

This PDF is a selection from an out-of-print volume from the National Bureau of Economic Research

Volume Title: A Program of Financial Research Vol 2: Inventory of Current Research on Financial Problems

Volume Author/Editor: Exploratory Committee on Financial Research

Volume Publisher: UMI

Volume ISBN: 0-870-14459-6

Volume URL: <http://www.nber.org/books/expl37-2>

Publication Date: 1937

Chapter Title: List of Titles and Index

Chapter Author: Winfield W. Riefier, Chairman, David Friday, Walter Lichtenstein, J. H. Riddle

Chapter URL: <http://www.nber.org/chapters/c0820>

Chapter pages in book: (p. 235 - 256)

LIST OF TITLES

A. PUBLIC AGENCIES

Board of Governors of the Federal Reserve System	
<i>Division of Research and Statistics</i>	
Capital development and financial operations in relation to credit policy	132
Causes and significance of current international capital movements	21
Closed bank study	87
Factors affecting changes in deposits	103
Interdistrict movement of funds	103
Measurement of the volume of deposits of all banks	104
Nature and causes of changes in currency in circulation	104
Provisions of state laws relating to bank reserves	141
Relations of governmental activities to credit policies	146
The effects of different bases of reserve requirements	146
Velocity of deposits at reporting member banks	105
Farm Credit Administration	
<i>Division of Finance and Research</i>	
Financial history of the joint stock land banks	74
Range livestock financing	194
OF ST. LOUIS [in cooperation with the College of Agriculture, University of Illinois]	
Mortgage loan experience in Coles and seven adjoining counties, Illinois	195
OF ST. PAUL	
Federal Land Bank loan experience in Michigan, Minnesota, North Dakota and Wisconsin	196
Federal Deposit Insurance Corporation	
<i>Division of Research and Statistics</i>	
Asset and liability characteristics of non-member insured banks	88
Bank supervision and the functions of bank supervisory agencies	151

Causes of bank failures and the relation of banking to business fluctuations	88
Effects of Federal Deposit Insurance Corporation policies on banks and other financial institutions	79
History of insurance of bank obligations in the United States	157
Operating experience of non-member insured banks as reflected in earnings and expense reports	90
Operating experience of non-member insured banks as reflected in examination reports	91
Operating experience of suspended insured banks	91
Quantitative aspects of insured bank deposits	106
Results of the liquidation of closed banks	152
The structure of financial organization and the relation of deposit insurance to different financial institutions	80
Federal Home Loan Bank Board	
<i>Division of Research and Statistics</i>	
Mortgage market conditions in leading cities	185
Federal Housing Administration	
<i>Division of Economics and Statistics</i>	
Analysis of mortgage investment experience	186
An experience study of insured modernization loans and mortgages	187
European housing practice and policies	71
Operating experience of large scale housing projects	187
Principles of city structure	188
Technique for real estate analysis	125
The relationship between income and rent	189
Underwriting manual for insured mortgages	190
Federal Land Bank of Louisville [in cooperation with Purdue University]	
An economic appraisal of the operation of national farm loan associations in the Fourth Federal Land Bank District	75
Federal Reserve Banks	
<i>Research Departments</i>	
OF BOSTON	
Member bank income and expenses, 1936	46
OF DALLAS	
Typical operating ratios of member banks in the Eleventh Federal Reserve District	47
OF NEW YORK	
International monetary organization and policy	21
Operating ratios of member banks in the Second Federal Reserve District	47

OF PHILADELPHIA	
Earnings and expenses in 1936 of member banks in the Third Federal Reserve District	48
Indiana State Department of Financial Institutions	
Indiana bank failures	93
The moratorium and rehabilitation of Indiana State banking	94
North Carolina State Banking Department [in cooperation with the North Carolina Bankers Association]	
Loan and investment experience records of North Carolina banks	94
Rural Electrification Administration	
<i>Research and Statistics Section</i>	
Factors affecting the credit standing of cooperative agricultural groups	196
Securities and Exchange Commission	
<i>Research Division</i>	
British investment trusts	69
Census of American listed corporations	119
Characteristics of various types of investment trusts and companies	67, 177
Existing regulation of investment trusts and companies	142
Investment counsel and supervisory services	70
Social Security Board	
<i>Bureau of Research and Statistics</i>	
Federal management of trust funds	148
Financial reserves for old age benefits under the Social Security Act in relation to the Federal debt	130
The insurability of unemployment and the actuarial soundness of state unemployment compensation plans	158
The operation and effects of the Unemployment Trust Fund	148
Wealth, income, debt and tax paying capacity of states	202
U. S. Department of Agriculture	
<i>Bureau of Agricultural Economics</i>	
DIVISION OF AGRICULTURAL FINANCE	
Factors of banking success or failure in Arkansas, Utah and Wisconsin	49, 92, 171, 175, 178, 197
Farm mortgages, land values, land transfers and farm taxes	128
U. S. Department of Commerce	
<i>Bureau of Foreign and Domestic Commerce</i>	
FINANCE DIVISION	
Foreign investments in the United States	118
International currency movements, 1919-1936	105

