



39th ANNUAL REPORT
1955

39th
ANNUAL REPORT
OF THE
CONFERENCE BOARD



FOUNDED 1916

1955

NATIONAL INDUSTRIAL CONFERENCE BOARD, INC.

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The

NATIONAL INDUSTRIAL CONFERENCE BOARD

is the oldest research and educational institution for cooperative study of the economic and administrative problems of American business by economists and businessmen. It was founded in 1916 by associations representing twelve branches of industry. Its founders believed that the American voluntary competitive economy, founded on private property and individual liberty, is the one best suited to promote enduring human welfare, and that impartial fact finding and education will keep that system sound and healthy. These principles have been the basis of all the activities of THE CONFERENCE BOARD for thirty-eight years.

The Board is

Scientific. It assembles, analyzes, tests, explains and disseminates facts on human relations in industry, on business organization and operation, and on the basic structure and development of the national economy.

Educational. It conducts conferences and courses on important economic and industrial management problems. It makes its facilities and publications available, at nominal cost, to governmental departments and agencies, and to colleges. It regularly releases its findings to the press.

Nonprofit. It is not endowed, but is supported principally by voluntary contributions and annual subscriptions from large and small business concerns, labor unions, industrial organizations, libraries and individuals.

Wholly independent. It has never been a branch, affiliate, subsidiary, agency or department of any other organization or group, academic, professional, industrial, commercial or political.

Not a government agency. Although it includes appointed representatives of certain government departments and cooperates with government divisions in scientific work, the Board has no political affiliations and does not engage in legislative or political activity of any kind.

Not a trade association or employers' organization. It does not represent the interests of any particular fields or groups. The results of its research are available to persons and organizations in all branches of industry, trade and finance, to educators and to others in the professions, to labor unions and to all who are interested in its work and contribute to its maintenance.

N.I.C.B. Chronology, 1916-1955

1916 Founded, and offices established in Boston.

1916 Magnus W. Alexander designated as Managing Director.

1916 Frederick P. Fish elected Chairman.

1917 Invited by Council of National Defense to recommend policy on industrial relations. First report, "Workmen's Compensation Acts in the United States: The Legal Phase."

1918 Nominated employer representatives of War Labor Conference Board. Representatives later appointed members of War Labor Board.

1918 First cost of living study.

1919 First wage report, "Wartime Changes in Wages."

1919 Frederick P. Fish, Edwin F. Greene, Leonor F. Loree, and J. W. O'Leary serve on President Wilson's First Industrial Conference.

1920 Offices moved to New York City.

1922 First cost of government study, "Taxation and National Income."

1924 Incorporated as a private, nonprofit institution.

1925 Army and Navy representatives designated Members of the Board.

1926 Admits individual and company subscribers.

1926 Loyall A. Osborne elected Chairman.

1928 Conference of Statisticians in Industry organized.

1929 Charles Cheney elected Chairman.

1931 Alanson B. Houghton elected Chairman.

1932 Death of President Alexander.

1933 Virgil Jordan elected President.

1934 Howard Heinz elected Chairman.

1936 First labor subscriber, Amalgamated Clothing Workers of America.

1936 John Henry Hammond elected Chairman.

1937 Elon H. Hooker elected Chairman.

1938 E. Kent Hubbard elected Chairman.

1940 David M. Goodrich elected Chairman.

1940 *The Economic Almanac*, 1st edition.

1941 Organizes Advisory Council on National Defense and Reconstruction.

1941 F. W. Lovejoy elected Chairman.

1942 Fred I. Kent elected Chairman.

1943 S. Clay Williams elected Chairman.

1945 Colonel J. F. Drake elected Chairman.

1946 Conference Board Economic Forum organized.

1947 *Road Maps of Industry* distributed on request to high school teachers.

1947 W. Gibson Carey, Jr., elected Chairman.

1948 A. W. Robertson elected Chairman.

1949 John S. Sinclair elected President.

1949 Virgil Jordan elected Chancellor.

1950 Neal Dow Becker elected Chairman.

1952 Seminar on personnel administration organized.

1952 First conference on "Atomic Energy in Industry."

1953 Cola G. Parker elected Chairman.

1954 Canadian Office established.

1955 Langbourne M. Williams elected Chairman.

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United Press Associations

Special Conference in Problems of Smaller Companies, 351st, 353rd (Chicago), 355th Regular Meetings, 3rd Special Conference on Atomic Energy, and 39th Annual Meeting

<i>Shamrock Photographic Service</i>	<i>Business Week</i>
357th Meeting (Houston)	Langbourne M. Williams
<i>Affiliated Photo-Conway</i>	<i>Carlson</i>
Willis H. Booth	Neil McElroy
John S. Sinclair	<i>Gittings</i>
James D. Wise	W. W. Overton, Jr.
<i>Fabian Bachrach</i>	<i>Monlin Studios</i>
S. Bayard Colgate	R. G. Follis
Edwin B. George	<i>Jean Raeburn</i>
Austin S. Igleheart	Herbert S. Briggs
James L. Madden	<i>Todd Studios</i>
Clyde L. Rogers	John S. Sinclair
Thomas G. Spates	
<i>Bakalar</i>	<i>Underwood & Underwood</i>
A. R. Graustein, Jr.	Murray Shields
<i>Blackstone Studios</i>	<i>Ferdinand Vogel</i>
Harold Engstrom	Stewart P. Coleman

PART I

*The Conference Board
and
Its Work*

Neal Dow Becker

1883 - 1955

Resolved: That the Members of the National Industrial Conference Board, in regular meeting assembled this nineteenth day of May, One Thousand Nine Hundred and Fifty-five, hereby express and record their sense of immeasurable loss in the death on May sixteenth of

Neal Dow Becker

Chairman of the Board of Intertype Corporation. For twenty-six years Mr. Becker was intimately associated with THE CONFERENCE BOARD and served with deep interest and steadfast devotion to its aims as Regular Member and Councillor, Trustee and Chairman of the Trustees, and Vice-Chairman and Chairman of THE CONFERENCE BOARD.

During the many years that he was a guiding spirit of THE CONFERENCE BOARD, he won the respect of all by his integrity, his keen insight and good judgment, his forcefulness and his sincerity of purpose. To this esteem for his character and abilities was added a warm affection inspired by his kindness, his charm and his human dignity. He and his work will long be remembered in the annals of this institution and in the hearts of his friends and associates in the Board.

He was an outstanding representative of American industrial management, with many and varied business interests. He had, moreover, a deep sense of civic responsibility, and labored wholeheartedly to advance the education of the youth of the country. To everything he brought a fine mind, a tireless energy, and an ability to enlist in the highest degree the cooperation of those with whom he worked.

With his passing, THE CONFERENCE BOARD has lost a very real friend and valued adviser. Its Members join in honoring his memory and expressing to his family and business associates their deepest sympathy.

Further Resolved: That this Resolution be spread upon the Minutes of the National Industrial Conference Board and that copies thereof be transmitted to Mr. Becker's family and associates.



Chairman
LANGBOURNE M. WILLIAMS
President, Freeport Sulphur Company



President
JOHN S. SINCLAIR

P R E S I D E N T ' S R E P O R T

•

THE CONFERENCE BOARD now enters its fortieth year as a research institution for the study of the organization, policies, practices and economics of American business—and as an educational body for the dissemination to industry, labor, government, educators and the public of the significant facts about business conditions and operations. Since that small group of farsighted men organized the Board in 1916, tremendous changes have occurred in the world. These changes, which fall broadly into (a) international, (b) institutional, (c) organizational, and (d) technological, affect every American tremendously in the course of his everyday life. Most of the changes signify an advance in the material well-being of our own citizens and of peoples abroad. Properly applied in the interest of a peaceful world, they also contain the seeds of an era of cooperation that may result in a world-wide "spiritual renaissance." In highlighting a few of

these changes I shall report on the Board's functionings in carrying out in these areas its traditional research and educational roles.

Our International Role

America has had thrust upon her a position of leadership among the free nations. No matter how much we may yearn for the somewhat insular economy that preceded the First World War, a return to it is no longer possible. We are vitally interested in and committed to helping strengthen the economies of those countries with which we have friendly relations. Perhaps the extension of aid in large amounts had to be the direct concern of our government during the confused decade following the Second World War. But it would be far better now if sound trade relations could be established permitting the rehabilitation and development of friendly nations to proceed through the normal functionings of business. The role of government would then be that of keeping channels of trade open and of rendering assistance only when clearly indicated through such facilitating organizations as the World Bank, the Monetary Fund, and the Export Import Bank.

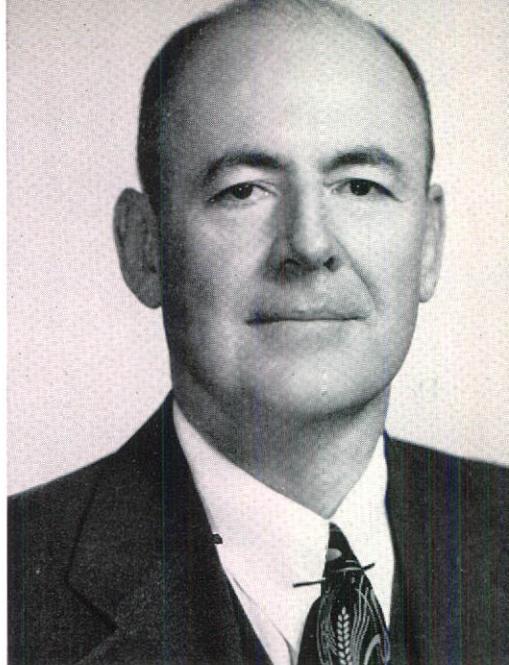
One of the most important ingredients of sound international trade relations is mutual understanding between the peoples concerned. It is here that THE CONFERENCE BOARD can render the greatest service. Already, in the past ten years, it has played host to scores of visiting teams of Western European businessmen, educators and specialists and other foreign visitors. Almost without exception they are eager for the types of service that the Board is rendering American industry. Just in this past year, the Board has set up a Canadian office, and has formed a Canadian Council composed of outstanding business leaders to advise the Trustees regarding its activities in the Dominion. This Council will sponsor, next October, the first regional meeting ever held by the National Industrial Conference Board outside the United States.

We anticipate that the second step toward fostering better international understanding between foreign and American industry will occur in Western Europe. Discussion with the Board's eighteen Foreign Correspondents in this area (see page 78) indicates that the time may be ripe for such a step, and we are planning an informal meeting where, through frank and unofficial discussion, each country's participants may gain a better appreciation of the potentialities, competitive philosophies and problems of fellow industrialists in other countries.

There is also a growing need for promotion of understanding



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Vice-President, Standard Oil Company (New Jersey)
New York City



Vice-Chairman
R. G. FOLLIS
Chairman of the Board, Standard Oil Company of
California, San Francisco, California

Other Officers of the



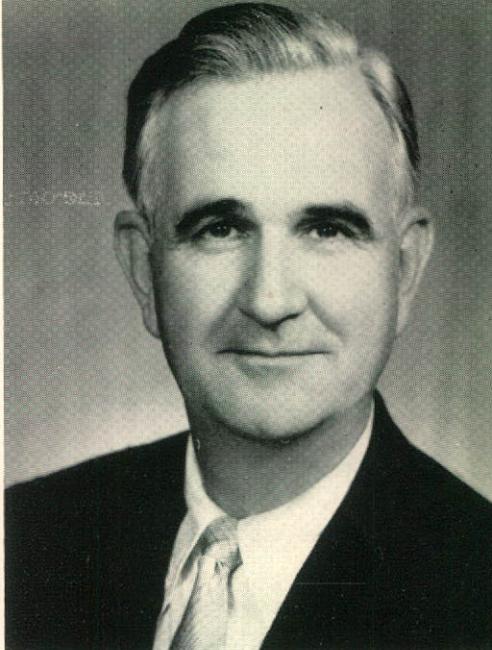
Chancellor
VIRGIL JORDAN



Treasurer
JAMES L. MADDEN
Second Vice-President—Coordination
Metropolitan Life Insurance Company



Vice-Chairman
NEIL McELROY
President, The Procter & Gamble Company
Cincinnati, Ohio

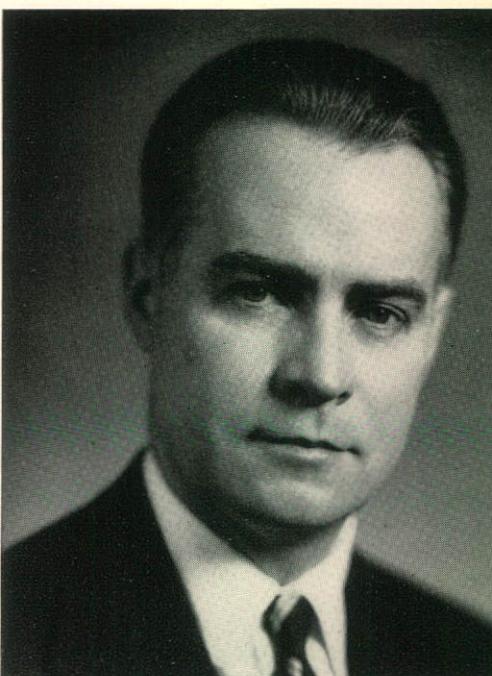


Vice-Chairman
W. W. OVERTON, JR.
President, W. W. Overton & Co.
Dallas, Texas

National Industrial Conference Board



Vice-President
CLYDE L. ROGERS



Secretary
HERBERT S. BRIGGS

between the United States and Latin America. Conversations have already been held with Mexican leaders of industry as to how the Board can be of added value to them, and attention is being given to how to realize some of the suggestions advanced.

Institutional

Just as World War I signalized America's emergence in the role of world leader, the great Depression of the early Thirties forced institutional changes of far-reaching consequence in our own country. From an economic point of view, the most important were in the areas of government, business and labor. Prior to the Depression, the role of government in the field of economics had been primarily to protect the citizen against invasion of his rights either by a foreign power or by domestic power of any illegitimate kind. What followed during and since the Depression was an attempt to extend government's protection so as to insure the individual against insecurity. To put it positively, government has increasingly assumed responsibility for the citizen's welfare. This extension has brought with it considerable interference with the free markets as they formerly existed. It has changed materially the working relationship between industry and labor. It has greatly expanded the impact of administrative agencies and has led to an unprecedented growth in "administrative law." Through high progressive taxation, it has led to the substantial redistribution of income and wealth. Finally, it has altered drastically the role of money and credit in the economy and the part played by the nation's financial institutions.

Business also has changed greatly during the four decades that the Board has been in existence. The trend away from ownership management, which became marked in the first quarter of the twentieth century, has been accelerated until the largest sector of American industry, now widely owned by millions of investors, has come to be operated by teams of professional managers. These thousands of management teams are paying increasing attention to business in its relations to its customers, to its employees and to the public at large. They are using research, both operational and physical, to replace, or supplement, the intuitive approach to problems. Planning as much as possible on a long-range basis, they are making fewer and fewer shortsighted or opportunistic decisions. And more often than formerly, they are thinking in terms of the social responsibilities that go alongside the opportunities of American business.

No one knows yet what the final consequences of these institutional changes will be. But while in the past two decades business has regularly been the whipping boy of public opinion, two things have become clear. One is the importance to all of us of a sharper definition of functions as between business and government. The other is the need for a better two-way understanding between business and its various publics.

These four decades have also brought the development of the labor union as a strong force in the American economic scene. As was the case with the corporation fifty or sixty years ago, there is some question whether this development of organized labor has been accompanied by a complete realization by labor leaders of their reciprocal social and economic responsibilities. With universal suffrage in an industrial economy, the votes of factory and office workers and their families could become a dominating factor in governmental elections. Organized labor, therefore, must display the same type of public-spirited statesmanship that is expected of other American institutions. This means that it must refrain from any action that will (a) deprive any American citizen of his basic freedom and rights; (b) improperly influence government in any way; (c) weaken the long-term national economy for the sake of immediate gain; or (d) impair in any way the national welfare.

It is still too early to assess the importance of this institution or to determine its ultimate place in the American scene. Under wise leadership it can become an important democratic institution, working with government and industry toward constantly increasing the welfare of all the American people. At its worst, it could become a monopolistic force that, skilfully used by a political demagogue, would contain within it the seeds of a dictatorial power that would ultimately take away the very rights and privileges for which organized labor has been striving.¹

Through its conference and research activities, the Board will continue to examine these institutional changes as they take place. The Annual Meeting just concluded highlighted the recommenda-

¹ In THE CONFERENCE BOARD'S *Service Letter* of February 27, 1937, the late Harold F. Browne, a former Secretary of the Board, wrote: "With fateful monotony, labor union history in country after country has run its course from weakness to power to government control."

39th Annual Meeting

Former President Herbert Hoover addresses Dinner Session, reviewing work of the Commission on Reorganization of the Executive Branch of the Government



Mr. Hoover congratulates Langbourne M. Williams, President, Freeport Sulphur Company, on his election as Chairman of The Conference Board. Outgoing Chairman Cola G. Parker, Chairman, Kimberly-Clark Corporation, watches



tions of the Hoover Commission regarding government policy and practices. At that time, the Board issued its usual annual color chart book, which this year, under the title, "Toward Better Government," contained an extensive analysis of the operations and obligations of the Federal Government.

In the field of research, the Board is following closely the institutional developments affecting industry. For example, the Division of Business Economics is now completing a study in the field of geriatrics (on "The Economic Status of the Aging"), while the Division of Personnel Administration has under continuous review the practical problems of employee retirement. This latter Division will continue to publish articles on "The Guaranteed Annual Wage." Relations between business and education are being studied by a staff specialist, who is assisted by the Board's Advisory Council on Company Contributions. The most recent deliberations of The Conference Board Economic Forum involved consideration of the controversial question of "Resale Price Maintenance," and the proceedings of that session will be released shortly as one of the Board's *Studies in Business Economics*.

Organizational Changes

Organizational changes in business have been of two kinds. One of these two developments is peculiarly American, and we can hardly imagine our industrial system performing without it. It is what Erwin Canham calls "shared experience." It operates through thousands of private voluntary organizations and professional associations, and through an even larger number of independent researchers and consultants in nearly every area of business activity.

Most recently, educational institutions, long aloof from if not actually suspicious of American business, have begun to recognize their opportunities to contribute to this "shared experience," and to study and appraise these new organizational developments. They have started new activities in many areas, the most important of which are perhaps in the field of executive development. On its part, industry has begun to realize its increased obligation to help maintain a strong, independent educational system. In the process, industry and education have both become less and less concerned with influencing the other in its way of thinking, and have become more and more interested in what each has to offer the other. The result is an increasing exchange of ideas that

should promote greater understanding and build for a stronger America.

What is the effect on our business economy of this tremendous superstructural organization? It seems to me that its benefits are as follows:

1. It helps through cooperative endeavor to increase the efficiency of the individual business organization;
2. It tends to place added emphasis on long-range planning in industry;
3. It creates increased awareness among all citizens of their economic interdependence;
4. It stimulates sensitivity to the importance of good human relations throughout the economy;
5. It helps to integrate business with other American institutions; and finally
6. It helps to weld all the people into one cohesive, cooperative whole, working for the best interests of the nation and the national economy.

Of perhaps equal importance are the organizational changes that have taken place within the individual corporate entity in the past four decades. For the purposes of this report, we might define organization as *the machine by which management works, through people, toward the realization of goals determined by corporate policy.*

As industrial operations have become more complex and more specialized, the burden of administrative responsibility has increased enormously. The one-man enterprise so common in the early part of the century—epitomized perhaps by that organizational miracle of its day in the field of production: the Ford Motor Company—has become totally inadequate to cope with present-day problems. Outstanding broad-gauge leadership at the top is as necessary today as it always has been—perhaps even more so. But the leader must now build an efficient and enthusiastic team from top to bottom and delegate parts of his responsibilities and authority to the members of that team. And while the science of business organization has drawn largely on military experience, it has one important, and often complicating, added characteristic. The worker, unlike the intrepid members of Tennyson's "Light Brigade," always has the right to "reason why." And, if the answers to his questions are not satisfactory, he has the further

right to resign or even to join the opposite camp—the company's competitors.

It is this somewhat paradoxical structure—of individual self-determination coupled with the recognition of the necessity to accept authority—that has proved the industrial wonder of the world. Much of its strength derives from the fact that it affords every worker a position of dignity and respect in society, an opportunity of self-expression, and a standard of living and chance of advancement such as he could find in no other part of the world.

A substantial part of the Board's work takes place in this area of organization. Its study on "Company Organization Charts," published in the preceding year, is perhaps the most exhaustive on organization planning to be found in today's economic literature. Important articles have appeared in the *Management Record* on such subjects as "The Art of Delegation," "The Uses of Assistants," and "The Doctrine of Completed Work." These are essentially preprints of portions of an even more thorough and up-to-date study of organization planning that is being completed, with the assistance of the Board's Advisory Council on Organization Planning and Control and of specially formed Study Groups which have met this past year in Chicago and San Francisco. Work is also being continued in the presentation and analysis of development programs for supervisors and for management executives.

Departmental organization is also under continuous study by the Board, which has already published reports dealing with the following departments: export, import, sales, marketing, taxation, legal, traffic, and personnel. Under way are similar studies for engineering, public relations, production and insurance departments.

Most of the Board's round-table sessions are devoted to practical organization and operating problems. (See pages 26 to 49 of this Report.) The Board's two-week live-in seminar course, "Introduction to Personnel Administration," also operates in this area. This course, with staff specialists acting as faculty, has now been attended by more than 600 executives from the United States and Canada. During the past year, five one-week courses, each limited to eleven participants, have been held on "Techniques of

Conference Leadership," and the reception has been so favorable that several additional sessions are scheduled for the coming year.

Technological Development

The tremendous progress in technology that has taken place since the Board was founded in 1916 is well known to practically everyone. Developments in the electrical, automotive, aviation, and chemical industries have perhaps been the most spectacular, but all industry has combined to revolutionize American living habits in these four decades. Over the same period, notable advances in medical research and in the pharmaceutical industry have lengthened the average life expectancy of our population.

Momentous as these developments have been, just as significant—and perhaps even more so—are the potentialities that appear to lie ahead. We are just beginning to understand the possibilities that may be realized in the fields of electronics and in the many peaceful applications of atomic energy and radioisotopes. Computational techniques are being developed to solve intricate, and hitherto almost impossible, problems in the fields of production and distribution. Even the practical utilization of solar energy seems to loom on the horizon of the future.

This picture of technological progress is not confined to the United States and Canada, even though geography, and to some extent the "human climate," may be most advantageous here to its development. There are many examples of other countries that are well into the same phase of automotive-electrical industrial development that we have just passed through. And many of the "underdeveloped nations" of the world are striving toward mechanization at the same time that we in North America are taking the next step—toward automation.

The concern of the Board is, of course, primarily with the economic and social consequences of the new technology. Accordingly, it has held three annual three-day conferences on Atomic Energy in Industry, and is planning a fourth in October of this year. At these conferences, leading experts of the world bring to the Board's Associates news of the latest developments in atomic energy and in the use of radioisotopes.

Early this year, the Board announced a one-week course in

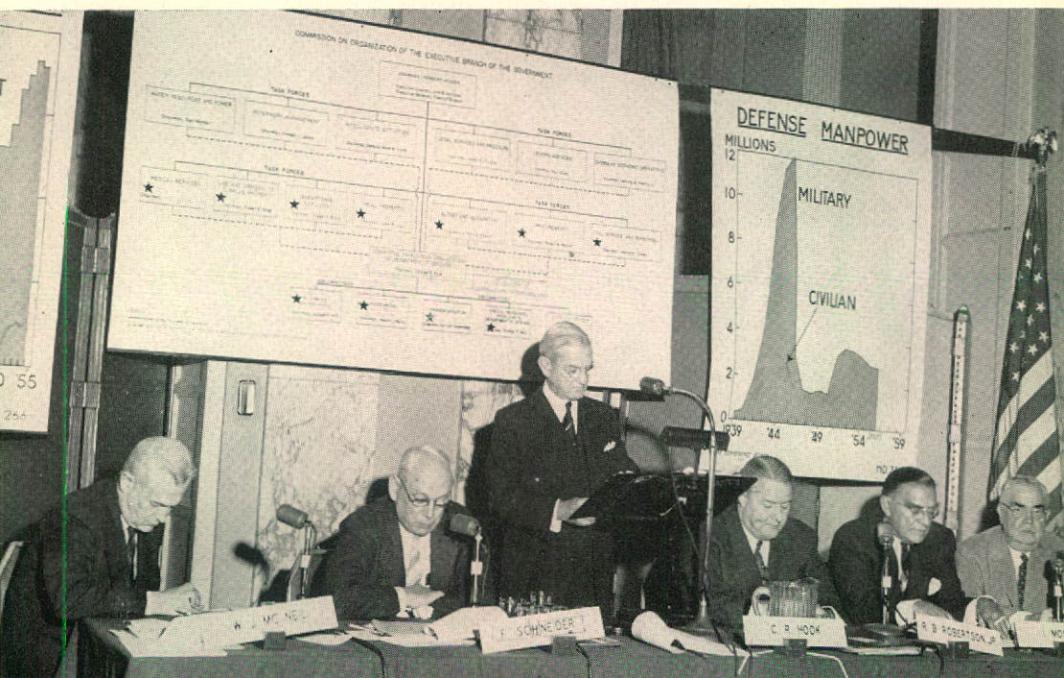
atomic energy for the benefit of nontechnical executive personnel. This seminar, with a faculty of outstanding authorities drawn from government and industry, was limited to eighty participants and was so oversubscribed that it was necessary to schedule three additional courses during the 1955 calendar year. The demand for information on all phases of atomic energy has become so overwhelming that the Board has added a second Research Specialist to devote his full time to this subject.

In another major field of technological development, the Board has joined with the Stanford Research Institute in the joint sponsorship of a Symposium on Electronics and Automatic Production to be held on August 22 and 23 in San Francisco. The program will embrace management, technical, economic, and social problems arising from the automatization of an industry.

The Board's Program

In promoting the "sharing of experience" among its Associates, the Board is a vital part of that industrial superstructure to which I earlier referred. Among its long-time services in this direction are its analyses of business conditions, its information provision for quick and thorough guidance on nearly any current business problem, its statistical series of current economic data, and its practical

Charles R. Hook, Chairman, Armeo Steel Corporation, opens panel discussion of "Economic Management of Our National Defense" at the Board's 39th Annual Meeting



studies in the fields of business policy, personnel practices, and business economics. These are vital services which fit into the Board's broader institutional objective of supplying facts about the operations of our free enterprise economy and of disseminating those facts as widely as possible.

