currency, Washington, D. C.	Wood, D. R. (5)	Pulaski National Bank Bldg., Pulaski, Va.
Riley, Jay M. (10) (R.)	City National Bank, Bismarck, N. D.	Woodside, Hal (8)	1248 Washington Ave., Springfield, Mo.
Roots, J. O. (11)	P. O. Box 1062, Austin, Texas.	Wright, E. M. (12)	228 P. O. Bldg., Portland, Ore.
Ross, M. A. (10)	800 Fed. Res. Bank Bldg., Kansas City, Mo.	Young, Wm. R. (8)	407 Central State National Bank Bldg., Memphis, Tenn.
Rummel, John T. (12) (J.G.)	1103 Alexander Bldg., San Francisco, Calif.		
Ryan, Frank J. (1)	Federal Reserve Bank Bldg., Boston, Mass.		

(R.) Acting as Receiver of National Bank.
 (J.G.) National Bank Examiner Junior Grade.
 (U.) Unassigned.

NOTE:—Telegrams, unless otherwise stated, should be sent to the office of the Chief National Bank Examiner.

Numerical System of the A. B. A.

In 1911 the American Bankers Association adopted what is known as the "Numerical Transit System," which has proved of great benefit to the banking world.

The Clearing House Section of the Association, realizing the necessity for a uniform system of bank numbers, called a meeting in Chicago, December 12 and 13, 1910, to evolve a plan and work out the details of numbering all the banks in the country. The Executive Council of the American Bankers Association at its meeting in Nashville, May 2, 1911, unanimously adopted the system devised by the committee and authorized the publication of the A. B. A. KEY BOOK containing the names of the banks and the numbers assigned.

EXPLANATION OF SYSTEM

The reserve cities were each designated by a prefix number, with the exception of Brooklyn, which was included with New York City, Kansas City, Kan., which was included with Kansas City, Mo., and South Omaha, which was included with Omaha. Buffalo, N. Y., and Memphis, Tenn., on account of their size and importance as banking centers were included with the reserve cities. The cities were numbered from 1 to 49, inclusive, in the order of their population according to the Government Census of 1910. The lower numbers were thus assigned to the larger cities.

The Treasurer and Assistant Treasurers of the United States and the Post Offices were also numbered in these cities.

The state prefix numbers, together with clearing house numbers, were used in numbering the banks in the largest city in each state other than the reserve cities, all other cities being designated by the use of the state prefix and the numbers given to the banks, which are continued in the relative order of the population of the cities in each state. Each bank is numbered in consecutive order according to seniority in each city or town, excepting in towns having only one bank, in which case the banks are numbered in alphabetical order according to towns.

Rand McNally & Co. of Chicago, publishers of the Key to Numerical System of The American Bankers Association, assign numbers to new banks as they are organized and supply, upon request, the number of any bank which does not appear in the Key, and in March and September each year publish and supply upon request, free of charge, supplements containing all changes which have taken place since any previous issue of the Key or of any supplement.

The Tenth Edition was published in May, 1928.

VALUES OF FOREIGN COINS

TREASURY DEPARTMENT, OFFICE OF THE SECRETARY.

Washington, D. C., July 1, 1928

In pursuance of the provisions of Section 25, of the act of August 27, 1894, as amended by Section 403, Title IV, of the Act of May 27, 1921, and reenacted by Section 522, Title IV, Act of September 21, 1922, I hereby proclaim the following estimate by the Director of the Mint of the values of pure metal contents of foreign coins to be the values of such coins in terms of the money of account of the United States, to be followed in estimating the value of all foreign merchandise exported to the United States during the quarter beginning July 1, 1928, expressed in any such metallic currencies: *Provided, however,* That if no such value has been proclaimed, or if the value so proclaimed varies by five per centum or more from a value measured by the buying rate in the New York market at noon on the day of exportation, conversion shall be made at a value measured by such buying rate, as determined by the Federal Reserve Bank of New York and published by me as certified by said bank pursuant to the provisions of said Section 25 as amended.

Andrew W. Mellon, *Secretary of the Treasury.*

Value of Foreign Coins

COUNTRY.	LEGAL STANDARD.	MONETARY UNIT.	Value in Terms of U. S. Money.	REMARKS.	
Argentine Republic.....	Gold -----	Peso -----	\$0.9648	Currency: Paper normally convertible at 44 % of face value.	
Austria -----	Gold -----	Schilling -----	.1407		
Belgium -----	Gold -----	Belga -----	.1390	1 belga equals 5 Belgian paper francs.	
Bolivia -----	Gold -----	Boliviano -----	.3893	12½ bolivianos equal 1 pound sterling.	
Brazil -----	Gold -----	Milreis -----	.5462	Currency: Government paper a part of which is legally convertible at 16 pence (= \$0.3244) per milreis; now inconvertible.	
British Colonies in Australasia and Africa.	Gold -----	Pound sterling -----	4.8665		
British Honduras -----	Gold -----	Dollar -----	1.0000		
Bulgaria -----	Gold -----	Lev -----	.1930		
Canada -----	Gold -----	Dollar -----	1.0000		
Chile -----	Gold -----	Peso -----	.1217		
China -----	Silver -----	Tael -----	Amoy -----	.7064	The tael is a unit of weight; not a coin. The customs unit is the Haikwan tael. The values of other taels are based on their relation to the value of the Haikwan tael. The Yuan silver dollar of 100 cents is the monetary unit of the Chinese Republic; is equivalent to .637— of the Haikwan tael.
			Canton -----	.7043	
			Chefoo -----	.6757	
			Chin Kiang -----	.6901	
			Fuchau -----	.6535	
			Haikwan -----	.7188	
			Hankow -----	.6610	
			Kiaochow -----	.6846	
			Nanking -----	.6991	
			Niuchwang -----	.6625	
			Ningpo -----	.6792	
			Peking -----	.6887	
			Shanghai -----	.6453	
			Swatow -----	.6526	
Takau -----	.7109				
Tientsin -----	.6846				
Yuan -----	.4578				
Dollar -----	Hongkong -----	.4646			
	British -----	.4680			
Mexican -----		.4680	Mexican silver pesos issued under Mexican decree of Nov. 13, 1918, are of silver content approximately 41% less than the dollar here quoted; and those issued under decree of Oct. 27, 1919 contain about 51% less silver.		
Columbia -----	Gold -----	Peso -----	.9733	Currency: Government paper and silver.	
Costa Rica -----	Gold -----	Colon -----	.4653	Law establishing conversion office fixes ratio 4 colons (nongold) = \$1 U. S.	
Cuba -----	Gold -----	Peso -----	1.0000		
Denmark -----	Gold -----	Krone -----	.2680		
Dominican Republic -----	Gold -----	Dollar -----	1.0000	U. S. money is principal circulating medium.	
Ecuador -----	Gold -----	Sucre -----	.2000	By law effective March 19, 1927.	
Egypt -----	Gold -----	Pound (100 piasters) -----	4.9431	The actual standard is the British pound sterling, which is legal tender for 97½ piasters.	
Esthonia -----	Gold -----	Kroon -----	.2680		
Finland -----	Gold -----	Markka -----	.0252		
France -----	Gold -----	Franc -----	.0392	By law of June 24, 1928.	
Germany -----	Gold -----	Reichsmark -----	.2382		
Great Britain -----	Gold -----	Pound sterling -----	4.8665		
Greece -----	Gold -----	Drachma -----	.0130	By law effective May 14, 1928.	
Gautemala -----	Gold -----	Quetzal -----	1.0000		
Haiti -----	Gold -----	Gourde -----	.2000	Currency: National bank notes redeemable on demand in American dollars. Legally established but not yet actually operative.	
Honduras -----	Gold -----	Lempira -----	.5000		
Hungary -----	Gold -----	Penzo -----	.1749		
India [British] -----	Gold -----	Rupee -----	.3650	By law effective April 1, 1927.	
Indo-China -----	Silver -----	Piaster -----	.4654		
Italy -----	Gold -----	Lira -----	.0526	By decree effective Dec. 22, 1927.	
Japan -----	Gold -----	Yen -----	.4985		
Latvia -----	Gold -----	Lat -----	.1930		
Liberia -----	Gold -----	Dollar -----	1.0000	Currency: Depreciated silver token coins.	
Lithuania -----	Gold -----	Litas -----	.1000	Currency: Notes of the bank of Lithuania.	
Mexico -----	Gold -----	Peso -----	.4985		
Netherlands -----	Gold -----	Guilder (florin) -----	.4020		
Newfoundland -----	Gold -----	Dollar -----	1.0000		
Nicaragua -----	Gold -----	Cordoba -----	1.0000		
Norway -----	Gold -----	Krone -----	.2680		
Panama -----	Gold -----	Balboa -----	1.0000		
Paraguay -----	Gold -----	Peso (Argentine) -----	.9648	Currency: Depreciated Paraguayan paper currency.	
Persia -----	Silver -----	Kran -----	.0793	Currency: Silver circulating above its metallic value. Gold coin is a commodity only, normally worth double the silver of same denomination.	
Peru -----	Gold -----	Libra -----	4.8665		
Phillipine Islands -----	Gold -----	Peso -----	.5000		
Poland -----	Gold -----	Zloty -----	.1122	By decree effective October 13, 1927.	
Portugal -----	Gold -----	Escudo -----	1.0805	Currency: Inconvertible paper.	
Romania -----	Gold -----	Leu -----	.1930		
Russia -----	Gold -----	Ruble -----	.5146	Pre-war unit. (One Soviet chervonetz = 10 gold rubles.)	
Salvador -----	Gold -----	Colon -----	.5000		
Siam -----	Gold -----	Baht (Tical) -----	.4424	By law of April 15, 1928.	
Spain -----	Gold -----	Peseta -----	.1930	Valuation is for gold peseta; currency is notes of the Bank of Spain.	
Straits Settlements -----	Gold -----	Dollar -----	.5678		
Sweden -----	Gold -----	Krona -----	.2680		
Switzerland -----	Gold -----	Franc -----	.1930		
Turkey -----	Gold -----	Piaster -----	.0440	(100 piasters equal to the Turkish £.)	
Uruguay -----	Gold -----	Peso -----	1.0342	Currency: Inconvertible paper.	
Venezuela -----	Gold -----	Bolivar -----	.1930		
Yugoslavia -----	Gold -----	Dinar -----	.1930		

TABLE OF CARDINAL NUMBERS AND COMMERCIAL TERMS IN TEN LANGUAGES

	ENGLISH.	FRENCH.	GERMAN.	SPANISH.	ITALIAN.	PORTUGUESE.	DUTCH.	RUSSIAN.	DANISH.	SWEDISH.
1	One	Un	Ein	Uno	Uno	Um	Een	Odun	En	En
2	Two	Deux	Zwei	Dos	Due	Dois	Twee	Dbá	To	Två
3	Three	Trois	Drei	Tres	Tre	Tres	Drie	Tza	Tre	Tre
4	Four	Quatre	Vier	Cuatro	Quattro	Quatro	Vier	Tschetire	Fire	Fyra
5	Five	Cinq	Fünf	Cinco	Cinque	Cinco	Vyf	Piat	Fem	Fem
6	Six	Six	Sechs	Seis	Sei	Seis	Zes	Schest	Sex	Sex
7	Seven	Sept	Sieben	Siete	Sette	Sete	Zeven	Sem	Syu	Sju
8	Eight	Huit	Acht	Ocho	Otto	Oito	Acht	Votem	Otte	Åtta
9	Nine	Neuf	Neun	Nueve	Nove	Nove	Negen	Deviat	Ni	Nio
10	Ten	Dix	Zehn	Diez	Dieci	Dez	Tien	Desat	Ti	Tio
11	Eleven	Onze	Elf	Once	Undici	Onze	Elf	Odinnatzat	Elleve	Elfva
12	Twelve	Douze	Zwölf	Doce	Dodici	Doze	Twaalf	Devenzat	Tolv	Tolf
13	Thirteen	Treize	Dreizehn	Trece	Tredici	Treze	Dertien	Trenazat	Tretten	Tretton
14	Fourteen	Quatorze	Vierzehn	Catorce	Quattordici	Quatorze	Veertien	Cheterinazat	Fjorton	Fjorton
15	Fifteen	Quinze	Fünfzehn	Quince	Quindici	Quinze	Vyftien	Paznatzat	Femten	Femton
16	Sixteen	Seize	Sechzehn	Diez y seis	Sedici	Dezesseis	Zestien	Schesnazat	Sexten	Sexton
17	Seventeen	Dix-sept	Siebzehn	Diez y siete	Diciassette	Dezessete	Zeventien	Semnatzat	Sytten	Sjutton
18	Eighteen	Dix-huit	Achtzehn	Diez y ocho	Diciotto	Dezoito	Achtien	Vosemnatzat	Atten	Aderton
19	Nineteen	Dix-neuf	Neunzehn	Diez y nueve	Diciannove	Dezeneve	Negentien	Davetnazat	Nitten	Nitton
20	Twenty	Vingt	Zwanzig	Veinte	Venti	Vinte	Twintig	Dvatzat	Tyve	Tjugu
21	Twenty-one	Vingt-et-un	Ein und zwanzig	Viente y uno	Venti'uno	Vinte um	Enen Twintig	Dvatzat-odnar	En og Tyve	Tjuguen
30	Thirty	Trente	Dreissig	Treinta	Trenta	Trinta	Dertig	Trudzat	Tredive	Trettio
40	Forty	Quarante	Vierzig	Cuarenta	Quaranta	Quarenta	Veertig	Sorok	Fyrretve	Fyrtio
50	Fifty	Cinquante	Fünfzig	Cincuenta	Cinquanta	Cincoenta	Vyftig	Piatdesat	Halvtredsinds-tyve	Femtio
60	Sixty	Soixante	Sechzig	Sesenta	Sessanta	Sessenta	Zestig	Schestdesat	Tredsindstyve	Sextio
70	Seventy	Soixante-dix	Siebenzig	Setenta	Settanta	Setenta	Zeventig	Semdesat	Halvfjersinds-tyve	Sjuttio
80	Eighty	Quatre-vingt	Achtzig	Ochenta	Ottanta	Oitenta	Tachtig	Vosemdesat	Firsindstyve	Åttio
90	Ninety	Quatre-vingt-dix	Neunzig	Noventa	Novanta	Noventa	Negentig	Devianosto	Halvfemsindstyve	Nittio
100	Hundred	Cent	Hundert	Cien	Cento	Cem	Honderd	Sto	Hundrede	Hundra
1000	Thousand	Mille	Tausend	Mil	Mille	Mil	Duizend	Tizatz	Tusinde	Tusen
	Day	Jour	Tag	Dia	Giorno	Dia	Dag	Den	Dage	Dag
	Week	Semaine	Woche	Semana	Settimana	Semana	Week	Nedela	Uger	Vecka
	Month	Mois	Monat	Mes	Mese	Mez	Maanden	Mesatz	Maaned	Månad
	Year	Annee	Jahr	Ano	Anno	Anno	Jaar	God	Aar	År
	On demand	A presentation	Nach Sicht, or bei Vorzeigung	A presentacion	A presentazione	A presentacao	Op vertoon	Po bziskam	Paa anfordring	På anfordring
	At sight	A vue	Auf Sicht	A la vista	A vista	A vista	Op sight a vista	Po prediavieni	A vista	Vid sigt
	After sight	A jours de vue	Nach Sicht	A dias vista	Dopo vista	A dias vista	Dagen na zigt	Po prediavieni	Efter Sigt	Efter sigt
	After date	A jours de date	Nach Dato, or nach Heute	A dias fecha	Dopo dato	A dias data	Dagen na dato	Gato	Efter dato	Från dato
	Pay to the order	Payez a l'ordre	Für mich, or uns an anweisung	A la orden	Pagare al l'ordine	Pagase a ordem	Voor my aan de Order	Nlat it order	Behag at betale til odre	Behagar att betala till ordre
	I promise to pay	Je payerai	Werde ich, or werden wir bezahlen	Pagare	Paghero	Pagarei	Ik neem aan te betalen	Ia obetschai	Jeg forpligter mig at betale	Jag förpligtar mig att betala
	With interest	Avec interets	Mit Zinsen	Con interes	Con interesse	Com interesses	Met interest	Is procentamu	Med rente	Med ränta

15

INTEREST RATES, GRACE ON SIGHT DRAFTS, AND STATUTES OF LIMITATION

For further information see also "Laws" of each State, indexed in back of this Volume