MARKETING RESEARCH DIVISION	
Mercantile credit extended by manufacturers and wholesalers	172
Retail credit survey	175
U. S. Treasury	
<i>Division of Research and Statistics</i>	
Statistics of capital movements between the United States and foreign countries	107
Virginia State Corporation Commission	
<i>Bureau of Insurance and Banking</i>	
BANKING DIVISION	
Virginia state banks prior to 1904	34
Works Progress Administration	
<i>National Research Project</i>	
Recent economic history of five towns	227

B. RESEARCH BUREAUS AND INSTITUTES

Brookings Institution	
America's stake in foreign investments	120
Brooklyn College	
<i>Bureau of Economic Research</i>	
Brooklyn banking developments, 1900-1934	35
Deposit activity in mutual savings banks	108
College of the City of New York	
Railroad financial reorganization	160, 178
The securities of large corporations	161, 179
Cowles Commission for Research in Economics	
Common stock prices, 1871-1936	121
Iowa Agricultural Experiment Station	
Economic provision of short term agricultural credit in Iowa	198
Soil survey, soil conservation, land classification and appraisal, and loan experience in Tama County, Iowa	198
Michigan Agricultural Experiment Station	
Agricultural loans of state banks in Michigan, 1928-1936	199
National Bureau of Economic Research	
Agricultural real estate and business cycles	129
Analysis of cyclical behavior	109
Capital consumption in the United States, 1919-1935	134
Durable goods and gross capital formation in the United States, 1919-1935	132
Economic position of urban residential real estate	126, 190
Federal and state laws affecting real estate financing	142

Mortgage financing of old urban properties	191
Real estate financing and economic stability	228
Some theoretical problems suggested by the movement of interest rates, bond yields and stock prices in the United States since 1856	122
The agricultural cycle and commercial bank solvency	95
The organization of the real estate market	72
New York State Agricultural Experiment Station	
Land classification and loan experience	200
North Carolina Agricultural Experiment Station	
Credit problems of North Carolina cropper farmers	201
Russell Sage Foundation	
<i>Department of Remedial Loans</i>	
Control of consumer debt	162
Economic characteristics of consumer debt	117
Social consequences of consumer debt	161
Social Science Research Council	
<i>Committee on Social Security</i>	
Public financing of old age security	159
Tennessee Agricultural Experiment Station	
Agricultural credit, eastern highland section of Tennessee	201
Twentieth Century Fund	
National debt and government credit	204
Taxation in the United States	204
Universities	
<i>Arkansas</i>	
COLLEGE OF AGRICULTURE, DEPARTMENT OF RURAL ECONOMICS [in cooperation with the Arkansas Bankers Association]	
Banking conditions and trends in Arkansas	34
<i>Colorado</i>	
BUREAU OF BUSINESS RESEARCH [in cooperation with the Colorado Bankers Association]	
Banking conditions in Colorado	36
<i>Denver</i>	
BUREAU OF BUSINESS AND SOCIAL RESEARCH	
Banking in Colorado	37
<i>Illinois</i>	
BUREAU OF BUSINESS RESEARCH	
Banking outlets in Illinois	37
<i>Minnesota</i>	
SCHOOL OF BUSINESS ADMINISTRATION, FINANCIAL AND INVESTMENT REVIEW	
Banking types in Minnesota	172

Extent of reserves to absorb losses in bonds in state banks	96
Investment standards and criteria for banks, particularly country banks	180
Qualitative aspects of state and local government bonds	203
<i>Nebraska</i>	
DEPARTMENT OF BUSINESS RESEARCH	
Adequacy of banking facilities in Nebraska	38
<i>Ohio State</i>	
BUREAU OF BUSINESS RESEARCH	
Building and loan developments in Ohio and in the United States	73
Member bank borrowings and money rates	109
Real estate finance survey, Franklin County, Ohio	127
State and national banking in Ohio, 1920-1936	39
<i>Pittsburgh</i>	
BUREAU OF BUSINESS RESEARCH	
The growth of Pittsburgh as a financial center	81
<i>Virginia</i>	
INSTITUTE FOR RESEARCH IN THE SOCIAL SCIENCES	
The supervision and control of Virginia state banks	153

C. PRIVATE ORGANIZATIONS

<i>American Bankers Association</i>	
<i>Agricultural Commission</i>	
Farm credit relations of banks	50
<i>Bank Management Commission</i>	
Interest rates paid on deposits	110
Investment standards and procedure	51
Loan administration policies	51
Pay-as-you-go checking accounts	52
Purchasing bank supplies	52
Standard accounts and standard statements for banks	53
<i>Committee on Banking Studies</i>	
Bank chartering and supervision	153
Governmental lending agencies	76
The postal savings system of the United States	76
<i>Economic Policy Commission</i>	
Study of reserve requirements	149
<i>State Bank Division</i>	
Survey of resources, liabilities, earnings and expenses of state banks	49
Surveys on state bank supervision, 1934, 1929 and 1924	154
<i>Trust Division</i>	
Studies in trust business	59