The Board's resources will thus continue to be dedicated to promotion of sound principles of business management, to development of better teamwork among all sectors of the economy, and the increased effectiveness of the American productive and distributive systems. It will continue to share, with management at all levels of responsibility, the facts regarding the problems of management. It will continue to recognize the need of younger members of the management team to understand the dimensions of these problems and to help them prepare to cope successfully with them. And, finally, it will continue to carry on its educational work among the country's clergymen, teachers and other professional groups.

But no matter how dedicated the Board may be in its work, only management can make the Board's studies and conferences really effective by seeing to it that they are used effectively within their individual companies. Encouraging indications in this regard are the increase in multiple mailings, with several companies getting between twenty-five and fifty copies of all reports, the expanding requests for extra copies of given reports whenever situations arise in which they can be helpful, and the heavy demand for reprints of articles appearing in *The Business Record* and the *Management Record*. The Board will be happy to cooperate in any way possible with its associated companies in their efforts to widen the use of its publications, seminars, conferences and other services.

Ask The Conference Board

The Board is in the process of strengthening its Information Service Division, which annually answers about 30,000 requests for economic data and management information of all sorts. It is also bringing into this reorganized and expanded Division the work of the Division of Education, which among other activities distributes annually, on request, about 1,500,000 of its colored economic charts, *Road Maps of Industry*, to teachers and clergymen throughout the United States and Canada. THE CONFERENCE BOARD's Library, one of the most extensive private business collections, is also a part of this Division. It is hoped that in the future its service, which has hitherto been restricted primarily to our

Staff and Subscribing Associates, can be expanded to make the Board's files and publications more readily available to teachers and professional students. A fourth project that is to be undertaken by this augmented Information and Education Division is the preparation of a comprehensive index that will facilitate ready reference to the Board's publications by our associated companies.

I have already briefly covered the work of the Board's Research Divisions in the earlier section of this Report, and a list of the year's conferences and publications is summarized in the following pages. In addition, a costly but thorough revision of the Board's Consumer Price Index was completed during the fiscal year just passed, and a new edition of its standard reference handbook, *The Economic Almanac*, is being prepared for publication at the end of 1955. Also in the field of business statistics, the chartbook supplement to the *Weekly Desk Sheet* has gone into its third edition and a new chartbook for monthly and quarterly statistical data is being prepared for early distribution to all Associates.

New Offices

The Board has for several years worked under the handicap of inefficient office space. As it has grown, it has become necessary to

Members of the afternoon round table on "Managing Our Natural Resources" meet beforehand for lunch. From upper left, clockwise: James D. Francis, President, Powellton Coal Company; B. E. Hutchinson, Former Chairman, Finance Committee, Chrysler Corporation; Admiral Ben Moreell, Chairman, Jones & Laughlin Steel Corporation; J. Ed. Warren, Vice-President, First National City Bank of New York; Charles D. Curran, Administrator, Hoover Commission's Task Force on Water Resources and Power; Hon. Leslie A. Miller, Former Governor of Wyoming; Theodore Gates, The Conference Board; William C. Mullendore, Conference Board Trustee and Chairman of the Board, Southern California Edison Company



expand into four widely separated offices in two buildings, and even these have been overcrowded. This situation has resulted in considerable waste motion on the part of the Staff and in inconvenience to the many Associates that call on its facilities. Recognizing this problem, the Trustees early this year authorized me to attempt to find adequate space in a location suitable for the Board's operations. Accordingly, by the time this Report is released, THE CONFERENCE BOARD will occupy the fourth and fifth floors of a new, modern, air-conditioned building at 460 Park Avenue (57th Street). Additional space has been reserved for expansion, if needed, at the end of five years.

I hope that many of the Board's friends and Associates will find time when they are in New York to call on us and inspect our new quarters. I fully expect that the increase in efficiency realized from the change will redound to the benefit of all who cooperate in any way to make the Board America's leading independent fact-finding institution.

The Board's Finances

The Board once again, as shown by the Treasurer's Report on page 51, was able to keep income and expenses in balance during the fiscal year 1954-55. Income from contributions and subscriptions totaled \$1,536,774, up 7.4% from the preceding year. Other income, derived primarily from the sale of publications and from attendance fees at conferences and seminars, brought the Board's total operating receipts to \$1,773,678. The Reserve Fund increased through special contributions and interest income to \$671,516 during the year.

THE CONFERENCE BOARD's budget has always been a tight one and its Research Directors perennially suggest worthy and timely projects that its administrative officers must turn down for lack of adequate resources. I am sure that the funds entrusted to the Board are used to the best possible advantage, but basically in a cooperative institution of this kind it is a truism that the Associates receive, in direct service and assistance in their business problems and in the better public understanding of them, exactly what they put into the cooperative pool by way of interest, ideas, information, experience and financial support. Likewise, the more they are willing to help extend the use, by other business concerns and institutions, of its services and facilities, the better will the Board

be able to serve them and the public steadily, dependably and impartially.

Composition of the Board

The Board consists of its Subscribing and Cooperating Associates, Affiliated Organizations and Foreign Correspondents; its Members, Councillors, Officers, Trustees and Official Committees; its Advisory Councils; its Conference Participants; and its 185 full-time employees who constitute its Research and Administrative Staff. Each of these parts of the organization adds to the overall effectiveness of the Board's research and educational work.

At the end of the year, the Board consisted of twenty Members Emeritus, twenty-six Representatives of Affiliated Organizations, eighteen Councillors, eighteen Foreign Correspondents, and 234 Regular Members. Subscribing Associates of the Board totaled 3,435. All these are listed in Part II of this Report.

In addition to its various Standing Committees, the following Advisory Councils were active throughout the year, and their compositions are listed in Part II.

Canadian Council
The Conference Board Economic Forum
Advisory Council on Personnel Administration
Council on Organization Planning
Council on Development, Education and Training
Council on Wage and Salary Administration
Council on Wage Incentives
Council of Executives on Company Contributions
Council of Financial Executives
Council on Industrial Security
Council of Marketing Research Directors
West Coast Marketing Research Council

It is the assistance and cooperation of these thousands of individuals—all tied intimately to some phase of our economic and business life—that has made the Board a truly national research and educational institution. To them go the thanks of its Officers and Trustees. Their faith in the Board's work means to me that it cannot help but grow in stature and in its ability to strengthen the economies not only of the United States and Canada, where it operates actively, but of much of the world.

Respectfully submitted,

May, 1955

JOHN S. SINCLAIR, President

Conference Board Meetings

June, 1954-May, 1955

In addition to the regular schedule of five open meetings for Members, Associates and their guests and the four closed sessions for Members of the Governing Body, a special conference on "Better Profits for Smaller Companies Through Better Management," was held on June 23-24, 1954, and the Third Annual Conference on Atomic Energy in Industry on October 13-15, 1954—both in New York City. Two of the regular open Meetings were held in cities other than New York—one in Chicago and one in Houston.

The schedule for 1955-1956 will be similar to that for the year covered by this Annual Report, with open meetings in September, November, January, March and May. The November conference will be held in Philadelphia, and that in March in Atlanta. The meeting on May 17, 18 will include the Fortieth Annual Meeting of Board Members. The closed sessions will be held in October, December, February, and April. The Fourth Annual Conference on Atomic Energy in Industry will occur in October. A schedule of conferences during 1955-56 appears on page 49.

SPECIAL CONFERENCE: BETTER PROFITS FOR SMALLER COMPANIES THROUGH BETTER MANAGEMENT—June 23-25, 1954

FIRST DAY

Round-Table Conferences

"How You Can Train Your Foremen and Supervisors"

Chairman: Louis A. Allen, Senior Research Specialist, THE CONFERENCE BOARD. *Speakers:* Kermit Fischer, President, Fischer and Porter Company; Kenneth A. Digney, President, Oberdorfer Foundries, Inc.; Ralph C. Parkes, President, National Drying Machinery Company. *Panel Members:* Neal E. Drought, Director of Personnel, F. J. Stokes Machine Company; Ellsworth S. Grant, Vice-President, The Allen Manufacturing Company.

"Negotiating with the Union"

Chairman: Hoyt P. Steele, Executive Vice-President, Benjamin Electric Manufacturing Company. *Speakers:* E. H. Van Delden, Technical Consultant in Industrial Relations, Walter Kidde & Company, Inc., Professor of Industrial Relations, New York University; Gerry E. Morse, Vice-President, Industrial Relations, Minneapolis-Honeywell Regulator Company; Wade E. Shurtleff, Director of Industrial Relations, The Standard Products Company. *Panel Members:* Gerry J. Dietz, President, R. E. Dietz Company; James H. McGourty, Manager of Industrial Relations, Barcalo Manufacturing Com-

pany; Joseph Morrison, Director of Personnel, Burndy Engineering Company, Inc.; Leonard J. Smith, Vice-President and General Manager, Lenette Corporation.

SECOND DAY

Evening Session: THE OUTLOOK FOR SMALLER BUSINESS

Chairman: Herman W. Steinkraus, Chairman of the Board and President, Bridgeport Brass Company. *Speaker:* Wendell B. Barnes, Administrator, Small Business Administration.

Round-Table Conferences

“Selecting and Training Salesmen”

Chairman: J. Lewis Palley, President, Palley Manufacturing Company. *Speakers:* Peter C. Tainsh, President, Seco Products Company; Morris I. Pickus, President, The Personnel Institute, Inc.; Eugene Dynner, Director of Sales, Metal Trims, Inc.

“Getting the Best from Your Sales Force”

Chairman: J. Lewis Palley, President, Palley Manufacturing Company. *Speakers:* Eugene B. Mapel, Vice-President, Barrington Associates, Inc.; Eugene Caldwell, Vice-President and General Manager, Hyster Company; H. R. Shedd, Vice-President and Director of Sales, The Upson Company.

“Forecasting Sales”

Chairman: William F. Crawford, President, Edward Valves, Inc. *Speakers:* Leonard C. Barr, Vice-President, Nelson Stud Welding, Division of Gregory Industries, Inc.; Dr. Arthur O. Dahlberg, President, U. S. Economics Corporation; H. D. Wolfe, Director of Market Research, Colgate-Palmolive Company.

“How the Top Sales Executive Can Use His Time Most Effectively”

Chairman: William F. Crawford, President, Edward Valves, Inc. *Speakers:* Albert J. Wood, President, A. J. Wood & Company; David S. Miller, Vice-President for Sales, The Kawneer Company; Karl Gretz, President, William Gretz Brewing Company.

THIRD DAY

Luncheon Session: ELEMENTS OF SOUND FINANCIAL POLICY FOR SMALLER COMPANIES

Chairman: John S. Sinclair, President, THE CONFERENCE BOARD. *Speaker:* Roy A. Foulke, Vice-President, Dun & Bradstreet.

Round-Table Conferences

“Cutting Costs”

Chairman: Warren W. Walker, President, Graphite Metallizing Corporation.

"Better Profits for Smaller Companies"

Wendell B. Barnes, Administrator, Small Business Administration, addresses Evening Session; Trustee Herman W. Steinkraus, Chairman of the Board and President, Bridgeport Brass Company, listens



Roy A. Foulke, Vice-President, Dun & Bradstreet, addresses Luncheon Session of the Special Conference for Smaller Business

Speakers: Henry Speier, Comptroller, Howard-Arthur Manufacturing Company; Gregory J. Oberst, Treasurer, Elastic Stop Nut Corporation of America; Herbert T. Holbrook, Vice-President, Standard Packaging Corporation.

"Controlling Inventories"

Chairman: Warren W. Walker, President, Graphite Metallizing Corporation.
Speakers: Cecil D. Marshall, Controller, Eagle Pencil Company, Inc.; John C. Sullivan, Vice-President—Finance, Fitzgibbons Boiler Company, Inc.; George A. Rawcliffe, Assistant Treasurer, Arnold, Hoffman & Company, Inc.

351st MEETING—BETTER PROFITS THROUGH BETTER SELLING—
September 22-24, 1954

Round-Table Conferences

“How To Successfully Market New Products”

Chairman: George H. Halpin, Executive Vice-President—Sales, Minnesota Mining and Manufacturing Company. *Speakers:* Russell M. Allen, Vice-President—Sales, Allegheny Ludlum Steel Corporation; Walther H. Feldmann, Vice-President in Charge of Sales, Worthington Corporation; Ray M. Schmitz, Vice-President, General Foods Corporation.

“Creating New Markets for Established Products”

Chairman: George H. Halpin, Executive Vice-President—Sales, Minnesota Mining and Manufacturing Company. *Speakers:* C. W. Blount, Vice-President—Sales, Bakelite Company; P. P. Wojtul, Vice-President of Sales, Continental Can Company, Inc.; Charles D. LaFollette, Vice-President and Treasurer, Director of Sales, Corning Glass Works.

“Keys to Effective Sales Management”

Chairman: John M. Fox, President, Minute-Maid Corporation. *Speakers:* Fen K. Doscher, Vice-President, Lily-Tulip Cup Corporation; Edward J. Maroney, Vice-President—Sales, United States Plywood Corporation; S. C. Moody, Vice-President, American Cyanamid Company; Fred C. Foy, Vice-President and General Manager, Tar Products Division, Koppers Company, Inc.

“How To Forecast the Sales of Consumer Products”

Chairman: A. N. McFarlane, Vice-President, Corn Products Sales Company. *Speakers:* J. W. Van Camp, Budget Director, The Parker Pen Company; G. F. Muller, Manager, Sales Research, National Biscuit Company; Anthony E. Cascino, Director of Marketing, Crosley and Bendix Home Appliances Division, Avco Manufacturing Corporation; Charles M. Wilson, Jr., Sales Research Manager, Western Auto Supply Company.

“How To Forecast the Sales of Industrial Products”

Chairman: H. G. Bauer, Vice-President, De Laval Steam Turbine Company. *Speakers:* S. E. Heymann, Manager of Market Research, Signode Steel Strapping Company; A. F. Smith, Manager of Market Research Department, A. O. Smith Corporation; William P. Carlin, Economist, Republic Steel Corporation; George E. Breen, Manager, Commercial Research Department, The Stanley Works.

“Getting the Whole Company Behind the Sales Department”

Chairman: Clinton F. Robinson, President, The Carborundum Company. *Speakers:* J. R. MacDonald, President, General Cable Corporation; Warren C. MacFarlane, President, Minneapolis-Moline Company; D. J. O’Conor, Jr., President, The Formica Company.

“How Sales Controls Can Increase Profits”

Chairman: W. Cordes Snyder, Jr., President, Blaw-Knox Company. *Speakers:* E. S. LaRose, Controller, Bausch & Lomb Optical Co.; D. A. Gaudion, Vice-

"Better Profits Through Better Selling"

September 1954

Trustee Charles M. White, President, Republic Steel Corporation, addresses Evening Session of the Board's 2nd Marketing Conference



Fred Lazarus, Jr., President, Federated Department Stores, Inc., addresses closing Luncheon of the meeting



Board Associates and guests view exhibits of the two Round Tables on "How to Stimulate Salesmen"



President in Charge of Sales and Advertising, The Pfaudler Co.; Gerard J. Carney, Vice-President and General Sales Manager, The Dayton Pump & Manufacturing Company; Herman C. Nolen, Executive Vice-President, McKesson & Robbins, Inc.

“Marketing Research In Action (Consumer Products)”

Chairman: Robert F. Elder, Marketing Counselor. *Speakers:* John P. Colman, Manager, Marketing Research Department, Anasco Division, General Aniline and Film Corporation; Nelson H. Eddy, Director of Sales Coordination, The Best Foods, Inc.; D. E. Megathlin, Market Research Director, Kendall Mills; E. G. Mack, Director, Marketing Research Department, Easy Washing Machine Company.

SECOND DAY

Evening Session: BETTER PROFITS THROUGH BETTER SELLING

Chairman: Neal Dow Becker, Trustee, THE CONFERENCE BOARD; Chairman of the Board of Directors, Intertype Corporation. *Speaker:* Charles M. White, President, Republic Steel Corporation.

Round-Table Conferences

“The Long-Range Sales Outlook (Basic Trends)”

Chairman: Courtney C. Brown, Dean of the Graduate School of Business, Columbia University. *Speakers:* Alexander L. Stott, Comptroller, American Telephone and Telegraph Company; George P. Hitchings, Manager, Economic Analysis Department, Ford Motor Company; Heinz E. Luedicke, Editor, *The New York Journal of Commerce*; Robert W. Adams, Manager, General Economics Department, Standard Oil Company (New Jersey).

“How To Stimulate Salesmen—Part I”

Chairman: O. A. Sutton, President and Chairman of the Board, The O. A. Sutton Corporation. *Speakers:* Edwin H. Collins, Vice-President in Charge of Marketing, Esso Standard Oil Company; Leonard T. Thomasma, Secretary and General Sales Manager, The Todd Company, Inc.; E. R. Jung, Vice-President for Sales, The Clark Controller Company.

“How Sales Analysis Increases Profits in Consumer Goods Companies”

Chairman: John W. Fisher, Vice-President and Director of Commercial Container Sales, Ball Brothers Company, Inc. *Speakers:* Robert H. Collacott, Assistant to the Chairman of the Board, The Standard Oil Company (Ohio); J. L. Packard, Assistant to President, Warner-Hudnut Inc.; William A. Gibbs, Manager of Marketing Research, Oneida, Ltd.; Robert L. Anderson, Manager of Markets and Research, Admiral Corporation.

“How Sales Analysis Increases Profits in Industrial Goods Companies”

Chairman: James R. Carter, II, Vice-President in Charge of Sales, Nashua Corporation. *Speakers:* Harry Leopold, Jr., Director of Commercial Research, John A. Roebling's Sons Corporation; Donald E. Gates, Director of Market

Research, Dodge Manufacturing Corporation; Fred C. Akers, Director, Marketing Research Division, Crane Co.; Francis A. Lackner, Jr., Manager, Commercial Research, Cherry-Burrell Corporation.

“The Long-Range Sales Outlook for Major Markets”

Chairman: Courtney C. Brown, Dean of the Graduate School of Business, Columbia University. *Speakers:* Perry Meyers, President, Perry Meyers, Inc.; G. G. Main, Treasurer, Westinghouse Electric Corporation; Thomas S. Holden, Vice-Chairman, F. W. Dodge Corporation; Roy W. Longstreet, Longstreet-Abbott & Company.

“How To Stimulate Salesmen—Part II”

Chairman: O. A. Sutton, President and Chairman of the Board, The O. A. Sutton Corporation. *Speakers:* H. Lawrence Laupheimer, National Merchandising Manager, Schenley Distributors, Inc.; Hal M. Chase, Director of Marketing, National Biscuit Company; G. Vernon Cowper, Advertising Manager, Bates Fabrics, Inc.

“Marketing Research in Action (Industrial Products)”

Chairman: W. E. Thomas, Executive Vice-President, Magnaflux Corporation. *Speakers:* John Bidwell, Manager, Marketing Research Division, Dewey and Almy Chemical Company; Alfred C. Daugherty, Manager, Market Research Department, Rockwell Manufacturing Company; John H. Faunce, Jr., Manager, Market Development, Lukens Steel Company; Jack C. Griffin, Market Research Director, Building Products Division, Reynolds Metals Company.

“Budgeting and Control of Advertising Expenditures”

Chairman: W. J. Littlefield, Comptroller, Johns-Manville Corporation. *Speakers:* Gene Wedereit, Director of Advertising, The Girdler Company; C. H. Gilbert, Assistant Director of Advertising, United States Rubber Company; David Bland, Director of Advertising, G. Krueger Brewing Company; C. S. Samuelson, Advertising Manager, General Grocery Products Division, General Mills, Inc.

THIRD DAY

Luncheon Session: A RETAILER LOOKS AT MARKETING—Past, Present and Future

Chairman: John S. Sinclair, President, THE CONFERENCE BOARD. *Speaker:* Fred Lazarus, Jr., President, Federated Department Stores, Inc.

Round-Table Conferences

“The Sales Outlook for 1955”

Chairman: H. D. Palmer, President, Detroit Steel Products Company. *Speakers:* Fred F. Hoyt, Vice-President, Carrier Corporation; W. B. Moore, Vice-President for Sales, The Timken Roller Bearing Company; Waldo G. Bowman, Editor, *Engineering News-Record*; True D. Morse, Under Secretary of Agriculture.

“Winning Dealers’ Sales Support”

Chairman: Paul B. Shoemaker, Vice-President, Masonite Corporation.
Speakers: Frederick T. Keeler, Director of Sales, The Carborundum Company; D. L. Allor, Director of Sales Training, The Victor Adding Machine Co.; A. L. Scaife, Manager, Sales Planning, Small Appliances Division, General Electric Company; William J. O’Hara, General Sales Manager, Gold Seal Division, Congoleum-Nairn Inc.

“Successful Sales Promotion Techniques”

Chairman: B. D. Graham, Vice-President of Marketing, H. J. Heinz Company.
Speakers: Wm. R. Kelly, Manager, Sales Promotion, Sinclair Refining Company; H. M. Turner, Jr., Sales Promotion Manager, James Lees and Sons Company; W. H. Younger, Manager, Advertising and Sales Promotion, Square D Company; Robert H. Wilkie, Eastern Regional Sales Manager, New Departure Division, General Motors Corporation.

SPECIAL CONFERENCE: ATOMIC ENERGY IN INDUSTRY

(3rd Annual Conference)—October 13-15, 1954

FIRST DAY

Luncheon Session: INTERNATIONAL DEVELOPMENTS IN ATOMIC ENERGY: I

Chairman: Gordon Dean, Lehman Brothers, New York, Former Chairman, U. S. Atomic Energy Commission. *Welcome:* John S. Sinclair, President, THE CONFERENCE BOARD. *Speaker:* Niels Bohr, Director, Institute for Theoretical Physics, Copenhagen, Denmark.

Evening Session: INTERNATIONAL DEVELOPMENTS IN ATOMIC ENERGY: II

Chairman: Robert LeBaron, formerly Assistant to Secretary of Defense (Atomic Energy) and Chairman, Military Liaison Committee to the U. S. Atomic Energy Commission. *Speakers:* Admiral Alvaro Alberto, President, Conselho Nacional de Pesquisas, Rio de Janeiro, Brazil; Werner Heisenberg, Director, Max Planck Institute for Physics, Federal Republic of Germany; Francis Perrin, Le Haut Commissaire, Commissariat a l’Energie Atomique, France.

Round-Table Conferences

“The Current Outlook for Atomic Power Costs”

Chairman: Marvin Fox, Chief, Reactor Department, Brookhaven National Laboratory. *Speakers:* W. Kenneth Davis, Assistant Director of Reactor Development, U. S. Atomic Energy Commission; F. C. Gronemeyer, Principal Development Engineer—Atomic Energy, Process Engineering and Development Division, The Fluor Corporation; James A. Lane, Director, Reactor Experimental Engineering Division, Oak Ridge National Laboratory; S. Untermyer, Atomic Power Study, Atomic Products Division, General Electric Company.

“Significance of the Amendments to the Atomic Energy Act”

Chairman: E. Blythe Stason, Dean, Law School, University of Michigan. *Speakers:* John Landis, Head of Customer Relations, The Babcock and Wilcox Company; William Mitchell, General Counsel, U. S. Atomic Energy Commission; Casper W. Ooms, Attorney at Law, Chicago, Illinois (Former U. S. Commissioner of Patents) and Member of Patent Advisory Panel, U. S. Atomic Energy Commission; John R. Menke, President, Nuclear Development Associates, Inc.

“Commercial Utilization of Solar Energy”

Chairman: Howard A. Tanner, Director of Research, Charles F. Kettering Foundation. *Speakers:* Charles G. Abbot, Smithsonian Institution; Hoyt C. Hottel, Professor of Fuel Engineering, Department of Chemical Engineering, Massachusetts Institute of Technology; G. L. Pearson, Member, Technical Staff, Bell Telephone Laboratories, Inc.; Maria Telkes, Project Director, Research Division, College of Engineering, New York University; Eugene Rabinowitch, Research Professor of Botany, University of Illinois, and Editor, Bulletin of the Atomic Scientists.

“The Raw Materials Supply Picture”

Chairman: Clyde Williams, President and Director, Battelle Memorial Institute, and Member of Committee on Raw Materials, U. S. Atomic Energy Commission. *Speakers:* Carroll L. Wilson, Vice-President and General Manager, Metals & Controls Corporation; R. L. Faulkner, Assistant Director for Foreign Procurement, Division of Raw Materials, U. S. Atomic Energy Commission; J. K. Gustafson, Consulting Geologist, The M. A. Hanna Company, and Member of Advisory Committee on Raw Materials, U. S. Atomic Energy Commission; R. J. Henry, Vice-President, Mining and Exploration, Eldorado Mining and Refining Limited, Canada.

SECOND DAY

Dinner Session

Chairman: Langbourne M. Williams, Vice-Chairman, THE CONFERENCE BOARD, President, Freeport Sulphur Company. *Message:* The President of the United States. *Keynote Speaker:* Willard Frank Libby, Commissioner, U. S. Atomic Energy Commission, and formerly Professor of Chemistry, Institute for Nuclear Studies, University of Chicago.

Round-Table Conferences

“Public Safety and Reactor Operations”

Chairman: Francis K. McCune, General Manager, Atomic Products Division, General Electric Company. *Speakers:* A. E. Gorman, Sanitary Engineer, Division of Reactor Development, U. S. Atomic Energy Commission; Reuel C. Stratton, Assistant Superintendent, Engineering and Loss Control Division, The Travelers Insurance Company, and Member of Advisory Committee on Reactor Safeguards, U. S. Atomic Energy Commission; J. L. Gray, Vice-President, Administration and Operations, Atomic Energy of Canada Limited.

“Reactor Designs for Commercial Power”

Chairman: Walter G. Whitman, Head, Department of Chemical Engineering, Massachusetts Institute of Technology, and Member of the General Advisory Committee to the U. S. Atomic Energy Commission. *Speakers:* Alton P. Donnell, Project Manager, The Dow Chemical-Detroit Edison and Associates Atomic Power Development Project; Chauncey Starr, Manager, Nuclear Engineering & Manufacturing, North American Aviation, Inc.; C. R. Barthelemy, Chief Mechanical Engineer, Pioneer Service and Engineering Company; Clarke Williams, Chairman, Nuclear Engineering Department, Brookhaven National Laboratory.