STATES AND TERRITORIES.	INTEREST RATES—NOTES AND ACCEPTANCES—GRACE							STATUTES OF LIMITATIONS			
	Legal Rate of interest	Rate by Contract	Notes and Acceptances Due on		Holidays falling on Sunday are observed the day—	Notes. Bills.	Sight Drafts.	Open Ac- counts.	Notes and Written Con- tracts.	Judg- ments.	Sealed Instru- ments wit- nessed.
			Holi- days.	Half Days.							
	Per ct.	Per cent.	Are payable and protestable the day—								
Alabama	8	8	After	After	After	No grace	No grace	3	6	20	10
Alaska	8	12	After	After	After*	No grace	No grace	6	6	10	10
Arizona	6	10	After	After	After	No grace	No grace	3	6	5	6
Arkansas	6	10	After	After	After	No grace	No grace	3	5	3-10¶	5
California	7	SeeⓄ	After	After	After	No grace	No grace	4	4	5	5
Colorado	8	Any rate†	After	After	After	No grace	No grace	6	6	6-20¶	3-20¶
Connecticut	6	12	After	After	After	No grace	No grace	6	6	20¶	17
Delaware	6	6	After	After	After	No grace	No grace	3	6	10	20
District of Columbia	6	8	After	After*	After	No grace	No grace	3	3	12	12
Florida	8	10	After	After	After	No grace	No grace	3	5	20	20
Georgia	7	8	After	After	After	No grace	No grace	4	6	7	20
Hawaii	8	12	After	After	After	No grace	No grace	4	5	6	5
Idaho	7	10	After	After	After	No grace	No grace	5	10	20	10
Illinois	5	7	After	After	After	No grace	No grace	6	10	20	20
Indiana	6	8	After	After	After	No grace	No grace	5	10	20	10
Iowa	6	8	After	After	After	No grace	No grace	5	10	20	10
Kansas	6	10	After	After	After	No grace	No grace	3	5	5	5
Kentucky	6	6	After	After	After	No grace	No grace	2-5	5-15	15	15
Louisiana	5	8	After	After	After	No grace	No grace	3	5-10	10	10
Maine	6	Any rate	After	After	After	No grace	No grace	6	6-20	20	20
Maryland	6	6	After	After	After	No grace	No grace	3	3-12	12	12
Massachusetts	6	Any rate¶	After¶	After¶	After	No grace	Grace	6	6	20¶	20
Michigan	5	7	After	After	After	No grace	No grace	6	6	6-10	6
Minnesota	6	8	After	After	After	No grace	No grace	6	6	10	6
Mississippi	6	8	After	After¶	After	No grace	No grace	3	6	7	6
Missouri	6	8	After	After	After	No grace	No grace	5	10	10	10
Montana	8	10	After	After	After	No grace	No grace	5	8	10	8
Nebraska	7	10	After	After	After	No grace	No grace	4	5	5-10¶	5
Nevada	7	12	After	After	After	No grace	No grace	4	6	6	6
New Hampshire	6	Any rate	After	After	After	No grace	Grace	6	6	20	20
New Jersey	6	6	After	After	After	No grace	No grace	6	6	20	16
New Mexico	6	12	After	After	After	No grace	No grace	4	6	7	6
New York	6	6†	After	After	After	No grace	No grace	6	6	20	20
North Carolina	6	6	After	After	After	No grace	No grace	3	3	10	10
North Dakota	6	9	After	After	After	No grace	No grace	6	6	10	6
Ohio	6	8	After	After	After	No grace	No grace	6	15	26X	15
Oklahoma	6	10	After	After	After	No grace	No grace	3	5	5	5
Oregon	6	10	After	After	After	No grace	No grace	6	6	10	10
Pennsylvania	6	6	After	After	After	No grace	No grace	6	6	20T	20
Philippine Islands	6	◆	After	After	After	No grace	No grace	6	10	10¶	10
Porto Rico	6	12	After	After	After	No grace	No grace	6	6	20	20
Rhode Island	6	Any rate	After	After	After	No grace	Grace	6	6	20	20
South CarolinaⓄ	7	8	After	After	After	No grace	No grace	6	6	20	6-20
South Dakota	7	10	After	After	After	No grace	No grace	6	6	10-20¶	20¶
Tennessee	6	6	After	After	After	No grace	No grace	6	6	10	10
Texas	6	10	After¶	After•	After	No grace	No grace	2	4	10	4
Utah	8	12	After	After	After	No grace	No grace	4	6	8	6
Vermont	6	6	After	After	After	No grace	No grace	6	6-14	8	8
Virginia	6	6	After	After	After	No grace	No grace	3	5	10	10
Washington	6	12	After	After	After	No grace	No grace	3	6	6	10
West Virginia	6	6	After	After	After	No grace	No grace	5	10	10	10
Wisconsin	6	10	After	After	After	No grace	No grace	6	6	10-20	10-20
Wyoming	7	10	After	After	After	No grace	No grace	8	10	5	10
Alberta	5	Any rate	After	After	After	Grace	Grace	6	6	12	20
British Columbia	5	Any rate	After	After	After	Grace	Grace	6	6	20	20
Manitoba	5	Any rate	After	After	After	Grace	Grace	6	6	10	10
New Brunswick	5	Any rate	After	After	After	Grace	Grace	6	6	20	20
Nova Scotia	5	Any rate	After	After	After	Grace	Grace	6	6	20	20
Ontario	5	Any rate	After	After	After	Grace	Grace	6	6	20	20
Quebec	5	Any rate	After	After	After	Grace	Grace	5	5	30	5-30
Saskatchewan	5	Any rate	After	After	After	Grace	Grace	6	6	12	20•

* In Denver, due Saturday during June, July, and August protest Saturday or Monday at option of holder.

• No Statute. Generally after.

† Any rate agreed upon in writing is legal on collateral demand loans of \$5,000 and over.

¶ See laws, indexed in back of this volume.

Ⓞ Parties may agree in writing to a higher rate of interest than 7%, but not exceeding 12% for one year, and not exceeding that rate for a longer or shorter time.

◆ Any rate agreed upon is legal, on loans over \$300, but Colorado courts decline to endorse grossly unreasonable rates.

• 12% when there is security; 14% when there is no security.

• In the District of Columbia and Texas "instruments falling due Saturday are to be presented for payment on the next succeeding business day, except that instruments payable on demand may, at the option of the holder, be presented for payment before 12 o'clock noon on Saturday, when that entire day is not a holiday."—See 1389 District code.

• Debts charged on land although by sealed instruments are outlived in 12 years.

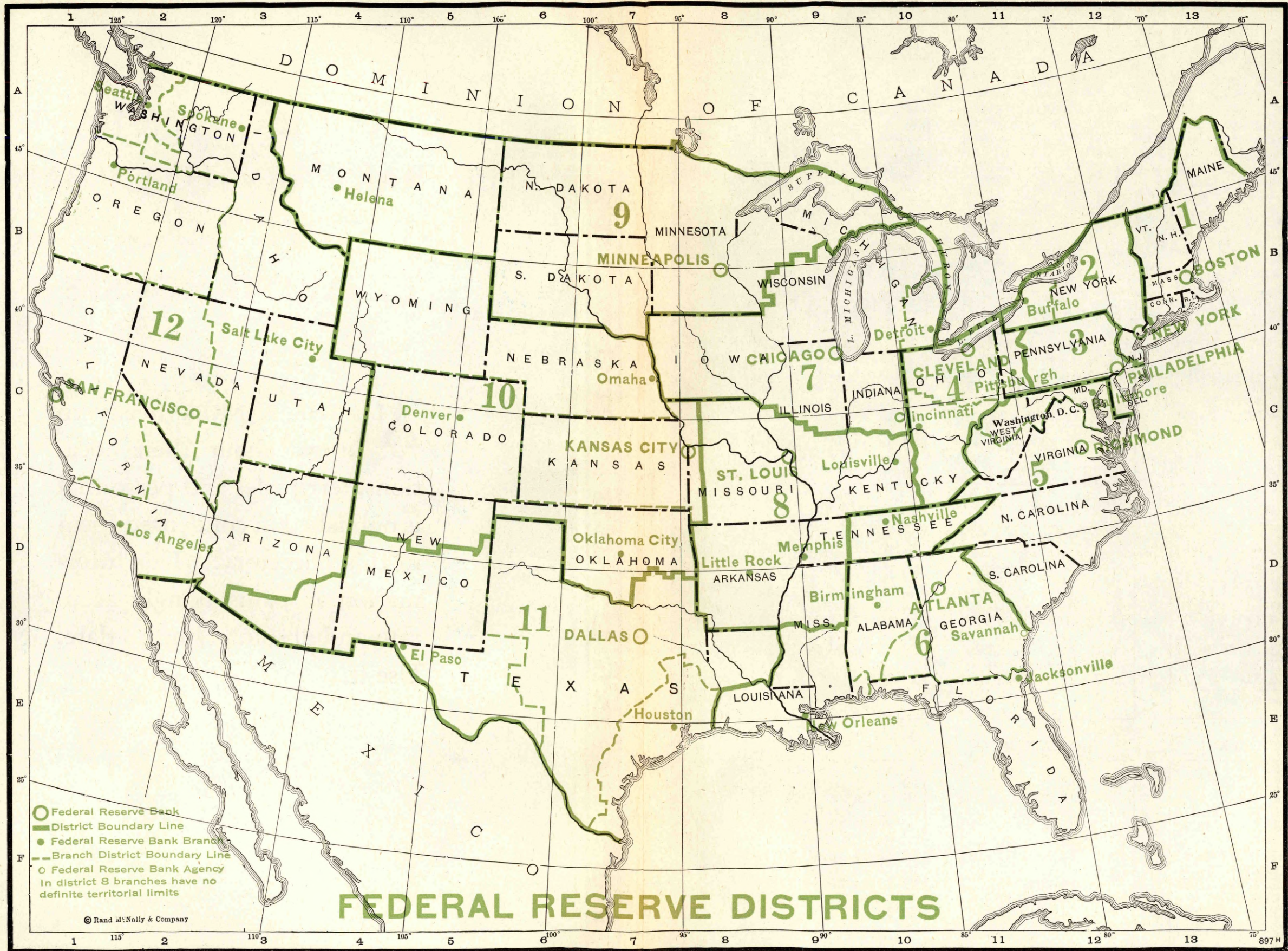
x Becomes dormant five (5) years after the last execution is issued and may be revived within 21 years after becoming dormant.

T Must be revived every five years after entry, to retain lien on real estate.

Ⓞ Also see title interest under Laws.

FEDERAL RESERVE BANKS
FEDERAL FARM LOAN BANKS
JOINT STOCK LAND BANKS
CLEARING HOUSES

ALL THE BANKER needs to know about their locations, territories and personnel is published in condensed form in this Directory. This information is painstakingly accurate and absolutely up to date. Use it.



1929

JANUARY

S	M	T	W	T	F	S
		1	2	3	4	5
		6	7	8	9	10
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

FEBRUARY

S	M	T	W	T	F	S
					32	33
					1	2
34	35	36	37	38	39	40
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

MARCH

S	M	T	W	T	F	S
					60	61
					1	2
62	63	64	65	66	67	68
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

APRIL

S	M	T	W	T	F	S
	91	92	93	94	95	96
	1	2	3	4	5	6
97	98	99	100	101	102	103
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

MAY

S	M	T	W	T	F	S
				121	122	123
				1	2	3
125	126	127	128	129	130	131
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

JUNE

S	M	T	W	T	F	S
						152
						1
153	154	155	156	157	158	159
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

JULY

S	M	T	W	T	F	S
	182	183	184	185	186	187
	1	2	3	4	5	6
188	189	190	191	192	193	194
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST

S	M	T	W	T	F	S
				213	214	215
				1	2	3
216	217	218	219	220	221	222
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

SEPTEMBER

S	M	T	W	T	F	S
244	245	246	247	248	249	250
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

OCTOBER

S	M	T	W	T	F	S
		274	275	276	277	278
		1	2	3	4	5
279	280	281	282	283	284	285
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

NOVEMBER

S	M	T	W	T	F	S
					305	306
					1	2
307	308	309	310	311	312	313
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DECEMBER

S	M	T	W	T	F	S
335	336	337	338	339	340	341
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Reserves Required to be held by members in Federal Reserve Bank		
Banks Not in Reserve or Central Reserve City	Reserve City Banks	Central Reserve City Banks
7% of Demand Deposits 3% of Time Deposits	10% of Demand Deposits 3% of Time Deposits	13% of Demand Deposits 3% of Time Deposits

Central Reserve Cities

2. NEW YORK CITY* 7. CHICAGO

=

Reserve Cities

- | | |
|----------------------------|-----------------------------|
| Albany, N. Y. | Br.8. Memphis, Tenn. |
| 6. Atlanta, Ga. | Milwaukee, Wis. |
| Br.5. Baltimore, Md. | 9. Minneapolis, Minn. |
| Br.6. Birmingham, Ala. | Muskogee, Okla. |
| 1. Boston, Mass. | Br.6. Nashville, Tenn. |
| Brooklyn and The
Bronx. | Br.6. New Orleans, La. |
| Br.2. Buffalo, N. Y. | Oakland, Cal. |
| Cedar Rapids, Iowa | Ogden, Utah |
| Br.5. Charlotte, N. C. | Br.10. Oklahoma City, Okla. |
| Br.4. Cincinnati, O. | Br.10. Omaha, Neb. |
| 4. Cleveland, O. | Peoria, Ill. |
| Columbus, O. | 3. Philadelphia, Pa. |
| 11. Dallas, Texas | Br.4. Pittsburgh, Pa. |
| Br.10. Denver, Colo. | Br.12. Portland, Ore. |
| Des Moines, Iowa | Pueblo, Colo. |
| Br.7. Detroit, Mich. | 5. Richmond, Va. |
| Dubuque, Iowa | St. Joseph, Mo. |
| Br.11. El Paso, Texas | 8. St. Louis, Mo. |
| Fort Worth, Texas | St. Paul, Minn. |
| Galveston, Texas | Br.12. Salt Lake City, Utah |
| Grand Rapids, Mich. | Br.11. San Antonio, Texas |
| Br.9. Helena, Mont. | 12. San Francisco, Cal. |
| Br.11. Houston, Texas | Ag'y 6. Savannah, Ga. |
| Indianapolis, Ind. | Br.12. Seattle, Wash. |
| Br.6. Jacksonville, Fla. | Sioux City, Iowa |
| Kansas City, Kan. | Br.12. Spokane, Wash. |
| 10. Kansas City, Mo. | Toledo, Ohio |
| Lincoln, Neb. | Topeka, Kan. |
| Br.8. Little Rock, Ark. | Tulsa, Okla. |
| Br.12. Los Angeles, Cal. | Waco, Texas |
| Br.8. Louisville, Ky. | Washington, D. C. |
| | Wichita, Kan. |

Those cities which are preceded by a number are Federal Reserve Bank cities and the number in each instance is the District number in which the city is located. Br. signifies that a branch bank is located in that city. Ag'y signifies that an agency is located in that city.

*(Banks located in Borough of Manhattan, or located in other boroughs and having branches in Manhattan, are subject to maximum reserve. Banks in Boroughs of Brooklyn and Bronx are subject to reserve city requirements, and banks in Boroughs of Richmond and Queens to requirements of banks not in reserve or central reserve cities.)

FEDERAL RESERVE BOARD

WASHINGTON, D. C.

Ex-officio Members

A. W. MELLON,
Secretary of the Treasury, Chairman.

J. W. McINTOSH,
Comptroller of the Currency.

ROY A. YOUNG, *Governor*
EDMUND PLATT, *Vice-Governor*
ADOLPH C. MILLER
CHARLES S. HAMLIN
GEORGE R. JAMES
EDWARD H. CUNNINGHAM

WALTER L. EDDY, *Secretary.*

J. C. NOELL, *Assistant Secretary.*

E. M. McCLELLAND,
Assistant Secretary.

W. M. IMLAY, *Fiscal Agent.*

J. F. HERSON, *Chief, Division of Examination and Chief Federal Reserve Examiner.*

WALTER WYATT, *General Counsel.*

E. A. GOLDENWEISER, *Director, Division of Research and Statistics.*

CARL E. PARRY, *Assistant Director, Division of Research and Statistics.*

E. L. SMEAD, *Chief, Division of Bank Operations.*

FEDERAL ADVISORY COUNCIL—(1928)

ARTHUR M. HEARD, *Boston, District No. 1*

JAMES S. ALEXANDER,
New York, District No. 2

LEVI L. RUE, *Philadelphia, District No. 3*

HARRIS CREECH,
Cleveland, District No. 4

JOHN F. BRUTON, *Vice-President*
Richmond, District No. 5

P. D. HOUSTON, *Atlanta, District No. 6*

FRANK O. WETMORE, *President*
Chicago, District No. 7

WALTER W. SMITH,
St. Louis, District No. 8

THEODORE WOLD,
Minneapolis, District No. 9

P. W. GOEBEL, *Kansas City, District No. 10*

B. A. McKINNEY, *Dallas, District No. 11*

F. L. LIPMAN,
San Francisco, District No. 12

FEDERAL RESERVE BANK INFORMATION

DISTRICT No. 1—Bank Located at Boston (Transit Number 5-1)

30 Pearl St.

TERRITORY IN DISTRICT—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut, except Fairfield County. Membership: National Banks 375; State Banks 37. Total number of banks in District No. 1., 1412.

DIRECTORS

CLASS A:—ALFRED L. RIPLEY (1929), Boston; F. S. CHAMBERLAIN (1928), New Britain, Conn.; EDWARD S. KENNARD (1930), Rumford, Maine.

CLASS B:—ALBERT C. BOWMAN (1928), Springfield, Vermont; PHILIP R. ALLEN (1929), East Walpole, Mass.

CLASS C:—FREDERIC H. CURTISS (1929), Boston, *Chairman of Board and Federal Reserve Agent*; CHARLES H. MANCHESTER (1928), Providence, R. I.; ALLEN HOLLIS (1930), Concord, N. H., *Deputy Chairman*.
ARTHUR M. HEARD, Manchester, N. H., *Member Federal Advisory Council*.

OFFICERS

W. P. G. HARDING, *Governor*; WILLIAM W. PADDOCK, *Deputy Governor*; WILLIAM WILLETT, *Cashier*.,
FREDERIC H. CURTISS, *Chairman and Federal Reserve Agent*; ALLEN HOLLIS, *Deputy Chairman of the Board*;
CHARLES F. GETTEMY, *Assistant Federal Reserve Agent*; KRICKEL K. CARRICK, *Secretary*.

ASSISTANT CASHIERS:—ELLIS G. HULT, ERNEST M. LEAVITT, and L. WALLACE SWEETSER.

HARRY F. CURRIER, *Auditor*; ARTHUR H. WEED, *Counsel*.

(Statement of June 27, 1928)

LIABILITIES	RESOURCES
F. R. notes in actual circulation	Gold with Federal Reserve Agent
\$134,134,000	Gold redemption fund with U. S. Treasury
Deposits:	Gold held exclusively against F. R. notes
Member bank—reserve account	Gold settlement fund with F. R. Board
147,510,000	Gold and gold certificates held by bank
Government	Total gold reserves
93,000	\$153,420,000
Foreign bank	Reserves other than gold
658,000	15,893,000
Other deposits	Total reserves
133,000	\$169,313,000
Total deposits	Non-reserve cash
\$148,394,000	Bills discounted:
Deferred availability items	Sec. by U. S. Government obligations
59,406,000	Other bills discounted
Capital paid in	Total bills discounted
9,933,000	\$86,291,000
Surplus	Bills bought in open market
17,893,000	\$37,288,000
All other liabilities	U. S. Government securities:
1,458,000	Bonds
Total miscellaneous liabilities	Treasury notes
\$88,690,000	Certificates of indebtedness
TOTAL LIABILITIES	Total U. S. Government securities
\$371,218,000	Total bills and securities
	\$131,156,000
	Due from foreign banks
	Uncollected items
	Bank premises
	All other resources
	Total miscellaneous resources
	\$64,749,000
	TOTAL RESOURCES
	\$371,218,000

FEDERAL RESERVE BANK INFORMATION

DISTRICT No. 2—Bank Located at New York City. (Transit Number 1-120) (33 Liberty Street)

TERRITORY IN DISTRICT—The State of New York and the following counties in New Jersey: Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Passaic, Somerset, Sussex, Union, and Warren and the County of Fairfield, Connecticut. Membership: National Banks 773; State Banks 49; Trust Companies 114. Total 936. Non-members 596. Total number of banks in District No. 2, 1,532.