Association of Reserve City Bankers	
<i>Commission on Banking Law and Practice</i>	
Plans for controlling the price level and business fluctuations through monetary action	163
Dun and Bradstreet	
<i>Analytical Report Department</i>	
Studies of various financial ratios by industries	174
<i>Research and Statistical Division</i>	
Retail credit survey	173
Fitch Investors Service	
<i>Statistical Division</i>	
The behavior of rated bonds, 1932-1937	180
Moody's Investors Service	
Banking conditions and interest rates	111
Rates of income capitalization	124
The relationship of yield and price changes of bonds of different maturities	181
Mortgage Conference of New York	
The status of mortgage investments of metropolitan savings banks	192
Municipal Finance Officers' Association of the United States and Canada	
<i>Committee on Municipal Debt Administration</i>	
The callable feature in municipal bonds	203
Standard Statistics Company	
Corporation profits since 1900	124
State Bankers Associations	
<i>California</i>	
RESEARCH COMMITTEE	
Government lending agencies in California	77
<i>Iowa</i>	
BANKING ANALYSIS COMMITTEE	
Earnings and expenses of Iowa banks	53
<i>Kansas</i>	
COMMITTEE ON BANK MANAGEMENT	
Bank failures in Kansas and the adequacy of existing banking facilities	40
<i>Kentucky</i>	
BANKING RESEARCH COMMITTEE	
Bank service charges	54
<i>Louisiana</i>	
COMMITTEE ON BANKING RESEARCH	
Ratio analysis of failed banks in Louisiana	97

Missouri

COMMITTEE ON BANKING DEVELOPMENTS

Banking developments in Missouri 40

New York

COMMISSION FOR THE STUDY OF THE BANKING STRUCTURE

Real estate mortgage loans in commercial banks in New York State 192

Washington

BANKING RESEARCH COMMITTEE

New channels for bank loans 54

D. INDIVIDUAL INVESTIGATORS

Abbott, C. C.

The New York bond market, 1920-1930 82

Amos, J. E.

Economics of corporate saving 219

Bittner, P. W.**

The investment organization of a small trust department 60

Black, J. D., Galbraith, J. K., Harris, S. E.

The Farm Credit Administration 78

Bopp, K. R.

Comparative study of central banking policies 150

Bratter, H. M.

The silver episode 163

Brown, W. A., Jr., Smit, C. J., Silverman, A. G.

The international gold standard reinterpreted 22, 111

Bryce, R. B.

The demand for money and its influence 211

Chandler, L. V.

Monopolistic competition in commercial banking 82

Chapman, J. M.

Government intervention in banking 164

Dailey, D. M.

The development of banking in Chicago, 1836-1890 41

Daly, F. St. L.*

The flow of purchasing power and the theory of neutral money 211

Davis, C. R.**

Statement analysis 174

Dauer, E. A.*

The relations of the Federal government with commercial banking 165

Director, Aaron *	
The policy of the Bank of England since 1800	24
Dorman, B. K.**	
Trust business in Louisiana in the light of its civil law background	61
Duncan, A. J.	
The process of trade adjustment, South Africa, 1886-1934	220
Dunkman, W. E.	
Operating characteristics of the twelve Federal Reserve banks	32
Dunn, C. W.**	
The use of common trust funds by a small trust department	61
Eiteman, W. J.	
The relation of bank credit to commodity prices	212
Ellis, H. S.	
Exchange control in Central Europe	25
Fenniman, W. C.**	
Discretionary powers conferred on trustees	143
Fetter, F. W.	
English theories of money, banking and international finance, 1800-1870	213
Fischer, L. W.**	
The bases of trustee compensation	62
Galbraith, J. K.	
see <i>Black, J. D., Galbraith, J. K., Harris, S. E.</i>	
Gard, J. J.**	
The relation of capital to deposits in American banks	97
Gilbert, Milton *	
Currency depreciation in the latest depression	26
Gilbert, Richard	
International adjustment under inconvertible paper conditions	221
Goldstein, L. E.**	
A comparative study of laws governing trust investments	144
Graue, Erwin	
Silver, commodity prices and foreign trade	26
Grodinsky, Julius	
see <i>Mead, E. S., Grodinsky, Julius</i>	
Gurock, Louis **	
Brokers' loans and the stock market, 1926-1936	83
Hamilton, E. J.	
John Law's System, the first experiment with a managed currency	230
Harris, S. E.	
Savings and investment concepts	221