“Use of Radioisotopes in Medicine and Agriculture”

Chairman: John C. Bugher, Director, Division of Biology and Medicine, U. S. Atomic Energy Commission. *Speakers:* Robert J. Hasterlik, Associate Director, Argonne Cancer Research Hospital, University of Chicago; Jacques M. Kelly, Director, Division of Analytical and Physical Chemistry, The Squibb Institute for Medical Research; Ralph Singleton, Senior Geneticist, Brookhaven National Laboratory; Bernard S. Schweigert, Assistant Director of Research and Education, American Meat Institute Foundation, and Associate Professor, Biochemistry, University of Chicago.

“Economic Factors in Locating Reactors”

Chairman: J. W. McAfee, President, Union Electric Company of Missouri. *Speakers:* Karl Cohen, Vice-President, Walter Kidde Nuclear Laboratories, Inc.; Titus G. LeClair, Assistant to Vice-President, Commonwealth Edison Company; Francis T. Miles, Senior Chemist, Nuclear Engineering Department, Brookhaven National Laboratory; B. R. Prentice, Manager, Atomic Power Study, Atomic Products Division, General Electric Company.

“Market Potentials in Atomic Energy and Related Industries”

Chairman: Gen. Leslie R. Groves, Vice-President, Remington-Rand Inc. *Speakers:* Frederick H. Warren, Assistant to the Executive Vice-President—Atomic Energy, General Dynamics Corporation; Robert L. Butenhoff, Chief, Radiation Instruments Branch, Division of Biology and Medicine, U. S. Atomic Energy Commission; Robert E. Wilson, Chairman of the Board, Standard Oil Company (Indiana); Newton I. Steers, Jr., President and Director, Atomic Development Mutual Fund, Inc. *Panel Member:* Sam H. Schurr, Resources for the Future, Inc.

“Radioisotope Clinic I: Uses in Process Industries”

Chairman: Paul C. Aebersold, Director, Isotopes Division, U. S. Atomic Energy Commission. *Panel Members:* W. P. Conner, Manager, Physics Division, Hercules Experiment Station, Hercules Powder Company, and Member of Advisory Committee on Reactor Safeguards, U. S. Atomic Energy Commission; J. B. Cronyn, Director of Production, John Labatt Limited, Canada; P. E. Gnaedinger, Director of Quality Control, Dominion Rubber Company Limited, Canada; Frank L. Jackson, Research Division, The Procter & Gamble Company; Wendell C. Peacock, Vice-President and Technical Director, Tracerlab, Inc.; Robert C. Plumb, Aluminum Research Laboratories, Aluminum Company of America; C. A. Sankey, Research Director, The Ontario Paper Co., Limited, Canada; Harold Suter, Director, Application Research, Wyandotte Chemicals Corporation; C. W. Tittle, Gulf Research & Development Company.

"Atomic Energy in Industry"

3rd Annual Conference

Willard F. Libby, Commissioner,
U. S. Atomic Energy Commission,
addresses Dinner Session



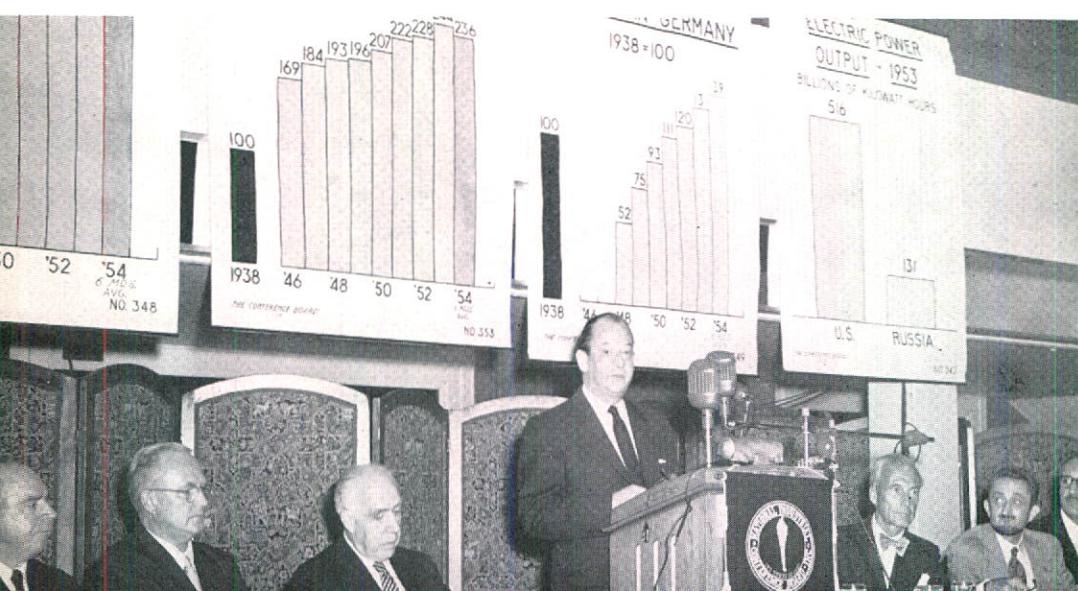
Niels Bohr, Director, Institute for Theoretical Physics, Copenhagen, addresses opening Luncheon Session



Robert Le Baron, formerly Assistant to Secretary of Defense (Atomic Energy) and Chairman, Military Liaison Committee to the U. S. Atomic Energy Commission, opens Evening Session



On the dais at the opening Luncheon Session. L. to R., Admiral Alvaro Alberto, President, Conselho Nacional de Pesquisas, Rio de Janeiro; John S. Sinclair, President, The Conference Board; Niels Bohr, Director, Institute for Theoretical Physics, Copenhagen; Gordon Dean, Lehman Brothers, New York and Former Chairman, U. S. Atomic Energy Commission; His Excellency Henrik de Kauffmann, Danish Ambassador Extraordinary and Plenipotentiary; Francis Perrin, Le Haut Commissaire, Commissariat a l'Energie Atomique, France; Georgio Valerio, Centro Italiano Studi Esperienze and Amministratore Delegato, Societa Elettrica Edison, Italy



THIRD DAY

Luncheon Session: INTERNATIONAL DEVELOPMENTS IN ATOMIC ENERGY: III

Chairman: John S. Sinclair, President, THE CONFERENCE BOARD. *Speakers:* Giorgio Valerio, Centro Italiano Studi Esperienze, and Amministratore Delegato, Societa Elettrica Edison, Italy; Pierre Ryckmans, President, Centre d'Etudes pour les Applications de l'Energie Nucleaire, Brussels, Belgium; H. B. Casimir, The Netherlands.

Round-Table Conferences

“Company Planning and Organization”

Chairman: John B. Merrill, Vice-President, Sylvania Electric Products, Inc. *Speakers:* Arthur V. Peterson, Assistant for Atomic Energy for Vice-President of Engineering, American Machine & Foundry Company; Martin Frisch, Vice-President, Equipment Division, Foster Wheeler Corporation; Harold A. Smith, Coordinator, Nuclear Power Group, The Hydro-Electric Power Commission of Ontario, Canada; J. Carlton Ward, Jr., President, Vitro Manufacturing Company. *Panel Member:* John Cartinhour, Head, Nuclear Energy Organization, Foster Wheeler Corporation.

“Uses for Low-Power and Package Reactors”

Chairman: Gerald Tape, Deputy Director, Brookhaven National Laboratory. *Speakers:* Clifford K. Beck, Head, Physics Department, North Carolina State College of Agriculture and Engineering of the University of North Carolina; Chris J. Brous, Assistant Manager, Nuclear Engineering Section, American Machine & Foundry Company; Harner Selvidge, Director, Special Products Development, Bendix Aviation Corporation; James B. Lampert, Colonel, Corps of Engineers, U. S. Army; Chief, Army Reactors Branch, Division of Reactor Development, U. S. Atomic Energy Commission.

“Radioisotope Clinic II: Uses in Nonprocess Industries”

Chairman: R. F. Errington, Manager, Commercial Products Division, Atomic Energy of Canada Limited. *Panel Members:* G. D. Calkins, Chief, Radioisotope and Radiation Research, Battelle Memorial Institute; Davis R. Dewey, II, Vice-President, High Voltage Engineering Corporation; C. H. Fellows, Director, Engineering Laboratory and Research Department, The Detroit Edison Company; C. R. Lewis, Staff Research Engineer, Chrysler Corporation; Eugene Merchant, Assistant Director of Research, Cincinnati Milling Machine Company; R. C. Newton, Research and Development Center, Armstrong Cork Company; Charles D. Preusch, Foundry Metallurgist, Spaulding Works, Crucible Steel Company of America; C. W. Wallhausen, Vice-President, United States Radium Corporation.

352nd MEETING—October 28, 1954

Meeting of Board Members to hear General Robert Cutler, Special Assistant to the President of the United States.

Luncheon Session: THE DEFENSE MOBILIZATION PROGRAM AND BUSINESS PLANNING FOR 1955

Chairman: John S. Sinclair, President, THE CONFERENCE BOARD. *Speaker:* Victor E. Cooley, Deputy Director, Office of Defense Mobilization.

Round-Table Conferences

“The Outlook for Distribution”

Chairman: John T. Pirie, Jr., President, Carson Pirie Scott & Co. *Speakers:* Dr. Ernst A. Dauer, Director, Consumer Credit Studies, Household Finance Corporation; Henry B. Arthur, Economist, Swift & Company; Arthur Rosenbaum, Manager, Economic Research Department, Sears, Roebuck and Co.; Graham E. Getty, Assistant Vice-President, Bureau of Railway Economics, Association of American Railroads.

“The Outlook for Commodity Prices”

Chairman: The Honorable Felix E. Wormser, Assistant Secretary of the Interior. *Speakers:* R. C. Swanton, Director of Purchases, Arms & Ammunition Division, Olin Mathieson Chemical Corporation; John D. Atkins, Jr., Agricultural Economist, Industrial Commodity Corporation; George A. Lamb, Manager of Business Surveys, Pittsburgh Consolidation Coal Company; Edwin B. George, Director, Department of Economics, Dun & Bradstreet, Inc.; Stacy May, Director, International Basic Economy Corporation.

“The Financial Outlook”

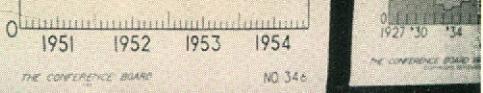
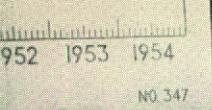
Chairman: Mark A. Brown, President, Harris Trust & Savings Bank. *Speakers:* Aubrey G. Lanston, President, Aubrey G. Lanston & Co., Inc.; Glenn G. Munn, Economist, Paine, Webber, Jackson & Curtis; John F. Fennelly, Partner, Glore, Forgan and Company; Roland L. Robinson, Professor of Banking, Northwestern University.

“The Outlook for Collective Bargaining”

Chairman: Frederick Harbison, Executive Director, Institute of Industrial Relations, University of Chicago. *Panel Members:* Frank H. Cassell, Manager, Industrial Relations, Inland Steel Company; John E. Gagnon, Director of Personnel, Olin Mathieson Chemical Corporation; Dr. William Haber, Department of Economics, University of Michigan; Elmer E. Walker, Vice-President, International Association of Machinists (AFL).

“The General Outlook”

Chairman: Leverett Lyon, Chairman, Executive Committee, The Chicago Association of Commerce and Industry. *Panel Members:* Lewis B. Sappington, Vice-President, The J. L. Hudson Company; Garfield V. Cox, Robert Law Professor of Finance, The School of Business, University of Chicago; Bradford B. Smith, Economist, United States Steel Corporation; Walter E. Hoadley, Jr., Economist, Armstrong Cork Company; J. Weldon Jones, Economic Advisor, Bureau of the Budget.



L. to R., Board Members General Charles C. Haffner, Jr., Chairman of the Board, R. R. Donnelley & Sons Company; E. M. McConney, President, Bankers Life Company; and Dr. Robert E. Wilson, Chairman of the Board, Standard Oil Company (Indiana)

353rd Meeting Chicago

L. to R., David A. Crawford, Director, Pullman Incorporated; Joseph L. Block, President, Inland Steel Company; Hon. Felix E. Wormser, Assistant Secretary of the Interior; and Edward F. Wilson, Chairman of the Board, Wilson & Co., Inc.



On the dais at the Luncheon Session, L. to R., Solomon B. Smith, Executive Vice-President, The Northern Trust Company; Burton F. Peek, Chairman of the Board, Deere & Company; C. C. Jarcho, President, American Steel Foundries; and David A. Crawford, Director, Pullman Incorporated. Rear table, L. to R., Board Members John Stuart, Chairman, The Quaker Oats Company and L. R. Clausen, Chairman of the Board, J. I. Case Company; Councillor Sewell Avery, Director, Montgomery Ward & Co., Inc.

354th MEETING—December 16, 1954

Meeting of Board Members to hear Benjamin F. Fairless then Chairman, Board of Directors, United States Steel Corporation, discuss management-labor relations.

355th MEETING—PERSONNEL ADMINISTRATION: WHAT-HOW-WHY
—January 18-20, 1955

FIRST DAY

Round-Table Conferences

“Incentive Compensation and Increased Productivity”

Chairman: Harold Engstrom, General Manufacturing Manager, Battery Division, Sonotone Corporation. *Speakers:* Norman H. Blumberg, Manager, Department of System and Procedures, Merck & Co., Inc.; W. Gilbert Brooks, Chief Time Study Engineer, Pitney-Bowes, Inc.; Edward M. Dowd, Executive Vice-President, LaPointe Machine Tool Co.; William C. Schodlitz, Vice-President, Reznor Manufacturing Company; Phil Carroll, Professional Engineer.

“White Collar Unionization—Its Implications”

Chairman: Hiram S. Hall, Management Consultant, Wallace Clark and Company. *Speakers:* Howard Coughlin, President, Office Employes International Union, AFL; John E. Taft, Vice-President, Engineers and Scientists of America, Ind.; James J. Carey, Director of Industrial Relations, Hoffman Beverage—Pabst Brewing Company; Allen W. Walz, Director of Employee Relations, Arma Division, American Bosch Arma Corporation.

“Recruiting and Training College Graduates”

Chairman: Forrest H. Kirkpatrick, Assistant to the President, Wheeling Steel Corporation. *Speakers:* Craig Sweeten, Director of Placement, University of Pennsylvania; C. H. Ebert, Jr., Manager, Professional Employment, Westinghouse Electric Corporation; Archie A. Pearson, Manager, Training Department, Ford Motor Company; Hunter W. Finch, New Product Supervisor, Vick Chemical Company; R. S. Livingstone, Vice-President, Human Relations, Thompson Products, Inc.

“Personnel Aspects of Automation”

Chairman: Ordway Tead, Editor, Social and Economic Books, Harper & Bros. *Speakers:* John Diebold, Editor and Associate Publisher, *Automatic Control*, President, John Diebold and Associates, Inc.; Harold W. Martin, Associate Professor of Management Engineering, Rensselaer Polytechnic Institute, Associate Consultant, Mead, Carney & Company, Inc.; Charles W. Potter, Assistant Vice-President, American Telephone and Telegraph Company.

SECOND DAY

Dinner Session: THE GRASS ROOTS OF HUMAN RELATIONS IN INDUSTRY

Chairman: Neal Dow Becker, Councillor, THE CONFERENCE BOARD; Chairman of the Board of Directors, Intertype Corporation. *Speaker:* W. W. Sebald, President, Armco Steel Corporation.

Round-Table Conferences

“Finding and Developing Better Executives”

Chairman: M. W. Boyer, Executive Vice-President, Esso Standard Oil Company. *Speakers:* Lewis B. Ward, Director of Admissions, Graduate School of Business Administration, Harvard University; O. A. Ohmann, Assistant to the President, Management Development, The Standard Oil Company (Ohio); Moorhead Wright, Consultant-Manager Development, General Electric Company; Charles W. Foreman, Coordinator, Management Methods, United Parcel Service.

“What Price Fringe Benefits?”

Chairman: Richard P. Doherty, President, Television Radio Management Corporation. *Speakers:* William Haber, Department of Economics, University of Michigan; David M. Molthrop, Executive Vice-President, Northwestern Ohio Industrial Council; George T. Fonda, Vice-President, Weirton Steel Company; John N. Hart, Director of Employee Relations, B. F. Goodrich Company.

“Wage and Salary Administration for Cost Control”

Chairman: Harry A. Hillman, Director of Wage, Salary and Employee Benefits Administration; Westinghouse Electric Corporation. *Speakers:* T. W. Collins, General Personnel Director, Pittsburgh Plate Glass Company; L. M. Hanford, Executive Assistant to Vice-President—Personnel, Carrier Corporation; G. A. McLellan, Assistant Director of Personnel, Olin Mathieson Chemical Corporation.

“The Medically Disabled Worker”

Chairman: Hugh M. Jackson, Manager of Industrial Health, Johns-Manville Corporation. *Speakers:* Stanwood L. Hanson, Manager, Workmen's Compensation Claims Department, Liberty Mutual Insurance Company; Robert B. O'Connor, M.D., Medical Director, Loss Prevention Department, Liberty Mutual Insurance Company; N. E. Eckelberry, M.D., Medical Director, Consolidated Edison Company of New York, Inc.; John J. Radigan, Vice-President, Industrial Relations, P. R. Mallory & Co., Inc.; Kenneth E. Pohlman, Director of Rehabilitation for the Medical, Health and Hospital Service, Welfare and Retirement Fund, United Mine Workers of America.

“Planning and Changing the Company Organization”

Chairman: Samuel L. H. Burk, Director of Personnel Administration, General Foods Corporation. *Speakers:* Lounsbury S. Fish, Assistant to Chairman of the Board, Standard-Vacuum Oil Company; William Bynum, Executive Vice-President, Carrier Corporation; Frederick M. Roberts, Director, Organization



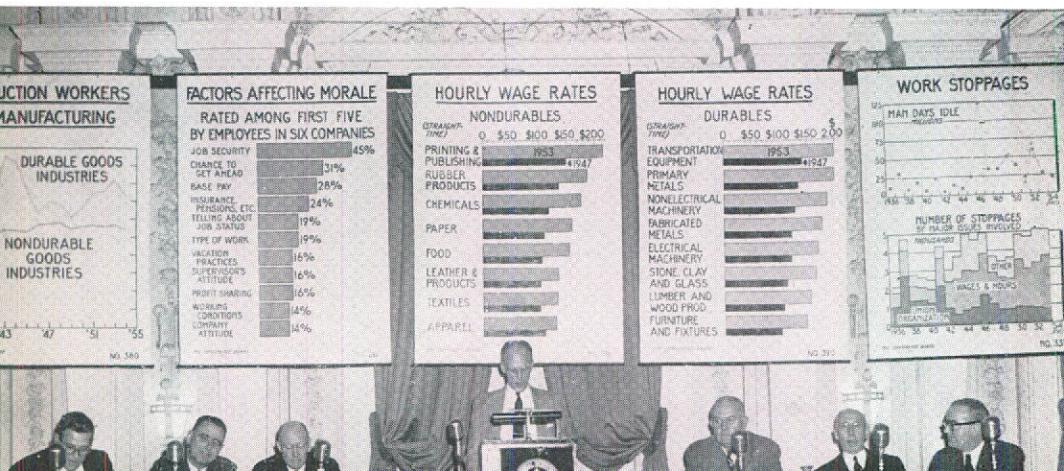
Members of the panel on "Personnel Administration — What, How, Why" work on their afternoon discussion



"Personnel Administration"

January, 1955

The panel goes into action with a capacity audience



and Policy Division, Atlantic Refining Company; Dwayne Orton, Editor, *THINK*, and Educational Consultant, International Business Machines Corporation.

THIRD DAY

Round-Table Conferences

“Executive Compensation”

Chairman: Ellsworth C. Alvord, Alvord and Alvord. *Speakers:* V. Henry Rothschild, formerly Vice-Chairman and Chief Counsel, Salary Stabilization Board and Co-Author of “Compensating the Corporate Executive” and “100 Executive Pay Plans”; R. H. Hoge, Director of Wage and Salary Administration, Owens-Illinois Glass Company; Gordon T. Wallis, Assistant Vice-President, Irving Trust Company.

“Collective Bargaining—Strategy and Tactics”

Chairman: E. H. Van Delden, Vice-President and Director, Schenley Distillers, Inc. *Speakers:* Virgil B. Day, Manager, Union Relations Department, General Electric Company; Walter Gordon Merritt, McLanahan, Merritt & Ingraham; John J. Saracino, Director of Industrial Relations, Metal & Thermit Corporation; Theodore R. Iserman, Partner, Kelley, Drye, Newhall and Maginnes.

“Personnel Administration—What, How, Why”

Chairman: S. Avery Raube, Director, Division of Personnel Administration, National Industrial Conference Board, Inc. *Panel Members:* W. Rowland Allen, Personnel Director, L. S. Ayres & Company; Kermit Fischer, President, Fischer and Porter Company; Thomas G. Spates, Professor of Personnel Administration, Yale University; Walter H. Wheeler, Jr., President, Pitney-Bowes, Inc.; W. H. Winans, Formerly Vice-President, Industrial Relations, Union Carbide and Carbon Corporation; James D. Wise, President, Bigelow-Sanford Carpet Co., Inc.

356th MEETING—February 17, 1955

Meeting of Board Members to hear Dr. Gabriel Hauge, Administrative Assistant to the President, analyze the President's Economic Report, and Martin R. Gainsbrugh, Chief Economist of THE CONFERENCE BOARD, explain the current business situation.

357th MEETING—March 24, 1955—Houston

Luncheon Session: NEW DEVELOPMENTS IN ELECTRONICS AND TRANSPORTATION

Chairman: Cola G. Parker, Chairman, THE CONFERENCE BOARD; Chairman of the Board, Kimberly-Clark Corporation. *Speaker:* Malcolm P. Ferguson, President, Bendix Aviation Corporation.



On the dais at the Luncheon Session. L. to R., C. D. Williamson, President and General Manager, the Williamson-Dickie Manufacturing Company; Harold Decker, President, Houston Oil Company of Texas; James Ralph Wood, President, Southwestern Life Insurance Company; K. C. Frost, President, Frost National Bank; W. A. Parish, President, Houston Lighting and Power Company; Walter B. Van Wart, Executive Vice-President, Wyatt Metal & Boiler Works



NICB Vice-Chairman and Trustee W. W. Overton, Jr., President, W. W. Overton & Co., opens Round Table discussion of "How To Stimulate Salesmen"

357th Meeting Houston



Malcolm P. Ferguson, President, Bendix Aviation Corporation, addresses Luncheon Session

L. to R., S. A. Swensrud, Chairman of the Board, Gulf Oil Corporation; Walter W. Trout, President, Lufkin Foundry & Machine Company; E. B. Germany, President, Lone Star Steel Company; R. L. Tollett, President, Cosden Petroleum Corporation; S. J. Hay, President, Great National Life Insurance Company



Round-Table Conferences

“How Sales Controls Can Increase Profits”

Chairman: R. L. Tollett, President, Cosden Petroleum Corporation. *Speakers:* D. A. Gaudion, Vice-President in Charge of Sales and Advertising, The Pfaudler Co.; James T. Norman, General Sales Manager, The Williamson-Dickie Manufacturing Company; H. H. Henley, Jr., District Vice-President, McKesson & Robbins, Inc.; John L. Gillis, Vice-President, Monsanto Chemical Company.

“Planning and Changing the Company Organization”

Chairman: William R. Spriegel, Dean, College of Business Administration, The University of Texas. *Speakers:* Lounsbury S. Fish, Assistant to Chairman of the Board, Standard-Vacuum Oil Company; Melvin C. Holm, Vice-President and Comptroller, Carrier Corporation; Frederick M. Roberts, Director, Organization and Policy Division, The Atlantic Refining Company; K. B. Bernhardt, Director of Personnel, Inorganic Chemicals Division, Monsanto Chemical Company.

“1955: Mild Recovery or Boom?”

Chairman: Herman W. Steinkraus, Chairman of the Board and President, Bridgeport Brass Company. *Speakers:* Martin R. Gainsbrugh, Chief Economist and Director, Division of Business Economics, National Industrial Conference Board; Thomas S. Holden, Vice Chairman, F. W. Dodge Corporation; Murray Shields, Vice-President and Economist, Bank of the Manhattan Company; S. A. Swensrud, Chairman of the Board, Gulf Oil Corporation; Robert E. Wilson, Chairman of the Board, Standard Oil Company (Indiana).

“How to Stimulate Salesmen”

Chairman: W. W. Overton, Jr., President, W. W. Overton & Co. *Speakers:* Benjamin N. Woodson, President, American General Life Insurance Company; Hal M. Chase, General Manager, Special Products Division, National Biscuit Company; Frank A. Watts, Sales Manager, Humble Oil & Refining Company, K. J. Tagge, Assistant Division Sales Promotion Manager, Southern Division, Seagram Distillers Company.

“Finding and Developing Better Executives”

Chairman: M. W. Boyer, Executive Vice-President, Esso Standard Oil Company. *Speakers:* Lewis B. Ward, Director of Admissions, Graduate School of Business Administration, Harvard University; O. A. Ohmann, Assistant to the President, Management Development, The Standard Oil Company (Ohio); Ernest H. Reed, Manager, Education and Personnel Department, International Harvester Company; Charles W. Foreman, Coordinator, Management Methods, United Parcel Service.

358th MEETING—April 21, 1955

Meeting of Board Members to hear The Honorable Harold E. Stassen, special Assistant on Disarmament Problems, on our outlook in world affairs.

39th ANNUAL MEETING—TOWARD BETTER GOVERNMENT— ■

May 19–20, 1955

FIRST DAY

Dinner Session: TOWARD BETTER GOVERNMENT

Chairman: Langbourne M. Williams, Chairman, National Industrial Conference Board; President, Freeport Sulphur Company. *Speaker:* The Honorable Herbert Hoover.

Round-Table Conferences

“Economic Management of Our National Defense”

Chairman: Charles R. Hook, Chairman of the Board, Armco Steel Corporation and Chairman, Commission's Committee on Business Organization of Department of Defense. *Panel Members:* George C. Brainard, Chairman, Executive Committee, Addressograph-Multigraph Corporation and Member, Commission's Committee on Business Organization of Department of Defense. Ira Mosher, President, Ira Mosher Associates, Inc., and Vice-Chairman, Commission's Task Force on Procurement; Reuben B. Robertson, Jr., President, The Champion Paper and Fibre Company and Vice-Chairman, Commission's Committee on Business Organization of Department of Defense; Franz Schneider, Consultant and Director, Newmont Mining Corporation and Member, Commission's Task Force on Procurement and the Committee on Business Organization of Department of Defense. *Discussant:* Wilfred J. McNeil, Assistant Secretary of Defense (Comptroller).