DIRECTORS

Class	Group	Name	Term Expires Dec. 31	Class	Group	Name	Term Expires Dec. 31
A	1	JACKSON E. REYNOLDS, New York City President, First National Bank	1928	B	2	THEODORE F. WHITMARSH, New York City President, Francis H. Leggett & Co.,	1929
A	2	ROBERT H. TREMAN, Ithaca, N. Y. President, The Tompkins County National Bank	1929	B	3	SAMUEL W. REYBURN, New York City President Lord & Taylor	1930
A	3	DELMER RUNKLE, Hoosick Falls, N. Y. President, Peoples National Bank	1930	C		GATES W. MCGARRAH, New York City Chairman	1928
B	1	WILLIAM H. WOODIN, New York City President, American Car & Foundry Co.	1928	C		OWEN D. YOUNG, New York City Deputy Chairman Chairman, General Electric Company	1929
				C		CLARENCE M. WOOLLEY, Greenwich, Conn. Chairman, American Radiator Co.	1930

MEMBER FEDERAL ADVISORY COUNCIL

JAMES S. ALEXANDER, *Chairman National Bank of Commerce in New York.*

OFFICERS

FEDERAL RESERVE AGENT'S FUNCTION

GATES W. MCGARRAH, <i>Federal Reserve Agent</i>	WILLIAM H. DILLISTIN, <i>Assistant Federal Reserve Agent</i>
W. RANDOLPH BURGESS, <i>Assistant Federal Reserve Agent</i>	CARL SNYDER, <i>General Statistician</i>
HERBERT S. DOWNS, <i>Assistant Federal Reserve Agent and Manager, Bank Relations Department</i>	HAROLD V. ROELSE, <i>Assistant Secretary and Manager, Reports Department</i>
EDWARD L. DODGE, <i>General Auditor</i>	

GENERAL OFFICERS

J. HERBERT CASE, <i>Deputy Governor</i>	LESLIE R. ROUNDS, <i>Deputy Governor</i>	EDWIN R. KENZEL, <i>Deputy Governor</i>
GEORGE L. HARRISON, <i>Deputy Governor</i>	LOUIS F. SAILER, <i>Deputy Governor</i>	ARTHUR W. GILBERT, <i>Deputy Governor</i>
RAY M. GIDNEY, <i>Assistant Deputy Governor</i>	J. WILSON JONES, <i>Assistant Deputy Governor</i>	
JAY E. CRANE, <i>Assistant Deputy Governor and Secretary</i>	WALTER B. MATTESON, <i>Assistant Deputy Governor</i>	
	CHARLES H. COE, <i>Assistant Deputy Governor</i>	

WALTER S. LOGAN, *General Counsel*

JUNIOR OFFICERS

DUDLEY H. BARROWS, <i>Manager, Administration Department</i>	JACQUES A. MITCHELL, <i>Manager, Loan and Discount Department</i>
EDWIN C. FRENCH, <i>Manager, Cash Department</i>	JAMES M. RICE, <i>Manager, Accounting Department</i>
ROBERT M. O'HARA, <i>Manager, Bill Department</i>	STEPHEN S. VANSANT, <i>Manager, Government Bond and Safekeeping Department</i>
WILLIAM A. SCOTT, <i>Manager, Foreign Department</i>	I. WARD WATERS, <i>Manager, Check Department</i>
ROBERT F. McMURRAY, <i>Manager, Collection Department</i>	

BUFFALO BRANCH

DIRECTORS

FRANK W. CRANDALL, President, National Bank of Westfield, Westfield, N. Y.	ELLIOTT C. McDOUGAL, Chairman, Marine Trust Company, Buffalo
ARTHUR HOUGH, Chairman President, Ward Plow Company, Batavia, N. Y.	FRED B. COOLEY, President, New York Car Wheel Co., Buffalo
EDWARD A. DUERR, President, Community National Bank, Buffalo	HARRY T. RAMSDELL, Chairman, Mfrs. and Traders-Peoples Trust Co., Buffalo

WALTER W. SCHNECKENBURGER, *Managing Director*

OFFICERS

WALTER W. SCHNECKENBURGER, <i>Managing Director</i>	HALSEY W. SNOW, JR., <i>Cashier</i>
R. B. WILTSE, <i>Assistant Manager</i>	CLIFFORD L. BLAKESLEE, <i>Assistant Cashier</i>

(Statement of June 27, 1928)

LIABILITIES	RESOURCES
F. R. Notes in actual circulation.....\$ 334,072,000	Gold with Federal Reserve agent.....\$175,744,000
Deposits:	Gold redemption fund with U. S. Treasury... 18,656,000
Member bank—reserve account..... 939,566,000	Gold held exclusively against F. R. notes.... 194,400,000
Government..... 9,388,000	Gold settlement fund with F. R. Board..... 216,980,000
Foreign bank..... 2,401,000	Gold and gold certificates held by bank..... 460,495,000
Other deposits..... 8,168,000	Total gold reserves..... 871,875,000
Total deposits..... 959,523,000	Reserves other than gold..... 30,730,000
Deferred availability items..... 144,922,000	Total reserves..... 902,605,000
Capital paid in..... 44,615,000	Non-reserve cash..... 20,316,000
Surplus..... 63,007,000	Bills discounted:
All other liabilities..... 6,153,000	Sec. by U. S. Government obligations.... 291,638,000
	Other bills discounted..... 81,441,000
	Total bills discounted..... 373,079,000
	Bills bought in open market..... 36,859,000
	U. S. Government securities:
	Bonds..... 4,409,000
	Treasury notes..... 13,976,000
	Certificates of indebtedness..... 16,369,000
	Total U. S. Government securities.... 34,754,000
	Total bills and securities..... 444,692,000
	Due from foreign banks..... 217,000
	Uncollected items..... 166,739,000
	Bank premises..... 16,563,000
	All other resources..... 1,160,000
TOTAL LIABILITIES.....\$1,552,292,000	TOTAL RESOURCES..... \$1,552,292,000

FEDERAL RESERVE BANK INFORMATION

DISTRICT No. 3—Bank Located at Philadelphia. (Transit Number 3-4)

(925 Chestnut Street)

TERRITORY IN DISTRICT—Delaware, the following counties of New Jersey: Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Mercer, Ocean, and Salem, and all Pennsylvania east of western boundary of following counties: McKean, Elk, Clearfield, Cambria, and Bedford. Membership: National Banks 696; State Banks 93. Total number of banks in District No. 3, 1296.

DIRECTORS

CLASS A:—JOHN C. COSGROVE (1928), Johnstown, Pa.; JOS. WAYNE, JR. (1929), Philadelphia; GEORGE W. REILY (1930), Harrisburg, Pa.

CLASS B:—C. FREDERICK C. STOUT (1928), Philadelphia; ARTHUR W. SEWALL (1929), Philadelphia; ARTHUR C. DORRANCE (1930), Camden, N. J.

CLASS C:—RICHARD L. AUSTIN (1929), Philadelphia, *Chairman of Board*; HARRY L. CANNON (1928), Bridgeville, Del.; ALBA B. JOHNSON, *Deputy Chairman* (1930), Philadelphia..

OFFICERS

GEO. W. NORRIS, *Governor*; WILLIAM H. HUTT, *Deputy Governor*; C. A. McILHENNY, *Cashier and Secretary*.
ASSISTANT CASHIERS:—W. J. DAVIS, JAMES M. TOY, R. M. MILLER, Jr., F. W. LABOLD and S. R. EARL.

RICHARD L. AUSTIN, *Chairman and Federal Reserve Agent*; ARTHUR E. POST, *Assistant Federal Reserve Agent*; ERNEST C. HILL, *Assistant Federal Reserve Agent*.

LEVI L. RUE, Philadelphia, *Member Federal Advisory Council*; WM. G. McCREEDY, *Comptroller*.

(Statement of June 27, 1928)

LIABILITIES	RESOURCES
F. R. notes in actual circulation	Gold with Federal Reserve Agent
\$128,233,100.00	\$65,794,400.00
Deposits:	Gold redemption fund with U. S. Treasury
Member bank—reserve account	7,677,690.67
133,869,675.80	Gold held exclusively against F. R. notes ..
Government	73,472,090.67
34,517.21	Gold settlement fund with F. R. Board ..
Foreign bank	42,793,420.18
833,835.57	Gold and gold certificates held by bank ..
Other deposits	26,622,405.00
73,293.22	Total gold reserves
Total deposits	\$142,887,915.85
\$134,811,321.80	Reserves other than gold
Deferred availability items	7,281,865.00
50,060,502.85	Total reserves
Capital paid in	\$150,169,780.85
14,194,800.00	Non-reserve cash
Surplus	1,857,527.67
21,662,257.21	Bills discounted:
All other liabilities	Secured by U. S. Government obligations ..
1,391,795.40	71,665,866.00
TOTAL LIABILITIES	Other bills discounted
\$350,353,777.26	25,916,451.00
	Total bills discounted
	97,582,317.49
	Bills bought in open market
	23,500,633.47
	U. S. Government securities:
	Bonds
	584,600.00
	Treasury notes
	9,571,000.00
	Certificates of indebtedness
	11,454,000.00
	Total U. S. Government securities ..
	21,609,600.00
	Total bills and securities
	142,692,550.96
	Due from foreign banks
	47,033.35
	Uncollected items
	53,671,244.60
	Bank premises
	1,751,671.70
	All other resources
	163,968.13
	TOTAL RESOURCES
	\$350,353,777.26

DISTRICT No. 4—Bank Located at Cleveland. (Transit Number 6-1)

(Federal Reserve Bank Bldg.—East Sixth St. and Superior Ave.)

TERRITORY IN DISTRICT—State of Ohio, all that part of Pennsylvania west of the eastern boundaries of the following counties: Warren, Forest, Jefferson, Indiana, and Somerset, the counties of Marshall, Ohio, Brooke, Tyler, Wetzel, and Hancock in the State of West Virginia, and all that part of the State of Kentucky located east of the western boundary of the following counties: Boone, Grant, Scott, Woodford, Jessamine, Garrard, Lincoln, Pulaski, and McCreary. Membership: National Banks 723; State Banks 105. Total member banks 828.

DIRECTORS

CLASS A:—ROBERT WARDROP (1929), Pittsburgh; CHESS LAMBERTON (1928), Franklin, Pa.; O. N. SAMS (1930), Hillsboro, Ohio.

CLASS B:—R. P. WRIGHT (1928), Erie, Pa.; S. P. Bush (1930), Columbus, Ohio; G. D. CRABBS (1929), Cincinnati, Ohio.

CLASS C:—GEORGE DE CAMP (1929), Cleveland, *Chairman of Board*; L. B. WILLIAMS (1928), Cleveland, Ohio, *Deputy Chairman of Board*; W. W. KNIGHT (1930), Toledo, Ohio.

HARRIS CREECH, Cleveland, Ohio, *Member Federal Advisory Council*.

OFFICERS

GEORGE DE CAMP, *Chairman of Board and Federal Reserve Agent*

WM. H. FLETCHER, *Assistant Federal Reserve Agent and Manager, Department of Examination*

J. B. ANDERSON, *Assistant Federal Reserve Agent and Manager Statistical Department*.

F. V. GRAYSON, *Auditor*

E. R. FANCHER, *Governor*

M. J. FLEMING, *Deputy Governor*

F. J. ZURLINDEN, *Deputy Governor*

H. F. STRATER, *Cashier and Secretary*

W. F. TAYLOR, *Asst. Cashier*

C. W. ARNOLD, *Asst. Cashier*

G. H. WAGNER, *Asst. Cashier*

D. B. CLOUSER, *Asst. Cashier*

C. L. BICKFORD, *Asst. Cashier*

CINCINNATI BRANCH. (Transit Number 13-43)

(Fourth and Race)

C. F. McCOMBS, *Managing Director*; B. J. LAZAR, *Cashier*; H. N. OTT, *Assistant Cashier*;
 BRUCE KENNELLY, *Assistant Cashier*

DIRECTORS

FRED A. GEIER, CHAS. W. DUPUIS, JOHN OMWAKE, B. H. KROGER, and C. F. McCOMBS, Cincinnati;
 E. S. LEE, Covington, Ky.; GEO. M. VERITY, Middletown, O.

FEDERAL RESERVE BANK INFORMATION

(District No. 4. Continued from page 23)

PITTSBURGH BRANCH. (Transit Number 8-30)

(Liberty Avenue and Anderson Street)

J. C. NEVIN, *Managing Director*; THOS. C. GRIGGS, *Cashier*; P. A. BROWN, *Assistant Cashier*; F. E. COBUN, *Assistant Cashier*.

DIRECTORS

R. B. MELLON, JOSEPH B. SHEA, A. L. HUMPHREY, A. E. BRAUN, AND J. C. NEVIN, Pittsburgh;
J. R. EISAMAN, Greensburg, Pa.; JOSEPH R. NAYLOR, Wheeling, W. Va.

(Statement of June 27, 1928)

LIABILITIES	RESOURCES
Federal Reserve notes in actual circulation.....\$193,441,000	Gold with Federal Reserve Agent.....\$132,566,000
Deposits:	Gold redemption fund with U. S. Treasury.. 5,082,000
Member bank—reserve account..... 182,894,000	Gold held exclusively against F. R. notes.. 137,648,000
Government..... 98,000	Gold settlement fund with F. R. Board.... 63,632,000
Foreign bank..... 913,000	Gold and gold certificates held by banks... 39,889,000
Other deposits..... 1,234,000	Total gold reserves..... 241,169,000
Total deposits.....\$185,139,000	Reserves other than gold..... 13,654,000
Deferred availability items..... 62,151,000	Total reserves.....\$254,823,000
Capital paid in..... 14,281,000	Non-reserve cash..... 3,959,000
Surplus..... 24,021,000	Bills discounted:
All other liabilities..... 2,242,000	Secured by U. S. Government obligations.. 66,637,000
	Other bills discounted..... 25,810,000
	Total bills discounted..... 92,447,000
	Bills bought in open market..... 23,459,000
	U. S. Government securities:
	Bonds..... 505,000
	Treasury notes..... 27,667,000
	Certificates of indebtedness..... 5,682,000
	Total U. S. Government securities..... 33,854,000
	Total Bills and securities.....\$149,760,000
	* Due from foreign banks..... 51,000
	Uncollected items..... 64,658,000
	Bank premises..... 6,865,000
	All other resources..... 1,159,000
TOTAL LIABILITIES.....\$481,275,000	TOTAL RESOURCES.....\$481,275,000

DISTRICT No. 5—Bank Located at Richmond. (Transit Number 68-3)

(9th & Franklin Sts.)

TERRITORY IN DISTRICT—District of Columbia, Maryland, Virginia, North Carolina, South Carolina, and all West Virginia except the counties of Marshall, Ohio, Brooke, Tyler, Wetzell, and Hancock.

Membership: National Banks 507; State Banks 50.

DIRECTORS

CLASS A:—JAMES C. BRASWELL (1928), Rocky Mount, N. C.; L. E. JOHNSON (1929), Alderson, W. Va.; CHAS. E. RIEMAN (1930), Baltimore, Md.

CLASS B:—EDWIN C. GRAHAM (1928), Washington, D. C.; DAVID R. COKER (1929), Hartsville, S. C.; JUNIUS P. FISHBURN (1930), Roanoke, Va.

CLASS C:—W. W. HOXTON (1929), Richmond, *Chairman of Board*; ROBERT LASSITER (1928), Charlotte, N. C.; FREDERIC A. DELANO (1930), Washington, D. C.

JOHN F. BRUTON, Wilson, N. C. *Member Federal Advisory Council*.

OFFICERS

GEORGE J. SEAY, *Governor*; CHAS. A. PEPLE, *Deputy Governor*; R. H. BROADDUS, *Deputy Governor*; J. S. WALDEN, Jr., *Controller*; GEORGE H. KEESEE, *Cashier*; ALBERT S. JOHNSTONE, *Manager, Personnel and Service Department*; JOHN T. GARRETT, *Manager, Bank Relations Department*; T. F. EPES, *Auditor*; W. W. DILLARD, *Assistant Cashier*; EDWARD WALLER, Jr., *Assistant Cashier*; MAXWELL G. WALLACE, *Counsel*; W. W. HOXTON, *Chairman of the Board and Federal Reserve Agent*; J. G. FRY, *Assistant Federal Reserve Agent*.

BALTIMORE BRANCH. (Transit Number 7-27)

(South and Redwood Sts.)

A. H. DUDLEY, *Managing Director*; M. F. REESE, *Cashier*; THOMAS I. HAYS, *Assistant Cashier*; JOHN R. CUPIT, *Assistant Cashier*.

DIRECTORS

A. H. DUDLEY, *Managing Director*; H. B. WILCOX, C. G. OSBURN, NORMAN R. JAMES, and W. H. MATTHAI, Baltimore; EDMUND P. COHILL, Hancock; LEVI B. PHILLIPS, Cambridge.

CHARLOTTE BRANCH. (Transit Number 66-20)

HUGH LEACH, *Managing Director*; W. T. CLEMENTS, *Cashier*.

DIRECTORS

W. H. WOOD and JOHN L. MOREHEAD, Charlotte; W. J. RODDEY, Sr., Rock Hill; ROBERT GAGE, Chester; C. A. CANNON, Concord; JOHN A. LAW, Spartanburg.

(Statement of June 27, 1928)

LIABILITIES	RESOURCES
Federal Reserve notes in actual circulation.....\$ 52,663,000	Gold with Federal Reserve Agent.....\$ 23,902,000
Deposits:	Gold redemption fund with U. S. Treasury.. 2,138,000
Member bank—reserve accounts..... 67,099,000	Gold held exclusively against F. R. notes.. 26,040,000
Government..... 281,000	Gold settlement fund with F. R. Board.... 13,785,000
Foreign bank..... 448,000	Gold coin and certificates held by bank.... 10,427,000
Other deposits..... 112,000	Total gold reserves..... 55,252,000
Total deposits.....\$67,940,000	Reserves other than gold..... 11,745,000
Deferred availability items..... 46,626,000	Total reserves..... 66,997,000
Capital paid in..... 6,239,000	Non-reserve cash..... 4,487,000
Surplus..... 12,324,000	Bills discounted:
All other liabilities..... 1,147,000	Secured by U. S. Government obligations.. 18,944,000
	Other bills discounted..... 33,084,000
	Total bills discounted..... 52,028,000
	Bills bought in open market..... 9,225,000
	U. S. Government securities:
	Bonds..... 1,153,000
	Treasury notes..... 806,000
	Certificates of indebtedness..... 1,571,000
	Total U. S. Government securities..... 3,530,000
	Total bills and securities..... 64,783,000
	Due from foreign banks..... 25,000
	Uncollected items..... 46,803,000
	Bank premises..... 3,437,000
	All other resources..... 407,000
TOTAL LIABILITIES.....\$186,939,000	TOTAL RESOURCES.....\$186,939,000

FEDERAL RESERVE BANK INFORMATION

DISTRICT No. 6—Bank Located at Atlanta. (Transit Number 64-14)

TERRITORY IN DISTRICT—Alabama, Georgia, Florida, all Tennessee east of the western boundary of the following counties: Stewart, Houston, Humphreys, Perry, and Wayne; all Mississippi south of the northern boundary of the following counties: Issaquena, Sharkey, Yazoo, Madison, Leake, Neshoba, and Kemper; all Louisiana, south of the northern boundaries of the parishes of Vernon, Rapides, and Avoyelles.

Membership: National Banks 379; State Banks 77. Total 456.

DIRECTORS

CLASS A:—H. L. YOUNG (1930), Atlanta, Ga.; E. C. MELVIN (1928), Selma, Ala.; G. G. WARE (1929), Leesburg, Fla.