Harris, S. E.	
see also <i>Black, J. D., Galbraith, J. K., Harris, S. E.</i>	
Herber, J. A.**	
The prohibition of interest on demand deposits	166
Hoffman, G. Wright	
Credit aspects of commodity speculation, 1924-1936	83
Holl, L. C.**	
The administration of local bank branches	55
Holladay, James	
The Canadian banking system	42
Hubbard, J. E.	
Absorption of the United States debt	131
Huber, J. R.*	
Exchange control systems	27
Hunt, Pearson *	
Recent changes in the volume of self-liquidating loans of commercial banks	116
Irons, W. H.*	
The international gold standard crisis	27
Jones, Homer *	
Principles and practices of bank supervision in the United States	154
Knight, N. R.	
see <i>Preston, H. H., Knight N. R.</i>	
Lester, R. A.	
Early American monetary experiments	214
Gold parity depression in Norway and Denmark, 1925-1928	28
MacManus, T. F.	
see <i>Phillips, C. A., MacManus, T. F., Nelson, R. W.</i>	
Madden, J. T., Nadler, Marcus, Sauvain, H. C.	
America's experience as a creditor nation	181
Marget, A. W.	
The natural rate of interest	222
The theory of prices	214, 223, 230
The velocity of circulation of money	113, 215
Marquis, Ralph, Smith, F. P.	
Capital and surplus of state and national banks	144
Double liability feature of bank stock	145
McCaffrey, W. T.**	
The banking systems of England and the United States	43
McKee, C. W.*	
Sources and uses of bank funds, Shenango and Mahoning Valleys, Pa.	56

Mead, E. S., Grodinsky, Julius	
Trends in profits of leading American corporations, by industry groups	182
Mints, L. W.*	
Aspects of banking theory in the United States and Great Britain	216
Moore, D. A.**	
'Money rate' bonds of country banks	56
Munroe, T. W.**	
The investment problem of a small bank	57
Murad, Anatol *	
The monetary future of silver	29
Nadler, Marcus	
see <i>Madden, J. T., Nadler, Marcus, Sawvain, H. C.</i>	
Neilan, E. P.**	
Trust examinations	156
Nelson, R. W.	
see <i>Phillips, C. A., MacManus, T. F., Nelson, R. W.</i>	
Neumeister, C. A.**	
Statutory regulation of investments for guardians	145
Palyi, Melchior	
The financial structure of the Chicago area	84
Patenaude, F. W.**	
Compensation for trust services in Connecticut	62
Patton, W. J. L.**	
Ideal bank statements	58
Phillips, C. A., MacManus, T. F., Nelson, R. W.	
Banking and the business cycle	231
Preston, H. H., Knight, N. R.	
Seven decades of Washington banking	43
Reeve, J. E.*	
Monetary proposals for curing the depression in the United States, 1929-1935	233
Reid, J. C.**	
Personal loan departments in banks	66
Remington, J. W.**	
The association of banking and fiduciary services	63
Rodkey, R. G.	
Preferred stocks as long term investments	183
Rokahr, Theodore **	
Service charges on small checking accounts	58
Rowlands, D. T.	
Financial experience of business properties exclusive of office buildings and small residential types	193

Sauvain, H. C.	
<i>see Madden, J. T., Nadler, Marcus, Sauvain, H. C.</i>	
Schumpeter, J. A.	
Monetary time series in relation to the process of investment	136
Scully, C. Allison	
The purchase of common stocks as trust investments	64
Secrist, Horace	
Standards for detecting the imminence of bank failure	98
Severson, H. L.	
Investment banking in Chicago, 1833-1920	71
Sheppard, H. L.	
The monetary experience of Belgium, 1914-1936	29
Silverman, A. G.	
<i>see Brown, W. A., Jr., Smit, C. J., Silverman, A. G.</i>	
Skinner, R. Dana	
Monetary and banking factors in relation to interest rates and prices	113
Smit, C. J.	
<i>see Brown, W. A., Jr., Smit, C. J., Silverman, A. G.</i>	
Smith, F. P.	
<i>see Marquis, R., Smith, F. P.</i>	
Snider, J. H.	
The place and functions of credit unions	66
Sorrell, V. G.	
Trends in banking in New Mexico, 1920-1935	44
Southard, F. A., Jr.	
Methods of financing export and import trade	30
Steiner, W. H.	
South Carolina cash depositories	45
Stephenson, Gilbert T.	
Foreign systems of trust business	65
Stokes, M. L.*	
The development of central banking in Canada	31
Torgerson, H. W.*	
The behavior of time deposits of commercial banks	114
Turner, A. P. L., Jr.	
The national banking system	45
Viner, Jacob	
Studies in the theory of international trade	217, 223
Wadleigh, M. L.*	
The currency-banking controversy, 1820-1860	217
Walk, E. C.*	
Loans of Federal agencies and their relationship to the capital market	85

List of Titles

247

Ward, Rodman **	
Establishment and maintenance of a common trust fund	64
Whittlesey, C. R.	
International monetary issues	224
Neutral money and neutral exchange rates	218
Wilkinson, J. H., Jr.**	
The security investment account of a commercial bank	59
Winakor, A. H.	
Dynamics of working capital finance	225
Young, W. N.**	
A management policy for equities in an investment fund	183