“The Financial Outlook”

Chairman: Mark A. Brown, Formerly President, Harris Trust & Savings Bank. *Speakers:* Benjamin Haggott Beckhart, Professor of Banking, Graduate School of Business, Columbia University; John F. Fennelly, Partner, Glore, Forgan and Company; Benjamin Graham, Chairman of the Board, Graham-Newman Corporation; Aubrey G. Lanston, President, Aubrey G. Lanston & Co., Inc.

“Getting the Government Out of Business”

Chairman: Joseph B. Hall, President, Kroger Company and Chairman, Subcommittee on Business Enterprises of the Commission's Committee on Business Organization of Department of Defense. *Speakers:* Joseph P. Binns, Managing Director, Hotel Waldorf-Astoria Corporation, Chairman, Commission's Task Force on Subsistence Services and Member, Committee on Business Organization of Department of Defense; John R. Lotz, Chairman, Commission's Task Force on Real Property and Member, Committee on Business Organization of Department of Defense; Henning W. Prentis, Jr., Chairman of the Board, Armstrong Cork Company and Chairman, Commission's Task Force on Overseas Economic Operations; Perry M. Shoemaker, President, The Delaware, Lackawanna and Western Railroad Company, Member, Commission's Task Force on Subsistence Services and Chairman, Subcommittee on Transportation Activities in Department of Defense; General Robert E. Wood, Chairman—Finance Committee, Sears, Roebuck and Co., Chairman, Commission's Task Force on Surplus Property and Member, Commission's Committee on Business Organization of Department of Defense. *Discussant:* Charles Sawyer, Former Secretary, Department of Commerce; Partner, Dinsmore,



Working luncheon before afternoon round table on "Getting the Government Out of Business." L. to R., Theodore Gates, NICB; Chairman Joseph B. Hall, President, Kroger Company and Chairman, Subcommittee on Business Enterprises of the Commission's Committee on Business Organization of the Department of Defense; Charles Sawyer, Former Secretary, Department of Commerce; John R. Lotz, Chairman, Commission's Task Force on Real Property; Lockwood J. Towne, Consultant to Commission's Task Force on Real Property; Henning W. Prentis, Jr., Chairman of the Board, Armstrong Cork Company and Chairman, Commission's Task Force on Overseas Economic Operations

Shohl, Sawyer and Dinsmore; Member, Commission's Task Force on Overseas Economic Operations.

"Operations Research"

Chairman: G. Clark Thompson, Director, Division of Business Practices, National Industrial Conference Board. *Panel Members:* Roger R. Crane, Director of Operations Research, Westinghouse Air Brake Company; Gordon L. Fisks Senior Industrial Engineer, Industrial Engineering Division, Kodak Park Works, Eastman Kodak Company; Dr. Merrill Flood, Director, Columbia Institute for Research in the Management of Industrial Production, Columbia University; Lee Gunlogson, Manager, Business Research Department, Carrier Corporation; Michael H. Halbert, Market Analyst, Alderson and Sessions; W. Benton Harrison, Vice-President—Finance, Sylvania Electric Products, Inc.; John F. Magee, Arthur D. Little, Inc.; Wade R. Weaver, Director, Quality Control, Republic Steel Corporation.

SECOND DAY

Luncheon Session: THE CITIZEN'S STAKE IN THE HOOVER REPORT

Chairman: John S. Sinclair, President, THE CONFERENCE BOARD. *Introduction:* The Honorable John B. Hollister, Executive Director, Commission on Organization of the Executive Branch of the Government. *Speaker:* Clarence Francis, Chairman, Citizens Committee for The Hoover Report.

Round-Table Conferences

“Government Credit: What Policy?”

Chairman: Paul Grady, Partner, Price, Waterhouse and Co. and Chairman, Commission's Task Force on Lending Agencies. *Speakers:* George L. Bliss, President, Century Federal Savings and Loan Association and Member, Commission's Task Force on Lending Agencies; Carl Colvin, First Deputy Governor, Farm Credit Administration; Kenton R. Cravens, President, Mercantile Trust Company; Theodore Herz, Partner, Price, Waterhouse and Co. and Staff Director, Commission's Task Force on Lending Agencies; L. Douglas Meredith, Executive Vice-President and Chairman, Committee on Finance, National Life Insurance Company.

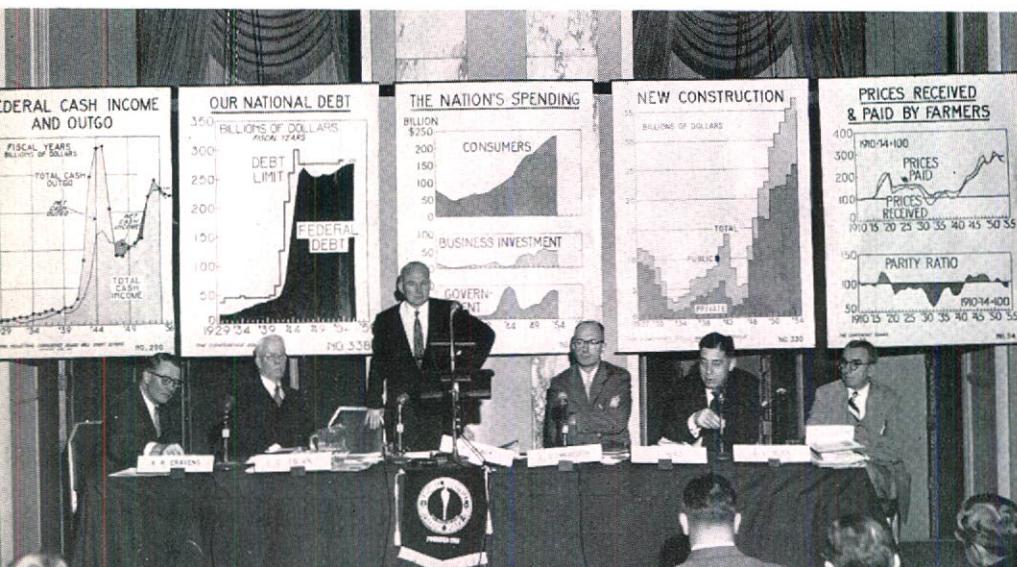
“State Right-to-Work Laws: Pros and Cons”

Chairman: Theodore W. Kheel, Partner, Battle, Fowler, Neaman, Stokes and Kheel, and Impartial Chairman, Transportation Industry of New York City. *Speakers:* E. S. Dillard, President, Old Dominion Box Company, Inc., Chairman of Board, National Right-to-Work Committee; J. C. Gibson, Vice-President and General Counsel, The Atchison, Topeka and Santa Fe Railway System; Arthur J. Goldberg, General Counsel, Congress of Industrial Organizations; Elmer E. Walker, Vice-President, International Association of Machinists (AFL). *Discussant:* Herman E. Cooper, General Counsel, National Maritime Union (CIO) and Utility Workers of America (CIO).

“Managing Our Natural Resources”

Chairman: Admiral Ben Moreell, Chairman of the Board, Jones & Laughlin Steel Corporation and Chairman, Commission's Task Force on Water Resources and Power. *Speakers:* Charles D. Curran, Administrator, Commission's Task Force on Water Resources and Power; James D. Francis, President, The Powellton Coal Company; Hon. Leslie A. Miller, Former Governor of Wyoming and Member, Commission's Task Force on Water Resources and Power; W. C. Mullendore, Trustee, National Industrial Conference Board; Chairman

Chairman Grady opens discussion of “Government Credit: What Policy?” at the 39th Annual Meeting



of the Board, Southern California Edison Company and Member, Commission's Task Force on Real Property; J. Ed. Warren, Vice-President, The First National City Bank of New York.

"Toward Greater Efficiency in Personnel and Paperwork"

Chairman: Harold W. Dodds, President, Princeton University and Chairman, Commission's Task Force on Personnel and Civil Service. *Speakers:* Lewis B. Cuyler, Vice-President, Personnel Relations, The First National City Bank of New York and Member, Commission's Task Force on Personnel and Civil Service; Emmett J. Leahy, President, Leahy & Co., Inc. and Chairman, Commission's Task Force on Paperwork Management; Robert Ramspeck, Vice-President, Eastern Air Lines, Inc., and Member, Commission's Task Force on Personnel and Civil Service; Thomas R. Reid, Director, Office of Civic Affairs, Ford Motor Company and Chairman, Subcommittee on Special Personnel Problems of the Commission's Committee on Business Organization of Department of Defense. *Discussant:* John Stuart, Chairman, The Quaker Oats Company.

Conference Schedule 1955-56

Wednesday through Friday, Sept. 21, 22, 23	General Session on Marketing for All Associates	Waldorf-Astoria
Thursday, Oct. 20	Meeting of Board Members	Waldorf-Astoria
Wednesday through Friday, Oct. 26, 27, 28	Special Conference on Atomic Energy	Waldorf-Astoria
Thursday, Nov. 17	General Session for All Associates	The Bellevue- Stratford (Phila.)
Thursday, Dec. 15	Meeting of Board Members	Waldorf-Astoria
Thursday and Friday, Jan. 19, 20	General Session for All Associates	Hotel Commodore
Thursday, Feb. 16	Meeting of Board Members	Waldorf-Astoria
Thursday, Mar. 22	General Session for All Associates	Atlanta Biltmore (Atlanta)
Thursday, Apr. 19	Meeting of Board Members	Waldorf-Astoria
Thursday and Friday, May 17, 18	General Session for All Associates (40th Annual Meeting of Board Members)	Waldorf-Astoria

CONFERENCE BOARD PUBLICATIONS

1954-1955

Annual Chart Survey

Toward Better Government

Annual Report

39th Annual Report

The Conference Board Business Record (Monthly)

Management Record (Monthly)

Weekly Desk Envelope for Executives

Chartbook of Weekly Business Indicators

Basic Industrial Data Reports

Bituminous Coal

Nickel

Paper

Rayon

Studies in Business Economics

No. 44—Industrial Russia—The New Competitor

No. 45—Convertibility and Foreign Trade

No. 46—The Business Outlook, 1955

No. 47—Growth Patterns in States

Studies in Business Policy

No. 70—Industrial Security—III. Theft Control Procedures

No. 71—Keys to Efficient Selling and Lower Marketing Costs

No. 72—Marketing, Business and Commercial Research in Industry

No. 73—Corporate Foundations

Studies in Labor Statistics

No. 12—Executive Compensation

No. 13—Clerical Salary Survey

No. 14—Compensating Expatriates for the Cost of Living Abroad

Studies in Personnel Policy

No. 143—Fringe Benefit Packages

No. 144—Recruiting and Selecting Employees

No. 145—Personnel Practices in Factory and Office

No. 146—Company-Paid Sick Leave and Supplements to Workmen's Compensation

No. 147—Company Health Programs for Executives

No. 148—Retirement of Employees—Policies, Procedures and Practices

Miscellaneous Studies

Atomic Energy in Industry, III

Analysis of Electrical Union Contracts in Manufacturing

T R E A S U R E R ' S R E P O R T

For the Fiscal Year Ended April 30, 1955

To Members and Associates of THE CONFERENCE BOARD:

This report includes financial statements of the NATIONAL INDUSTRIAL CONFERENCE BOARD, INC., for the fiscal year ended April 30, 1955, and the certificate of independent auditors.

During the fiscal year just ended, Operating Fund income was \$1,773,678, with expenses of \$1,771,047, which left an Operating Fund balance for the year of \$2,631. In the preceding fiscal year income was \$1,693,686 and expenses \$1,692,758. Among the expenses of the most recent fiscal year is a provision of \$35,000 for long-range research and development as authorized by the Trustees of the Board. This amount represents a restoration, to the extent permitted by operations, of charges made to the reserve during the year in connection with development of our Canadian office and plans for coordination of research activities in the United States and Canada.

At April 30, 1955, Operating Fund assets were \$1,035,228, of which 77% were cash and United States Government securities. Items on the liabilities side of the statement of financial position were accounts payable, accrued items, and reserves, \$175,427; revenue applicable to subsequent period operations, \$843,561; and Operating Fund balance, \$16,240. Year-end totals compare with Operating Fund assets of \$1,018,604 and Operating Fund balance of \$13,609 at the close of the prior fiscal year.

Reserve Fund assets at April 30, 1955, were \$671,516, compared with \$654,067 at the same date last year. All the assets of the Fund were in cash and United States Government securities. During the fiscal year, contributions of \$5,200 were made to the Fund and interest income amounted to \$12,249.

Respectfully submitted,

JAMES L. MADDEN, *Treasurer*

AUDITORS' CERTIFICATE

NATIONAL INDUSTRIAL CONFERENCE BOARD, INC.
New York, N. Y.

We have examined the statement of financial position of NATIONAL INDUSTRIAL CONFERENCE BOARD, INC., as of April 30, 1955, and the statement of income and expenses for the fiscal year then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the accompanying financial statements present fairly the financial position of NATIONAL INDUSTRIAL CONFERENCE BOARD, INC., at April 30, 1955, and the results of its operations for the fiscal year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

ERNST & ERNST
New York, N. Y.
May 16, 1955

FINANCIAL POSITION

April 30, 1955

OPERATING FUND

ASSETS

Cash.....	\$ 223,521
U. S. Government securities—at cost and accrued interest (market price—\$569,817).....	573,195
Accounts receivable for subscriptions, sale of publications, research, etc.—less allowance.....	188,584
Inventory of paper for publications and binders.....	49,927
Furniture, equipment, and library.....	1
	<hr/>
	\$1,035,228
	<hr/>

LIABILITIES

Accounts payable and accrued items.....	\$ 89,519
Reserve for employees' retirement and benefits.....	35,949
Reserve for improvement of office facilities.....	1,566
Reserve for long-range research and development.....	48,393
Revenue applicable to subsequent period operations.....	843,561
Operating Fund balance at April 30, 1955.....	16,240
	<hr/>
	\$1,035,228
	<hr/>

RESERVE FUND

ASSETS

Cash.....	\$ 19,470
Investments—U. S. Government securities—at cost and accrued interest (market and redemption price—\$647,661).....	652,046
Reserve Fund balance at April 30, 1955.....	\$ 671,516

INCOME AND EXPENSES

Fiscal Year Ended April 30, 1955

OPERATING FUND

INCOME

Subscriptions and contributions.....	\$1,536,774
Sale of publications and binders.....	47,523
Conferences—Round Table fees.....	56,176
Personnel and atomic energy courses—attendance fees.....	112,290
Interest.....	11,268
Separately financed research—reimbursement of costs.....	4,641
Miscellaneous.....	5,006
TOTAL INCOME.....	\$1,773,678

EXPENSES

Salaries and outside research services.....	\$1,019,906
Printing.....	251,836
Outside clerical services.....	28,723
Postage and express.....	78,012
Rent.....	85,215
Office supplies and expenses.....	37,784
Travel.....	63,913
Telephone and telegraph.....	16,554
Electricity.....	5,841
Meetings—miscellaneous expenses.....	7,954
Furniture and equipment.....	7,811
Books, periodicals, and technical services.....	6,358
Provision for employees' retirement and benefits.....	54,000
Provision for long-range research and development.....	35,000
Pensions.....	29,790
Federal old age and survivors' insurance.....	12,814
Miscellaneous.....	29,536
TOTAL EXPENSES.....	\$1,771,047
OPERATING FUND BALANCE FOR YEAR.....	\$ 2,631
Operating Fund balance—May 1, 1954.....	13,609
OPERATING FUND BALANCE—April 30, 1955.....	\$ 16,240

RESERVE FUND

ADDITIONS

Contributions during year.....	\$ 5,200
Interest income.....	12,249
TOTAL ADDITIONS TO RESERVE FUND.....	\$ 17,449
Reserve Fund balance—May 1, 1954.....	654,067
RESERVE FUND BALANCE—April 30, 1955.....	\$ 671,516

PART II

*Personnel and Associates
of
The Conference Board*

In Memoriam

CLIFFORD S. ANDERSON

Advisory Counsel, Norton Company
Member of THE CONFERENCE BOARD, 1927-1952; Trustee,
1943-1950; Member Emeritus, 1952-1954
Died November 10, 1954

NEAL DOW BECKER

Chairman of the Board, Intertype Corporation
Member of THE CONFERENCE BOARD, 1929-1953; Trustee,
1937-1955; Chairman of the Trustees, 1937-1950; Vice-
Chairman of the Board, 1939-1950; Chairman of the
Board, 1950-1953; Councillor, 1953-1955
Died May 16, 1955

HARRY C. CARR

Chairman of the Board, The First National Bank of Phila-
delphia
Member of THE CONFERENCE BOARD, 1946-1955
Died February 20, 1955

ALBERT B. DICK, JR.

Chairman of the Board, A. B. Dick Company
Member of THE CONFERENCE BOARD, 1935-1954
Died October 24, 1954

DUNCAN W. FRASER

Director, American Locomotive Company
Member of THE CONFERENCE BOARD, 1944-1954
Died December 20, 1954

GARET GARRETT

Member of the Staff, 1944-1950; Editor, *American Affairs*,
1945-1950
Died November 6, 1954

FRED I. KENT

Chairman, Council of New York University
Member of THE CONFERENCE BOARD, 1924-1954; Trustee,
1924-1954; Treasurer, 1924-1942; Chairman of the Board,
1942-1943; Councillor, May, 1954-October, 1954
Died October 25, 1954

CHARLES RIST

Former Deputy-Governor, Bank of France
Foreign Correspondent of THE CONFERENCE BOARD,
1928-1955
Died January 11, 1955

W. A. ROBERTS

President, Allis-Chalmers Manufacturing Company
Member of THE CONFERENCE BOARD, 1951-1955
Died April 12, 1955

B. SEEBOHM ROWNTREE

Former Chairman, Rowntree & Company, Ltd.
Foreign Correspondent of THE CONFERENCE BOARD,
1938-1954
Died October 7, 1954

BREHON SOMERVELL

Chairman and President, Koppers Company, Inc.
Member of THE CONFERENCE BOARD, 1946-1955; Trustee,
1949-1955; Vice-Chairman of the Board, 1954-1955
Died February 13, 1955

PERSONNEL ASSOCIATED WITH THE CONFERENCE BOARD

(As of June 1, 1955)

OFFICERS

Chairman: LANGBOURNE M. WILLIAMS

President, Freeport Sulphur Company
New York City

Vice-Chairman: STEWART P. COLEMAN

Vice-President, Standard Oil Company (New Jersey)
New York City

Vice-Chairman: R. G. FOLLIS

Chairman of the Board, Standard Oil Company of California
San Francisco, California

Vice-Chairman: NEIL McELROY

President, The Procter & Gamble Company
Cincinnati, Ohio

Vice-Chairman: W. W. OVERTON, JR.

President, W. W. Overton & Co.
Dallas, Texas

Chancellor: VIRGIL JORDAN

460 Park Avenue, New York City

President: JOHN S. SINCLAIR

460 Park Avenue, New York City

Vice-President: CLYDE L. ROGERS

460 Park Avenue, New York City

Treasurer: JAMES L. MADDEN

Second Vice-President—Coordination, Metropolitan Life
Insurance Company
New York City

Secretary: HERBERT S. BRIGGS

460 Park Avenue, New York City

TRUSTEES OF THE BOARD

STEWART P. COLEMAN, *Chairman*

Term Ending in 1956

WM. W. BODINE

Chairman of the Board, The Penn Mutual Life Insurance Company
Philadelphia, Pa.

LOUIS S. CATES

Chairman of the Board, Phelps Dodge Corporation, New York City

S. BAYARD COLGATE

Honorary Chairman, Colgate-Palmolive Company
New York City

JAMES L. MADDEN

Second Vice-President—Coordination, Metropolitan Life
Insurance Company
New York City

COLA G. PARKER

Chairman of the Board, Kimberly-Clark Corporation
Neenah, Wis.

A. W. ROBERTSON

Chairman, Finance Committee, Westinghouse Electric Corporation
Pittsburgh, Pa.

MURRAY SHIELDS

Partner, MacKay-Shields Associates
New York City

CHARLES J. STILWELL

Chairman of the Board, The Warner & Swasey Company
Cleveland, Ohio

I. W. WILSON

President, Aluminum Company of America
Pittsburgh, Pennsylvania

NORMAN W. WILSON

Chairman of the Board, Hammermill Paper Company, Erie, Pa

Term Ending in 1957

WILLIS H. BOOTH

Director, Commercial Solvents Corporation, New York City

J. F. DRAKE

Director, Gulf Oil Corporation
Pittsburgh, Pa.

ROLLAND J. HAMILTON

Director, American Radiator & Standard Sanitary
Corporation
New York City

NEIL McELROY

President, The Procter & Gamble Company
Cincinnati, Ohio

EUGENE MEYER

Chairman of the Board, The Washington Post Company
Washington, D. C.

JOHN M. OLIN

Chairman of the Board, Olin Mathieson Chemical Corporation
East Alton, Ill.

EDGAR MONSANTO QUEENY

Chairman of the Board, Monsanto Chemical Company
St. Louis, Mo.

LANGBOURNE M. WILLIAMS

President, Freeport Sulphur Company, New York City

JAMES D. WISE

President, Bigelow-Sanford Carpet Company, Inc.
New York City

Term Ending in 1958

L. J. BELNAP

Chairman of the Board, Consolidated Paper Corporation Limited
Montreal, Canada

STEWART P. COLEMAN

Vice-President, Standard Oil Company (New Jersey)
New York City

R. G. FOLLIS

Chairman of the Board, Standard Oil Company of California
San Francisco, California

HAROLD H. HELM

President, Chemical Corn Exchange Bank
New York City

AUSTIN S. IGLEHEART

Director, General Foods Corporation
White Plains, N. Y.

JAMES SCOTT KEMPER

Chairman, Lumbermens Mutual Casualty Company
Chicago, Illinois

W. C. MULLENDORE

Chairman of the Board, Southern California Edison Company
Los Angeles, California

W. W. OVERTON, JR.

President, W. W. Overton & Co.
Dallas, Texas

HERMAN W. STEINKRAUS

Chairman of the Board and President, Bridgeport Brass Company
Bridgeport, Conn.

CHARLES M. WHITE

President, Republic Steel Corporation
Cleveland, Ohio

STANDING COMMITTEES—1955-1956



ADMINISTRATIVE COMMITTEE

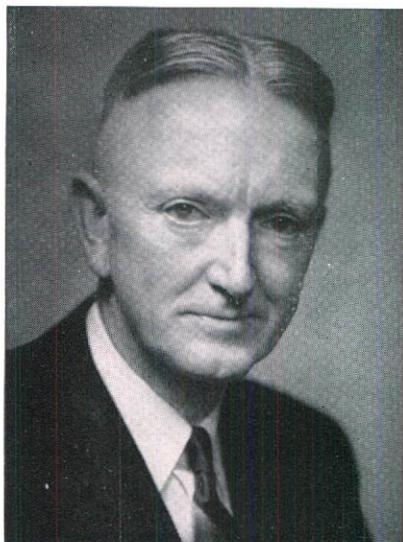
ROLLAND J. HAMILTON, *Chairman*

AUSTIN S. IGLEHEART

W. W. OVERTON, JR.

HERMAN W. STEINKRAUS

I. W. WILSON



FINANCE COMMITTEE

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WILLIS H. BOOTH

HAROLD H. HELM

MURRAY SHIELDS

JAMES D. WISE



CONFERENCE COMMITTEE

JAMES D. WISE, *Chairman*

S. BAYARD COLGATE

J. H. DOOLITTLE

A. W. ROBERTSON

MURRAY SHIELDS

L. C. STOWELL

NORMAN W. WILSON

STANDING COMMITTEES (*Continued*)

COMMITTEE ON INVITATIONS

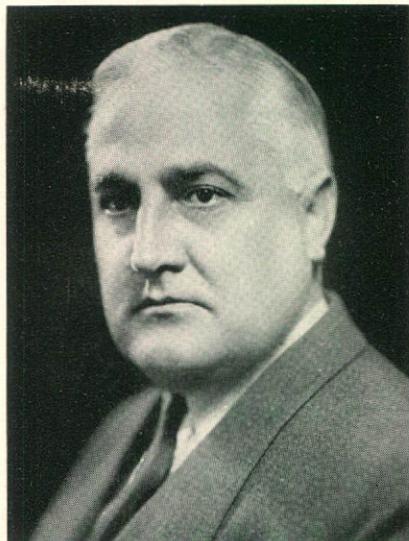
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S. BAYARD COLGATE

J. F. DRAKE

NEIL McELROY

JOHN M. OLIN



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A. W. ROBERTSON

I. W. WILSON



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WM. W. BODINE

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NEIL McELROY

A. W. ROBERTSON

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STEWART P. COLEMAN
HENRY T. HEALD
MALCOLM MUIR
JOHN M. OLIN
BERNARD PEYTON
CHARLES J. STILWELL
L. C. WALKER
CHARLES M. WHITE

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OWEN D. YOUNG, General Electric Company, New York City.