CLASS B:—LEON C. SIMON (1929), New Orleans, La.; J. A. McCRARY (1930), Decatur, Ga.; LUKE LEA (1928), Nashville, Tenn.

CLASS C:—OSCAR NEWTON (1929), Atlanta, Ga., *Chairman*; W. H. KETTIG (1928), Birmingham, Ala. *Deputy Chairman*; G. S. HARRIS (1930), Atlanta, Ga.

P. D. HOUSTON, Nashville, Tenn., *Member Federal Advisory Council.*

OFFICERS

E. R. BLACK, *Governor*; HUGH FOSTER, *Deputy Governor*, CREED TAYLOR, *Deputy Governor*; M. W. BELL, *Cashier*; R. A. SIMS, H. F. CONNIFF, V. K. BOWMAN, C. R. CAMP, *Assistant Cashiers*; OSCAR NEWTON, *Chairman of the Board and Federal Reserve Agent*; WARD ALBERTSON, *Assistant Federal Reserve Agent and Secretary of the Board of Directors*; W. S. JOHNS, *General Auditor*; J. W. HONOUR, *Assistant Auditor*; RANDOLPH & PARKER, *General Counsel.*

NEW ORLEANS BRANCH. (Transit Number 14-21)

DIRECTORS

LEON C. SIMON, *Chairman*; MARCUS WALKER, J. P. BUTLER, JR., P. H. SAUNDERS, J. E. BOUDEN, JR., New Orleans, La.; F. W. FOOTE, Hattiesburg, Miss.; A. P. BUSH, Mobile, Ala.

OFFICERS

MARCUS WALKER, *Managing Director*; J. A. WALKER, *Assistant Manager*; W. H. BLACK, *Cashier*; F. C. VASTERLING, *Assistant Cashier*; W. E. MILLER, *Assistant Auditor.*

BIRMINGHAM BRANCH. (Transit Number 61-19)

DIRECTORS

W. H. KETTIG, *Chairman*; ALEX E. WALKER, OSCAR WELLS, W. E. HENLEY, W. W. CRAWFORD, J. H. FRYE, Birmingham, Ala.; E. F. ALLISON, Bellamy, Ala.

OFFICERS

ALEX E. WALKER, *Managing Director*; H. J. URQUHART, *Cashier*; T. N. KNOWLTON, *Assistant Cashier.*

JACKSONVILLE, Fla., BRANCH. (Transit Number 63-19)

DIRECTORS

JOHN C. COOPER, *Chairman*; FULTON SAUSSEY, W. S. McLARIN, JR., EDW. W. LANE, C. P. KENDALL, Jacksonville, Fla.; G. G. WARE, Leesburg, Fla.; S. O. CHASE, Sanford, Fla.

OFFICERS

W. S. McLARIN, JR., *Managing Director*; Geo. S. VARDEMAN, JR., *Cashier*; MARY E. MAHON, *Ass't Cashier.*

NASHVILLE BRANCH. (Transit Number 87-10)

DIRECTORS

LUKE LEA, *Chairman*; JOEL B. FORT, JR., E. A. LINDSEY, J. E. CALDWELL, PAUL M. DAVIS, Nashville, Tenn.; T. A. EMBREY, Winchester, Tenn.; WM. P. RIDLEY, Columbia, Tenn.

OFFICERS

JOEL B. FORT, JR., *Managing Director*; E. R. HARRISON, *Cashier*; L. W. STARR, *Assistant Cashier.*

SAVANNAH AGENCY. (Transit Number 38-49)

J. H. BOWDEN, *Manager*; JAS. A. GOETHE, *Assistant Manager.*

HAVANA AGENCY

L. L. MAGRUDER, *Manager*; H. C. FRAZER, *Assistant Manager.*

MEMBER FEDERAL ADVISORY COUNCIL

P. D. HOUSTON, Nashville, Tenn.

(Statement as of June 27, 1928)

LIABILITIES		RESOURCES	
F. R. notes in actual circulation.....	\$131,970,215.00	Gold with Federal Reserve Agent	\$ 89,553,065.00
Deposits:		Gold redemption fund	3,514,324.40
Member banks—reserve account.....	\$65,072,171.54	Gold held exclusively against F. R.	
Government.....	125,896.81	notes	\$ 93,067,389.40
Foreign banks.....	368,643.09	Gold settlement fund with F. R. Board	5,078,339.64
Other deposits	111,187.96	Gold and gold certificates held by bank	8,387,784.50
Total deposits	\$65,677,899.40	Total gold reserves.....	\$106,533,513.54
Deferred availability items.....	\$17,891,997.53	Reserves other than gold.....	17,301,965.00
Capital paid in.....	5,208,700.00	Total reserves	\$123,835,478.54
Surplus	9,995,853.55	Non-reserve cash.....	5,046,549.45
All other liabilities	991,248.59	Bills discounted:	
TOTAL LIABILITIES	\$231,735,914.07	Sec. by U. S. Government obligations	12,669,026.71
		Other bills discounted	44,225,070.90
		Total bills discounted	\$56,894,097.61
		Bills bought in open market.....	15,968,922.44
		U. S. Government securities:	
		Bonds.....	245,450.00
		Treasury notes	3,239,000.00
		Certificates of indebtedness.....	1,929,000.00
		Total U. S. Government securities.	\$ 5,413,450.00
		Total bills and securities.....	\$78,276,470.05
		Due from foreign banks.....	20,793.68
		Uncollected items.....	20,410,833.96
		Bank premises.....	2,832,355.11
		All other resources.....	1,313,433.28
		TOTAL RESOURCES.....	\$231,735,914.07

FEDERAL RESERVE BANK INFORMATION

DISTRICT No. 7—Bank Located at Chicago. (Transit No. 2-30)

(230 La Salle St.)

TERRITORY IN DISTRICT—State of Iowa, all that part of Wisconsin in the counties of Vernon, Monroe, Jackson, Clark, Marathon, Langlade, Oconto, and Marinette, together with all the counties lying east and south of these counties; all of the southern peninsula of Michigan, viz.: that part east of Lake Michigan; all that part of Illinois located north of a line forming the southern boundary of the following counties: Hancock, Schuyler, Cass, Sangamon, Christian, Shelby, Cumberland, and Clark; and all that part of Indiana north of a line forming the southern boundaries of the following counties: Vigo, Clay, Owen, Monroe, Brown, Bartholomew, Jennings, Ripley, and Ohio.

Membership: National Banks 974; State Banks 302.

DIRECTORS AND OFFICERS

Class A—Directors

GEORGE M. REYNOLDS, Chicago, Ill. (1930)
ELBERT L. JOHNSON, Waterloo, Iowa (1929)
CHARLES H. McNIDER, Mason City, Iowa (1928)

Class B—Directors

AUGUST H. VOGEL, Milwaukee, Wis. (1930)
ROBERT MUELLER, Decatur Ill. (1929)
STANFORD T. CRAPO, Detroit, Mich. (1928)

Class C—Directors

WILLIAM A. HEATH, Evanston, Ill. (1930)
JAMES SIMPSON, Chicago, Ill. (1929)
FRANK C. BALL, Muncie, Ind. (1928)

Officers

WILLIAM A. HEATH, Chairman and Federal Reserve Agent
JAMES SIMPSON, Deputy Chairman
WILLIAM H. WHITE, Assistant Federal Reserve Agent and Manager, Examinations.
FRANK M. HUSTON, Manager, Division of Research and Statistics
FRANCIS R. BURGESS, Auditor
WALTER A. HOPKINS, Assistant Auditor
CHARLES L. POWELL, Counsel
FRANK O. WETMORE, Chicago, Ill., Member Federal Advisory Council

Banking Officials

JAMES B. McDUGAL, Governor
JOHN H. BLAIR, Deputy Governor
CHARLES R. McKAY, Deputy Governor

Loans and Credits

KENT C. CHILDS, Controller, Loans and Credits
EUGENE A. DELANEY, Manager, Credit Department
JOSEPH C. CALLAHAN, Manager, Member Bank Accounts Department.
F. P. PURRINGTON, Manager, Discount Dept.

Investments

ALBA W. DAZEY, Manager, Investment Department

Cash and Custodies

OTTO J. NETTERSTROM, Controller, Cash and Custodies
JESSE G. ROBERTS, Manager, Cash Department
ROBERT E. COULTER, Manager, Cash Custody Dept.
FRED BATEMAN, Manager, Securities Department

Collections

WILLIAM C. BACHMAN, Controller, Collections
IRVING FISCHER, Manager, Check Dept.
LOUIS G. PAVEY, Manager, Collection Department

Administration

JAMES H. DILLARD, Controller, Administration
ROBERT J. HARGREAVES, Manager, Personnel Department
LOUIS G. MEYER, Manager, Service Department
FRANK A. LINDSTEN, Manager, Disbursing Dept.

Fiscal Agency

DON A. JONES, Controller, Fiscal Agency Functions.

DETROIT BRANCH. (Transit No. 9-29)

(Fort and Shelly Streets)

Directors

GEORGE B. MORLEY—(1930) N. P. HULL—(1929)
WILLIAM J. GRAY—(1928) JAMES INGLIS—(1928)
DAVID McMORRAN—(1930)
JULIUS H. HAASS—(1929)
WILLIAM R. CATION, Managing Director

Officers

WILLIAM R. CATION, Manager
HARLAN J. CHALFONT, Cashier
GEORGE T. JARVIS, Assistant Cashier
JOHN G. BASKIN, Assistant Cashier
FLOYD L. BOWEN, Assistant Auditor
HENRY M. BUTZEL, Assistant Counsel

(Statement as of June 27, 1928)

LIABILITIES	RESOURCES
F. R. notes in actual circulation.....	\$258,358,425.00
Deposits:	
Member bank—reserve account.....	343,839,910.84
Government.....	499,298.55
Foreign bank.....	1,220,033.09
Other deposits.....	1,320,020.64
Total deposits.....	\$346,879,263.12
Deferred availability items.....	72,987,470.81
Capital paid in.....	18,189,000.00
Surplus.....	32,778,449.93
All other liabilities.....	3,554,975.29
TOTAL LIABILITIES.....	\$732,747,584.15
	Gold with Federal Reserve Agent.....
	\$215,209,395.00
	Gold redemption fund with U. S. Treasury..
	6,093,677.03
	Gold held exclusively against F. R. notes...
	\$221,303,072.03
	Gold settlement fund with F. R. Board....
	133,396,958.33
	Gold and gold certificates held by bank.....
	52,083,410.55
	Total gold reserves.....
	\$406,783,440.91
	Reserves other than gold.....
	17,515,991.00
	Total reserves.....
	\$424,299,431.91
	Non-reserve cash.....
	7,400,545.11
	Bills discounted:
	Sec. by U. S. government obligations.....
	121,992,120.35
	Other bills discounted.....
	34,613,736.99
	Total bills discounted.....
	\$156,605,857.34
	Bills bought in open market.....
	\$17,793,078.62
	U. S. Government securities.....
	20,233,000.00
	Bonds.....
	6,779,500.00
	Treasury notes.....
	9,845,500.00
	Certificates of indebtedness.....
	36,858,000.00
	Total U. S. Government securities.....
	\$211,256,935.96
	Total bills and securities.....
	\$174,401,836.36
	Due from foreign banks.....
	68,817.22
	Uncollected items.....
	80,078,030.50
	Bank premises.....
	8,719,850.14
	All other resources.....
	923,973.31
	TOTAL RESOURCES.....
	\$732,747,584.15

FEDERAL RESERVE BANK INFORMATION

DISTRICT No. 8—Bank Located at St. Louis. (Transit Number 4-4)

(411 Locust Street)

TERRITORY IN DISTRICT—Arkansas, all Missouri east of the western boundary of the following counties: Harrison, Daviess, Caldwell, Ray, Lafayette, Johnson, Henry, St. Clair, Cedar, Dade, Lawrence, and Barry; all Illinois south of the northern boundaries of the following counties: Adams, Brown, Morgan, McCoupin, Montgomery, Fayette, Effingham, Jasper, and Crawford; all Indiana south of the northern boundaries of the following counties: Sullivan, Greene, Lawrence, Jackson, Scott, Jefferson, and Switzerland; all Kentucky west of the eastern boundaries of the following counties: Gallatin, Owen, Franklin, Anderson, Mercer, Boyle, Casey, Russell, and Wayne; all Tennessee west of the eastern boundaries of the following counties: Henry, Benton, Decatur, and Hardin; and all Mississippi north of the southern boundaries of the following counties: Washington, Holmes, Attala, Winston, Noxubee, and Humphreys.

Membership: National Banks 487; State Banks 110. Total 597.

DIRECTORS

CLASS A:—JOHN G. LONSDALE (1929), St. Louis; JOHN C. MARTIN (1928), Salem, Ill.; MAX B. NAHM (1930), Bowling Green, Ky.

CLASS B:—ROLLA WELLS (1930), St. Louis; WILLIAM B. PLUNKETT (1928), Little Rock, Ark.; LE ROY PERCY (1929), Greenville, Miss.

CLASS C:—WM. McC. MARTIN (1930), St. Louis, *Chairman of Board and Federal Reserve Agent*; JOHN W. BOEHNE (1929), Evansville, Ind., *Deputy Chairman*; PAUL DILLARD (1928), Memphis, Tenn.

WALTER W. SMITH, St. Louis, Mo., *Member Federal Advisory Council*.

OFFICERS

WM. McC. MARTIN, *Chairman of the Board and Federal Reserve Agent*; C. M. STEWART, *Assistant Federal Reserve Agent*; D. C. BIGGS, *Governor*; OLIN M. ATTEBERY, *Deputy Governor*; JAMES G. McCONKEY, *Secretary and Counsel*; A. H. HALL, S. F. GILMORE, F. N. HALL, C. A. SCHACHT and G. O. HOLLOCKER, *Controllers*; E. J. NOVY, *General Auditor*; A. E. DEBRECHT and L. A. MOORE, *Assistant Auditors*.

LITTLE ROCK BRANCH. (Transit Number 81-13)

A. F. BAILEY, *Managing Director*; M. H. LONG, *Cashier*; CLIFFORD WOOD, *Assistant Cashier*.

DIRECTORS

A. F. BAILEY, GORDON H. CAMPBELL, JOHN M. DAVIS, W. A. HICKS, HAMP WILLIAMS, STUART WILSON, and MOORHEAD WRIGHT.

LOUISVILLE BRANCH. (Transit Number 21-59)

W. P. KINCHELOE, *Managing Director*; JOHN T. MOORE, *Cashier*; EARL R. MUIR, *Assistant Cashier*.

DIRECTORS

WILLIAM BLACK, Louisville, Ky; EUGENE E. HOGE, Frankfort, Ky; W. P. KINCHELOE, Louisville, Ky; JOHN T. REYNOLDS, Greenville, Ky; EMBRY L. SWEARINGEN, Louisville, Ky; and E. H. WOODS, Lucas, Ky.

MEMPHIS BRANCH. (Transit Number 26-3)

W. H. GLASGOW, *Managing Director*; S. K. BELCHER, *Cashier*; C. E. MARTIN, *Assistant Cashier*.

DIRECTORS

E. L. ANDERSON, W. H. GLASGOW, J. D. McDOWELL, WILLIAM ORGILL, T. K. RIDDICK, R. B. SNOWDEN and J. W. ALDERSON.

(Statement of June 30, 1928)

LIABILITIES	RESOURCES
Capital paid in \$ 5,343,350	Gold and gold certificates \$ 12,017,769
Surplus fund 10,396,966	Gold settlement fund, F. R. Board 28,706,184
Government deposits 324,516	Gold with Federal Reserve Agent 19,541,820
Due to members—reserve account 77,925,712	Gold redemption fund 5,604,682
Foreign bank 364,064	Reserves other than gold 13,255,479
All other deposits 312,422	Total reserve \$ 79,125,934
Total deposits \$ 78,926,714	Non-reserve cash 2,852,225
Federal Reserve notes in actual circulation 56,873,370	Bills discounted—Secured by Government obligations 26,151,845
Deferred availability items 25,096,377	Bills discounted—all other 31,904,025
All other liabilities 841,641	For Federal Intermediate Credit Banks 7,088
	Bills bought in open market 354,365
	U. S. Government Bonds 7,125,000
	Bank premises 3,891,285
	Uncollected items 25,623,899
	All other resources 442,752
TOTAL LIABILITIES \$177,478,418	TOTAL RESOURCES \$177,478,418

FEDERAL RESERVE BANK INFORMATION

DISTRICT No. 9—Bank Located at Minneapolis. (Transit Number 17-8)

(Location—73 So. Fifth St.)

TERRITORY IN DISTRICT—Montana, North Dakota, South Dakota, Minnesota, all Wisconsin in the counties: La Crosse, Trempealeau, Eau Claire, Chippewa, Taylor, Lincoln, Oneida, Forest, and Florence, and all the counties lying north and west of these and the northern peninsula of Michigan.

Membership: National Banks 680; State Banks 60.

Total number of banks in District No. 9, 2582.

DIRECTORS

CLASS A:—P. J. LEEMAN (1928), Minneapolis; J. C. BASSETT (1926), Aberdeen, S. D.; KARL J. FARUP (1930), Park River, N. Dak.

CLASS B:—PAUL N. MEYERS (1928), St. Paul; N. B. HOLTER (1926), Helena, Mont.; JOHN S. OWEN (1930), Eau Claire, Wis.

CLASS C:—JOHN R. MITCHELL (1929), *Chairman*, HOMER P. CLARK (1930), *Deputy Chairman*, St. Paul; GEO. W. McCORMICK (1928), Menominee, Mich.

OFFICERS

W. B. GEERY, *Governor*; B. V. MOORE, *Deputy Governor*; HARRY YAEGER, *Deputy Governor*; FRANK C. DUNLOP, *Controller*; GRAY WARREN, *Cashier*; L. E. RAST, *Assistant Cashier*; H. C. CORE, *Assistant Cashier*; H. I. ZIEMER, *Assistant Cashier*; A. R. LARSON, *Assistant Cashier*; ANDREAS UELAND, *Legal Counsel*; SIGURD UELAND, *Assistant Legal Counsel*; H. P. HOWARD, *Custodian of Building*.

JOHN R. MITCHELL, *Chairman and Federal Reserve Agent*; HOMER P. CLARK, *Deputy Chairman*; CURTIS L. MOSHER, *Assistant Federal Reserve Agent*; FRED M. BAILEY, *Assistant Federal Reserve Agent*, OLIVER S. POWELL, *Statistician*.

MEMBER OF FEDERAL ADVISORY COUNCIL

THEODORE WOLD, Minneapolis, Minn.

HELENA BRANCH. (Transit Number 93-26)

DIRECTORS

C. J. KELLY, Butte, *Chairman*; H. SIEBEN, Helena, *Vice Chairman*; R. O. KAUFMAN, Helena; R. E. TOWLE, Helena, and THOMAS A. MARLOW, Helena.