*Ph.D. thesis

**Thesis, Graduate School of Banking

INDEX OF NAMES

- Abbott, C. C., 82
 Adams, Foster, 197
 Allen, J. K., 78
 Allred, C. E., 201
 American Bankers Association
 Agricultural Commission, 50
 Bank Management Commission,
 51-3, 110
 Committee on Banking Studies,
 76, 153
 Economic Policy Commission,
 149
 State Bank Division, 49, 50n, 154
 Trust Division, 59
 Amos, J. E., 219
 Arkansas Bankers Association
 Research Committee, 35
 Arkansas, University of
 College of Agriculture, 34, 93n
 Association of Reserve City
 Bankers, 163
 Ayres, L. P., 149n
- Babcock, F. M., 190
 Bacon, D. C., 228
 Badgley, L. D., 126
 Becker, J. G., 180
 Beckhart, B. H., 163
 Bittner, P. W., 60
 Black, J. D., 78
 Bloomberg, L. N., 186
 Board of Governors of the Fed-
 eral Reserve System
 Division of Research and Sta-
 tistics, 21, 87, 103-5, 132, 141,
 146
 Committee on Branch, Chain
 and Group Banking, 96
 Bopp, K. R., 150
 Bratter, H. M., 163
 Brewster, M. R., 228
 Bristow, M. E., 34
 Brookings Institution, 26, 120
 Brooklyn College
 Bureau of Economic Research,
 35, 108
 Brown, P. E., 199
 Brown, W. A., Jr., 22, 111
 Bryce, R. B., 211
 Buckley, J. C., 120
 Burns, A. F., 109
 Burroughs, R. J., 200
 Butz, E. L., 75
- California's Bankers Association
 Research Committee, 77
 Carothers, Neil, 163
 Cavert, W. L., 196
 Central Statistical Board, 5, 16,
 126
 Chandler, L. V., 82
 Chapman, J. M., 164
 Chicago, University of
 Social Science Research Com-
 mittee, 71, 85
 College of the City of New
 York, 160-1, 178-9

- Colorado Bankers Association, 36
 Colorado, University of
 Bureau of Business Research, 36
 Cowles, Alfred III, 122
 Cowles Commission for Research in Economics, 121
 Cragun, D. B., 94
 Currie, Lauchlin, 87
- Dailey, D. M., 41, 85
 Daly, F. St. L., 211
 Dauer, E. A., 165
 Davis, C. R., 174
 Denver, University of
 Bureau of Social and Business Research, 37
 Dice, C. A., 110
 Director, Aaron, 24
 Dorman, B. K., 61
 Dulles, E. L., 130, 148-9, 158, 203
 Dun and Bradstreet, 173-4
 Duncan, A. J., 220
 Dunkman, W. E., 32
 Dunn, C. W., 61
- Edwards, G. W., 160-1, 179
 Eiteman, W. J., 212
 Ellis, H. S., 25
 Erb, D. M., 228
- Fabricant, Solomon, 135
 Farm Credit Administration
 Division of Finance and Research, 74, 194, 199, 200
 of St. Louis, 195
 of St. Paul, Statistical Division, 196
 Federal Deposit Insurance Corporation
 Division of Research and Statistics, 79-80, 88-91, 106, 151-2, 157
 Federal Home Loan Bank Board
 Division of Research and Statistics, 185
 Federal Housing Administration
 Division of Economics and Statistics, 71, 125, 186-90
 Federal Land Bank of Louisville, 75
 Federal Reserve Banks, Research Departments
 Boston, 46
 Chicago, 48n, 54
 Cleveland, 48n
 Dallas, 47
 New York, 21, 47
 Philadelphia, 48
 Federal Reserve Bulletin, 21, 21n, 104-5, 141
 Fenniman, W. C., 143
 Fergus, C. A., 185
 Fetter, F. W., 213
 Fischer, L. W., 62
 Fisher, E. M., 72
 Fitch Investors Service, Statistical Division, 180
 Foulke, R. A., 174
 Friday, David, 134
 Fritz, W. G., 81
- Galbraith, J. K., 78
 Gard, J. J., 97
 Garlock, F. L., 49, 93, 171, 175, 178, 197
 Gideonse, H. D., 163
 Gilbert, Milton, 26
 Gilbert, Richard, 221
 Gilmore, E. A., Jr., 39
 Goldstein, L. E., 144
 Gourrich, P. P., 69-70, 120, 142, 178
 Graduate School of Banking, 14, 60
 Graue, Erwin, 26
 Green, P. M., 188
 Grodinsky, Julius, 182