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Finland:

R. V. FIEANDT, Governor, Bank of Finland, Helsinki

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R. DE VITRY, General Manager, Pechiney, Paris

Germany, Federal Republic:

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Switzerland:

E. HURLIMANN, Chairman of the Board, Swiss Reinsurance Company, Zurich

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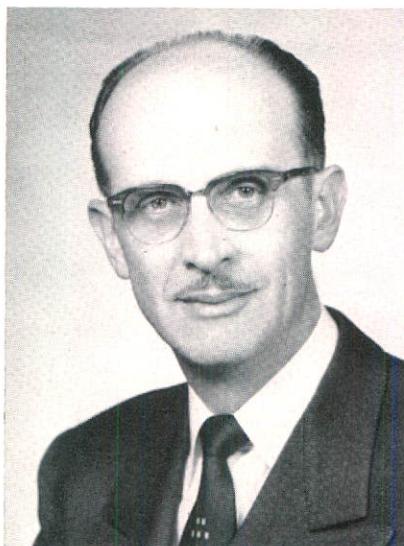
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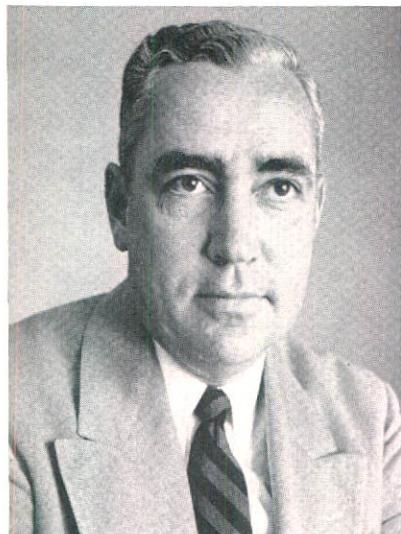
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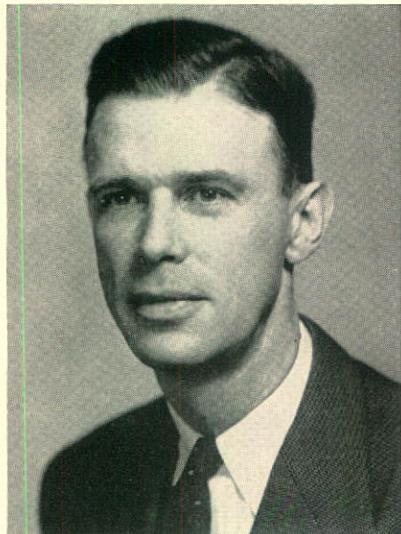
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AMERICAN CYSTOSCOPE MAKERS, INC., New York City.
AMERICAN & EFIRD MILLS, INC., Mount Holly, N. C.
AMERICAN DISTRICT TELEGRAPH COMPANY, INC., New York City.
AMERICAN EMBLEM COMPANY INC., Utica, N. Y.
AMERICAN ENCAUSTIC TILING COMPANY, INC., Lansdale, Pa.
AMERICAN ENKA CORPORATION, Enka, N. C.
AMERICAN EXPRESS COMPANY, New York City.
AMERICAN FACTORS, LIMITED, Honolulu, T. H.
AMERICAN FEDERATION OF GOVERNMENT EMPLOYEES (AFL), Washington, D. C.
AMERICAN FEDERATION OF LABOR, Washington, D. C.
AMERICAN FLETCHER NATIONAL BANK AND TRUST COMPANY, Indianapolis, Ind.
AMERICAN FLOOR SURFACING MACHINE COMPANY, Toledo, O.
AMERICAN FORGING & SOCKET CO., Pontiac, Mich.
AMERICAN GAS ASSOCIATION, INC., New York City.
AMERICAN GAS AND ELECTRIC SERVICE CORPORATION, New York City.
AMERICAN GENERAL INSURANCE COMPANY, Houston, Tex.
AMERICAN GREETINGS CORPORATION, Cleveland, O.
AMERICAN HAIR AND FELT COMPANY, Chicago, Ill.
AMERICAN HARD RUBBER COMPANY, New York City.
AMERICAN HOIST & DERRICK COMPANY, St. Paul, Minn.
AMERICAN HOME PRODUCTS CORPORATION, New York City.
AMERICAN HOSPITAL ASSOCIATION, Chicago, Ill.
AMERICAN HOSPITAL SUPPLY CORPORATION, Evanston, Ill.
AMERICAN INSTITUTE OF STEEL CONSTRUCTION, INC., New York City.
AMERICAN INTERNATIONAL UNDERWRITERS CORPORATION, New York City.
AMERICAN IRON & STEEL INSTITUTE, New York City.
AMERICAN-LA FRANCE-FOAMITE CORPORATION, Elmira, N. Y.
AMERICAN LAUNDRY MACHINERY COMPANY (THE), Cincinnati, O.
AMERICAN LAVA CORPORATION, Chattanooga, Tenn.
AMERICAN MACHINE & FOUNDRY COMPANY, New York City.
AMERICAN-MARIETTA COMPANY, Chicago, Ill.
AMERICAN METAL COMPANY, LIMITED (THE), New York City.
AMERICAN METER COMPANY, INC., Philadelphia, Pa.
AMERICAN MOTORS CORPORATION, Detroit, Mich.
AMERICAN MUTUAL ALLIANCE, Chicago, Ill.
AMERICAN MUTUAL LIABILITY INSURANCE COMPANY, Boston, Mass.
AMERICAN NATIONAL BANK & TRUST COMPANY, Kalamazoo, Mich.
AMERICAN NATIONAL BANK AND TRUST COMPANY OF CHICAGO, Chicago, Ill.
AMERICAN NATIONAL RED CROSS (THE), Washington, D. C.
AMERICAN NEWS COMPANY, INC. (THE), New York City.
AMERICAN NEWSPAPER PUBLISHERS ASSOCIATION, Chicago, Ill.
AMERICAN NON-GRAN BRONZE COMPANY, Berwyn, Pa.
AMERICAN OIL COMPANY, New York City.
AMERICAN OPTICAL COMPANY, Southbridge, Mass.
AMERICAN OPTICAL COMPANY, SCIENTIFIC INSTRUMENT DIVISION, Buffalo, N. Y.
AMERICAN PAPER AND PULP ASSOCIATION, New York City.
AMERICAN PETROLEUM INSTITUTE, New York City.

AMERICAN PHENOLIC CORPORATION, Chicago, Ill.
AMERICAN POTASH & CHEMICAL CORPORATION, Los Angeles, Cal.
AMERICAN PULLEY COMPANY, Philadelphia, Pa.
AMERICAN RADIATOR & STANDARD SANITARY CORPORATION, Pittsburgh, Pa.
AMERICAN SAFETY RAZOR CORPORATION, New York City.
AMERICAN SCREEN PRODUCTS COMPANY, Miami, Fla.
AMERICAN SCREW COMPANY, Willimantic, Conn.
AMERICAN SEAL KAP CORPORATION, Long Island City, N. Y.
AMERICAN SEATING COMPANY, Grand Rapids, Mich.
AMERICAN SILK MILLS, INC., New York City.
AMERICAN SISALKRAFT CORPORATION (THE), Attleboro, Mass.
AMERICAN SMELTING AND REFINING COMPANY, New York City.
AMERICAN SNUFF COMPANY, Memphis, Tenn.
AMERICAN STEEL BAND COMPANY (THE), Pittsburgh, Pa.
AMERICAN STEEL DREDGE COMPANY INC., Fort Wayne, Ind.
AMERICAN STEEL FOUNDRIES, Chicago, Ill.
AMERICAN STEEL WOOL MANUFACTURING COMPANY, INC., Long Island City, N. Y.
AMERICAN STERILIZER COMPANY, Erie, Pa.
AMERICAN SUGAR REFINING COMPANY, New York City.
AMERICAN SURETY COMPANY OF NEW YORK, New York City.
AMERICAN TAG COMPANY, Chicago, Ill.
AMERICAN TELEPHONE AND TELEGRAPH COMPANY, New York City.
AMERICAN THERMOS BOTTLE COMPANY (THE), Norwich, Conn.
AMERICAN THREAD COMPANY (THE), INCORPORATED, New York City.
AMERICAN TOBACCO COMPANY (THE), New York City.
AMERICAN TOOL WORKS COMPANY, Cincinnati, O.
AMERICAN TRANSIT ASSOCIATION, New York City.
AMERICAN TRUST COMPANY, San Francisco, Cal.
AMERICAN VISCOSA CORPORATION, Philadelphia, Pa.
AMERICAN WATER WORKS SERVICE COMPANY, INC., Philadelphia, Pa.
AMERICAN WHEELABRATOR & EQUIPMENT CORP., Mishawaka, Ind.
AMERICAN ZINC, LEAD & SMELTING COMPANY, St. Louis, Mo.
AMES (O.) CO., Parkersburg, W. Va.
AMES HARRIS NEVILLE CO., San Francisco, Cal.
AMI INCORPORATED, Grand Rapids, Mich.
AMOS-THOMPSON CORPORATION, Edinburg, Ind.
AMPCO METAL, INC., Milwaukee, Wis.
ANACONDA COPPER MINING COMPANY, New York City.
ANACONDA WIRE & CABLE COMPANY, New York City.
ANCHOR HOCKING GLASS CORPORATION, Lancaster, O.
ANDALE COMPANY, Philadelphia, Pa.
ANDERSEN (ARTHUR) & COMPANY, Chicago, Ill.
ANDERSON, CLAYTON & CO., INC., Houston, Tex.
ANDERSON COMPANY (THE), Gary, Ind.
ANDERSON (V. D.) COMPANY (THE), Cleveland, O.
ANDERSON-PRICHARD OIL CORPORATION, Oklahoma City, Okla.
ANGLO CALIFORNIA NATIONAL BANK OF SAN FRANCISCO, San Francisco, Cal.
ANHEUSER-BUSCH, INC., St. Louis, Mo.
ANKEN CHEMICAL & FILM CORPORATION, Newton, N. J.
ANN ARBOR PUBLIC LIBRARY, Ann Arbor, Mich.
ANSUL CHEMICAL COMPANY, Marinette, Wis.
ANTHES-IMPERIAL COMPANY LIMITED (THE), St. Catherines, Ontario, Canada.
ANTI-FRICTION BEARING MANUFACTURERS ASSOCIATION, INC., New York City.
ANTIOCH COLLEGE LIBRARY, Yellow Springs, O.

APACHE POWDER COMPANY, Benson, Ariz.
APEX SMELTING COMPANY, Chicago, Ill.
APPALACHIAN COALS, INC., Cincinnati, O.
APPLETON COATED PAPER CO. (THE), Appleton, Wis.
APPLETON WIRE WORKS, INC., Appleton, Wis.
APPLETON WOOLEN MILLS, Appleton, Wis.
ARABIAN AMERICAN OIL COMPANY, New York City.
ARCHER-DANIELS-MIDLAND COMPANY, Minneapolis, Minn.
ARCHITECTURAL TILING CO., INC., New York City.
ARCOS CORPORATION, Philadelphia, Pa.
ARGONAUT UNDERWRITERS, INC., San Francisco, Cal.
ARGONNE NATIONAL LABORATORY, Lemont, Ill.
ARGUS CAMERAS, INC., Ann Arbor, Mich.
ARGUS CORPORATION LIMITED, Toronto, Ontario, Canada.
ARIZONA PUBLIC SERVICE COMPANY, Phoenix, Ariz.
ARIZONA STATE COLLEGE, Tempe, Ariz.
ARKANSAS LOUISIANA GAS COMPANY, Shreveport, La.
ARKWRIGHT MUTUAL FIRE INSURANCE COMPANY, Boston, Mass.
ARMCO STEEL CORPORATION, Middletown, O.
ARMOUR AND COMPANY, Chicago, Ill.
ARMOUR RESEARCH FOUNDATION OF ILLINOIS INSTITUTE OF TECHNOLOGY, Chicago,
Ill.
ARMSTRONG CO. (THE), Chicago, Ill.
ARMSTRONG CORK COMPANY, Lancaster, Pa.
ARMSTRONG (GEORGE S.) & CO., INC., New York City.
ARMSTRONG RUBBER COMPANY (THE), West Haven, Conn.
ARNOLD BAKERS, INC., Port Chester, N. Y.
ARNOLD, HOFFMAN & CO., INC., Providence, R. I.
ARROW-HART & HEGEMAN ELECTRIC COMPANY, Hartford, Conn.
ARROWHEAD AND PURITAS WATERS INC., Los Angeles, Cal.
ART METAL CONSTRUCTION COMPANY, Jamestown, N. Y.
ART STEEL COMPANY, INC., New York City.
ARTER, HADDEN, WYKOFF & VAN DUZER, Cleveland, O.
ARTISAN METAL PRODUCTS, INC., Waltham, Mass.
ARTLOOM CARPET COMPANY, INC., Philadelphia, Pa.
ASAHI GLASS CO., LTD., Tokyo, Japan.
ASIATIC PETROLEUM CORPORATION, New York City.
ASSOCIATED DRY GOODS CORPORATION, New York City.
ASSOCIATED ENGINEERS, INC., Springfield, Mass.
ASSOCIATED INDUSTRIES (THE), Cleveland, O.
ASSOCIATED INDUSTRIES, INC., High Point, N. C.
ASSOCIATED INDUSTRIES OF MASSACHUSETTS, Boston, Mass.
ASSOCIATED INDUSTRIES OF MINNEAPOLIS, Minneapolis, Minn.
ASSOCIATED INDUSTRIES OF MISSOURI, St. Louis, Mo.
ASSOCIATED INDUSTRIES OF NEW YORK STATE, INC., Albany, N. Y.
ASSOCIATED MERCHANDISING CORPORATION, New York City.
ASSOCIATED SPRING CORPORATION, Bristol, Conn.
ASSOCIATED TRANSPORT, INC., New York City.
ASSOCIATED UNIONS OF AMERICA, Milwaukee, Wis.
ASSOCIATES INVESTMENT COMPANY, South Bend, Ind.
ASSOCIATION DE LA LIBRE ENTREPRISE, Paris, France.
ASSOCIATION OF AMERICAN RAILROADS, Washington, D. C.
ASSOCIATION OF AMERICAN SOAP & GLYCERINE PRODUCERS, INC., New York City.
ASSOCIATION OF CASUALTY & SURETY COMPANIES, New York City.

ASSOCIATION OF CONSULTING MANAGEMENT ENGINEERS, INC., New York City.
ATCHISON, TOPEKA AND SANTA FE RAILWAY SYSTEM (THE), Chicago, Ill.
ATELIERS DE CONSTRUCTIONS ELECTRIQUES DE CHARLEROI, Charleroi, Belgium.
ATLANTIC CITY ELECTRIC COMPANY, Atlantic City, N. J.
ATLANTIC NATIONAL BANK OF JACKSONVILLE, Jacksonville, Fla.
ATLANTIC REFINING COMPANY, Philadelphia, Pa.
ATLAS-BOXMAKERS, INC., Chicago, Ill.
ATLAS CORPORATION, New York City.
ATLAS POWDER COMPANY, Wilmington, Del.
ATLAS STEELS, LIMITED, Welland, Ontario, Canada.
ATOMIC ENERGY OF CANADA LIMITED, Chalk River, Ontario, Canada.
AUBURN BUTTON WORKS, INC., Auburn, N. Y.
AURORA GASOLINE COMPANY, Detroit, Mich.
AUSTIN, CARL C., Newark, N. J.
AUSTIN NATIONAL BANK, Austin, Tex.
AUTOMATIC CANTEEN COMPANY OF AMERICA, Chicago, Ill.
AUTOMATIC ELECTRIC COMPANY, Chicago, Ill.
AUTOMATIC TEMPERATURE CONTROL CO., INC., Philadelphia, Pa.
AUTOMATIC VOTING MACHINE CORPORATION, Jamestown, N. Y.
AUTOMOBILE MANUFACTURERS ASSOCIATION, Detroit, Mich.
AUTOMOTIVE PARTS MANUFACTURERS ASSOCIATION, Detroit, Mich.
AVCO MANUFACTURING CORPORATION, New York City.
AVON PRODUCTS, INC., Suffern, N. Y.
AVRO AIRCRAFT LIMITED, Toronto, Ontario, Canada.
AYER (N. W.) & SON, INC., Philadelphia, Pa.
AYRES (L. S.) AND COMPANY, Indianapolis, Ind.

B. N. A. HOLDINGS LIMITED, Leaside (Toronto), Ontario, Canada.
BABCOCK & WILCOX COMPANY (THE), New York City.
BABSON INSTITUTE OF BUSINESS ADMINISTRATIVE, Babson Park, Mass.
BACHARACH INDUSTRIAL INSTRUMENT COMPANY, Pittsburgh, Pa.
BAILEY METER COMPANY, Cleveland, O.
BAKER CASTOR OIL COMPANY (THE), New York City.
BAKER (HUGH J.) & COMPANY, Indianapolis, Ind.
BAKER, FENTRESS & COMPANY, Chicago, Ill.
BAKER-RAULANG COMPANY (THE), Cleveland, O.
BAKER, WEEKS & Co., New York City.
BALDWIN PIANO COMPANY (THE), Cincinnati, O.
BALDWIN-LIMA-HAMILTON CORPORATION, Philadelphia, Pa.
BALDWIN RUBBER COMPANY, Pontiac, Mich.
BALDWIN & MERMEY, New York City.
BALL BROTHERS COMPANY, INC., Muncie, Ind.
BALLANTINE LABORATORIES, INC., Boonton, N. J.
BALLANTINE (P.) & SONS, Newark, N. J.
BALLOU (B. A.) & CO., INC., Providence, R. I.
BALTIMORE AND OHIO RAILROAD COMPANY (THE), Baltimore, Md.
BANCO CENTRAL DE VENEZUELA, Caracas, Venezuela, S. A.
BANK OF AMERICA NATIONAL TRUST AND SAVINGS ASSOCIATION, San Francisco, Cal.
BANK OF CANADA, Ottawa, Ontario, Canada.
BANK OF MONTREAL, Montreal, Quebec, Canada.
BANK OF NEW YORK (THE), New York City.
BANKERS BOND CO., INC. (THE), Louisville, Ky.
BANKERS LIFE COMPANY, Des Moines, Ia.

BANKERS TRUST COMPANY, New York City.
BARBER-GREENE COMPANY, Aurora, Ill.
BARBIZON CORPORATION, New York City.
BARCO MANUFACTURING COMPANY (THE), Barrington, Ill.
BARNES (W. F. AND JOHN) COMPANY, Rockford, Ill.
BARNETT NATIONAL BANK OF JACKSONVILLE (THE), Jacksonville, Fla.
BARRINGTON ASSOCIATES, INC., New York City.
BARRY-WEHMILLER MACHINERY COMPANY, St. Louis, Mo.
BARTLETT (THE C. O.) & SNOW COMPANY, Cleveland, O.
BARTRAM BROTHERS CORPORATION, New York City.
BASALT ROCK COMPANY, INC., Napa, Cal.
BASIC REFRACTORIES, INCORPORATED, Cleveland, O.
BASTIAN-BLESSING COMPANY, Chicago, Ill.
BATES MANUFACTURING COMPANY, Lewiston, Me.
BATTELLE MEMORIAL INSTITUTE, Columbus, O.
BATTLE, FOWLER, NEAMAN, STOKES & KHEEL, New York City.
BAUER BROS. COMPANY, Springfield, O.
BAUGH & SONS COMPANY (THE), Baltimore, Md.
BAUSCH & LOMB OPTICAL CO., Rochester, N. Y.
BAXTER LABORATORIES, INC., Morton Grove, Ill.
BAY STATE TAP AND DIE COMPANY, Mansfield, Mass.
BAYLOR UNIVERSITY, Waco, Tex.
BAYUK CIGARS, INC., Philadelphia, Pa.
BEACON MILLING COMPANY, INC., Cayuga, N. Y.
BEAIRD (J. B.) COMPANY, INC. (THE), Shreveport, La.
BEAR MILL MANUFACTURING CO., INC., New York City.
BEATRICE FOODS COMPANY, Chicago, Ill.
BEAUMONT WELL WORKS COMPANY, INC., Beaumont, Tex.
BECHTEL CORPORATION, San Francisco, Cal.
BECTON, DICKINSON & CO., Rutherford, N. J.
BEECH AIRCRAFT CORPORATION, Wichita, Kan.
BEECH-NUT PACKING COMPANY, INC., Canajoharie, N. Y.
BEGGS & COBB, INC., Winchester, Mass.
BEHR-MANNING CORPORATION, Troy, N. Y.
BEKINS VAN & STORAGE COMPANY, Los Angeles, Cal.
BELDEN BRICK COMPANY, Canton, O.
BELDEN MANUFACTURING COMPANY, Chicago, Ill.
BELK STORES BUYING SERVICE, Charlotte, N. C.
BELL AIRCRAFT CORPORATION, Buffalo, N. Y.
BELL & HOWELL COMPANY, Chicago, Ill.
BELLE CITY MALLEABLE IRON COMPANY, Racine, Wis.
BELMONT SMELTING & REFINING WORKS, INC., Brooklyn, N. Y.
BELOIT IRON WORKS, Beloit, Wis.
BEMIS BRO. BAG CO., St. Louis, Mo.
BENDIX AVIATION CORPORATION, Detroit, Mich.
BENEFICIAL LIFE INSURANCE COMPANY, Salt Lake City, Utah.
BENEFICIAL MANAGEMENT CORPORATION, Newark, N. J.
BENJAMIN ELECTRIC MFG. COMPANY, Des Plaines, Ill.
BENNETT'S, Salt Lake City, Utah.
BERGSTROM PAPER COMPANY, Neenah, Wis.
BERKS COUNTY TRUST COMPANY, Reading, Pa.
BERKSHIRE FINE SPINNING ASSOCIATES, INC., Providence, R. I.
BERKSHIRE KNITTING MILLS, Reading, Pa.
BERLIN CHAPMAN CO., Berlin, Wis.

BERNHARD (ARNOLD) & CO., INC., New York City.
BERWIND-WHITE COAL MINING CO., New York City.
BERYLLIUM CORPORATION (THE), Reading, Pa.
BESLY-WELLES CORPORATION, Chicago, Ill.
BESSEMER LIMESTONE AND CEMENT CO. (THE), Youngstown, O.
BEST FOODS, INC. (THE), New York City.
BETHANY COLLEGE, Bethany, W. Va.
BETHLEHEM STEEL COMPANY, INC., Bethlehem, Pa.
BETTCHER MANUFACTURING COMPANY (THE), Cleveland, O.
BEVERIDGE PAPER COMPANY (THE), Indianapolis, Ind.
BIBB MANUFACTURING COMPANY, Macon, Ga.
BIBLIOTHEK DES INSTITUTS FÜR WELTWIRTSCHAFT AN DER UNIVERSITÄT KIEL,
Kiel-Wik, Germany.
BIGELOW-SANFORD CARPET CO., INC., New York City.
BIJUR LUBRICATING CORPORATION, Rochelle Park, N. J.
BILL BROTHERS PUBLISHING CORPORATION, New York City.
BINGHAMTON SAVINGS BANK (THE), Binghamton, N. Y.
BINNEY & SMITH COMPANY, New York City.
BIRD & SON, INC., East Walpole, Mass.
BIRMINGHAM PAPER COMPANY, Birmingham, Ala.
BIRMINGHAM SLAG COMPANY, Birmingham, Ala.
BIRMINGHAM TRUST NATIONAL BANK, Birmingham, Ala.
BISHOP (J.) & COMPANY PLATINUM WORKS, Malvern, Pa.
BLACK & DECKER MFG. CO. (THE), Towson, Md.
BLACK, SIVALLS & BRYSON, INC., Kansas City, Mo.
BLACKHAWK MFG. CO., Milwaukee, Wis.
BLACKINTON (V. H.) & CO., INC., Attleboro Falls, Mass.
BLACKSTONE CORPORATION, Jamestown, N. Y.
BLAW-KNOX COMPANY, Pittsburgh, Pa.
BLISS (E. W.) COMPANY, Canton, O.
BLOCH BROTHERS TOBACCO CO., Wheeling, W. Va.
BLOCKSM & COMPANY, Michigan City, Ind.
BLODGETT, THOMAS H., New York City.
BLOOMSBURG MILLS, INC., New York City.
BLUE BELL, INC., Greensboro, N. C.
BLUE DIAMOND CORPORATION, Los Angeles, Cal.
BLUMENTHAL (SIDNEY) & CO., INC., New York City.
BOATMEN'S NATIONAL BANK OF SAINT LOUIS (THE), St. Louis, Mo.
BOEING AIRPLANE COMPANY, Seattle, Wash.
BOISE PAYETTE LUMBER COMPANY, Boise, Id.
BOLLMAN (GEO. W.) & CO., Adamstown, Pa.
BOLTON (JOHN W.) AND SONS, INC., Lawrence, Mass.
BOMAR, W. P., Fort Worth, Tex.
BOND (FRANK) & SON, INC., Albuquerque, N. M.
BONNOT COMPANY (THE), Canton, O.
BOOK-OF-THE-MONTH CLUB, INC., New York City.
BOOZ, ALLEN & HAMILTON, Chicago, Ill.
BORDEN COMPANY, New York City.
BORG-WARNER CORPORATION, Chicago, Ill.
BOSCH (GEORGE) & COMPANY, INC., New York City.
BOSTITCH, INC., Westerly, R. I.
BOSTON COLLEGE, Chestnut Hill, Mass.
BOSTON EDISON COMPANY, Boston, Mass.
BOSTON GLOBE, Boston, Mass.

BOSTON INSURANCE COMPANY, Boston, Mass.
BOSTON PUBLIC LIBRARY, Boston, Mass.
BOSTON UNIVERSITY, Boston, Mass.
BOSTROM MANUFACTURING COMPANY, Milwaukee, Wis.
BOWLING GREEN STATE UNIVERSITY, Bowling Green, O.
BOWSER, INC., Chicago, Ill.
BOYERTOWN AUTO BODY WORKS, INC., Boyertown, Pa.
BOZELL & JACOBS, INC., New York City.
BRACH (E. J.) AND SONS, Chicago, Ill.
BRADFORD DYEING ASSOCIATION (U.S.A.), Westerly, R. I.
BRADNER SMITH & COMPANY, Chicago, Ill.
BRANIFF AIRWAYS, INCORPORATED, Dallas, Tex.
BRAUN (C. F.) & CO., Alhambra, Cal.
BRAUN CORPORATION, Los Angeles, Cal.
BRAZILIAN TRACTION, LIGHT AND POWER COMPANY, LIMITED, Toronto, Ontario, Canada.
BRECK (JOHN H.), INC., Springfield, Mass.
BRENEMAN-HARTSHORN CO., Cincinnati, O.
BREWERS' WAREHOUSING COMPANY LIMITED, Toronto, Ontario, Canada.
BRIDGEPORT BRASS COMPANY, Bridgeport, Conn.
BRIDGEPORT PUBLIC LIBRARY AND READING ROOM, Bridgeport, Conn.
BRISTOL BRASS CORPORATION, Bristol, Conn.
BRISTOL COMPANY, Waterbury, Conn.
BRISTOL-MYERS COMPANY, New York City.
BRITISH AMERICAN OIL COMPANY LIMITED (THE), Toronto, Ontario, Canada.
BRITISH COLUMBIA ELECTRIC COMPANY LIMITED, Vancouver, British Columbia, Canada.
BRITISH INSTITUTE OF MANAGEMENT, London, England.
BRITISH LIBRARY OF POLITICAL AND ECONOMIC SCIENCE, London, England.
BROOKLYN BOROUGH GAS COMPANY, Brooklyn, N. Y.
BROOKLYN CHAMBER OF COMMERCE, Brooklyn, N. Y.
BROOKLYN PUBLIC LIBRARY, Brooklyn, N. Y.
BROOKLYN UNION GAS COMPANY, Brooklyn, N. Y.
BROOKS & PERKINS, INC., Detroit, Mich.
BROTHERHOOD OF MAINTENANCE OF WAY EMPLOYEES, Detroit, Mich.
BROTHERHOOD OF RAILWAY & STEAMSHIP CLERKS, FREIGHT HANDLERS, EXPRESS AND STATION EMPLOYEES, Cincinnati, O.
BROWN BROTHERS HARRIMAN & CO., New York City.
BROWN COMPANY, Berlin, N. H.
BROWN & ROOT, INC., Houston, Tex.
BROWN & SHARPE MFG. CO., Providence, R. I.
BROWN SHOE COMPANY, St. Louis, Mo.
BROWN UNIVERSITY LIBRARY, Providence, R. I.
BROWN & WILLIAMSON TOBACCO CORPORATION, Louisville, Ky.
BRUBAKER ELECTRONICS, INC., Los Angeles, Cal.
BRUCE (E. L.) COMPANY, Memphis, Tenn.
BRUNDAGE, STORY AND ROSE, New York City.
BRUNSWICK-BALKE-COLLENDER COMPANY (THE), Chicago, Ill.
BRUSH BERYLLIUM COMPANY (THE), Cleveland, O.
BRYANT CHUCKING GRINDER COMPANY, Springfield, Vt.
BUCKEE MEARNS COMPANY, St. Paul, Minn.
BUCKEYE FOUNDRY COMPANY, Cincinnati, O.
BUCKEYE STEEL CASTINGS COMPANY, Columbus, O.
BUCKNELL UNIVERSITY, Lewisburg, Pa.