OFFICERS

R. E. TOWLE, *Managing Director*; H. L. ZIMMERMAN, *Cashier*; W. A. CUTLER, *Assistant Cashier*

(Statement of June 27, 1928)

LIABILITIES	RESOURCES
F. R. notes in actual circulation \$ 54,617,360.00	Gold with Federal Reserve Agent \$ 42,138,050.00
Deposits:	Gold redemption fund with U. S. Treasury 1,760,382.11
Member bank—reserve account 52,967,038.01	Gold held exclusively against F. R. notes 43,898,432.11
Government 180,541.44	Gold settlement fund with F. R. Board 27,585,857.17
Foreign bank 236,984.85	Gold and gold certificates held by bank 5,545,860.00
Other deposits 208,333.01	Total gold reserves 77,030,149.28
Total deposits \$ 53,592,897.31	Reserve other than gold 2,620,051.00
Deferred availability items 11,203,005.26	Total reserves 79,650,200.28
Capital paid in 3,028,650.00	Non-reserve cash 1,185,202.39
Surplus 7,038,563.05	Bills discounted:
All other liabilities 1,000,867.00	Sec. by U. S. Government obligations 4,763,691.01
	Other bills discounted 2,881,907.50
	Total bills discounted 7,645,598.51
	Bills bought in open market 14,523,142.45
	U. S. Government securities:
	Bonds 4,518,961.00
	Treasury notes 4,229,850.00
	Certificates of indebtedness 2,275,500.00
	Total U. S. Government securities 11,024,311.00
	Other securities 490,000.00
	Total bills and securities 33,683,051.96
	Due from foreign banks 13,367.37
	Uncollected items 12,834,044.54
	Bank premises 2,201,713.26
	All other resources 913,762.82
TOTAL LIABILITIES \$130,481,342.62	TOTAL RESOURCES \$130,481,342.62

FEDERAL RESERVE BANK INFORMATION

DISTRICT No. 10—Bank Located at Kansas City, Mo. (Transit Number 18-4)

(10th & Grand Ave.)

TERRITORY IN DISTRICT—Kansas, Nebraska, Colorado, Wyoming, all Missouri west of the eastern boundaries of the following counties: Worth, Gentry, DeKalb, Clinton, Clay, Jackson, Cass, Bates, Vernon, Barton, Jasper, Newton, and McDonald; all Oklahoma with exception of the following counties: Atoka, Bryan, Choctaw, Coal, Johnston, Marshall, McCurtain, and Pushmataha; all New Mexico north of a line forming the southern boundary of the following counties: Valencia, Bernalillo, Santa Fe, San Miguel, Harding and Union.

Membership: National Banks 923; State Banks 22.

Total number of banks in District No. 10, 3502.

DIRECTORS

CLASS A:—E. E. MULLANEY (1929), Hill City, Kan.; FRANK W. SPONABLE (1928), Paola, Kan.; C. C. PARKS (1930), Denver, Colo.

CLASS B:—L. E. PHILLIPS (1929), Bartlesville, Okla.; THOS. C. BYRNE (1930), Omaha, Neb.; J. M. BERNARDIN (1928), Kansas City, Mo.

CLASS C:—M. L. McCLURE (1929), Kansas City, *Chairman of Board*; WM. L. PETRIKIN, (1928), Denver, Colo., *Deputy Chairman of Board*; E. M. BRASS (1930), Grand Island, Neb.

P. W. GOEBEL Kansas City, Mo., *Member Federal Advisory Council*.

OFFICERS

M. L. McCLURE, *Chairman and Federal Reserve Agent*; A. M. McADAMS, *Secretary and Assistant Federal Reserve Agent*; W. J. BAILEY, *Governor*; C. A. WORTHINGTON, *Deputy Governor*; J. W. HELM, *Cashier*.

ASSISTANT CASHIERS:—JOHN PHILLIPS, Jr., E. P. TYNER, G. E. BARLEY, M. W. E. PARK, G. H. PIPKIN.

S. A. WARDELL, *Auditor*; H. G. LEEDY, *Counsel*.

DENVER BRANCH (Transit Number 23-19)

(17th & Arapahoe)

J. E. OLSON, *Managing Director*; STANLEY A. BROWN, *Cashier*; JOHN A. CRONAN, *Assistant Cashier*.

DIRECTORS

HAROLD KOUNTZE, Denver; MERRITT GANO, Denver; J. E. OLSON, Denver; MURDO MACKENZIE, Denver; R. H. DAVIS, Denver; H. W. FARR, Greeley, Colo.; HENRY SWAN, Denver.

OMAHA BRANCH (Transit Number 27-12)

(1701-5 Dodge St.)

L. H. EARHART, *Managing Director*; G. A. GREGORY, *Cashier*; WM. PHILLIPS and O. P. CORDILL, *Assistant Cashiers*.

DIRECTORS

WM. DEISING, Omaha; A. H. MARBLE, Cheyenne, Wyo.; L. H. EARHART, Omaha; R. O. MARNELL, Nebraska City; W. E. HARDY, Lincoln; T. L. DAVIS, Omaha; WAYLAND W. MAGEE, Bennington, Nebraska

OKLAHOMA CITY BRANCH (Transit Number 39-24)

(226 West Third St.)

C. E. DANIEL, *Managing Director*; R. O. WUNDERLICH, *Cashier*; R. L. MATHES, *Assistant Cashier*.

DIRECTORS

WALTER FERGUSON, Tulsa; WM. MEE, Oklahoma City; W. F. NICHOLS, Tulsa, Okla.; C. E. DANIEL, Oklahoma City; N. A. HOLMAN, Guthrie; AUSTIN MILLER, Oklahoma City; E. J. MURPHY, Clinton.

(Statement of July 3, 1928)

LIABILITIES	RESOURCES
F. R. notes in actual circulation	Gold with Federal Reserve Agent \$ 45,362,380
\$ 55,543,615	Gold redemption fund with U. S. Treasury 2,342,716
Deposits:	Gold held exclusively against F. R. notes 47,705,096
Member bank—reserve account	Gold settlement fund with F. R. Board 38,627,706
94,109,991	Gold and gold certificates held by bank 6,735,216
Government	Total gold reserves 93,068,018
317,456	Reserves other than gold 6,420,869
Foreign bank	Total reserves 99,488,887
304,798	Non-reserve cash 1,660,490
Other deposits	Bills discounted:
662,022	Sec. by U. S. Government obligations 9,979,855
Total deposits	Other bills discounted 13,753,460
95,394,267	Total bills discounted 23,733,315
Deferred availability items	Bills bought in open market 11,485,124
32,614,618	U. S. Government securities:
Capital paid in	Bonds 11,140,600
4,204,250	Treasury notes 2,947,700
Surplus	Certificates of indebtedness 4,433,500
9,045,678	Total U. S. Government securities 18,521,800
All other liabilities	Total bills and securities 53,740,239
624,698	Due from foreign banks 17,795
TOTAL LIABILITIES \$197,427,126	Uncollected items 37,782,342
	Bank premises 4,307,960
	All other resources 429,413
	TOTAL RESOURCES \$197,427,126

FEDERAL RESERVE BANK INFORMATION

DISTRICT No. 11—Bank Located at Dallas. (Transit Number 32-3)

TERRITORY IN DISTRICT—Texas, all New Mexico south of the northern boundaries of the following counties: Catron, Socorro, Torrance, Guadalupe, and Quay, all Louisiana north of the southern boundaries of the following counties: Sabine, Natchitoches, Grant, LaSalle, Catahoula, and Concordia; the following counties in Oklahoma: Atoka, Marshall, Bryan, Choctaw, Coal, Pushmataha, McCurtain, and Johnston, and the following counties in Arizona: Pima, Graham, Greenlee, Cochise, and Santa Cruz.

Membership: National Banks 704; State Banks 97. Total 801.

DIRECTORS

CLASS A:—J. H. FROST (1930), San Antonio, Tex.; HOWELL E. SMITH (1929), McKinney, Tex.; W. H. PATRICK (1928), Clarendon, Tex.

CLASS B:—J. H. NAIL (1928), Ft. Worth, Texas; J. R. MILAM, (1930), Waco; Texas; J. J. CULBERTSON (1929), Paris, Texas.

CLASS C:—C. C. WALSH (1928), *Chairman of Board and Federal Reserve Agent*; CLARENCE E. LINZ (1929), *Deputy Chairman of Board*; Dallas; S. B. PERKINS (1930), Dallas.

OFFICERS

C. C. WALSH, *Chairman of Board and Federal Reserve Agent*; CHAS. C. HALL, *Assistant Federal Reserve Agent and Secretary*; W. J. EVANS, *Assistant Federal Reserve Agent*; LYNN P. TALLEY, *Governor*; R. R. GILBERT, *Deputy Governor*; R. B. COLEMAN, *Deputy Governor*; FRED HARRIS, *Cashier*; W. D. GENTRY, *Assistant Deputy Governor*; J. L. HERMANN, *Assistant Cashier*; E. B. AUSTIN, *Assistant Cashier*; R. O. WEBB, *Assistant Cashier*; W. P. CLARKE, *General Auditor*; C. C. TRUE, *Assistant Auditor*; C. C. HUFF, *General Counsel*; LOCKE, LOCKE, STROUD and RANDOLPH, *Counsel*.

B. A. MCKINNEY, *Member Federal Advisory Council*, Dallas, Tex.

EL PASO BRANCH. (Transit Number 88-1)

W. O. FORD, *Managing Director*; ALLEN SAYLES, *Cashier*.

DIRECTORS

W. O. FORD, E. M. HURD, A. P. COLES, C. M. NEWMAN, and GEORGE D. FLORY, El Paso; E. A. CAHOON, Roswell, N. Mex.; A. J. CRAWFORD, Carlsbad, N. M.

HOUSTON BRANCH. (Transit Number 35-4)

DWIGHT P. REORDAN, *Managing Director*; L. G. PONDROM, *Cashier*; H. R. De MOSS, *Assistant Cashier*.

DIRECTORS

DWIGHT P. REORDAN, GUY M. BRYAN, E. F. GOSSETT, R. M. FARRAR and E. A. PEDEN, Houston; J. C. WILSON, Beaumont; FRED W. CATTERALL, Galveston.

SAN ANTONIO BRANCH. (Transit Number 30-72)

M. CRUMP, *Managing Director*; C. B. MENDEL, *Cashier*.

DIRECTORS

M. CRUMP, FRANZ C. GROOS, REAGAN HOUSTON, F. E. SCOBEY, ERNEST STEVES, San Antonio; R. T. HUNNICUTT, Del Rio and FRANK CROW, McAllen.

LIABILITIES	(Statement of June 30, 1928)	RESOURCES	
Capital paid in.....	\$ 4,326,000	Gold with Federal Reserve Agent.....	\$ 18,835,000
Surplus fund.....	8,527,000	Gold redemption fund with U. S. Treasury	1,965,000
Government deposits.....	192,000	Gold held exclusively against F. R. notes	20,800,000
Due to members—reserve account.....	64,642,000	Gold settlement fund with F. R. Board...	23,797,000
Foreign bank.....	296,000	Gold and gold certificates held by bank..	14,097,000
All other deposits.....	42,000	Total gold reserves.....	58,694,000
Total deposits.....	\$65,172,000	Reserves other than gold.....	6,557,000
Federal Reserve notes in actual circulation.....	30,352,000	Total reserve.....	\$ 65,251,000
Deferred availability items.....	20,715,000	Non-reserve cash.....	2,222,000
All other liabilities.....	367,000	Bills discounted:	
TOTAL LIABILITIES.....	\$129,459,000	Sec. by U. S. Government obligations....	4,405,000
		Other bills discounted.....	4,921,000
		Total bills discounted.....	9,326,000
		Bills bought in open market.....	13,970,000
		U. S. Government securities:	
		Bonds.....	7,819,000
		Treasury Notes.....	4,024,000
		Certificates of indebtedness.....	3,815,000
		Total U. S. Government securities....	15,424,000
		Total bills and securities.....	38,720,000
		Due from Foreign Banks.....	17,000
		Uncollected items.....	20,905,000
		Bank premises.....	1,870,000
		All other resources.....	474,000
		TOTAL RESOURCES.....	\$129,459,000

FEDERAL RESERVE BANK INFORMATION

DISTRICT No. 12—Bank Located at San Francisco. (Transit Number 11-37)

(Sansome and Sacramento Sts.)

TERRITORY IN DISTRICT—California, Washington, Oregon, Idaho, Nevada, Utah, and the following counties in Arizona: Apache, Coconino, Gila, Maricopa, Mohave, Navajo, Pinal, Yavapai, and Yuma.
 Membership: National Banks 523; State Banks 130.

DIRECTORS

CLASS A:—C. K. McINTOSH (1928), San Francisco, Calif., T. H. RAMSAY (1929), Red Bluff, Calif.
 CLASS B:—WM. T. SESNON (1930), San Francisco and Soquel, Calif.; E. H. COX (1928), Madera, Calif.; A. B. C. DOHRMANN (1929), San Francisco, Calif.
 CLASS C:—WALTON N. MOORE (1930), San Francisco, Calif., *Deputy Chairman of Board*; WILLIAM SPROULE (1928), San Francisco, Calif.
Member of Federal Advisory Council, F. L. Lipman, San Francisco, Calif.

OFFICERS

JNO. U. CALKINS, <i>Governor.</i>	C. E. EARHART, <i>Assistant Cashier.</i>
WM. A. DAY, <i>Deputy Governor.</i>	H. N. MANGELS, <i>Assistant Cashier.</i>
IRA CLERK, <i>Deputy Governor.</i>	E. C. MAILLIARD, <i>Assistant Cashier.</i>
W. M. HALE, <i>Cashier.</i>	FRED C. BOLD, <i>Assistant Cashier.</i>
C. D. PHILLIPS, <i>Assistant Cashier.</i>	J. M. OSMER, <i>Assistant Cashier.</i>

FEDERAL RESERVE AGENT.

ISAAC B. NEWTON, *Chairman of the Board and Federal Reserve Agent.*
 S. G. SARGENT, *Assistant Federal Reserve Agent and Chief Examiner.*
 ALLAN SPROUL, *Assistant Federal Reserve Agent and Secretary.*

LOS ANGELES BRANCH, (Transit Number 16-16)

(Washington Bldg., 3rd and Spring Sts.)

W. N. AMBROSE, *Managing Director*; M. McRITCHIE, *Assistant Manager*; A. J. DUMM, *Assistant Cashier*; L. C. MEYER, *Assistant Cashier.*

DIRECTORS

W. N. AMBROSE, HENRY M. ROBINSON, J. F. SARTORI, W. L. VALENTINE, J. B. ALEXANDER.

PORTLAND BRANCH, (Transit Number 24-1)

(Porter Bldg., 6th and Oak Sts.)

R. B. WEST, *Managing Director*; S. A. MacEACHRON, *Assistant Manager*; J. P. BLANCHARD, *Assistant Cashier*

DIRECTORS

R. B. WEST, JOHN F. DALY, EDWARD C. PEASE, J. C. AINSWORTH, NATHAN STRAUSS.

SALT LAKE CITY BRANCH, (Transit Number 31-31)

(Cor. South Temple and East State St.)

W. L. PARTNER, *Managing Director*; H. M. CRAFT, *Assistant Manager*; W. M. SMOOT, *Assistant Cashier*; L. W. DALBY, *Assistant Cashier.*

DIRECTORS

W. L. PARTNER, L. H. FARNSWORTH, CHAS. H. BARTON, LAFAYETTE HANCHETT, F. J. HAGENBARTH.

SEATTLE BRANCH, (Transit Number 19-1)

(2nd Avenue and Spring St.)

C. R. SHAW, *Managing Director*; B. A. RUSSELL, *Assistant Manager*; G. W. RELF, *Assistant Cashier.*

DIRECTORS

C. R. SHAW, M. F. BACKUS, M. A. ARNOLD, CHAS. H. CLARKE, HENRY A. RHODES.

SPOKANE BRANCH, (Transit Number 28-1)

(Post St. and Main Ave.)