- Gruchy, A. G., 153
 Guggenheim Foundation, 213, 230
 Gurock, Louis, 83
- Haas, G. C., 108
 Halaas, E. T., 37
 Hamilton, E. J., 230
 Hamm, J. E., 162n
 Hansen, A. H., 163
 Hardy, C. O., 163
 Harris, S. E., 78, 221
 Harvard University
 Bureau of International Research, 222
 Committee on Research in the Social Sciences, 131
 Healy, R. E., 69
 Helm, Florence, 92, 106, 153
 Herber, J. A., 166
 Hillhouse, A. M., 204
 Hoffman, G. W., 83
 Holl, L. C., 55
 Holladay, James, 42
 Hornbeak, M. H., 97
 Hoyt, Homer, 189
 Hubbard, J. E., 131
 Huber, J. R., 27
 Hunt, Pearson, 116
 Hunter, K. H., 35
- Illinois, University of
 College of Agriculture, 37, 195
 Indiana State Department of
 Financial Institutions, 93-4
 Iowa, Agricultural Experiment
 Station of, 198
 Iowa Bankers Association
 Banking Analysis Committee of,
 53
 Iowa State Banking Department,
 53
 Irons, W. H., 27
- Jackson, Donald, 128
- James, C. L., 228
 Jones, F. M., 162n
 Jones, Homer, 91, 152, 154
 Joy, Aryness, 16
 Kansas Bankers Association
 Committee on Bank Management, 40
 Kellogg, L. S., 127
 Kentucky Bankers Association
 Banking Research Committee,
 54
 Knight, N. R., 43
 Kozelka, R. L., 228
 Kuznets, Simon, 134
- Lester, R. A., 28, 214
 Lewis, Cleona, 121
 Lloyd, E. L., 172, 176
 Louisiana Bankers Association
 Committee on Banking Research, 97
 Lunden, L. R., 96, 180, 203
- Macaulay, F. R., 123
 MacManus, T. F., 231
 Madden, J. T., 181
 Maffray, August, 106
 Marget, A. W., 113, 214-5, 222-3, 230
 Marquis, Ralph, 144-5
 Martin, E. M., 16
 Masche, F. I., 194
 Mead, E. S., 182
 Michigan Agricultural Experiment
 Station, 199
 McCaffrey, W. T., 43
 McKean, J. F., 192
 McKee, C. W., 56
 McLeod, Hugh, Jr., 95
 Minnesota State Department of
 Banking, 96, 173
 Minnesota, University of
 School of Business Administration

- Financial and Investment Review*, 96, 172, 180, 203
- Mints, L. W., 216
- Missouri Bankers Association
Committee on Banking Developments, 40
- Mitchell, W. C., 109
- Moody's Investors Service, 111, 124, 181
- Moore, D. A., 56
- Mortgage Conference of New York, 192
- Municipal Finance Officers' Association of the United States and Canada, 203
- Munroe, T. W., 57
- Murad, Anatol, 29
- Murray, W. A., 198
- Nadler, Marcus, 181
- National Bureau of Economic Research, 32, 72, 95, 109, 122, 126, 129, 132-4, 142, 190-1, 193, 228
- Nebraska Bankers Association, 39
- Nebraska, University of
Department of Business Research, 38
- Neillan, E. P., 156
- Nelson, R. W., 231
- Neumeister, C. A., 145
- New York State Bankers Association
Commission for Study of Banking Structure, 192
Agricultural Experiment Station, 200
- New Mexico Bankers Association, 44
- New Mexico, University of, 44
- North Carolina, State University of
School of Commerce, 95
North Carolina Agricultural Experiment Station, 201
North Carolina Bankers Association
Research Committee, 94
North Carolina State Banking Department, 94
Nugent, Rolf, 118, 162
- Ohio State University
Bureau of Business Research, 39, 73, 109, 127
- Palyi, Melchior, 84
- Patenaude, F. W., 62
- Patton, W. J. L., 58
- Pett, H. G., 54n
- Phillips, C. A., 231
- Phillipson, J. B., 189
- Pittsburgh, University of
Bureau of Business Research, 81
- Pollak Foundation, 67
- Porter, T. A., 195
- Preston, H. H., 43
- Purdue University, 75
- Ratcliff, R. U., 72
- Reeve, J. E., 233
- Reid, J. C., 66
- Remington, J. W., 63
- Richter, F. E., 192
- Riddle, J. H., 163
- Risk, M. H., 162
- Rodkey, R. G., 183
- Rokahr, Theodore, 58
- Rowlands, D. T., 193
- Rural Electrification Administration
Research and Statistics Section, 196
- Russell Sage Foundation
Department of Remedial Loans, 117, 161-2