BUCTRUS-ERIE COMPANY, South Milwaukee, Wis.
BUDD COMPANY (THE), Philadelphia, Pa.
BUESCHER BAND INSTRUMENT COMPANY, Elkhart, Ind.
BUFFALO CHAMBER OF COMMERCE, Buffalo, N. Y.
BUFFALO-ECLIPSE CORPORATION, North Tonawanda, N. Y.
BUFFALO AND ERIE COUNTY PUBLIC LIBRARY, Buffalo, N. Y.
BUFFALO SAVINGS BANK, Buffalo, N. Y.
BULLARD COMPANY, Bridgeport, Conn.
BULLDOG ELECTRIC PRODUCTS CO., Detroit, Mich.
BULLOCK (CALVIN), New York City.
BULOVA WATCH COMPANY, INC., New York City.
BUNTING BRASS & BRONZE COMPANY, Toledo, O.
BUREAU OF INFORMATION OF THE EASTERN RAILWAYS, New York City.
BUREAU OF INFORMATION OF THE SOUTHEASTERN RAILWAYS, Washington, D. C.
BUREAU OF NATIONAL AFFAIRS, INC., Washington, D. C.
BURLINGTON INDUSTRIES, INC., Greensboro, N. C.
BURNDY ENGINEERING COMPANY, INC., New York City.
BURNHAM CORPORATION, Irvington, N. Y.
BURNS (JABEZ) & SONS, INC., New York City.
BURNS AND ROE, INC., New York City.
BURROUGHS CORPORATION, Detroit, Mich.
BURROUGHS WELLCOME & CO., (U. S. A.) INC., Tuckahoe, N. Y.
BUSKEN BAKERY, Norwood, O.
BUSSMANN MFG. CO., DIVISION OF McGRAW ELECTRIC COMPANY, St. Louis, Mo.
BUTLER BROTHERS, Chicago, Ill.
BUTLER MANUFACTURING COMPANY, Kansas City, Mo.
BUTLER UNIVERSITY LIBRARY, Indianapolis, Ind.
BUTTERICK COMPANY, INC. (THE), New York City.
BYERS (A. M.) COMPANY, Pittsburgh, Pa.
BYOIR (CARL) & ASSOCIATES, INC., New York City.

C. A. R. E., INC., New York City.
CBS-HYTRON, DIVISION OF COLUMBIA BROADCASTING SYSTEM, INC., Danvers, Mass.
C.I.T. FINANCIAL CORPORATION, New York City.
CABOT (GODFREY L.), INC., Boston, Mass.
CADILLAC MALLEABLE IRON COMPANY, Cadillac, Mich.
CAHILL, GORDON, REINDEL & OHL, New York City.
CALIFORNIA BARREL COMPANY, LTD., San Francisco, Cal.
CALIFORNIA COTTON OIL CORPORATION, Los Angeles, Cal.
CALIFORNIA FARM BUREAU FEDERATION, Berkeley, Cal.
CALIFORNIA HARDWARE COMPANY, Los Angeles, Cal.
CALIFORNIA AND HAWAIIAN SUGAR REFINING CORPORATION, LTD., San Francisco, Cal.
CALIFORNIA INSTITUTE OF TECHNOLOGY, Pasadena, Cal.
CALIFORNIA METAL ENAMELING COMPANY, Los Angeles, Cal.
CALIFORNIA PACKING CORPORATION, San Francisco, Cal.
CALIFORNIA PORTLAND CEMENT COMPANY, Los Angeles, Cal.
CALIFORNIA STATE CHAMBER OF COMMERCE, San Francisco, Cal.
CALIFORNIA STATE EMPLOYEES' ASSOCIATION, Sacramento, Cal.
CALIFORNIA STATE LIBRARY, Sacramento, Cal.
CALIFORNIA (STATE OF)—DEPARTMENT OF FINANCE, Sacramento, Cal.
CALIFORNIA (STATE OF)—DEPARTMENT OF INDUSTRIAL RELATIONS, San Francisco Cal.
CALIFORNIA TEST BUREAU, Dallas, Tex.

CALIFORNIA WATER & TELEPHONE COMPANY, San Francisco, Cal.
CALIFORNIA-WESTERN STATES LIFE INSURANCE COMPANY, Sacramento, Cal.
CALUMET & HECLA, INC., Chicago, Ill.
CAMBRIDGE INSTRUMENT COMPANY, INC., New York City.
CAMBRIDGE TILE MFG. CO. (THE), Cincinnati, O.
CAMDEN FIRE INSURANCE ASSOCIATION (THE), Camden, N. J.
CAMERON IRON WORKS, INC., Houston, Tex.
CAMERON (Wm.) & CO., INC. WHOLESALE, Waco, Tex.
CAMPBELL SOUP COMPANY, Camden, N. J.
CANADA DRY GINGER ALE, INC., New York City.
CANADA IRON FOUNDRIES, LIMITED, Montreal, Quebec, Canada.
CANADA STEAMSHIP LINES LIMITED, Montreal, Quebec, Canada.
CANADAY, WARD M., Toledo, O.
CANADIAN BANK OF COMMERCE (THE), Toronto, Ontario, Canada.
CANADIAN CHAMBER OF COMMERCE (THE), Montreal, Quebec, Canada.
CANADIAN CHEMICAL & CELLULOSE COMPANY, LTD., Montreal, Quebec, Canada.
CANADIAN INDUSTRIES (1954) LIMITED, Montreal, Quebec, Canada.
CANADIAN INTERNATIONAL PAPER COMPANY, Montreal, Quebec, Canada.
CANADIAN MANUFACTURERS ASSOCIATION, INC., Toronto, Ontario, Canada.
CANADIAN NATIONAL RAILWAYS, Montreal, Quebec, Canada.
CANADIAN PACIFIC RAILWAY COMPANY, Montreal, Quebec, Canada.
CANADIAN PRATT & WHITNEY AIRCRAFT COMPANY LIMITED, Longueuil, Quebec, Canada.
CANADIAN PULP AND PAPER ASSOCIATION, Montreal, Quebec, Canada.
CANADIAN WESTERN NATURAL GAS COMPANY LIMITED, Calgary, Alberta, Canada.
CANADIAN WESTINGHOUSE COMPANY, LIMITED, Hamilton, Ontario, Canada.
CANAL BARGE COMPANY, INC., New Orleans, La.
CANNON ELECTRIC COMPANY, Los Angeles, Cal.
CANTON COTTON MILLS, Canton, Ga.
CANTON PUBLIC LIBRARY ASSOCIATION, Canton, O.
CAPEHART-FARNSWORTH CORPORATION, Fort Wayne, Ind.
CAPEWELL MANUFACTURING COMPANY, Hartford, Conn.
CAPITAL RESEARCH AND MANAGEMENT COMPANY, Los Angeles, Cal.
CAPITOL RECORDS, INC., Hollywood, Cal.
CARBON LIMESTONE COMPANY (THE), Lowellville, O.
CARBORUNDUM COMPANY, Niagara Falls, N. Y.
CAREY (PHILIP) MANUFACTURING COMPANY (THE), Cincinnati, O.
CAREY SALT COMPANY (THE), Hutchinson, Kan.
CARGILL, INCORPORATED, Minneapolis, Minn.
CARLSON (G. O.), INC., Thorndale, Pa.
CARNATION COMPANY, Los Angeles, Cal.
CARNEGIE INSTITUTE OF TECHNOLOGY, Pittsburgh, Pa.
CARNEGIE LIBRARY OF PITTSBURGH, Pittsburgh, Pa.
CAROLINA POWER & LIGHT CO., Raleigh, N. C.
CARONDELET REALTY CORPORATION, New Orleans, La.
CARPENTER (L. E.) & COMPANY, Wharton, N. J.
CARPENTER STEEL COMPANY, Reading, Pa.
CARPET INSTITUTE, INC., New York City.
CARRIER CORPORATION, Syracuse, N. Y.
CARSON PIRIE SCOTT & CO., Chicago, Ill.
CARTER (WILLIAM) COMPANY, Needham Heights, Mass.
CARTHAGE MILLS INCORPORATED (THE), Carthage, Cincinnati, O.
CASCO PRODUCTS CORPORATION, Bridgeport, Conn.
CASE (J. I.) COMPANY, Racine, Wis.

CASE INSTITUTE OF TECHNOLOGY, Cleveland, O.
CASE (W. A.) & SON MFG. CO., Buffalo, N. Y.
CASPER'S TIN PLATE COMPANY, Chicago, Ill.
CASTLE & COOKE, LIMITED, Honolulu, T. H.
CASTLE & COOKE TERMINALS, LIMITED, Honolulu, T. H.
CATERPILLAR TRACTOR CO., Peoria, Ill.
CATLIN FARISH CO., INC., New York City.
CAYUGA ROCK SALT COMPANY, INC., Myers, N. Y.
CECO STEEL PRODUCTS CORPORATION, Chicago, Ill.
CFLANESE CORPORATION OF AMERICA, New York City.
CELOTEX CORPORATION (THE), Chicago, Ill.
CENTENNIAL FLOURING MILLS CO., Seattle, Wash.
CENTRAAL SOCIAAL WERKGEVERS-VERBOND, 'S-Gravenhage, The Netherlands.
CENTRAL AND SOUTH WEST CORPORATION, Chicago, Ill.
CENTRAL BANK, Grand Rapids, Mich.
CENTRAL FOUNDRY COMPANY (THE), Newark, N. J.
CENTRAL HUDSON GAS & ELECTRIC CORPORATION, Poughkeepsie, N. Y.
CENTRAL ILLINOIS PUBLIC SERVICE COMPANY, Springfield, Ill.
CENTRAL LIFE ASSURANCE COMPANY, Des Moines, Ia.
CENTRAL MAINE POWER COMPANY, Augusta, Me.
CENTRAL MUTUAL INSURANCE COMPANY, Van Wert, O.
CENTRAL NATIONAL BANK OF CLEVELAND, Cleveland, O.
CENTRAL PENNSYLVANIA COAL PRODUCERS' ASSOCIATION, Altoona, Pa.
CENTRAL POWER AND LIGHT COMPANY, Corpus Christi, Tex.
CENTRAL SCIENTIFIC COMPANY, Chicago, Ill.
CENTRAL STEEL & WIRE CO., Chicago, Ill.
CENTRAL TRUST COMPANY, Cincinnati, O.
CENTRAL VERMONT PUBLIC SERVICE CORPORATION, Rutland, Vt.
CENTRE D'ETUDES INDUSTRIELLES, Geneva, Switzerland.
CENTURY ELECTRIC COMPANY, St. Louis, Mo.
CERRO DE PASCO CORPORATION, New York City.
CESSNA AIRCRAFT COMPANY (THE), Wichita, Kan.
CHADBOURNE, WILLIAM M., New York City.
CHAIN BELT COMPANY, Milwaukee, Wis.
CHAMBER OF COMMERCE OF GREATER PHILADELPHIA, Philadelphia, Pa.
CHAMBER OF COMMERCE OF THE UNITED STATES OF AMERICA, Washington, D. C.
CHAMPION-INTERNATIONAL COMPANY, Lawrence, Mass.
CHAMPION LAMP WORKS, Lynn, Mass.
CHAMPION PAPER AND FIBRE COMPANY, Canton, N. C.
CHAMPION SPARK PLUG COMPANY, Toledo, O.
CHANCE (A. B.) CO., Centralia, Mo.
CHANCE VOUGHT AIRCRAFT, INCORPORATED, Dallas, Tex.
CHAPMAN VALVE MANUFACTURING COMPANY, Indian Orchard, Mass.
CHARIS CORPORATION, Allentown, Pa.
CHARMIN PAPER MILLS INC., Green Bay, Wis.
CHASE BAG COMPANY, New York City.
CHASE MANHATTAN BANK (THE), New York City.
CHATTANOOGA BOX & LUMBER CO., Chattanooga, Tenn.
CHATTANOOGA MEDICINE COMPANY, Chattanooga, Tenn.
CHATTANOOGA PUBLIC LIBRARY, Chattanooga, Tenn.
CHEMICAL CORN EXCHANGE BANK, New York City.
CHEMSTRAND CORPORATION (THE), Decatur, Ala.
CHENEY BROTHERS, Manchester, Conn.
CHERRY-BURRELL CORPORATION, Chicago, Ill.

CHESAPEAKE AND OHIO RAILWAY COMPANY, Cleveland, O.
CHESEBROUGH MANUFACTURING COMPANY, CONSOLIDATED, New York City.
CHICAGO BRIDGE & IRON COMPANY, Chicago, Ill.
CHICAGO, BURLINGTON & QUINCY RAILROAD COMPANY, Chicago, Ill.
CHICAGO & EASTERN ILLINOIS RAILROAD, Chicago, Ill.
CHICAGO EXTRUDED METALS COMPANY, Cicero, Ill.
CHICAGO, MILWAUKEE, ST. PAUL AND PACIFIC RAILROAD COMPANY, Chicago, Ill.
CHICAGO PUBLIC LIBRARY, Chicago, Ill.
CHICAGO RAILWAY EQUIPMENT COMPANY, Chicago, Ill.
CHICAGO ROLLER SKATE COMPANY, Chicago, Ill.
CHICAGO STANDARD TRANSFORMER CORPORATION, Chicago, Ill.
CHICAGO TELEPHONE SUPPLY CORPORATION, Elkhart, Ind.
CHICAGO TITLE & TRUST COMPANY, Chicago, Ill.
CHICOOPEE MANUFACTURING CORPORATION, New Brunswick, N. J.
CHILDS (C. F.) AND COMPANY, INC., Chicago, Ill.
CHILE EXPLORATION COMPANY, New York City.
CHILTON COMPANY, Philadelphia, Pa.
CHRIS-CRAFT CORPORATION, Algonac, Mich.
CHRYSLER CORPORATION, Detroit, Mich.
CHUBB & SON, New York City.
CHURCH & DWIGHT CO., INC., New York City.
CIBA PHARMACEUTICAL PRODUCTS, INC., Summit, N. J.
CIBA STATES LIMITED, New York City.
CIE. ELECTRO-MECANIQUE, Paris, France.
CINCINNATI BICKFORD TOOL COMPANY, Cincinnati, O.
CINCINNATI CHEMICAL WORKS, INC., Cincinnati, O.
CINCINNATI GAS AND ELECTRIC COMPANY (THE), Cincinnati, O.
CINCINNATI INDUSTRIAL INSTITUTE, Cincinnati, O.
CINCINNATI INDUSTRIES INC., Cincinnati (Lockland), O.
CINCINNATI MILLING MACHINE CO., Cincinnati, O.
CINCINNATI SHAPER CO. (THE), Cincinnati, O.
CIRCUITO CMQ RADIOPRECIO, Havana, Cuba.
CITIES SERVICE COMPANY, INC., New York City.
CITIZENS AND SOUTHERN NATIONAL BANK (THE), Atlanta, Ga.
CITY COLLEGE OF NEW YORK (THE), New York City.
CITY NATIONAL BANK AND TRUST COMPANY OF CHICAGO, Chicago, Ill.
CITY PUBLIC SERVICE BOARD, San Antonio, Tex.
CLARAGE FAN COMPANY, Kalamazoo, Mich.
CLARK CONTROLLER COMPANY (THE), Cleveland, O.
CLARK EQUIPMENT COMPANY, Buchanan, Mich.
CLARKE & COURTS, Houston, Tex.
CLARKSON COLLEGE OF TECHNOLOGY, Potsdam, N. Y.
CLAYTON & LAMBERT MFG. CO., Louisville, Ky.
CLEARING MACHINE CORPORATION, Chicago, Ill.
CLEVELAND CHAMBER OF COMMERCE, Cleveland, O.
CLEVELAND-CLIFFS IRON COMPANY, Cleveland, O.
CLEVELAND ELECTRIC ILLUMINATING COMPANY, Cleveland, O.
CLEVELAND HARDWARE & FORGING COMPANY, Cleveland, O.
CLEVELAND PNEUMATIC TOOL COMPANY (THE), Cleveland, O.
CLEVELAND PUBLIC LIBRARY, Cleveland, O.
CLEVELAND TRUST COMPANY, Cleveland, O.
CLEVELAND TWIST DRILL CO. (THE), Cleveland, O.
CLEVITE CORPORATION, Cleveland, O.
CLIMAX MOLYBDENUM COMPANY, New York City.

CLOW (JAMES B.) & SONS, Chicago, Ill.
CLUB ALUMINUM PRODUCTS CO., Chicago, Ill.
CLUETT, PEABODY & CO., INC., Troy, N. Y.
COAST MANUFACTURING & SUPPLY CO., Livermore, Cal.
COATS & CLARK INC., New York City.
COCA-COLA COMPANY (THE), Atlanta, Ga.
COFFING HOIST COMPANY, Danville, Ill.
COLEMAN COMPANY, INC. (THE), Wichita, Kan.
COLGATE-PALMOLIVE COMPANY, Jersey City, N. J.
COLGATE UNIVERSITY LIBRARY, Hamilton, N. Y.
COLLEGE OF WILLIAM AND MARY, Williamsburg, Va.
COLLINS RADIO COMPANY, Cedar Rapids, Ia.
COLLINS & AIKMAN CORPORATION, New York City.
COLONIAL STORES INCORPORATED, Atlanta, Ga.
COLORADO FUEL AND IRON CORPORATION, Denver, Colo.
COLORADO MILLING & ELEVATOR COMPANY, Denver, Colo.
COLORADO STATE COLLEGE OF EDUCATION, Greeley, Colo.
COLSON (U. O.) COMPANY, Paris, Ill.
COLUMBIA BROADCASTING SYSTEM, INC., New York City.
COLUMBIA GAS SYSTEM SERVICE CORPORATION, New York City.
COLUMBIA QUARRY COMPANY, St. Louis, Mo.
COLUMBIA RECORDS, Bridgeport, Conn.
COLUMBIA TERMINALS COMPANY, St. Louis, Mo.
COLUMBIA TOOL STEEL COMPANY, Chicago Heights, Ill.
COLUMBIA UNIVERSITY, New York City.
COLUMBIAN CARBON COMPANY, New York City.
COLUMBIAN NATIONAL LIFE INSURANCE COMPANY, Boston, Mass.
COLUMBIAN ROPE COMPANY, Auburn, N. Y.
COLUMBUS BOLT & FORGING CO., Columbus, O.
COLUMBUS COATED FABRICS CORPORATION, Columbus, O.
COLUMBUS MCKINNON CHAIN CORPORATION, Tonawanda, N. Y.
COLUMBUS AND SOUTHERN OHIO ELECTRIC COMPANY, Columbus, O.
COMAR ELECTRIC COMPANY, Chicago, Ill.
COMBUSTION ENGINEERING, INC., New York City.
COMET RICE MILLS, Houston, Tex.
COMMERCIAL CREDIT COMPANY, Baltimore, Md.
COMMERCIAL SHEARING & STAMPING CO., Youngstown, O.
COMMERCIAL SOLVENTS CORPORATION, New York City.
COMMITTEE FOR CONSTITUTIONAL GOVERNMENT, New York City.
COMMONWEALTH EDISON COMPANY, Chicago, Ill.
COMMONWEALTH SERVICES INC., New York City.
COMMUNITY CHESTS AND COUNCILS OF AMERICA, INC., New York City.
COMPAGNIE FRANCAISE DE RAFFINAGE, Paris, France.
COMPONENT PARTS COMPANY, Whittier, Cal.
CONCRETE PIPE COMPANY OF OHIO, INC. (THE), Cleveland, O.
CONDÉ NAST PUBLICATIONS, INC., New York City.
CONE MILLS CORPORATION, Greensboro, N. C.
CONE MILLS INC., New York City.
CONGOLEUM-NAIRN INC., Kearny, N. J.
CONMAR PRODUCTS CORPORATION, Newark, N. J.
CONN (C. G.) LTD., Elkhart, Ind.
CONNECTICUT BANK AND TRUST CO. (THE), Hartford, Conn.
CONNECTICUT (STATE OF) DEVELOPMENT COMMISSION, Hartford, Conn.
CONNECTICUT GENERAL LIFE INSURANCE COMPANY, Hartford, Conn.

CONNECTICUT LIGHT & POWER COMPANY (THE), Berlin, Conn.
CONNECTICUT MUTUAL LIFE INSURANCE COMPANY (THE), Hartford, Conn.
CONNECTICUT POWER COMPANY, Hartford, Conn.
CONNECTICUT STATE LIBRARY, Hartford, Conn.
CONOVER-MAST PUBLICATIONS, INC., New York City.
CONSEIL NATIONAL DU PATRONAT FRANCAIS, Paris, France.
CONSOLIDATED COPPERMINES CORPORATION, New York City.
CONSOLIDATED EDISON COMPANY OF NEW YORK, INC., New York City.
CONSOLIDATED ENGINEERING CORPORATION, Pasadena, Cal.
CONSOLIDATED GAS ELECTRIC LIGHT AND POWER COMPANY OF BALTIMORE, Baltimore, Md.
CONSOLIDATED METAL PRODUCTS CORP., Albany, N. Y.
CONSOLIDATED MINING AND SMELTING COMPANY OF CANADA LIMITED, Montreal, Canada.
CONSOLIDATED MOLDED PRODUCTS CORPORATION, Scranton, Pa.
CONSOLIDATED NATURAL GAS COMPANY, New York City.
CONSOLIDATED PAPER CORPORATION LIMITED, Montreal, Quebec, Canada.
CONSTANGY, FRANK A., Atlanta, Ga.
CONSUMERS' GAS COMPANY OF TORONTO (THE), Toronto, Ontario, Canada.
CONSUMERS POWER COMPANY, Jackson, Mich.
CONTAINER CORPORATION OF AMERICA, Chicago, Ill.
CONTINENTAL BAKING COMPANY, INC., New York City.
CONTINENTAL CAN COMPANY, INC., New York City.
CONTINENTAL CASUALTY COMPANY, Chicago, Ill.
CONTINENTAL DIAMOND FIBRE COMPANY, Newark, Del.
CONTINENTAL FOUNDRY & MACHINE COMPANY, East Chicago, Ind.
CONTINENTAL GIN COMPANY, Birmingham, Ala.
CONTINENTAL ILLINOIS NATIONAL BANK AND TRUST COMPANY OF CHICAGO, Chicago, Ill.
CONTINENTAL INSURANCE COMPANY, New York City.
CONTINENTAL MOTORS CORPORATION, Muskegon, Mich.
CONTINENTAL OIL COMPANY, Houston, Texas.
CONTINENTAL PAPER COMPANY, Ridgefield Park, N. J.
CONTINENTAL SCREW COMPANY, New Bedford, Mass.
CONTINENTAL SUPPLY COMPANY (THE), Dallas, Tex.
COOK (JOSEPH M.) AND STAFF, Philadelphia, Pa.
CO-OPERATIVE SERVICE, Wyomissing, Pa.
COOPER-BESSEMER CORPORATION, Mount Vernon, O.
COOPER, F. S., Rome, Ga.
COOPER TIRE & RUBBER COMPANY, Findlay, O.
COOPERS, INCORPORATED, Kenosha, Wis.
COOSA RIVER NEWSPRINT COMPANY, Coosa Pines, Ala.
COPPER & BRASS RESEARCH ASSOCIATION, New York City.
COPPERWELD STEEL COMPANY—GLASSPORT DIVISION, Glassport, Pa.
COPPERWELD STEEL COMPANY—WARREN DIVISION, Warren, O.
CORE LABORATORIES, INC., Dallas, Tex.
CORN INDUSTRIES RESEARCH FOUNDATION, INC., New York City.
CORNELL-DUBILIER ELECTRIC CORPORATION, South Plainfield, N. J.
CORNELL PAPERBOARD PRODUCTS CO., Chicago, Ill.
CORNELL UNIVERSITY LIBRARY, Ithaca, N. Y.
CORNELL UNIVERSITY, OFFICE OF UNIVERSITY DEVELOPMENT, Ithaca, N. Y.
CORNING FIBRE BOX CORPORATION, Corning, N. Y.
CORNING GLASS WORKS, Corning, N. Y.
COSDEN PETROLEUM CORPORATION, Big Spring, Tex.