D. L. DAVIS, *Managing Director*; JOS. M. LEISNER, *Assistant Manager*; EVAN BERG, *Assistant Cashier.*

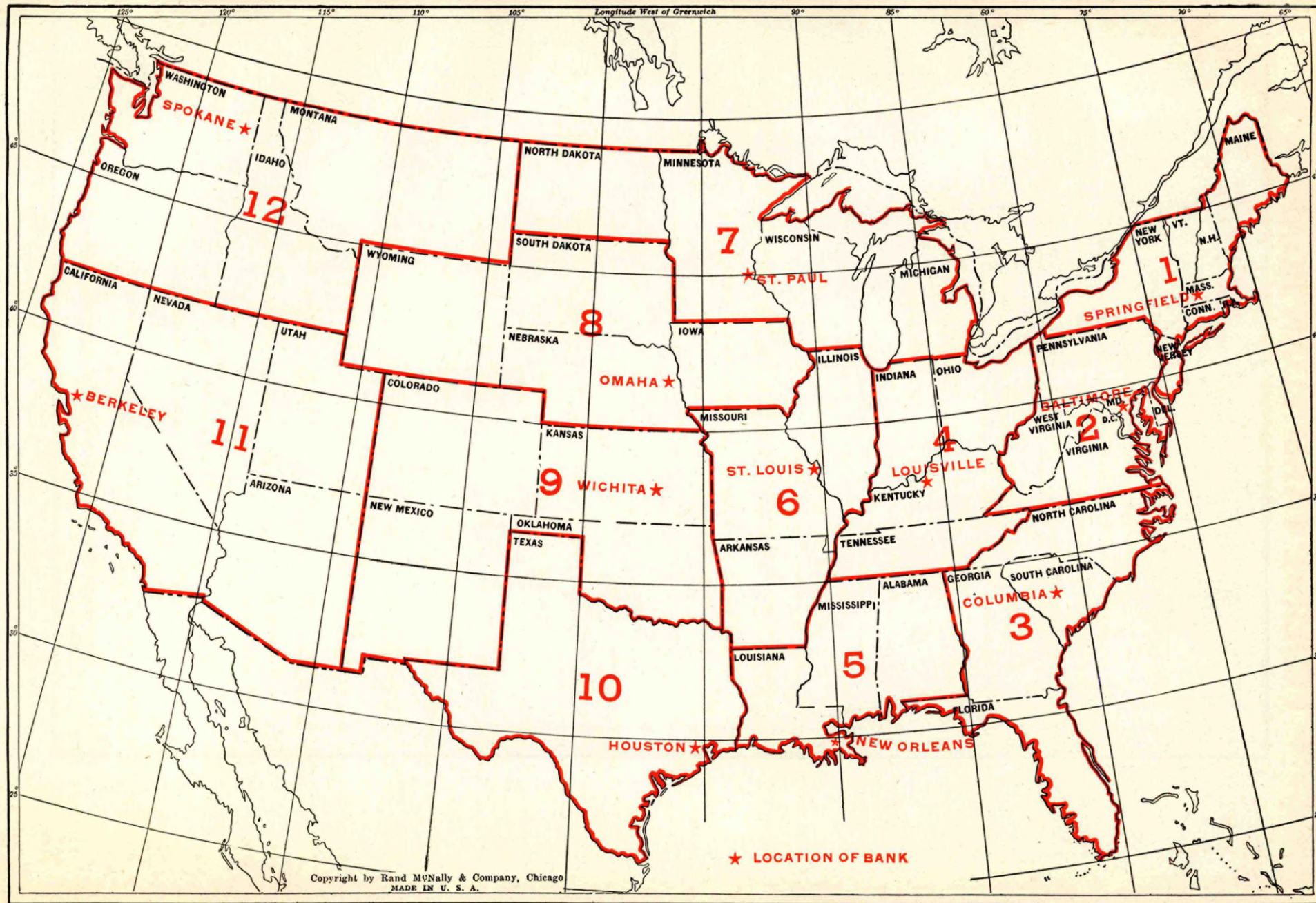
DIRECTORS

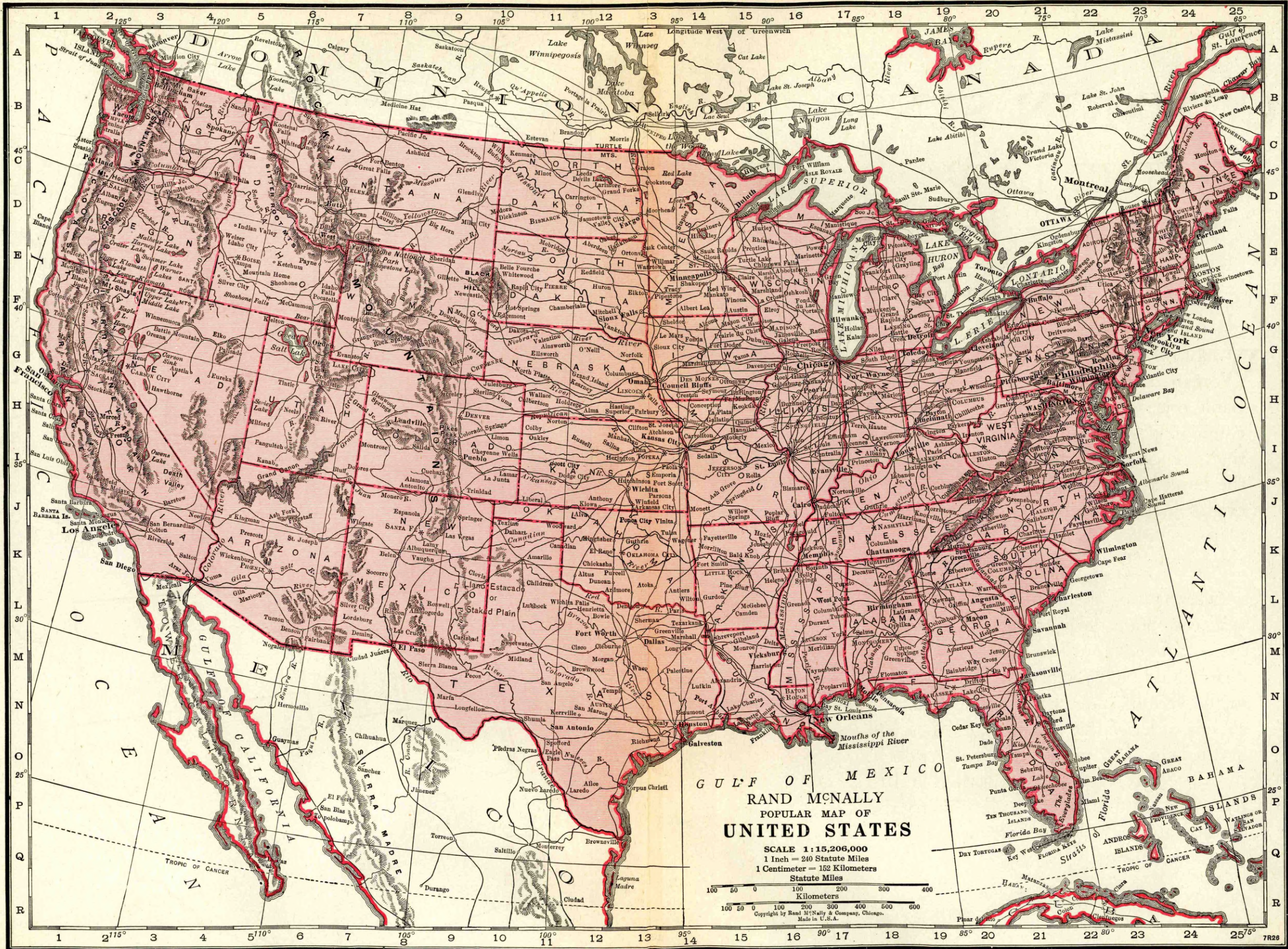
D. L. DAVIS, R. L. RUTTER, C. E. McBROOM, G. I. TOEVIS, PETER McGREGOR.

(Statement of June 27, 1928)

LIABILITIES	RESOURCES
F. R. notes in actual circulation	\$176,755,000
Deposits:	
Member bank—reserve account	178,624,000
Government	63,000
Foreign bank	623,000
Other deposits	4,834,000
Total deposits	184,144,000
Deferred availability items	36,758,000
Capital paid in	10,752,000
Surplus	16,629,000
All other liabilities	924,000
TOTAL LIABILITIES	\$425,962,000
	Gold with Federal Reserve Agent \$237,152,000
	Gold redemption fund with U. S. Treasury 1,248,000
	Gold held exclusively against F. R. notes 238,400,000
	Gold settlement fund with F. R. Board 37,386,000
	Gold and gold certificates held by bank 26,940,000
	Total gold reserves 302,726,000
	Reserves other than gold 9,945,000
	Total Reserves \$ 312,671,000
	Non-reserve cash 3,448,000
	Bills discounted:
	Secured by U. S. Government obligations 22,024,000
	Other bills discounted 8,852,000
	Total bills discounted 30,876,000
	Bills bought in open market 20,073,000
	U. S. Government securities:
	Bonds 41,000
	Treasury notes 12,233,000
	Certificates of indebtedness 5,062,000
	Total U. S. Government securities 17,336,000
	Total bills and securities 68,285,000
	Due from Foreign Banks 35,000
	Uncollected items 37,137,000
	Bank premises 3,834,000
	All other resources 552,000
	TOTAL RESOURCES \$425,962,000

FEDERAL LAND BANK AND FEDERAL INTERMEDIATE CREDIT BANK DISTRICTS.





COMMON SENSE THE LAW AND THE BANKER

WILLIAM McCHESNEY MARTIN, Chairman of the St. Louis Federal Reserve Bank once said that banking took more common sense and more knowledge of law than any other business. He also said that the banker who is a banker, takes a risk every time he breathes, and that ordinary banking risks should not be too much complicated by legal uncertainties.

Every law of the National Government and the State Legislatures which seems likely to affect your business as a banker is digested in this Directory. Learned counsel in the various states keep this information abreast of legislative enactments. You will find it helpful to study the Laws section of this Directory every now and then and to refer out-of-town legal matters to the bonded attorneys listed herein.

Joint Stock Land Banks.

No.	Chartered	Title	Location	States in which operating
58.	8-19-22.	The First Joint Stock Land Bank of Montgomery	Montgomery, Ala.	Ala. & Ga.
81.	2-20-26.	The Southwest Joint Stock Land Bank of Little Rock	Little Rock, Ark.	Ark. & Texas
26.	9-19-19.	The California Joint Stock Land Bank of San Francisco	San Francisco, Cal.	Ore. & Cal.
49.	5-29-22.	The Pacific Coast Joint Stock Land Bank of San Francisco	San Francisco, Cal.	Cal. & Ariz.
38.	4-18-22.	The Denver Joint Stock Land Bank of Denver	Denver, Colo.	Colo. & Wyo.
60.	9-23-22.	The Atlanta Joint Stock Land Bank of Atlanta	Atlanta, Ga.	Ga. & Ala.
*29.	11-11-19.	The First Illinois & Missouri Joint Stock Land Bank of Champaign	Champaign, Ill.	Mo. & Ill.
4.	7-25-17.	The Chicago Joint Stock Land Bank of Chicago	Chicago, Ill.	Iowa & Ill.
33.	2-24-22.	The First-Trust Joint Stock Land Bank of Chicago	Chicago, Ill.	Iowa & Ill.
55.	7-24-22.	The Illinois Midwest Joint Stock Land Bank of Edwardsville	Edwardsville, Ill.	Ill. & Mo.
*44.	5- 4-22.	The Central Illinois Joint Stock Land Bank of Greenville	Greenville, Ill.	Ind. & Ill.
12.	1-24-19.	The Illinois Joint Stock Land Bank of Monticello	Monticello, Ill.	Iowa & Ill.
*31.	12- 4-19.	The State Savings Joint Stock Land Bank of Quincy	Quincy, Ill.	Mo. & Ill.
*80.	9-11-23.	The Bowen Joint Stock Land Bank of Pittsburgh	Delphi, Ind.	Ind. & Ill.
10.	12-20-18.	The First Joint Stock Land Bank of Ft. Wayne	Ft. Wayne, Ind.	Ohio & Ind.
3.	6-28-17.	The Fletcher Joint Stock Land Bank of Indianapolis	Indianapolis, Ind.	Ill. & Ind.
83.	9-11-26.	The Indianapolis Joint Stock Land Bank of Indianapolis	Indianapolis, Ind.	Ind. & Mich.
82.	3- 2-26.	The Union Trust Joint Stock Land Bank of Indianapolis	Indianapolis, Ind.	Ind. & Ohio.
27.	10- 1-19.	The Lafayette Joint Stock Land Bank of Lafayette	Lafayette, Ind.	Ill. & Ind.
72.	1-11-23.	The Burlington Joint Stock Land Bank of Burlington	Burlington, Ia.	Ia. & Ill.
*19.	5-15-19.	The Central Iowa Joint Stock Land Bank of Des Moines	Des Moines, Ia.	Minn. & Ia.
15.	4-22-19.	The Des Moines Joint Stock Land Bank of Des Moines	Des Moines, Ia.	Minn. & Iowa
1.	4-24-17.	The Iowa Joint Stock Land Bank of Sioux City	Sioux City, Ia.	S. D. & Ia.
*54.	7-13-22.	The First Kansas-Oklahoma Joint Stock Land Bank of Kansas City	Kansas City, Kans.	Kans. & Okla.
*28.	11-10-19.	The Kansas-Missouri Joint Stock Land Bank of Topeka	Topeka, Kans.	Mo. & Kans.
*24.	8-19-19.	The Guarantee Joint Stock Land Bank of Wichita	Wichita, Kans.	Okla. & Kans.
*61.	9-29-22.	The Wichita Joint Stock Land Bank of Wichita	Wichita, Kans.	Kans. & Okla.
35.	4- 1-22.	The Kentucky Joint Stock Land Bank of Lexington	Lexington, Ky.	Ohio & Ky.
43.	5- 3-22.	The Louisville Joint Stock Land Bank of Louisville	Louisville, Ky.	Ind. & Ky.
62.	10- 3-22.	The Union Joint Stock Land Bank of Louisville	Louisville, Ky.	Ky. & Tenn.
*30.	11-24-19.	The First Joint Stock Land Bank of Louisiana	Lake Charles, La.	Tex. & La.
36.	4-10-22.	The First Joint Stock Land Bank of New Orleans	New Orleans, La.	Miss. & La.
76.	4- 7-23.	The Maryland-Virginia Joint Stock Land Bank of Baltimore	Baltimore, Md.	Md. & Va.
79.	5- 9-23.	The Union Joint Stock Land Bank of Detroit	Detroit, Mich.	Mich. & Ohio
*11.	1-14-19.	The First Joint Stock Land Bank of Minneapolis	Minneapolis, Minn.	Iowa & Minn.
41.	5- 2-22.	The Minneapolis-Trust Joint Stock Land Bank of Minneapolis	Minneapolis, Minn.	N. D. & Minn.
21.	6-25-19.	The Southern Minnesota Joint Stock Land Bank of Minneapolis	Minneapolis, Minn.	S. D. & Minn.
*71.	12-30-22.	The Bankers Joint Stock Land Bank of Boonville	Boonville, Mo.	Mo. & Ark.
*67.	11-13-22.	The Southeast Missouri Joint Stock Land Bank of Cape Girardeau	Cape Girardeau, Mo.	Mo. & Ark.
**5.	1- 9-18.	The Kansas City Joint Stock Land Bank of Kansas City	Kansas City, Mo.	Mo. & Kans.
*65.	10-23-22.	The Missouri Joint Stock Land Bank of Kansas City	Kansas City, Mo.	Mo. & Okla.
*77.	4- 9-23.	The Equitable Joint Stock Land Bank of Macon	Macon, Mo.	Mo. & Iowa
*37.	4-14-22.	The Liberty-Central Joint Stock Land Bank of St. Louis	St. Louis, Mo.	Ill. & Mo.
34.	3-27-22.	The St. Louis Joint Stock Land Bank of St. Louis	St. Louis, Mo.	Ark. & Mo.
*13.	4-15-19.	The Montana Joint Stock Land Bk. of Helena	Helena, Mont.	Ida & Mont.
14.	4-17-19.	The Fremont Joint Stock Land Bank of Fremont	Lincoln, Nebr.	Iowa & Nebr.
8.	7-12-18.	The Lincoln Joint Stock Land Bank of Lincoln	Lincoln, Nebr.	Iowa & Nebr.
*17.	5- 8-19.	The Peters Joint Stock Land Bank of Omaha	Omaha, Nebr.	Iowa & Nebr.
*42.	5- 2-22.	The New York & New Jersey Joint Stock Land Bank of Newark	Newark, N. J.	N. Y. & N. J.
40.	5- 2-22.	The N. Y. Joint Stock Land Bank of Rochester	Rochester	N. Y. & N. J.
20.	6-11-19.	The Virginia-Carolina Joint Stock Land Bank of Elizabeth City, N. C.	Elizabeth City, N. C.	N. C. & Va.
52.	7- 5-22.	The North Carolina Joint Stock Land Bank of Durham	Durham, N. C.	N. C. & Va.
57.	8-16-22.	The Greensboro Joint Stock Land Bank of Greensboro	Greensboro, N. C.	N. C. & Tenn.
51.	6- 6-22.	The Atlantic Joint Stock Land Bank of Raleigh	Raleigh, N. C.	N. C. & S. C.
*46.	5-19-22.	The North State Joint Stock Land Bank of Raleigh	Raleigh, N. C.	N. C. & Va.
**73.	1-12-23.	The Ohio Joint Stock Land Bank of Cincinnati	Cincinnati, Ohio	Ohio & Ind.
70.	12-14-22.	The Ohio-Pennsylvania Joint Stock Land Bank of Cleveland	Cleveland, Ohio	Ohio & Pa.
*32.	2-23-22.	The Columbus Joint Stock Land Bank of Columbus	Columbus, Ohio	Mich. & Ohio
*59.	9- 6-22.	The First Joint Stock Land Bank of Dayton	Dayton, Ohio	Ohio & Ind.
63.	10-13-22.	The Northwest Joint Stock Land Bank of Portland	Portland, Ore.	Ore. & Wash.
45.	5-12-22.	The Oregon-Washington Joint Stock Land Bank of Portland	Portland, Ore.	Wash. & Ore.
47.	5-29-22.	The Pacific Coast Joint Stock Land Bank of Portland	Portland, Ore.	Wash. & Ore.
*74.	1-17-23.	The Pennsylvania-Maryland Joint Stock Land Bank of Harrisburg	Harrisburg, Pa.	Pa. & Md.
68.	11-14-22.	The Pennsylvania Joint Stock Land Bank of Philadelphia	Philadelphia, Pa.	Pa. & Md.
39.	4-24-22.	The First Carolinas Joint Stock Land Bank of Columbia	Columbia, S. C.	N. C. & S. C.
6.	6-22-18.	The Mississippi Joint Stock Land Bank of Memphis	Memphis, Tenn.	Miss. & Tenn.
7.	6-22-18.	The Tennessee Joint Stock Land Bank of Memphis	Memphis, Tenn.	Ark. & Tenn.
*64.	10-20-22.	The Fourth & First Joint Stock Land Bank of Nashville	Nashville, Tenn.	Tenn. & Ky.
22.	7- 3-19.	The Dallas Joint Stock Land Bank of Dallas	Dallas, Texas	Okla. & Texas
53.	7- 5-22.	The First-Trust Joint Stock Land Bank of Dallas	Dallas, Texas	Tex. & Okla.
16.	4-23-19.	The First Texas Joint Stock Land Bank of Houston	Houston, Texas	Okla. & Texas
25.	9-15-19.	The San Antonio Joint Stock Land Bank of San Antonio	San Antonio, Texas	Okla. & Texas
*75.	3-26-23.	The Texas-Oklahoma Joint Stock Land Bank of San Antonio	San Antonio, Texas	Tex. & Okla.
48.	5-29-22.	The Pacific Coast Joint Stock Land Bank of Salt Lake City	Salt Lake City	Idaho & Utah
78.	5- 2-23.	The Potomac Joint Stock Land Bank of Alexandria, Va.	Washington, D. C.	Va. & Md.
*18.	5-12-19.	The Colonial Joint Stock Land Bank of Norfolk	Norfolk, Va.	N. C. & Va.
*23.	7-19-19.	The Union Joint Stock Land Bank of Richmond	Richmond, Va.	N. C. & Va.
*56.	8-15-22.	The Shenandoah Valley Joint Stock Land Bank of Staunton	Staunton, Va.	Va. & W. Va.
*66.	10-30-22.	The Dayton Agricultural Joint Stock Land Bank of Charleston	Charleston, W. Va.	W. Va. & Ohio
2.	5- 7-17.	The Virginian Joint Stock Land Bank of Charleston	Charleston, W. Va.	W. Va. & Ohio
69.	12- 6-22.	The Greenbrier Joint Stock Land Bank of Lewisburg	Lewisburg, W. Va.	W. Va. & Va.
**9.	9- 6-18.	The Bankers Joint Stock Land Bank of Milwaukee	Milwaukee, Wis.	Minn. & Wis.

*Liquidated.

**In hands of receiver.

CLEARING HOUSES IN THE UNITED STATES

Babson's Statistical Organization of Wellesley Hills, Mass. says: "One of the best measurements of a locality's purchasing power is in the amount of the deposits in its banks. Moreover, one of the best measurements of a locality's prosperity is the relative rate at which the amount on deposit in its banks is increasing."

This compilation of deposits in the cities having Clearing Houses gives total deposits of all banks and will be a valuable reference for comparisons.