- Sauvain, H. C., 181
 Schenker, David, 69
 Schneider, M. G., 160
 Schumpeter, J. A., 136
 Schwartz, C. H., Jr., 74
 Scully, C. A., 64
 Secrist, Horace, 98
 Securities and Exchange Commission
 Division of Research and Statistics, 67-70, 119, 142, 177
 Severson, H. L., 71
 Shepherd, F. N., 14n
 Sheppard, H. L., 29
 Shoup, Carl, 205
 Silverman, A. G., 22, 111-2
 Skinner, R. D., 113
 Sloan, L. H., 125
 Smit, C. J., 22, 111
 Smith, F. P., 144-5
 Snider, J. H., 66
 Social Security Board
 Bureau of Research and Statistics, 130, 148, 158, 202
 Social Science Research Council, 25-6, 44, 96, 129, 143, 150, 191, 229
 Committee on Banking and Credit, 134
 Committee on Social Security, 159
 Sorrell, V. G., 44
 Southard, F. A., Jr., 30
 Spratt, W. E., Jr., 69
 Standard Statistics Company, 124
 Steiner, W. H., 36, 45, 109
 Stephenson, Gilbert T., 14n, 60, 65
 Stevenson, R. A., 173
 Stewart, P. W., 204
 Stockton, F. T., 40
 Stokes, M. L., 31
 Stonier, Harold, 14n
 Taylor, A. E., 119
 Taylor, G. R., 228
 Tennessee Agricultural Experiment Station, 201
 Thomas, Carl, 136
 Thompson, D. S., 79, 88, 90
 Thorp, W. L., 173
 Torgerson, H. W., 114
 Turner, A. P. L., Jr., 45
 Turner, R. C., 110
 Twentieth Century Fund, 204
 U. S. Department of Agriculture
 Bureau of Agricultural Economics
 Bureau of Soil Chemistry, 199
 Commodity Exchange Administration, 84
 Division of Agricultural Finance, 49, 92, 128, 171, 175, 178, 197
 Resettlement Administration, 199
 Soil Conservation Service, 199
 U. S. Department of Commerce
 Bureau of Foreign and Domestic Commerce
 Finance Division, 105, 118
 Marketing Research Division, 172, 175
 U. S. Treasury
 Division of Research and Statistics, 107
 Viner, Jacob, 217, 223
 Virginia State Corporation Commission
 Bureau of Insurance and Banking
 Banking Division, 34
 Virginia, University of
 Institute for Research in the Social Sciences, 153
 Wadleigh, M. L., 217
 Walk, E. C., 85

- Warburton, Clark, 81, 89, 153,
157
Ward, Rodman, 64
Warren, S. W., 200
Washington Bankers Association
Banking Research Committee,
54
Whalley, J. M., 37
White, W. W., 172, 176
Whittlesey, C. R., 218, 224
Whittsett, J. M., 39
Wickens, D. L., 73, 96, 127, 129,
143, 191, 229
Wilkinson, J. H., Jr., 59
Willett, Virgil, 73
Williams, J. H., 22
Winakor, A. H., 38, 225
Woodward, D. B., 111, 124, 181
Woosley, J. B., 95
Wooten, H. H., 201
Works Progress Administration,
34, 73, 88, 120, 125, 127, 160-1,
179, 191
National Research Project, 128,
227
Young, W. N., 183

PUBLICATIONS OF THE
NATIONAL BUREAU OF ECONOMIC RESEARCH

- *1 INCOME IN THE UNITED STATES
W. C. MITCHELL, W. I. KING, F. R. MACAULAY AND O. W. KNAUTH
Volume I (1921) Summary 152 pp.
- 2 *Volume II* (1922) Details 440 pp., \$5.15
- 3 DISTRIBUTION OF INCOME BY STATES IN 1919 (1922)
OSWALD W. KNAUTH 30 pp., \$1.30
- *4 BUSINESS CYCLES AND UNEMPLOYMENT (1923)
By the NATIONAL BUREAU STAFF and sixteen COLLABORATORS 405 pp.
- *5 EMPLOYMENT, HOURS AND EARNINGS, UNITED STATES, 1920-22 (1923) WILLFORD I. KING 147 pp.
- 6 THE GROWTH OF AMERICAN TRADE UNIONS, 1880-1923 (1924) LEO WOLMAN 170 pp., \$2.50
- 7 INCOME IN THE VARIOUS STATES: ITS SOURCES AND DISTRIBUTION, 1919, 1920 AND 1921 (1925) 306 pp., \$3.50
MAURICE LEVEN
- 8 BUSINESS ANNALS (1926) 380 pp., \$2.50
By W. L. THORP, with an introductory chapter, Business Cycles as Revealed by Business Annals, by W. C. MITCHELL
- 9 MIGRATION AND BUSINESS CYCLES (1926) 256 pp., \$2.50
HARRY JEROME
- 10 BUSINESS CYCLES: THE PROBLEM AND ITS SETTING (1927) WESLEY C. MITCHELL 489 pp., \$5.00
- *11 THE BEHAVIOR OF PRICES (1927) F. C. MILLS 598 pp.
- 12 TRENDS IN PHILANTHROPY (1928) 78 pp., \$1.00
WILLFORD I. KING
- 13 RECENT ECONOMIC CHANGES (1929) 2 vol., 950 pp., \$7.50
By the NATIONAL BUREAU STAFF and fifteen COLLABORATORS
- 14 INTERNATIONAL MIGRATIONS 1,112 pp., \$7.00
Volume I, Statistics (1929), compiled by IMRE FERENCZI of the International Labour Office, and edited by WALTER F. WILLCOX
- 18 *Volume II*, Interpretations (1931), edited by WALTER F. WILLCOX 715 pp., \$5.00
- *15 THE NATIONAL INCOME AND ITS PURCHASING POWER (1930) WILLFORD I. KING 394 pp.
- 16 CORPORATION CONTRIBUTIONS TO ORGANIZED

*Out of print.