COSGROVE & COMPANY, INC. OF LOS ANGELES, Los Angeles, Cal.
COTTON MANUFACTURERS ASSOCIATION OF GEORGIA, Atlanta, Ga.
COTY, INC., New York City.
COUNTY BANK AND TRUST COMPANY, Paterson, N. J.
COUNTY TRUST COMPANY, White Plains, N. Y.
COURTAULDS, INC., New York City.
COVERDALE & COLPITTS, New York City.
COWLES, ALFRED, Chicago, Ill.
COX (CHAS. M.) CO., Boston, Mass.
COX AND COMPANY, INC., New York City.
CRANE CO., Chicago, Ill.
CRANSTON PRINT WORKS COMPANY, Cranston, R. I.
CRAVATH, SWAINE & MOORE, New York City.
CREOLE PETROLEUM CORPORATION, New York City.
CRESAP, McCORMICK AND PAGET, New York City.
CRESCENT ENGRAVING COMPANY, Kalamazoo, Mich.
CRESCENT INSULATED WIRE AND CABLE COMPANY, INCORPORATED, Trenton, N. J.
CRESCENT TOOL COMPANY, Jamestown, N. Y.
CRIBBEN AND SEXTON COMPANY, Chicago, Ill.
CROCKER, BURBANK & CO. ASSOCIATION, Fitchburg, Mass.
CROCKER FIRST NATIONAL BANK OF SAN FRANCISCO, San Francisco, Cal.
CROMPTON COMPANY, New York City.
CROMPTON & KNOWLES LOOM WORKS, Worcester, Mass.
CRONAME, INCORPORATED, Chicago, Ill.
CROUSE-HINDS COMPANY, Syracuse, N. Y.
CROWELL-COLLIER PUBLISHING COMPANY (THE), New York City.
CROWN CORK & SEAL COMPANY, INC., Baltimore, Md.
CROWN ZELLERBACH CORPORATION, San Francisco, Cal.
CRUCIBLE STEEL COMPANY OF AMERICA, New York City.
CRUM & FORSTER, New York City.
CRYSTAL TISSUE COMPANY, Middletown, O.
CUDAHY PACKING COMPANY, Omaha, Neb.
CUMMINS ENGINE COMPANY, INC., Columbus, Ind.
CUNNINGHAM, ELMER T., Monterey, Cal.
CUNNINGHAM & WALSH INC., New York City.
CUPPLES COMPANY, MANUFACTURERS, St. Louis, Mo.
CUPPLES PRODUCTS CORPORATION, St. Louis, Mo.
CURTIS COMPANIES INCORPORATED, Clinton, Ia.
CURTIS 1000 INC., St. Paul, Minn.
CURTIS PUBLISHING COMPANY (THE), Philadelphia, Pa.
CURTISS-WRIGHT CORPORATION, Wood-Ridge, N. J.
CUTLER-HAMMER, INC., Milwaukee, Wis.
CUTLER-MAGNER COMPANY, Duluth, Minn.
CUYAHOGA (COUNTY OF), Cleveland, O.

DAIRYMEN'S LEAGUE CO-OPERATIVE ASSOCIATION, INC., New York City.
DALLAS POWER & LIGHT COMPANY, Dallas, Tex.
DALLAS TIMES HERALD, Dallas, Tex.
DALMO VICTOR COMPANY, San Carlos, Cal.
DAN RIVER MILLS, INCORPORATED, Danville, Va.
DANA CORPORATION, Toledo, O.
DANIEL, MANN, JOHNSON & MENDENHALL, Los Angeles, Cal.
DANFORTH CORPORATION, Pittsburgh, Pa.
DANLY MACHINE SPECIALTIES, INC., Chicago, Ill.

D'ARCY ADVERTISING COMPANY, St. Louis, Mo.
DARTMOUTH COLLEGE—THE AMOS TUCK SCHOOL OF BUSINESS ADMINISTRATION,
Hanover, N. H.
DAVIES (THEO. H.) & CO., LTD., Honolulu, T. H.
DAVIS, A. D., Jacksonville, Fla.
DAVISON CHEMICAL COMPANY (THE), Baltimore, Md.
DAVOL RUBBER COMPANY, Providence, R. I.
DAY & ZIMMERMANN, INC., New York City.
DAYSTROM, INCORPORATED, Elizabeth, N. J.
DAYTON MALLEABLE IRON COMPANY (THE), Dayton, O.
DAYTON POWER AND LIGHT COMPANY, Dayton, O.
DAYTON PUBLIC LIBRARY, Dayton, O.
DAYTON RUBBER COMPANY, Dayton, O.
DAYTON STEEL FOUNDRY COMPANY, Dayton, O.
DEAN BROTHERS PUMPS, INC., Indianapolis, Ind.
DEARBORN GLASS COMPANY, Bedford Park, Ill.
DEARBORN PUBLIC LIBRARY, Dearborn, Mich.
DEARING (C. T.) PRINTING COMPANY, Louisville, Ky.
DECORATED METAL MFG. CO., INC., Milltown, N. J.
DEERE & COMPANY, Moline, Ill.
DELAFIELD & DELAFIELD, New York City.
DE LA MARE (A. T.) COMPANY, INC., New York City.
DE LAVAL SEPARATOR COMPANY, Poughkeepsie, N. Y.
DE LAVAL STEAM TURBINE COMPANY, Trenton, N. J.
DELAWARE AND HUDSON RAILROAD CORPORATION, New York City.
DELAWARE, LACKAWANNA AND WESTERN RAILROAD COMPANY (THE), New York
City.
DEL MONTE PROPERTIES COMPANY, Pebble Beach, Cal.
DELTA - C. & S. AIR LINES, Atlanta, Ga.
DELTA TRADING COMPANY, S. A. E., Cairo, Egypt.
DELTOX RUG COMPANY, Oshkosh, Wis.
DENISON ENGINEERING COMPANY (THE), Columbus, O.
DENNISON MANUFACTURING COMPANY, Framingham, Mass.
DENTISTS' SUPPLY COMPANY OF NEW YORK (THE), York, Pa.
DENVER PUBLIC LIBRARY, Denver, Colo.
DE PAUL UNIVERSITY, Chicago, Ill.
DETROIT BANK (THE), Detroit, Mich.
DETROIT BOARD OF COMMERCE, Detroit, Mich.
DETROIT EDISON COMPANY, Detroit, Mich.
DETROIT GASKET & MANUFACTURING COMPANY, Detroit, Mich.
DETROIT HARVESTER COMPANY, Detroit, Mich.
DETROIT PUBLIC LIBRARY, BUSINESS AND COMMERCE DIVISION, Detroit, Mich.
DETROIT PUBLIC LIBRARY, MUNICIPAL REFERENCE LIBRARY, Detroit, Mich.
DETROIT PUBLIC LIBRARY, PERIODICAL DIVISION, Detroit, Mich.
DETROIT STEEL CORPORATION, Detroit, Mich.
DETROIT STEEL PRODUCTS COMPANY, Detroit, Mich.
DE VILBISS COMPANY, Toledo, O.
DEWEY AND ALMY CHEMICAL COMPANY, Cambridge, Mass.
DEXTER FOLDER COMPANY, Pearl River, N. Y.
DIAMOND ALKALI COMPANY, Cleveland, O.
DIAMOND CHAIN COMPANY, INC., Indianapolis, Ind.
DIAMOND GLASS COMPANY, Royersford, Pa.
DIAMOND MATCH COMPANY, New York City.
DIAMOND POWER SPECIALTY CORPORATION, Lancaster, O.

DICK (A. B.) COMPANY, Chicago, Ill.
DICKEY (W. J.) & SONS, INC., Oella, Md.
DICTAPHONE CORPORATION, Bridgeport, Conn.
DIEBOLD, INCORPORATED, Canton, O.
DIEGES & CLUST, New York City.
DIETZGEN (EUGENE) COMPANY, Chicago, Ill.
DILL MANUFACTURING COMPANY, Cleveland, O.
DIME SAVINGS BANK OF BROOKLYN, Brooklyn, N. Y.
DINGS MAGNETIC SEPARATOR CO., Milwaukee, Wis.
DISER CORPORATION, Asheville, N. C.
DITTO, INCORPORATED, Chicago, Ill.
DIVERSEY CORPORATION (THE), Chicago, Ill.
DIXIE CUP COMPANY, Easton, Pa.
DIXIE MERCERIZING COMPANY, Chattanooga, Tenn.
DIXON (JOSEPH) CRUCIBLE COMPANY, Jersey City, N. J.
DR. PEPPER COMPANY, Dallas, Tex.
DODGE (F. W.) CORPORATION, New York City.
DODGE MANUFACTURING CORPORATION, Mishawaka, Ind.
DODGE & MUGRIDGE, New York City.
DOEHLA GREETING CARDS, INC., Nashua, N. H.
DOEHLER-JARVIS DIVISION, NATIONAL LEAD COMPANY, Toledo, O.
DOLE VALVE COMPANY, Chicago, Ill.
DOLLAR SAVINGS & TRUST CO., Youngstown, O.
DOMINION BREWERS ASSOCIATION, Ottawa, Ontario, Canada.
DOMINION ENGINEERING WORKS LIMITED, Montreal, Quebec, Canada.
DOMINION FORGE & STAMPING CO. LIMITED, Walkerville, Ontario, Canada.
DOMINION TAR & CHEMICAL COMPANY, LIMITED, Montreal, Quebec, Canada.
DOMINION TEXTILE COMPANY, LTD., Montreal, Quebec, Canada.
DON (EDWARD) & COMPANY, Chicago, Ill.
DONALDSON COMPANY, INC., St. Paul, Minn.
DONNELLEY (REUBEN H.) CORPORATION (THE), Chicago, Ill.
DONNELLEY (R. R.) & SONS COMPANY, Chicago, Ill.
DORR-OLIVER INCORPORATED, Stamford, Conn.
DOUBLEDAY & COMPANY, INC., New York City.
DOUGLAS AIRCRAFT COMPANY, INC., Santa Monica, Cal.
DOUGLAS & LOMASON COMPANY, Detroit, Mich.
DOW CHEMICAL COMPANY, Midland, Mich.
DOWNING BOX COMPANY, Milwaukee, Wis.
DOWNTON IRON WORKS, INC., Downingtown, Pa.
DOWNTON MANUFACTURING COMPANY, Downingtown, Pa.
DOWNTON PAPER CO., Downingtown, Pa.
DRACKETT COMPANY, Cincinnati, O.
DRAPER CORPORATION, Hopedale, Mass.
DRAVO CORPORATION, Pittsburgh, Pa.
DRESSER INDUSTRIES, INC., Dallas, Tex.
DREW UNIVERSITY, Madison, N. J.
DREXEL FURNITURE COMPANY, Drexel, N. C.
DRIVER (WILBUR B.) COMPANY, Newark, N. J.
DUCOMMUN METALS & SUPPLY COMPANY, Los Angeles, Cal.
DUFF-NORTON MANUFACTURING COMPANY (THE), Pittsburgh, Pa.
DUGAN BROTHERS OF NEW JERSEY, INC., Newark, N. J.
DUKE POWER CO., Charlotte, N. C.
DUKE UNIVERSITY LIBRARY, Durham, N. C.
DUMORE COMPANY (THE), Racine, Wis.

DUN & BRADSTREET, INC., New York City.
DUNCAN ELECTRIC MANUFACTURING CO., Lafayette, Ind.
DUNLAP, CHARLES E., New York City.
DUNLOP TIRE AND RUBBER CORPORATION, Buffalo, N. Y.
DUNN AND McCARTHY, INC., Auburn, N. Y.
DUPLAN CORPORATION (THE), New York City.
DU PONT COMPANY OF CANADA, LIMITED, Montreal, Canada.
DU PONT (E. I.) DE NEMOURS & COMPANY, Wilmington, Del.
DU PONT, IRÉNÉE, Wilmington, Del.
DUQUESNE LIGHT COMPANY, Pittsburgh, Pa.
DUQUESNE UNIVERSITY, Pittsburgh, Pa.
DURANT MANUFACTURING COMPANY, Milwaukee, Wis.
DURHAM LIFE INSURANCE CO., Raleigh, N. C.
DURIIRON COMPANY, INC., Dayton, O.
DURKEE-ATWOOD COMPANY, Minneapolis, Minn.

EAGLE OTTAWA LEATHER COMPANY, Grand Haven, Mich.
EAGLE PENCIL COMPANY, INC., New York City.
EAGLE-PICHER COMPANY, Cincinnati, O.
EAST BAY MUNICIPAL UTILITY DISTRICT, Oakland, Cal.
EAST RIVER SAVINGS BANK, New York City.
EAST ST. LOUIS CASTINGS COMPANY, East St. Louis, Ill.
EAST TEXAS STATE TEACHERS COLLEGE, Commerce, Tex.
EASTERN AIR LINES, INC., New York City.
EASTERN BRASS & COPPER CO., INC., Bronx, N. Y.
EASTERN GAS AND FUEL ASSOCIATES, Boston, Mass.
EASTERN INDUSTRIES INC., New Haven, Conn.
EASTERN STATES PETROLEUM CO., INC., Houston, Tex.
EASTMAN KODAK COMPANY, Rochester, N. Y.
EASTWOOD-NEALLEY CORPORATION, Belleville, N. J.
EASY WASHING MACHINE CORPORATION, Syracuse, N. Y.
EATON MANUFACTURING COMPANY, Cleveland, O.
EATON (T.) CO. LIMITED OF MONTREAL (THE), Montreal, Quebec, Canada.
EBASCO SERVICES INCORPORATED, New York City.
ECONOMIC INFORMATION SERVICE, LIBRARY OF THE, The Hague, The Netherlands.
ECONOMICS LABORATORY, INC., New York City, N. Y.
ECUSTA PAPER CORPORATION, Pisgah Forest, N. C.
EDDY PAPER CORPORATION, Milwaukee, Wis.
EDGEWATER STEEL COMPANY, Pittsburgh, Pa.
EDIE (LIONEL D.) & COMPANY, INC., New York City.
EDISON ELECTRIC INSTITUTE, New York City.
EDISON (THOMAS A.), INC., West Orange, N. J.
EDWARDS BROTHERS, INC., Ann Arbor, Mich.
EDWARDS COMPANY, INC., Norwalk, Conn.
EDWARDS (T. J.), INC., Boston, Mass.
EGYPTIAN LACQUER MANUFACTURING COMPANY (THE), New York City.
EIMCO CORPORATION (THE), Salt Lake City, Utah.
EITEL-MCCULLOUGH, INC., San Bruno, Cal.
EKCO PRODUCTS COMPANY, Chicago, Ill.
ELASTIC FABRIC MANUFACTURERS INSTITUTE, INC., New London, Conn.
ELASTIC STOP NUT CORPORATION OF AMERICA, Union, N. J.
ELECTRIC AUTO-LITE COMPANY, Toledo, O.
ELECTRIC CONTROLLER & MFG. CO. (THE), Cleveland, O.
ELECTRIC HOSE & RUBBER COMPANY, Wilmington, Del.

ELECTRIC POWER BOARD OF THE CITY OF NASHVILLE, Nashville, Tenn.
ELECTRIC REGULATOR CORPORATION, Norwalk, Conn.
ELECTRIC STEEL FOUNDRY COMPANY, Portland, Ore.
ELECTRIC STORAGE BATTERY COMPANY, Philadelphia, Pa.
ELECTRIC UTILITY WORKERS UNION, Indianapolis, Ind.
ELECTRO REFRactories & ABRASIVES CORPORATION, Buffalo, N. Y.
ELECTRO SWITCH CORP., Weymouth, Mass.
ELECTROLUX CORPORATION, New York City.
ELECTRONICS CORPORATION OF AMERICA, Cambridge, Mass.
ELECTROWELD STEEL CORPORATION, Azusa, Cal.
ELGIN, JOLIET AND EASTERN RAILWAY COMPANY, Chicago, Ill.
ELGIN NATIONAL WATCH COMPANY, Elgin, Ill.
ELLIOTT COMPANY, INC., Jeannette, Pa.
ELLWOOD CITY FORGE COMPANY, Ellwood City, Pa.
ELWELL-PARKER ELECTRIC COMPANY (THE), Cleveland, O.
EMENEER INDUSTRIES, INC., Flushing, N. Y.
EMERSON RADIO & PHONOGRAPH CORPORATION, Jersey City, N. J.
EMERY INDUSTRIES, INC., Cincinnati, O.
EMHART MANUFACTURING COMPANY, Hartford, Conn.
EMORY UNIVERSITY, Emory University, Georgia.
EMPIRE STEEL CORPORATION, Mansfield, O.
EMPIRE TRUST COMPANY, New York City.
EMPLOYERS' ASSOCIATION OF CHICAGO (THE), Chicago, Ill.
EMPLOYERS' ASSOCIATION OF DETROIT, Detroit, Mich.
EMPLOYERS' ASSOCIATION OF GRAND RAPIDS, Grand Rapids, Mich.
EMPLOYERS' ASSOCIATION OF MILWAUKEE, Milwaukee, Wis.
EMPLOYERS' ASSOCIATION OF NORTH JERSEY, Newark, N. J.
EMPLOYERS' LIABILITY ASSURANCE CORPORATION, LTD. (THE), Boston, Mass.
EMPLOYERS MUTUAL CASUALTY COMPANY, Des Moines, Ia.
EMPLOYERS MUTUAL LIABILITY INSURANCE COMPANY, Wausau, Wis.
EMPORIUM-CAPWELL COMPANY (THE), San Francisco, Cal.
ENDICOTT JOHNSON CORPORATION, Endicott, N. Y.
ENGLANDER COMPANY, INC. (THE), Chicago, Ill.
ENSIGN-BICKFORD COMPANY, Simsbury, Conn.
EQUITABLE GAS COMPANY, Pittsburgh, Pa.
EQUITABLE LIFE ASSURANCE SOCIETY OF THE UNITED STATES, New York City.
EQUITABLE LIFE INSURANCE COMPANY OF IOWA, Des Moines, Ia.
EQUITABLE POWDER MANUFACTURING COMPANY, East Alton, Ill.
EQUITY CORPORATION (THE), New York City.
ERIE CITY IRON WORKS, Erie, Pa.
ERIE MALLEABLE IRON COMPANY, Erie, Pa.
ERIE RAILROAD COMPANY, Cleveland, O.
ERIE RESISTOR CORPORATION, Erie, Pa.
ERLANGER MILLS CORPORATION, New York City.
ERNST & ERNST, Cleveland, O.
ERWIN MILLS, INC., Durham, N. C.
ESLEECK MANUFACTURING CO., Turners Falls, Mass.
ETHYL CORPORATION, New York City.
EUREKA SPECIALTY PRINTING COMPANY, Scranton, Pa.
EVANS PRODUCTS COMPANY, Plymouth, Mich.
EX-CELL-O CORPORATION, Detroit, Mich.
EXOLON COMPANY (THE), Tonawanda, N. Y.

FACULTE DE COMMERCE DE LAVAL, Ste.-Foy, Quebec, Canada.
FAFNIR BEARING COMPANY, New Britain, Conn.
FAIR STORE (THE), Chicago, Ill.
FAIRBANKS COMPANY (THE), New York City.
FAIRBANKS, MORSE & Co., Chicago, Ill.
FAIRCHILD CAMERA AND INSTRUMENT CORPORATION, Syosset, N. Y.
FAIRCHILD ENGINE AND AIRPLANE CORPORATION, Hagerstown, Md.
FAIRCHILD, FOLEY & SAMMOND, Milwaukee, Wis.
FAIRFIELD MANUFACTURING COMPANY, Lafayette, Ind.
FAIRMONT FOODS COMPANY, Omaha, Neb.
FAIRMONT RAILWAY MOTORS, INC., Fairmont, Minn.
FAIRMONT STATE COLLEGE, Fairmont, W. Va.
FALK CORPORATION, Milwaukee, Wis.
FALSTAFF BREWING CORPORATION, St. Louis, Mo.
FANSTEEL METALLURGICAL CORPORATION, North Chicago, Ill.
FARIBAULT WOOLEN MILL COMPANY, Faribault, Minn.
FARM BUREAU INSURANCE COMPANIES, Columbus, O.
FARMERS INSURANCE GROUP, Los Angeles, Cal.
FARMERS & MERCHANTS BANK OF LONG BEACH, Long Beach, Cal.
FARMERS AND MERCHANTS NATIONAL BANK OF LOS ANGELES, Los Angeles, Cal.
FARNSWORTH ELECTRONICS COMPANY, Fort Wayne, Ind.
FARRELL-BIRMINGHAM COMPANY, INC., Ansonia, Conn.
FARRELL LINES INCORPORATED, New York City.
FASCO INDUSTRIES, INC., Rochester, N. Y.
FASHION INSTITUTE OF TECHNOLOGY, New York City.
FEDDERS-QUIGAN CORPORATION, Buffalo, N. Y.
FEDERAL CARTRIDGE CORPORATION, Minneapolis, Minn.
FEDERAL GLASS COMPANY, Columbus, O.
FEDERAL MACHINE & WELDER CO., Warren, O.
FEDERAL-MOGUL CORPORATION, Detroit, Mich.
FEDERAL PACIFIC ELECTRIC COMPANY, Newark, N. J.
FEDERAL PRODUCTS CORPORATION, Providence, R. I.
FEDERAL RESERVE BANK OF ATLANTA, Atlanta, Ga.
FEDERAL RESERVE BANK OF BOSTON, Boston, Mass.
FEDERAL RESERVE BANK OF CHICAGO, Chicago, Ill.
FEDERAL RESERVE BANK OF CLEVELAND, Cleveland, O.
FEDERAL RESERVE BANK OF DALLAS, Dallas, Tex.
FEDERAL RESERVE BANK OF KANSAS CITY, Kansas City, Mo.
FEDERAL RESERVE BANK OF MINNEAPOLIS, Minneapolis, Minn.
FEDERAL RESERVE BANK OF NEW YORK, New York City.
FEDERAL RESERVE BANK OF PHILADELPHIA, Philadelphia, Pa.
FEDERAL RESERVE BANK OF RICHMOND, Richmond, Va.
FEDERAL RESERVE BANK OF ST. LOUIS, St. Louis, Mo.
FEDERAL TELECOMMUNICATION LABORATORIES, Nutley, N. J.
FEDERAL TELEPHONE AND RADIO COMPANY, Clifton, N. J.
FEDERATED DEPARTMENT STORES, INC., Cincinnati, O.
FEDERATED EMPLOYEES OF SAN FRANCISCO, San Francisco, Cal.
FEDERATED MUTUAL IMPLEMENT AND HARDWARE INSURANCE COMPANY, Owatonna,
Minn.
FEDERATION OF GLASS, CERAMIC AND SILICA SAND WORKERS OF AMERICA, Colum-
bus, O.
FEINER (P.) & SONS, INC., New York City.
FELL (Wm. F.) Co., Philadelphia, Pa.
FELT & TARRANT MFG. Co., Chicago, Ill.

FENSHOLT ADVERTISING AGENCY, INC. (THE), Chicago, Ill.
FERRO CORPORATION, Cleveland, O.
FERRY-MORSE SEED CO., Detroit, Mich.
FIBREBOARD PRODUCTS INC., San Francisco, Cal.
FIDELITY MUTUAL LIFE INSURANCE COMPANY (THE), Philadelphia, Pa.
FIDELITY-PHENIX FIRE INSURANCE COMPANY, New York City.
FIDELITY-PHILADELPHIA TRUST COMPANY, Philadelphia, Pa.
FIDELITY UNION TRUST COMPANY, Newark, N. J.
FIDUCIARY COUNSEL, INC., New York City.
FIDUCIARY TRUST COMPANY OF NEW YORK, New York City.
FIELD AND FLINT CO., Brockton, Mass.
FIELD PACKING CO., Owensboro, Ky.
FIELDCREST MILLS, INC., Spray, N. C.
FIFTH THIRD UNION TRUST COMPANY, Cincinnati, O.
FINCH, PRUYN AND COMPANY, INCORPORATED, Glens Falls, N. Y.
FIREMAN'S FUND INSURANCE COMPANY, San Francisco, Cal.
FIREMEN'S INSURANCE COMPANY, Newark, N. J.
FIRESTONE TIRE & RUBBER COMPANY, Akron, O.
FIRST FEDERAL SAVINGS AND LOAN ASSOCIATION OF MIAMI, Miami, Fla.
FIRST & MERCHANTS NATIONAL BANK, Richmond, Va.
FIRST NATIONAL BANK OF ATLANTA (THE), Atlanta, Ga.
FIRST NATIONAL BANK OF BOSTON, Boston, Mass.
FIRST NATIONAL BANK OF CHICAGO, Chicago, Ill.
FIRST NATIONAL BANK OF CINCINNATI, Cincinnati, O.
FIRST NATIONAL BANK IN DALLAS, Dallas, Tex.
FIRST NATIONAL BANK OF DENVER (THE), Denver, Colo.
FIRST NATIONAL BANK OF FORT WORTH, Fort Worth, Tex.
FIRST NATIONAL BANK IN HOUSTON, Houston, Tex.
FIRST NATIONAL BANK OF MEMPHIS (THE), Memphis, Tenn.
FIRST NATIONAL BANK OF MIAMI, Miami, Fla.
FIRST NATIONAL BANK OF MINNEAPOLIS, Minneapolis, Minn.
FIRST NATIONAL BANK OF NEVADA, Reno, Nev.
FIRST NATIONAL CITY BANK OF NEW YORK, New York City.
FIRST NATIONAL BANK OF PHILADELPHIA (THE), Philadelphia, Pa.
FIRST NATIONAL BANK OF PORTLAND (THE), Portland, Ore.
FIRST NATIONAL BANK IN ST. LOUIS, St. Louis, Mo.
FIRST NATIONAL BANK OF SALT LAKE CITY, Salt Lake City, Utah.
FIRST NATIONAL BANK & TRUST CO., Kalamazoo, Mich.
FIRST NATIONAL BANK AND TRUST COMPANY, Paterson, N. J.
FIRST NATIONAL BANK AND TRUST CO. OF BRIDGEPORT (THE), Bridgeport, Conn.
FIRST NATIONAL BANK & TRUST CO. OF HAMILTON, Hamilton, O.
FIRST NATIONAL BANK AND TRUST COMPANY OF RACINE, Racine, Wis.
FIRST NATIONAL BANK AND TRUST CO. OF TULSA, Tulsa, Okla.
FIRST SECURITY CORPORATION, Salt Lake City, Utah.
FIRST TRUST & DEPOSIT COMPANY, Syracuse, N. Y.
FIRST WESTERN BANK AND TRUST COMPANY, San Francisco, Cal.
FIRST WISCONSIN NATIONAL BANK OF MILWAUKEE, Milwaukee, Wis.
FISCHER & PORTER COMPANY, Hatboro, Pa.
FISCHER SPECIAL MANUFACTURING COMPANY, INC., Cincinnati, O.
FISHER FLOURING MILLS COMPANY, INC., Seattle, Wash.
FISHER GOVERNOR COMPANY, Marshalltown, Iowa.
FISKE BROTHERS REFINING CO., Newark, N. J.
FITCHBURG PAPER COMPANY, Fitchburg, Mass.
FLEXONICS CORPORATION, Maywood, Ill.