CITY	July, 1927		Jan., 1928		July, 1928		July., 1927		Jan., 1928		July, 1928	
	DEPOSITS	DEPOSITS	DEPOSITS	DEPOSITS	DEPOSITS	DEPOSITS	DEPOSITS	DEPOSITS	DEPOSITS	DEPOSITS	DEPOSITS	DEPOSITS
Aberdeen, S. D.	\$ 7,639,470	\$ 9,370,370	\$ 9,005,670	East Chicago, Ind.	\$ 5,813,130	\$ 5,576,760	\$ 5,458,960					
Adrian, Mich.	6,822,570	6,969,640	6,943,950	Eau Claire, Wis.	8,733,160	9,182,600	9,411,410					
Akron, Ohio	93,050,690	97,355,780	101,878,010	Elberton, Ga.	604,930	1,071,420	1,113,110					
Alameda, Calif.	4,408,460	449,420	515,120	El Paso, Tex.	24,284,060	30,412,320	27,456,380					
Albany, Ga.	3,774,820	2,756,130	3,234,650	Elwood City, Pa.			3,880,820					
•Albany, N. Y.	296,584,040	284,788,000	312,234,690	Elyria, Ohio	16,876,280	19,849,840	19,361,410					
Albert Lea, Minn.	4,055,420	3,874,960	4,321,700	Emporia, Kan.	4,582,660	5,179,650	5,170,910					
Allentown, Pa.	39,779,370	42,895,900	41,929,520	Enid, Okla.	12,056,320	10,467,420	10,730,880					
Alltoona, Pa.	18,748,390	18,262,680	18,749,360	Ennis, Tex.	1,483,940	2,099,000	1,827,620					
Amarillo, Tex.	23,051,720	23,569,680	21,927,560	Erie, Pa.	53,467,560	56,720,440	58,909,710					
Ames, Iowa	3,263,530	3,126,740	3,435,390	Eugene, Ore.	7,873,100	8,328,960	7,843,930					
Anaheim, Calif.	6,162,050	6,167,420	6,080,270	Evanston, Ill.	23,153,520	24,768,510	25,586,850					
Anderson, Ind.		7,904,890	8,797,070	Evansville, Ind.	52,535,490	55,649,620	55,440,390					
Ann Arbor, Mich.	18,541,800	18,780,890	18,437,420	Fairfield, Iowa	4,400,000	4,027,880	4,418,860					
Annistown, Ala.	6,355,680	6,459,720	5,847,950	Fair River, Mass.	79,551,470	79,663,450	83,583,190					
Asheville, N. C.	20,084,409	20,862,900	19,549,160	Fargo, N. D.	15,818,180	16,648,730	17,405,300					
Atchison, Kan.	5,892,600	5,335,700	5,839,080	Fergus Falls, Minn.	5,878,650	5,781,700	5,717,000					
•Atlanta, Ga.	112,071,830	121,366,440	111,288,750	Flint, Mich.	51,479,550	56,393,120	60,117,560					
Augusta, Ga.	15,293,980	15,001,730	14,741,260	Fort Dodge, Ia.	9,360,740	9,605,750	9,890,420					
Aurora, Ill.	16,804,060	16,241,270	15,535,670	Fort Wayne, Ind.	67,306,810	70,027,130	64,463,030					
Austin, Tex.	22,290,520	25,304,350	25,849,550	•Fort Worth, Tex.	75,843,100	79,993,470	79,510,400					
Bakersfield, Calif.	12,501,940	45,048,650	1,756,190	Franklin, Pa.	11,161,360	11,731,080	11,925,660					
•Baltimore, Md.	557,697,240	589,876,560	567,676,840	Frederick, Md.	26,158,560	26,838,140	27,950,890					
Bangor, Me.	40,275,410	41,910,930	43,619,610	Fremont, Neb.	4,840,130	4,893,670	5,040,670					
Bartlesville, Okla.	9,806,810	9,930,900	9,528,240	Fresno, Calif.	3,446,050	4,382,120	4,586,730					
Battle Creek, Mich.	29,174,590	30,507,100	31,570,440	Fullerton, Calif.	957,960	1,121,070	1,121,070					
Bay City, Mich.	26,331,750	27,514,050	28,177,140	•Galveston, Tex.	28,536,690	32,008,100	31,359,210					
Beaumont, Tex.	25,609,740	24,978,594	25,817,300	Gary, Ind.	17,237,060	17,231,660	17,673,500					
Bellingham, Wash.	10,144,500	10,697,190	10,780,070	Gastonia, N. C.	8,776,360	10,209,440	9,972,690					
Benton Harbor, Mich.	8,489,100	9,253,510	9,252,100	Glasgow, Ky.	3,318,030	3,308,920	3,596,950					
Berkeley, Calif.	8,893,830	9,991,860	9,828,330	Goldsboro, N. C.	4,069,420	4,426,520	5,084,020					
Bethlehem, Pa.	24,958,320	26,247,940	26,442,080	Grand Forks, N. D.	7,536,110	7,970,770	7,794,800					
Billings, Mont.	7,181,490	8,338,240	9,018,120	Grand Island, Neb.	6,815,840	7,054,970	7,594,000					
Binghamton, N. Y.	44,348,130	46,694,770	49,262,470	Grand Junction, Colo.	2,986,920	3,467,430	2,941,810					
•Birmingham, Ala.	80,664,960	93,951,490	84,782,390	•Grand Rapids, Mich.	78,818,050	83,009,100	83,311,730					
Bloomington, Ill.	15,007,050	15,179,620	16,780,440	Great Falls, Mont.	15,139,740	17,264,380	17,770,370					
Boise, Idaho	14,689,140	18,725,700	17,448,220	Green Bay, Wis.	15,087,380	14,846,360	15,490,800					
Boone, Iowa	6,322,960	6,205,480	6,354,020	Greensboro, N. C.	24,721,580	27,234,400	25,576,450					
•Boston, Mass.	1,719,427,870	1,822,761,880	1,755,693,670	Greensburg, Pa.	20,371,800	20,659,860	21,218,100					
Bowling Green, Ky.	3,237,980	3,653,390	3,874,060	Greenville, Miss.	4,452,940	4,370,770	4,292,420					
Brookfield, Mo.	1,381,410	1,399,800	1,409,910	Greenville, S. C.	10,568,590	11,790,540	10,879,660					
Brunswick, Ga.	3,730,400	4,620,710	4,232,950	Guthrie, Okla.	4,909,470	4,991,590	4,485,990					
•Buffalo, N. Y.	545,864,480	585,440,220	574,580,850	Hagerstown, Md.	19,041,260	20,598,970	20,076,430					
Butler, Pa.	17,325,750	17,054,850	17,247,260	Hamilton, Ohio	13,435,210	14,232,230	14,757,100					
Camden, N. J.	76,591,840	80,312,490	77,266,800	Hammond, Ind.	13,118,660	13,919,500	14,218,440					
Canton, Ohio	55,685,520	56,900,350	57,461,550	Hannibal, Mo.	5,545,930	5,198,560	5,355,100					
Cape Girardeau, Mo.	5,013,700	4,482,410	4,537,810	Harrisburg, Pa.	45,227,520	47,280,400	47,635,020					
Carthage, Mo.	3,693,980	3,621,480	3,263,920	Hartford, Conn.	226,486,150	251,430,600	250,990,460					
Casper, Wyo.	10,258,430	10,266,360	9,600,450	Hastings, Neb.	5,113,230	5,312,240	6,036,600					
•Cedar Rapids, Iowa	41,288,090	43,489,850	43,807,850	Hazleton, Pa.	28,209,360	28,122,090	28,555,230					
Champaign, Ill.	10,195,400	10,239,870	10,566,040	Helena, Ark.	4,530,290	4,133,450	3,685,980					
Charles City, Iowa	4,594,520	4,614,820	4,882,270	•Helena, Mont.	12,545,600	14,534,710	13,594,640					
Charleston, S. C.	42,185,520	49,655,220	49,595,010	Henderson, Ky.	4,317,550	4,585,440	5,099,510					
Charleston, W. Va.	36,259,990	35,845,560	35,623,530	Henderson, N. Car.	3,625,730	3,831,880	4,192,670					
Charlotte, N. C.	38,528,050	47,650,400	45,496,080	Holyoke, Mass.	55,813,740	57,384,000	58,002,690					
•Chattanooga, Tenn.	49,248,410	54,811,410	51,731,190	Homestead, Pa.	11,755,400	12,239,280	11,968,760					
Cheraw, S. C.	990,780	1,254,550	1,651,750	Hot Sp. N. Park, Ark.	7,744,280	6,190,020	7,396,340					
Chester, Pa.	27,824,590	28,839,080	29,368,270	•Houston, Tex.	142,195,900	161,133,320	156,579,730					
Chester, S. C.	2,463,560	3,007,830	3,043,970	Huntington, W. Va.	21,514,810	21,768,770	20,147,230					
Cheyenne, Wyo.	7,347,190	8,304,400	7,995,530	Huntington Park, Calif.	904,730	1,373,600	1,389,150					
•Chicago, Ill.	2,684,119,135	2,803,861,240	2,805,428,530	•Hutchinson, Kan.	9,294,480	8,611,190	8,849,880					
Chillicothe, Mo.	3,393,230	3,368,360	3,471,610	Independence, Mo.	3,253,610	3,294,260	3,428,700					
•Cincinnati, Ohio	312,468,870	329,192,500	320,024,530	•Indianapolis, Ind.	168,566,530	170,687,180	171,209,090					
•Cleveland, Ohio	939,432,950	940,629,910	950,187,150	Jackson, Mich.	21,210,010	19,009,340	19,904,400					
Colorado Springs, Colo.	17,814,010	18,829,870	18,865,900	Jackson, Miss.			24,191,880					
Columbia, S. C.	13,795,480	16,114,500	15,762,300	•Jacksonville, Fla.	106,605,510	89,537,860	88,513,140					
Columbus, Ga.	12,158,170	12,956,750	12,783,940	Jacksonville, Ill.	10,808,270	10,148,690	11,433,230					
•Columbus, Ohio	124,687,730	123,731,443	120,144,630	Jamestown, N. Y.	33,894,540	36,802,280	37,690,010					
Connellsville, Pa.	10,444,310	10,571,110	10,373,930	Jamestown, N. D.	3,307,840	3,378,400	2,840,110					
Cordele, Ga.	1,056,790	1,362,040	1,167,740	Johnstown, Pa.	41,899,210	44,148,230	45,205,990					
Corsicana, Tex.	8,030,940	8,583,070	8,844,390	Joplin, Mo.	12,758,750	12,109,960	11,809,120					
Council Bluffs, Iowa	14,050,910	14,719,520	14,808,170	Kalamazoo, Mich.	21,796,000	22,430,020	23,016,780					
•Dallas, Tex.	144,038,090	159,066,620	158,383,160	•Kansas City, Kan.	25,643,310	26,412,680	26,022,870					
Danville, Ill.	9,564,330	8,833,270	9,507,110	•Kansas City, Mo.	282,212,850	298,049,290	295,389,470					
Davenport, Iowa	59,328,190	62,344,010	62,357,540	Knoxville, Tenn.	38,332,770	40,265,970	39,640,830					
Dayton, Ohio	61,592,130	59,095,950	59,277,260	Kokomo, Ind.	9,068,610	8,714,010	7,286,300					
Decatur, Ill.	16,087,330	15,825,210	16,400,350	•LaCrosse, Wis.	15,271,870	14,998,610	15,768,920					
•Denver, Colo.	164,880,240	169,445,240	162,900,990	La Fayette, Indiana		20,060,320	19,996,790					
Derby, Conn.	13,073,840	13,500,950	14,009,340	Lancaster, Pa.	44,680,650	46,107,670	49,041,560					
•Des Moines, Iowa	70,338,230	70,141,500	73,212,150	Lansing, Mich.	29,876,220	31,622,020	32,526,690					
•Detroit, Mich.	809,375,050	815,987,800	833,894,580	LaSalle, Ill.	6,975,350	6,996,820	6,880,280					
Dickinson, N. D.	2,776,290	3,102,230	3,320,010	Lawrence, Kan.	5,443,250	5,485,410	5,220,080					
Dodge City, Kan.	2,429,960	2,023,200	2,123,960	Leavenworth, Kan.	8,806,890	8,852,550	9,165,500					
Dothan, Ala.	4,735,700	4,794,670	4,716,700	Lebanon, Pa.	12,355,180	12,541,350	13,065,750					
•Dubuque, Iowa	20,684,110	22,082,360	21,673,340	Lexington, Ky.	23,498,990	25,128,840	25,092,260					
Duluth, Minn.	52,350,760	56,596,590	54,897,520	Lima, Ohio	11,773,370	13,356,200	12,243,880					
Dunkirk, N. Y.	9,641,620	9,729,030	9,673,580	Lincoln, Ill.	3,753,460	3,681,760	4,015,470					

* Reserve City. * before name of city in above list denotes Clearing House examination.

Officers, members * and affiliated members + may be found by referring to above cities in the Bank List, following the banks.

See Bayonne, Hoboken, Jersey City, Union City, and West New York, N. J. in bank list for banks which are members of the Northern New Jersey Clearing House Association, located at 32 Liberty St., New York City, N. Y.