- COMMUNITY WELFARE SERVICES (1930) 347 pp., \$2.00
 PIERCE WILLIAMS and FREDERICK E. CROXTON
- 17 PLANNING AND CONTROL OF PUBLIC WORKS (1930)
 LEO WOLMAN 260 pp., \$2.50
- *19 THE SMOOTHING OF TIME SERIES (1931) 172 pp.
 FREDERICK R. MACAULAY
- 20 THE PURCHASE OF MEDICAL CARE THROUGH FIXED
 PERIODIC PAYMENT (1932) 308 pp., \$3.00
 PIERCE WILLIAMS
- 21 ECONOMIC TENDENCIES IN THE UNITED STATES:
 ASPECTS OF PRE-WAR AND POST-WAR CHANGES
 (1932) FREDERICK C. MILLS 639 pp., \$5.00
- 22 SEASONAL VARIATIONS IN INDUSTRY AND TRADE
 (1933) SIMON KUZNETS 455 pp., \$4.00
- 23 PRODUCTION TRENDS IN THE UNITED STATES
 SINCE 1870 (1934) ARTHUR F. BURNS 363 pp., \$3.50
- 24 STRATEGIC FACTORS IN BUSINESS CYCLES (1934)
 JOHN MAURICE CLARK 238 pp., \$1.50
- 25 GERMAN BUSINESS CYCLES, 1924-1933 (1934)
 CARL T. SCHMIDT 288 pp., \$2.50
- 26 INDUSTRIAL PROFITS IN THE UNITED STATES (1934)
 RALPH C. EPSTEIN 678 pp., \$5.00
- 27 MECHANIZATION IN INDUSTRY (1934) 484 pp., \$3.50
 HARRY JEROME
- 28 CORPORATE PROFITS AS SHOWN BY AUDIT REPORTS
 (1935) WILLIAM A. PATON 151 pp., \$1.25
- 29 PUBLIC WORKS IN PROSPERITY AND DEPRESSION
 (1935) ARTHUR D. GAYER 460 pp., \$3.00
- 30 EBB AND FLOW IN TRADE UNIONISM (1936)
 LEO WOLMAN 251 pp., \$2.50
- 31 PRICES IN RECESSION AND RECOVERY (1936)
 FREDERICK C. MILLS 561 pp., \$4.00
- 32 SOME THEORETICAL PROBLEMS SUGGESTED BY THE
 MOVEMENTS OF INTEREST RATES, BOND YIELDS
 AND STOCK PRICES IN THE UNITED STATES SINCE
 1856 (in press) FREDERICK R. MACAULAY 500 pp., \$5.00

STUDIES IN FINANCE

A PROGRAM OF FINANCIAL RESEARCH

- I Report of the Exploratory Committee on Financial Research
 100 pp., \$1
- II Inventory of Current Research on Financial Problems
 250 pp., \$1.50

THE BULLETIN

Subscription to the National Bureau *Bulletin* (5 issues, \$1) may begin with any of the following numbers:

1934

- 49 NATIONAL INCOME, 1929-32, SIMON KUZNETS
- 50 RECENT CORPORATE PROFITS, SOLOMON FABRICANT
- 51 RECENT CHANGES IN PRODUCTION, C. A. BLISS
- 52 GROSS CAPITAL FORMATION, 1919-33, SIMON KUZNETS
- 53 CHANGES IN PRICES, MANUFACTURING COSTS AND INDUSTRIAL PRODUCTIVITY, 1929-1934, F. C. MILLS

1935

- 54 WAGES AND HOURS UNDER THE CODES OF FAIR COMPETITION, LEO WOLMAN
- 55 PROFIT, LOSSES AND BUSINESS ASSETS, 1929-34, SOLOMON FABRICANT
- 56 ASPECTS OF MANUFACTURING OPERATIONS DURING RECOVERY, F. C. MILLS
- 57 THE NATIONAL BUREAU'S MEASURES OF CYCLICAL BEHAVIOR, W. C. MITCHELL and A. F. BURNS
- 58 PRODUCTION IN DEPRESSION AND RECOVERY, CHARLES A. BLISS

1936

- 59 INCOME ORIGINATING IN NINE BASIC INDUSTRIES, 1919-1934, SIMON KUZNETS
- 60 MEASURES OF CAPITAL CONSUMPTION, 1919-1933, SOLOMON FABRICANT
- 61 PRODUCTION DURING THE AMERICAN BUSINESS CYCLE OF 1927-1933, W. C. MITCHELL and A. F. BURNS
- 62 REVALUATIONS OF FIXED ASSETS, 1925-1934, SOLOMON FABRICANT
- 63 THE RECOVERY IN WAGES AND EMPLOYMENT, LEO WOLMAN

EUROPEAN AGENT: MACMILLAN & CO., LTD.
ST. MARTIN'S STREET, LONDON, W. C. 2