CLEARING HOUSES IN THE UNITED STATES—Continued

CITY	July, 1927 DEPOSITS	Jan., 1928 DEPOSITS	July, 1928 DEPOSITS	CITY	July, 1927 DEPOSITS	Jan., 1928 DEPOSITS	July, 1928 DEPOSITS
•Lincoln, Neb.	\$ 41,258,020	\$ 29,846,300	\$ 33,862,020	Redondo Beach, Calif.	\$ 2,179,900	\$ 2,148,570	\$ 2,308,760
•Little Rock, Ark.	49,071,170	55,972,460	51,397,010	Red Wing, Minn.	5,330,790	5,408,180	5,653,100
Logan, Utah	4,897,930	5,204,280	5,064,820	Reno, Nev.	17,446,580	17,871,010	18,283,530
Long Beach, Calif.	54,058,960	56,615,390	58,789,570	•Richmond, Va.	135,949,590	143,932,810	129,733,010
Lorain, Ohio	10,389,280	10,870,960	11,548,440	Riverside, Calif.	10,625,580	9,893,910	10,093,250
•Los Angeles, Calif.	955,606,400	980,081,270	1,018,769,070	Roanoke, Va.	26,910,440	29,664,170	29,859,600
•Louisville, Ky.	149,815,370	159,915,560	157,462,620	Rochester, Minn.	7,530,980	7,641,100	7,754,470
Lowell, Mass.	88,925,460	90,842,890	91,589,580	Rochester, N. Y.	348,024,100	373,658,700	372,342,790
Lynn, Mass.	75,263,170	77,530,150	83,549,600	Rockford, Ill.	33,331,660	34,005,050	35,730,290
Macon, Ga.	18,241,690	19,137,750	18,732,440	Rock Island, Ill.	17,852,210	16,861,230	16,314,780
Madison, Wis.	32,092,270	28,979,350	31,586,380	Rocky Mount, N. C.	6,257,790	6,515,740	6,772,000
Manchester, N. H.	72,642,760	75,376,740	76,342,630	Rome, Ga.	5,616,570	6,069,870	6,032,940
Manhattan, Kan.	2,838,490	3,086,730	3,052,350	Sacramento, Calif.	61,182,120	64,638,330	56,224,010
Manitowoc, Wis.	8,793,980	8,848,090	9,167,370	Saginaw, Mich.	37,514,440	38,397,820	38,933,970
Mankato, Minn.	10,746,260	10,668,560	10,914,920	•St. Joseph, Mo.	37,478,010	40,126,340	43,163,860
Mansfield, Ohio	12,391,980	12,426,830	12,456,870	•St. Louis, Mo.	622,633,140	647,725,490	613,028,530
Marion, Ohio	6,683,980	6,883,830	6,850,260	•St. Paul, Minn.	151,430,430	162,928,730	153,301,560
McAlester, Okla.	2,804,050	3,025,490	3,510,880	St. Petersburg, Fla.	25,775,970	20,621,030	23,264,230
Medford, Ore.	5,623,910	5,906,770	5,220,820	Salisbury, N. C.	1,474,060	1,393,990	1,272,690
•Memphis, Tenn.	102,129,580	103,286,710	93,470,040	•Salt Lake City, Utah.	76,927,300	86,769,610	82,300,880
Meridian, Miss.	11,373,360	11,738,890	11,657,980	•San Antonio, Tex.	66,746,640	69,883,550	70,576,680
Mexico, Mo.	3,267,720	3,397,360	3,449,450	San Bernardino, Calif.	9,094,410	8,986,770	9,464,140
Miami, Fla.	72,316,010	62,341,370	60,903,060	San Diego, Calif.	39,992,870	43,679,080	44,673,700
Milledgeville, Ga.	1,993,120	2,052,860	2,140,720	•San Francisco, Calif.	1,620,056,120	1,710,118,450	1,761,206,580
•Milwaukee, Wis.	262,586,970	265,632,980	274,441,770	San Jose, Calif.	13,459,370	9,228,590	8,710,910
•Minneapolis, Minn.	318,970,270	339,965,580	338,320,330	San Pedro, Calif.	6,929,350	7,296,940	7,646,160
Minot, N. D.	6,130,300	6,725,470	6,756,810	Santa Barbara, Calif.	8,517,380	8,332,770	8,623,900
Mobile, Ala.	31,148,200	35,368,390	34,306,260	Santa Monica, Calif.	4,245,610	4,414,290	1,742,220
Modesto, Calif.	3,488,480	4,203,670	4,131,740	Santa Rosa, Calif.	3,696,230	3,800,030	3,942,800
Montclair, Ill.	22,869,820	23,589,280	24,656,190	Sarasota, Fla.	5,599,570	5,244,210	3,925,700
Montclair, N. J.	35,220,480	37,232,060	38,770,260	•Savannah, Ga.	85,156,660	88,212,220	85,901,560
•Montgomery, Ala.	17,163,430	21,297,680	21,283,320	Seranton, Pa.	118,522,150	124,443,090	120,389,850
Muscataine, Iowa	13,131,280	14,401,190	14,157,220	•Seattle, Wash.	186,710,710	200,165,240	196,794,810
Muskegon, Mich.	17,968,430	17,046,950	18,171,040	Sedalia, Mo.	5,065,360	5,274,970	5,478,800
•Muskegon, Okla.	11,978,240	12,573,820	12,573,820	Sheboygan, Wis.	20,810,270	19,244,980	21,459,900
•Nashville, Tenn.	81,761,190	91,145,910	92,079,100	Sherman, Tex.	6,602,690	5,973,670	6,685,690
Nebraska City, Neb.	2,833,850	2,924,090	3,055,640	•Sioux City, Iowa	36,960,280	33,919,210	36,345,030
New Albany, Ind.	11,234,960	10,890,660	11,187,740	Sioux Falls, S. D.	10,567,070	11,769,090	12,161,420
•Newark, N. J.	400,757,760	429,956,851	426,167,990	South Bend, Ind.	35,500,880	37,754,800	37,563,620
New Bedford, Mass.	80,937,810	87,347,780	85,183,400	South St. Paul, Minn.	6,138,030	7,825,830	6,746,440
New Brighton, Pa.	3,129,830	3,595,190	3,203,430	Spartanburg, S. C.	10,570,030	11,727,100	11,913,900
New Castle, Pa.	20,387,160	20,444,310	20,054,190	•Spokane, Wash.	55,323,960	59,871,880	56,939,530
•New Haven, Conn.	143,689,100	152,627,870	158,789,760	Springfield, Ill.	33,383,010	32,732,150	33,113,170
Newnan, Ga.	1,862,020	1,837,990	1,797,780	Springfield, Mass.	154,122,060	161,883,700	163,159,430
•New Orleans, La.	234,016,220	261,118,960	244,020,540	Springfield, Mo.	15,836,430	17,216,880	15,111,720
Newport News, Va.	12,754,490	13,042,120	13,113,590	Springfield, Ohio	17,225,050	18,869,500	18,385,470
•New York, N. Y.	12,462,237,710	12,983,044,580	13,182,807,190	Stamford, Conn.	40,141,410	42,180,460	43,632,850
Niagara Falls, N. Y.	35,938,370	39,743,660	41,905,790	Sterling, Ill.	5,703,160	5,761,180	5,828,300
Norfolk, Va.	58,285,620	58,301,120	65,929,460	Steubenville, Ohio	20,118,070	20,792,410	20,657,790
Norristown, Pa.	20,542,830	21,281,430	21,691,440	Stockton, Calif.	14,865,350	11,289,470	11,258,050
•Northern New Jersey New York City, N.Y.)	Clearing House	Ass'n, (33)	Liberty St.,	Superior, Wis.	10,944,160	11,304,800	11,599,820
•Oakland, Calif.	128,183,370	128,753,950	127,179,550	Syracuse, N. Y.	196,460,210	207,917,190	218,320,400
Ocala, Fla.	5,975,500	5,843,880	5,900,220	Tacoma, Wash.	23,027,750	22,408,090	23,583,970
Oelwein, Iowa	2,558,850	2,659,460	2,616,620	Tallahassee, Fla.	4,558,720	4,981,620	5,397,150
•Ogden, Utah	22,206,420	23,681,030	23,463,530	Tampa, Fla.	65,006,380	60,223,140	59,916,190
Oil City, Pa.	19,456,670	19,300,890	20,255,340	Terre Haute, Ind.	32,022,630	32,681,060	32,620,340
•Oklahoma City, Okla.	81,613,780	82,846,830	101,456,320	Texarkana, Ark.-Tex.	18,997,040	21,126,000	18,197,530
Okmulgee, Okla.	10,287,490	9,299,090	7,741,580	•Toledo, Ohio	181,767,590	182,680,580	191,801,720
Olympia, Wash.	5,534,370	4,843,070	4,858,390	•Topeka, Kan.	33,727,280	32,613,500	33,661,160
•Omaha, Neb.	109,552,220	111,179,922	122,018,050	Trenton, N. J.	107,939,446	100,606,380	103,739,870
Ontario, Calif. (Ontario and Upland)	3,544,510	3,041,590	3,144,650	Tucson, Ariz.	10,096,910	10,944,320	12,170,790
Orange, N. J.	25,620,710	26,178,210	28,173,700	•Tulsa, Okla.	100,684,540	102,180,110	97,819,030
Orangeburg, S. C.	4,843,860	5,303,790	5,081,650	Twin Falls, Idaho	3,198,230	3,909,800	4,303,110
Osage, Iowa	2,416,080	2,460,090	2,386,950	Valdosta, Ga.	4,800,220	4,967,030	4,659,740
Oshkosh, Wis.	17,965,310	18,149,270	18,634,640	Vicksburg, Miss.	12,329,920	12,102,450	11,682,640
Owensboro, Ky.	9,501,080	11,130,960	10,705,260	•Waco, Tex.	17,858,530	20,565,700	19,864,880
Palestine, Tex.	3,048,630	3,575,500	3,479,520	Warren, Pa.	24,206,430	26,292,420	26,334,170
Paris, Ky.	2,855,590	3,184,610	3,110,350	•Washington, D. C.	255,718,750	249,452,160	265,229,660
Parsons, Kan.	2,987,800	3,066,440	3,159,690	Washington, Ga.	880,320	952,450	837,340
•Pasadena, Calif.	28,593,800	27,629,310	28,185,000	Waterbury, Conn.	66,594,590	68,247,630	70,128,060
Passaic, N. J.	47,488,850	51,329,870	52,023,610	Waterloo, Iowa	15,085,050	14,116,430	14,451,700
•Peoria, Ill.	42,088,780	44,754,440	46,430,910	Watertown, S. D.	4,747,490	5,175,770	5,144,070
•Philadelphia, Pa.	1,838,114,730	1,942,094,258	1,915,940,080	Watertown, Wis.	5,193,100	5,259,340	5,349,840
Phillipsburg, N. J.	6,824,490	7,140,790	6,991,440	Watsonville, Calif.	3,875,370	3,996,020	3,914,200
Phoenix, Ariz.	28,269,180	28,467,460	34,768,110	West Palm Beach, Fla.	11,715,200	10,308,100	8,001,220
Pine Bluff, Ark.	13,301,450	15,326,480	12,948,680	Wheeling, W. Va.	52,776,860	51,904,050	53,974,590
Pittsburg, Kan.	7,484,290	7,408,390	7,362,450	•Wichita, Kan.	44,635,960	44,952,210	45,147,260
•Pittsburgh, Pa.	1,033,757,130	985,219,253	1,014,329,709	Wichita Falls, Tex.	26,105,060	25,013,450	25,423,800
Pittston, Pa.	20,419,160	20,290,220	19,748,920	Wilkes-Barre, Pa.	70,050,620	72,569,710	73,134,370
Pocatello, Idaho	4,495,390	4,627,750	4,263,510	Williamsport, Pa.	27,579,570	27,132,230	25,626,270
Pontiac, Mich.	26,070,240	28,940,900	31,916,640	Wilmington, Calif.	74,331,110	78,580,920	79,358,420
Portland, Me.	99,551,050	99,527,530	104,105,900	Wilmington, Del.	20,604,400	22,350,440	19,929,350
•Portland, Ore.	143,091,530	152,112,710	148,437,950	Wilmington, N. C.	5,805,490	6,457,690	6,760,970
Portsmouth, Va. (See Norfolk)				Winchester, Va.	15,757,270	16,257,470	16,146,330
Pottsville, Pa.	20,790,740	22,130,710	21,633,800	Winona, Minn.	3,373,040	3,069,190	3,869,370
Providence, R. I.	412,523,800	423,992,450	426,579,460	Winter Haven, Fla.	214,286,140	216,749,590	223,343,640
•Pueblo, Colo.	24,061,580	25,190,470	25,483,190	Worcester, Mass.	10,269,500	10,871,110	10,657,780
Quincy, Ill.	23,933,520	24,188,390	24,313,470	Yakima, Wash.	2,647,440	2,701,010	3,032,200
Raleigh, N. C.	18,721,540	21,091,340	20,004,480	Yankton, S. D.	32,198,880	32,971,350	34,631,980
Reading, Pa.	68,167,400	63,589,910	62,784,550	York, Pa.	67,781,910	66,790,950	67,299,260
Reserve City, Pa.				Youngstown, Ohio			

Officers, members * and affiliated members + may be found by referring to above cities in the Bank List, following the banks.
 See Bayonne, Hoboken, Jersey City, Union City, and West New York, N. J., in bank list for banks which are members of the Northern New Jersey Clearing House Association, located at 88 Liberty St., New York City, N. Y. 41

CONSOLIDATED CAPITULATION FOR JULY 1928 STATEMENTS

IMPORTANT: This tabulation covers only institutions performing the functions of a bank. Some publishers for reasons of their own, include in their tabulation all those concerns whose names they publish but whose business is confined to the selling of investments. Such information is naturally misleading. We carry the names of thousands of such institutions but they are not included in this tabulation.

STATE	Total Nat'l Banks	Total State Banks and Trust Cos.	Total Private Banks†	Total All Banks	LIABILITIES					RESOURCES				
					Capital	Surplus and Profits	Deposits	Other Liabilities	Total Liabilities	Loans and Discounts	Bonds and Securities	Miscellaneous	Cash and Exchanges Due from Banks	Total Resources
Alabama.....	107	269	*4	380	\$ 29,448,900	\$ 30,267,342	\$ 299,443,147	\$ 19,774,980	\$ 378,934,369	\$ 232,874,924	\$ 55,474,360	\$ 17,591,856	\$ 71,461,856	\$ 377,402,996
Alaska.....	4	13		17	915,000	758,870	11,899,850	273,170	13,851,890	5,489,350	4,733,970	479,900	3,148,640	13,851,860
Arizona.....	15	55		70	5,246,000	3,792,080	84,619,010	1,813,460	95,470,550	48,686,030	21,756,990	5,480,540	19,464,190	95,387,750
Arkansas.....	80	360	3	443	21,725,100	14,282,305	231,898,030	7,800,780	275,706,215	165,683,100	34,858,802	12,061,511	62,897,676	275,501,089
California.....	227	260		487	213,876,720	207,629,980	3,456,585,870	156,272,050	4,034,364,620	2,280,912,790	953,818,430	218,301,369	580,443,685	4,033,476,274
Colorado.....	122	164	1	287	17,975,000	17,224,040	317,608,760	6,466,730	359,274,530	167,794,229	94,885,889	10,374,491	86,048,380	359,102,989
Connecticut.....	66	176	7	249	43,415,502	125,073,620	1,189,134,750	29,828,940	1,387,452,812	797,781,450	452,533,660	44,475,390	92,483,690	1,387,274,190
Delaware.....	18	44		62	10,604,031	18,470,270	123,689,630	6,905,610	159,669,541	88,940,030	51,767,640	7,325,690	11,608,220	159,641,580
Dist. of Col.....	14	29		43	24,295,580	24,798,510	265,229,660	12,612,900	326,936,650	189,426,080	64,084,750	25,501,640	47,974,230	326,986,700
Florida.....	63	236		299	31,766,500	28,146,750	426,639,640	14,393,570	500,946,480	223,090,160	124,238,520	31,329,736	122,384,050	501,042,466
Georgia.....	89	396	39	524	42,516,545	38,332,950	381,777,040	30,723,250	493,349,785	312,401,549	58,965,700	27,419,212	94,037,369	492,823,830
Hawaii.....	2	38		40	4,817,200	5,661,590	77,788,130	7,264,840	95,531,760	50,837,630	9,515,140	6,915,140	14,561,870	95,531,510
Idaho.....	49	91		140	6,407,500	3,964,260	92,878,790	2,764,460	106,015,010	47,658,820	30,044,410	6,305,710	21,924,430	105,933,370
Illinois.....	488	1,338		1,826	281,443,000	287,091,752	4,003,773,475	283,271,104	4,855,579,331	2,782,364,111	1,048,224,297	218,216,150	803,227,334	4,852,031,892
Indiana.....	225	673	*118	1,016	77,983,660	64,270,855	887,816,505	149,652,420	1,179,823,440	638,500,371	218,351,510	154,421,315	167,249,103	1,178,522,299
Iowa.....	271	1,055	113	1,439	70,020,800	45,211,097	916,190,540	1,049,267,229	1,049,267,229	622,253,932	199,908,365	53,503,390	170,602,695	1,046,308,382
Kansas.....	250	858	5	1,113	39,545,500	27,134,760	454,368,686	13,535,720	534,584,666	291,977,460	100,959,340	23,256,909	116,875,524	533,969,233
Kentucky.....	140	443		583	45,138,680	44,093,578	484,562,495	59,569,100	633,453,853	391,407,875	127,163,100	22,095,620	91,325,411	631,992,006
Louisiana.....	41	244		285	32,848,190	29,400,920	470,260,460	44,632,340	577,141,910	347,221,937	91,914,822	43,190,190	94,082,440	576,409,389
Maine.....	55	133		188	13,275,800	35,706,090	398,033,060	24,501,035	471,515,985	204,058,880	217,953,530	21,391,630	28,124,740	471,528,790
Maryland.....	83	211	5	299	38,763,200	78,374,550	791,303,560	26,250,760	934,692,070	475,696,056	311,253,353	33,990,580	112,679,030	933,619,019
Massachusetts.....	155	313	*5	473	135,921,280	342,862,170	3,962,531,710	240,494,590	4,681,809,750	2,862,132,456	1,268,305,260	182,638,821	364,230,710	4,677,305,247
Michigan.....	133	616	125	874	109,243,557	122,192,116	1,815,321,560	105,368,970	2,127,759,260	1,115,881,680	648,604,462	107,611,920	279,008,638	2,151,106,700
Minnesota.....	280	854		1,134	61,104,000	49,112,420	1,004,759,820	27,783,020	1,142,759,260	537,262,560	375,347,970	39,911,110	189,055,319	1,141,576,959
Mississippi.....	37	309		346	16,885,430	13,987,960	242,974,260	16,773,360	290,621,010	169,636,942	52,449,410	12,807,100	55,059,950	289,953,402
Missouri.....	133	1,223	*2	1,358	107,754,400	87,558,360	1,325,085,594	67,707,710	1,588,106,064	868,293,185	358,246,150	55,792,470	305,000,700	1,587,332,505
Montana.....	70	130	*2	202	11,445,000	7,506,460	171,742,217	2,627,850	193,321,527	90,633,810	53,644,640	7,429,860	41,476,210	193,184,520
Nebraska.....	158	842		1,000	33,870,200	19,457,126	486,639,247	11,297,200	551,263,773	318,791,370	81,264,840	23,812,083	125,065,220	548,933,153
Nevada.....	10	25		35	3,311,600	1,647,010	39,671,400	1,457,390	46,087,400	27,403,400	8,280,720	2,361,230	8,017,100	46,062,540
New Hampshire.....	55	69		124	9,261,000	29,325,480	271,514,890	9,008,200	319,109,570	144,548,120	152,900,500	6,056,370	15,425,610	318,930,600
New Jersey.....	301	273	*6	580	137,926,970	218,078,490	2,316,880,480	118,327,270	2,791,213,210	1,388,654,920	1,047,105,840	119,922,370	235,132,028	2,790,815,158
New Mexico.....	29	29		58	3,235,000	1,721,580	43,045,780	1,289,030	49,291,390	23,427,830	13,558,780	2,419,120	9,898,370	49,304,100
New York.....	565	536	80	1,181	739,152,650	1,755,369,709	16,783,139,811	1,426,518,510	20,704,180,680	9,842,125,000	6,512,893,540	1,177,499,532	3,167,697,165	20,700,215,147
North Carolina.....	77	469		546	38,898,865	35,444,130	431,480,950	29,791,340	535,615,285	355,845,660	55,641,720	26,776,620	96,137,390	534,401,390
North Dakota.....	136	351		487	13,992,500	6,523,440	180,719,860	6,256,970	207,492,770	98,931,331	48,406,860	15,849,310	44,375,450	207,562,951
Ohio.....	331	673	*61	1,065	180,836,000	190,279,970	2,683,581,744	138,104,080	3,192,801,794	1,958,264,692	631,745,106	173,840,020	426,589,239	3,190,439,057
Oklahoma.....	333	340		673	36,532,250	15,647,390	488,498,588	13,653,850	554,332,078	251,845,380	135,129,400	24,243,870	141,852,687	553,071,337
Oregon.....	95	152		247	20,444,200	13,719,800	284,267,620	7,269,950	325,701,570	144,175,050	111,213,300	12,926,520	57,393,760	325,708,630
Pennsylvania.....	870	696	*35	1,601	349,856,077	785,705,037	5,306,210,559	346,719,139	6,788,490,812	3,253,105,880	2,411,287,245	327,155,046	794,743,939	6,786,292,110
Rhode Island.....	12	40		52	14,340,000	38,412,720	19,368,920	19,368,920	588,787,820	283,059,180	250,767,450	12,883,380	41,474,550	588,184,560
South Carolina.....	60	238	*1	299	19,394,178	13,477,920	203,761,171	13,556,040	250,189,309	146,807,940	45,688,370	15,381,220	42,317,580	250,195,110
South Dakota.....	98	315	*2	415	12,091,400	6,804,570	159,547,860	2,977,550	181,421,380	90,451,610	38,566,640	11,434,750	40,466,470	180,919,470
Tennessee.....	103	454		557	42,004,650	28,917,980	438,779,750	45,811,760	555,514,140	340,138,120	63,440,230	50,011,180	100,793,210	554,382,740
Texas.....	638	745	81	1,464	116,260,353	78,127,660	1,201,231,362	64,297,165	1,459,916,540	791,998,160	230,628,150	76,547,610	357,894,920	1,457,068,844
Utah.....	20	86		106	11,458,000	7,888,370	147,283,540	23,522,600	190,152,510	120,184,790	32,783,610	7,495,630	29,538,630	190,002,660
Vermont.....	46	60		106	7,951,000	21,617,990	235,866,840	10,411,200	275,847,030	156,438,500	90,944,790	12,279,080	16,127,188	275,789,558
Virginia.....	168	347	8	523	56,726,720	50,806,943	500,281,695	62,657,870	660,473,228	450,454,210	94,173,270	29,990,460	84,619,290	659,237,236
Washington.....	113	243		356	30,196,500	18,810,270	466,381,610	19,345,730	534,734,110	262,976,530	157,553,220	22,213,465	92,344,700	535,087,915
West Virginia.....	119	210		329	33,935,600	37,766,140	351,008,170	23,186,940	445,896,850	294,591,050	65,511,780	25,325,070	59,320,291	444,748,191
Wisconsin.....	157	810		967	64,726,000	55,881,490	976,369,130	39,828,590	1,136,805,210	636,443,540	290,181,840	41,496,820	166,893,701	1,135,015,901
Wyoming.....	26	61		87	4,310,000	3,675,800	63,566,150	1,707,960	73,259,910	37,846,190	16,126,880	2,846,100	16,429,930	73,249,100
Grand Total U.S.....	7,737	18,595	703	27,035	3,475,093,788	5,188,112,670	58,464,400,576	3,803,277,765	70,930,884,799	37,427,405,850	19,628,539,851	3,610,584,106	10,216,984,508	70,883,514,315

*There are also 491 branches of national banks and 276 branches of state banks in California.
 †Under State Supervision. ‡ This does not include corporations, firms and individuals whose names appear herein but which are doing an investment business only.

CANADA

Alberta.....	291
British Columbia.....	203
Manitoba.....	241
New Brunswick.....	102
Newfoundland.....	29
Nova Scotia.....	143
Ontario.....	1,391
Prince Edward Island.....	28
Quebec.....	711
Saskatchewan.....	454
St. Pierre et Miquelon.....	2
Yukon.....	4
Total, Canadian Banks and Bankers.....	3,599