FLINTKOTE COMPANY, INC. (THE), New York City.
FLORENCE PIPE FOUNDRY AND MACHINE COMPANY, Philadelphia, Pa.
FLORENCE STOVE COMPANY, Chicago, Ill.
FLORIDA POWER CORPORATION, St. Petersburg, Fla.
FLORIDA POWER & LIGHT COMPANY, Miami, Fla.
FLORIDA STATE UNIVERSITY, Tallahassee, Fla.
FLORSHEIM SHOE COMPANY, Chicago, Ill.
FLUOR CORPORATION, LTD. (THE), Los Angeles, Cal.
FOERDERER, PERCIVAL E., Philadelphia, Pa.
FOLEY BROTHERS, INC., Pleasantville, N. Y.
FOOD MACHINERY AND CHEMICAL CORPORATION, San Jose, Cal.
FOOTE BROS. GEAR AND MACHINE CORPORATION, Chicago, Ill.
FOOTE-BURT CO. (THE), Cleveland, O.
FOOTE, CONE & BELDING, New York City.
FOOTE MINERAL COMPANY, INC., Philadelphia, Pa.
FORBES (JOHN F.) & CO., Los Angeles, Cal.
FORBES LITHOGRAPH MFG. CO. (THE), Boston, Mass.
FORCE (WILLIAM A.) & COMPANY, INC., Brooklyn, N. Y.
FORD, BACON & DAVIS, INC., New York City.
FORD MOTOR COMPANY, Dearborn, Mich.
FORD MOTOR COMPANY OF CANADA, LIMITED, Windsor, Ontario, Canada.
FORDHAM UNIVERSITY LIBRARY, New York City.
FOREST OIL CORPORATION, Bradford, Pa.
FORMFIT COMPANY (THE), Chicago, Ill.
FORMICA COMPANY (THE), Cincinnati, O.
FORT WAYNE CORRUGATED PAPER COMPANY, Fort Wayne, Ind.
FORT WAYNE NATIONAL BANK, Fort Wayne, Ind.
FORT WORTH NATIONAL BANK (THE), Fort Worth, Tex.
FOSTER WHEELER CORPORATION, New York City.
FOSTORIA GLASS COMPANY, Moundsville, W. Va.
FOSTORIA PRESSED STEEL CORPORATION (THE), Fostoria, O.
FOUNDRY EQUIPMENT COMPANY (THE), Cleveland, O.
FOX (ABBOTT) LUMBER COMPANY, Iron Mountain, Mich.
FRANCE STONE COMPANY (THE), Toledo, O.
FRANK, EVERETT, New York City.
FRASER COMPANIES, LIMITED, Edmundston, N. B., Canada.
FRIEDRICH REFRIGERATORS, INC., San Antonio, Tex.
FREE LIBRARY OF PHILADELPHIA (THE), Philadelphia, Pa.
FREE LIBRARY OF PHILADELPHIA (THE)—MERCANTILE LIBRARY, Philadelphia, Pa.
FREE PUBLIC LIBRARY, New Haven, Conn.
FREE PUBLIC LIBRARY, Trenton, N. J.
FREEPORT SULPHUR COMPANY, New York City.
FRENCH EMBASSY, Washington, D. C.
FRENCH (R. T.) COMPANY (THE), Rochester, N. Y.
FRENCH, WILLIAM H., San Francisco, Cal.
FRESNO STATE COLLEGE, Fresno, Cal.
FRICK COMPANY, INC., Waynesboro, Pa.
FRIDEN CALCULATING MACHINE CO., INC., San Leandro, Cal.
FRITO COMPANY (THE), Dallas, Tex.
FROEDTERT MALT CORPORATION, Milwaukee, Wis.
FROGGATT (JOSEPH) & CO., INC., New York City.
FROST NATIONAL BANK, San Antonio, Tex.
FRUEHAUF TRAILER COMPANY, Detroit, Mich.
FRUIT GROWERS EXPRESS COMPANY, Washington, D. C.

FRUIT OF THE LOOM CORPORATION, New York City.
FULLER BRUSH COMPANY, Hartford, Conn.
FULLER MANUFACTURING CO., Kalamazoo, Mich.
FULLER & SMITH & ROSS, INC., New York City.
FULLER (W. P.) & CO., San Francisco, Cal.
FULTON NATIONAL BANK OF ATLANTA, Atlanta, Ga.
FUNCH, EDYE & COMPANY, INC., New York City.
FURST-MCNESS COMPANY, Freeport, Ill.

GAIR (ROBERT) COMPANY, INC., New York City.
GALLUN (A. F.) & SONS CORPORATION, Milwaukee, Wis.
GAMBLE BROS., INC., Louisville, Ky.
GAMEWELL COMPANY, Newton Upper Falls, Mass.
GARBER (THE A. L.) COMPANY, Ashland, O.
GARDINER, GLENN L., Ridgewood, N. J.
GARDNER BOARD & CARTON COMPANY (THE), Middletown, O.
GARDNER, CARTON, DOUGLAS, ROEMER & CHILGREN, Chicago, Ill.
GARDNER-DENVER COMPANY, Quincy, Mass.
GARLOCK PACKING COMPANY, Palmyra, N. Y.
GATE CITY STEEL, INC., Denver, Col.
GATEWAY TRANSPORTATION CO., La Crosse, Wis.
GAYLORD CONTAINER CORPORATION, St. Louis, Mo.
GEARHART COMPANY (THE), Atlanta, Ga.
GELLERT, N. HENRY, Seattle, Wash.
GENERAL AMERICAN LIFE INSURANCE COMPANY, St. Louis, Mo.
GENERAL ANILINE & FILM CORPORATION, New York City.
GENERAL BAKING COMPANY, New York City.
GENERAL BOX COMPANY, Des Plaines, Ill.
GENERAL CABLE CORPORATION, New York City.
GENERAL CERAMICS CORPORATION, Keasbey, N. J.
GENERAL CONTROLS CO., Glendale, Cal.
GENERAL CRUDE OIL COMPANY, Houston, Tex.
GENERAL DRY BATTERIES, INC., Cleveland, O.
GENERAL DYNAMICS CORPORATION, New York City.
GENERAL ELECTRIC COMPANY, Schenectady, N. Y.
GENERAL FINANCE CORPORATION, Chicago, Ill.
GENERAL FOODS CORPORATION, White Plains, N. Y.
GENERAL ICE CREAM CORPORATION, Schenectady, N. Y.
GENERAL METALS CORPORATION, Hollydale, Cal.
GENERAL MILLS, INC., Minneapolis, Minn.
GENERAL MOTORS CORPORATION, Detroit, Mich.
GENERAL PAINT CORPORATION, San Francisco, Cal.
GENERAL PETROLEUM CORPORATION, Los Angeles, Cal.
GENERAL PORTLAND CEMENT COMPANY, Chicago, Ill.
GENERAL RADIO COMPANY, Cambridge, Mass.
GENERAL RAILWAY SIGNAL COMPANY, Rochester, N. Y.
GENERAL SHOE CORPORATION, Nashville, Tenn.
GENERAL STEEL CASTINGS CORPORATION, Granite City, Ill.
GENERAL TELEPHONE SERVICE CORPORATION, New York City.
GENERAL TIME CORPORATION, New York City.
GENERAL TIRE & RUBBER COMPANY, Akron, O.
GEORGIA INSTITUTE OF TECHNOLOGY LIBRARY, Atlanta, Ga.
GEORGIA-PACIFIC PLYWOOD COMPANY, New York City.
GEORGIA POWER COMPANY, Atlanta, Ga.

GERBER PRODUCTS COMPANY, Fremont, Mich.
GERITY-MICHIGAN CORPORATION, Adrian, Mich.
GEYER ADVERTISING, INC., New York City.
GIBSON ART COMPANY, Cincinnati, O.
GIDDINGS & LEWIS MACHINE TOOL COMPANY, Fond du Lac, Wis.
GIFFORD-WOOD COMPANY, Hudson, N. Y.
GILBERT PAPER COMPANY, Menasha, Wis.
GILBERT (WILLIAM L.) CLOCK CORPORATION (THE), Winsted, Conn.
GILLETTE COMPANY (THE), Boston, Mass.
GILMAN (A. S.), INC., Cleveland, O.
GIMBEL BROTHERS, New York City.
GIRDLER COMPANY (THE), Louisville, Ky.
GISHOLT MACHINE COMPANY, Madison, Wis.
GIVAUDAN CORPORATION (THE), New York City.
GLADDING, McBEAN & Co., San Francisco, Cal.
GLASS CONTAINER MANUFACTURERS INSTITUTE, INC., New York City.
GLATFELTER (P. H.) Co., Spring Grove, Pa.
GLEASON WORKS, Rochester, N. Y.
GLENS FALLS INSURANCE COMPANY, Glens Falls, N. Y.
GLENS FALLS PORTLAND CEMENT COMPANY, New York City.
GLIDDEN COMPANY, Cleveland, O.
GLOBE TICKET COMPANY, Philadelphia, Pa.
GLOBE-UNION INC., Milwaukee, Wis.
GLOBE-WERNICKE CO., Cincinnati, O.
GODMAN (H. C.) COMPANY, Columbus, O.
GOEBEL BREWING COMPANY, Detroit, Mich.
GOLD FIELDS AMERICAN DEVELOPMENT COMPANY, LTD., INC. (THE), New York City.
GOLDEN BEAR OIL CO., Los Angeles, Cal.
GOLDEN GATE COLLEGE LIBRARY, San Francisco, Cal.
GOLDSMITH BROS., New York City.
GONZAGA UNIVERSITY, Spokane, Wash.
GOOCH FOOD PRODUCTS COMPANY, Lincoln, Neb.
GOODBODY & Co., New York City.
GOODRICH (B. F.) COMPANY, Akron, O.
GOODYEAR TIRE & RUBBER COMPANY (THE), Akron, O.
GORHAM MANUFACTURING COMPANY, Providence, R. I.
GOSS PRINTING PRESS COMPANY, Chicago, Ill.
GOULD & EBERHARDT, INCORPORATED, Irvington, N. J.
GOULD-NATIONAL BATTERIES, Inc., St. Paul, Minn.
GOULDS PUMPS, INC., Seneca Falls, N. Y.
GRACE (W. R.) & Co., New York City.
GRAMERCY PARK (HOTEL), New York City.
GRAND CENTRAL AIRCRAFT COMPANY, Glendale, Cal.
GRAND HAVEN STAMPED PRODUCTS Co., Grand Haven, Mich.
GRAND RAPIDS CHAMBER OF COMMERCE, Grand Rapids, Mich.
GRAND UNION COMPANY (THE), East Paterson, N. J.
GRANT (W. T.) COMPANY, New York City.
GRAPHITE METALLIZING CORPORATION, Yonkers, N. Y.
GRAY IRON FOUNDERS' ASSOCIATION, Cleveland, O.
GREAT AMERICAN INSURANCE COMPANY, INC., New York City.
GREAT ATLANTIC & PACIFIC TEA COMPANY (THE), New York City.
GREAT LAKES CARBON CORPORATION, New York City.
GREAT LAKES ENGINEERING WORKS, River Rouge, Mich.

GREAT LAKES PIPE LINE COMPANY, Kansas City, Mo.
GREAT NATIONAL LIFE INSURANCE COMPANY, Dallas, Tex.
GREATER NEW YORK SAVINGS BANK (THE), Brooklyn, N. Y.
GREATER PITTSBURGH MILE DEALERS ASSOCIATION, Pittsburgh, Pa.
GREATER SOUTH DAKOTA ASSOCIATION, Huron, S. D.
GREDE FOUNDRIES, INC., Milwaukee, Wis.
GREEN (H. L.) COMPANY, INC., New York City.
GREEN FUEL ECONOMIZER CO., INC., Beacon, N. Y.
GREEN GIANT COMPANY, Le Sueur, Minn.
GREENFIELD TAP AND DIE CORPORATION, Greenfield, Mass.
GREIST MANUFACTURING COMPANY, New Haven, Conn.
GREGORY INDUSTRIES, INC., Toledo, O.
GREYHOUND CORPORATION, Chicago, Ill.
GRIFFIN MANUFACTURING COMPANY, INC., Brooklyn, N. Y.
GRIFFITHS AND GRIFFITHS, Vancouver, B. C., Canada.
GRIGOLEIT COMPANY (THE), Decatur, Ill.
GRINNELL CORPORATION, Providence, R. I.
GRIP NUT COMPANY, Chicago, Ill.
GRISCOM-RUSSELL COMPANY (THE), Massillon, O.
GROCERY MANUFACTURERS OF AMERICA, INC., New York City.
GROSSER, GEORGE, Kalamazoo, Mich.
GROUP ATTITUDES DEVELOPMENT CORP., New York City.
GRUMMAN AIRCRAFT ENGINEERING CORPORATION, Bethpage, Long Island, N. Y.
GUARANTY BANK & TRUST COMPANY, Worcester, Mass.
GUARANTY TRUST COMPANY OF NEW YORK, New York City.
GUARDIAN LIFE INSURANCE COMPANY OF AMERICA (THE), New York City.
GULF OIL CORPORATION, Pittsburgh, Pa.
GULF POWER COMPANY, Pensacola, Fla.
GULF STATES PAPER CORPORATION, Tuscaloosa, Ala.
GULF STATES UTILITIES COMPANY, Beaumont, Tex.
GUMPERT (S.) CO., INC., Jersey City, N. J.
GUNTHER BREWING COMPANY, INC., Baltimore, Md.
GUSTIN-BACON MANUFACTURING COMPANY, Kansas City, Mo.

HACKENSACK WATER COMPANY, Weehawken, N. J.
HAGAN CORPORATION, Pittsburgh, Pa.
HAGERSTOWN CANTEEN SERVICE, INC., Hagerstown, Md.
HALE, BENTON B., Chicago, Ill.
HALL BROTHERS, INCORPORATED, Kansas City, Mo.
HALL CHINA COMPANY, East Liverpool, O.
HALL (W. F.) PRINTING COMPANY, Chicago, Ill.
HALLE BROS. CO. (THE), Cleveland, O.
HALLER, RAYMOND AND BROWN, INC., State College, Pa.
HAMILTON FOUNDRY & MACHINE COMPANY, Hamilton, O.
HAMILTON MANUFACTURING COMPANY, Two Rivers, Wis.
HAMILTON WATCH COMPANY, Lancaster, Pa.
HAMMARLUND MANUFACTURING COMPANY, INC. (THE), New York City.
HAMMERMILL PAPER COMPANY, Erie, Pa.
HAMMOND LUMBER COMPANY, San Francisco, Cal.
HANCOCK MANUFACTURING COMPANY, Jackson, Mich.
HANCOCK (JOHN) MUTUAL LIFE INSURANCE COMPANY, Boston, Mass.
HANDY & HARMAN, New York City.
HANES HOSIERY MILLS COMPANY, Winston-Salem, N. C.
HANNA COAL & ORE CORPORATION, Cleveland, O.

HANNA (M. A.) COMPANY, Cleveland, O.
HANNA PAINT MANUFACTURING COMPANY (THE), Columbus, O.
HANNIFIN CORPORATION, Des Plaines, Ill.
HANOVER BANK (THE), New York City.
HANSEN GLOVE CORPORATION, Milwaukee, Wis.
HANSON-VAN WINKLE-MUNNING COMPANY, Matawan, N. J.
HARBISON-WALKER REFRactories COMPANY, Pittsburgh, Pa.
HARDINGE BROTHERS, INC., Elmira, N. Y.
HARDINGE COMPANY, INC., York, Pa.
HARDWARE MUTUAL CASUALTY COMPANY, Stevens Point, Wis.
HARNISCHFEGER CORPORATION, Milwaukee, Wis.
HARPER-WYMAN COMPANY, Chicago, Ill.
HARRIMAN RIPLEY & CO., INC., New York City.
HARRIS-SEYBOLD COMPANY, Cleveland, O.
HARRIS TRUST & SAVINGS BANK, Chicago, Ill.
HARRIS, UPHAM & CO., New York City.
HARSHAW CHEMICAL COMPANY (THE), Cleveland, O.
HART SCHAFFNER & MARX, Chicago, Ill.
HARTFORD CITY PAPER COMPANY, Hartford City, Ind.
HARTFORD ELECTRIC LIGHT CO. (THE), Hartford, Conn.
HARTFORD FIRE INSURANCE COMPANY, INC., Hartford, Conn.
HARTFORD NATIONAL BANK AND TRUST COMPANY, Hartford, Conn.
HARVARD UNIVERSITY, GRADUATE SCHOOL OF BUSINESS ADMINISTRATION, Boston,
Mass.
HARVARD UNIVERSITY, PERSONNEL OFFICE, Cambridge, Mass.
HARVEY (FRED), Chicago, Ill.
HASKINS & SELLS, New York City.
HASSALL (JOHN), INC., Westbury, L. I., N. Y.
HAT CORPORATION OF AMERICA, New York City.
HAUSERMAN (E. F.) COMPANY, Cleveland, O.
HAWAII EMPLOYERS COUNCIL, Honolulu, T. H.
HAWAIIAN ELECTRIC COMPANY, LIMITED, Honolulu, T. H.
HAWAIIAN PINEAPPLE COMPANY, LIMITED, Honolulu, T. H.
HAWAIIAN TELEPHONE COMPANY, Honolulu, T. H.
HAY (EDWARD N.) & ASSOCIATES INC., Philadelphia, Pa.
HAYWARD-SCHUSTER WOOLEN MILLS, INC., East Douglas, Mass.
HAZELTINE ELECTRONICS CORPORATION, Little Neck, N. Y.
HEALD MACHINE COMPANY (THE), Worcester, Mass.
HEBERLEIN & CO., LTD., New York City.
HECLA MINING COMPANY, Wallace, Idaho.
HECTOR SUPPLY COMPANY, Miami, Fla.
HEDDON'S (JAMES) SONS, Dowagiac, Mich.
HEEKIN CAN COMPANY (THE), Cincinnati, O.
HEIL CO. (THE), Milwaukee, Wis.
HEINTZ MANUFACTURING COMPANY, Philadelphia, Pa.
HEINZ (H. J.) COMPANY, Pittsburgh, Pa.
HELLER (ROBERT) & ASSOCIATES, INC., Cleveland, O.
HELME (GEORGE W.) COMPANY, INC., New York City.
HELMERICH & PAYNE, INC., Tulsa, Okla.
HELMS BAKERIES, Los Angeles, Cal.
HEMPHILL, NOYES & CO., New York City.
HENRY (IRA L.) COMPANY, Watertown, Wis.
HENSCHEL & SOHN G.M.B.H., Kassel, Germany.
HENTZ (H.) & COMPANY, New York City.

HEPPENSTALL COMPANY, Pittsburgh, Pa.
HERCULES CEMENT CORPORATION, Philadelphia, Pa.
HERCULES MOTOR CORPORATION, Canton, O.
HERCULES POWDER COMPANY, Wilmington, Del.
HERRICK, SMITH, DONALD, FARLEY & KETCHUM, Boston, Mass.
HERSHEY CHOCOLATE CORPORATION, Hershey, Pa.
HEVI DUTY ELECTRIC COMPANY, Milwaukee, Wis.
HEWITT (EDWIN SHIELDS) AND ASSOCIATES, Libertyville, Ill.
HEWITT-ROBINS INCORPORATED, Stamford, Conn.
HEYWOOD-WAKEFIELD COMPANY, Gardner, Mass.
HIBERNIA NATIONAL BANK IN NEW ORLEANS (THE), New Orleans, La.
HICKOK MANUFACTURING CO., INC., Rochester, N. Y.
HIGBEE COMPANY, Cleveland, O.
HIGHTSTOWN RUG COMPANY, Hightstown, N. J.
HILL ACME COMPANY (THE), Cleveland, O.
HILL (WILLIAM E.) COMPANY, New York City.
HILL AND KNOWLTON, INC., New York City.
HILL (H. G.) STORES, INC., New Orleans, La.
HILLER HELICOPTERS, Palo Alto, Cal.
HILLS BROTHERS COMPANY (THE), New York City.
HILLS-McCANNA COMPANY, Chicago, Ill.
HINDE & DAUCH PAPER COMPANY (THE), Sandusky, O.
HOBART MANUFACTURING COMPANY, Troy, O.
HOE (R.) & CO., INC., New York City.
HOERNER BOXES, INC., Keokuk, Ia.
HOFFMAN BEVERAGE COMPANY, Newark, N. J.
HOFFMAN-LA ROCHE INC., Nutley, N. J.
HOLCOMB AND HOKE MFG. CO., INC., Indianapolis, Ind.
HOLLINGER-HANNA LIMITED, Montreal, Quebec, Canada.
HOLLINGSHEAD (R. M.) CORPORATION, Camden, N. J.
HOLLY SUGAR CORPORATION, Colorado Springs, Colo.
HOLMES (D. H.) COMPANY, LTD., New Orleans, La.
HOLO-KROME SCREW CORPORATION, Hartford, Conn.
HOMASOTE COMPANY, Trenton, N. J.
HOME LIFE INSURANCE COMPANY, New York City.
HOMESTAKE MINING COMPANY, San Francisco, Cal.
HONNOLD (WILLIAM L.) LIBRARY, Claremont, Cal.
HONOLULU OIL CORPORATION, San Francisco, Cal.
HOOD (H. P.) AND SONS, INC., Boston, Mass.
HOOKER ELECTROCHEMICAL COMPANY, Niagara Falls, N. Y.
HOOPER-HOLMES BUREAU, INC. (THE), Morristown, N. J.
HOOVEN LETTERS, INC., New York City.
HOOVER COMPANY, North Canton, O.
HORMEL (GEORGE A.) & COMPANY, Austin, Minn.
HORN & HARDART BAKING COMPANY, Philadelphia, Pa.
HOSKINS MANUFACTURING COMPANY, Detroit, Mich.
HOSPITAL SERVICE OF SOUTHERN CALIFORNIA, Los Angeles, Cal.
HOUDAILLE-HERSHEY CORPORATION, Detroit, Mich.
HOUGH SHADE CORPORATION (THE), Janesville, Wis.
HOUGHTON (E. F.) & COMPANY, Philadelphia, Pa.
HOUSEHOLD FINANCE CORPORATION, Chicago, Ill.
HOUSTON CHRONICLE PUBLISHING CO., Houston, Tex.
HOUSTON LIGHTING & POWER COMPANY, Houston, Tex.
HOUSTON OIL COMPANY OF TEXAS, Houston, Tex.

HOUSTON OIL FIELD MATERIAL COMPANY, INC., Houston, Tex.
HOUSTON POST COMPANY (THE), Houston, Tex.
HOWLAND, WESTON, Boston, Mass.
HOYT (CHARLES D.) COMPANY, INC., Mishawaka, Ind.
HUBBARD AND COMPANY, Pittsburgh, Pa.
HUBLER SHOES, INC., Auburn, Pa.
HUDSON BAY MINING & SMELTING CO., LIMITED, New York City.
HUDSON (J. L.) COMPANY, Detroit, Mich.
HUDSON'S BAY COMPANY, INC., Winnipeg, Manitoba, Canada.
HUGHES AIRCRAFT COMPANY, Culver City, Cal.
HUGHES TOOL COMPANY, Houston, Tex.
HUMASON MANUFACTURING COMPANY, INC., Forestville, Conn.
HUMBLE OIL & REFINING COMPANY, Houston, Tex.
HUMPHREYES MANUFACTURING COMPANY, Mansfield, O.
HUNT (RODNEY) MACHINE CO., Orange, Mass.
HUNTER DOUGLAS CORPORATION, Riverside, Cal.
HUNTER ENGINEERING CO., Riverside, Cal.
HUSSMANN REFRIGERATOR COMPANY, St. Louis, Mo.
HYDRAULIC INSTITUTE, New York City.
HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO, Toronto, Canada.
HYSTER COMPANY, Portland, Ore.

I-T-E CIRCUIT BREAKER COMPANY, Philadelphia, Pa.
IDAHO STATE COLLEGE LIBRARY, Pocatello, Id.
IDEAL CEMENT COMPANY, Denver, Colo.
ILLINOIS CENTRAL RAILROAD COMPANY, Chicago, Ill.
ILLINOIS MANUFACTURERS' ASSOCIATION, Chicago, Ill.
ILLINOIS STATE LIBRARY, Springfield, Ill.
ILLINOIS TERMINAL RAILROAD COMPANY, St. Louis, Mo.
ILLINOIS TOOL WORKS, Chicago, Ill.
IMPERIAL OIL LIMITED, Toronto, Ontario, Canada.
IMPERIAL PAPER AND COLOR CORPORATION, Glens Falls, N. Y.
IMPERIAL TOBACCO COMPANY OF CANADA, LIMITED, Montreal, Quebec, Canada.
IMPROVED MACHINERY INC., Nashua, N. H.
INDEPENDENT EXPLOSIVES CO., Cleveland, O.
INDIAN STATISTICAL INSTITUTE, Calcutta, India.
INDIANA MANUFACTURERS ASSOCIATION, Indianapolis, Ind.
INDIANA STATE LIBRARY, Indianapolis, Ind.
INDIANA STATE TEACHERS ASSOCIATION, Indianapolis, Ind.
INDIANA STEEL & WIRE COMPANY, Muncie, Ind.
INDIANA UNIVERSITY, SCHOOL OF BUSINESS, Bloomington, Ind.
INDIANA UNIVERSITY, THE UNIVERSITY LIBRARIES, Bloomington, Ind.
INDIANAPOLIS PUBLIC LIBRARY, BUSINESS LIBRARY, Indianapolis, Ind.
INDUSTRIAL ASSOCIATION OF THE MOHAWK VALLEY (THE), Utica, N. Y.
INDUSTRIAL BROWNHOIST CORPORATION, Bay City, Mich.
INDUSTRIAL COMMODITY CORPORATION, New York City.
INDUSTRIAL CONFERENCE BOARD OF TACOMA, INC., Tacoma, Wash.
INDUSTRIAL CONSULTANTS ORGANIZATION SOCIEDAD ANONIMA, Caracas, Venezuela,
South America.
INDUSTRIAL INDEMNITY COMPANY, San Francisco, Cal.
INDUSTRIAL MANAGEMENT COUNCIL OF ROCHESTER, Rochester, N. Y.
INDUSTRIAL NUT CORPORATION, Sandusky, O.
INDUSTRIAL RAYON CORPORATION, Cleveland, O.
INDUSTRIAL RELATIONS COUNSELORS, INC., New York City.

INDUSTRIAL WIRE CLOTH PRODUCTS CORPORATION, Wayne, Mich.
INGALLS IRON WORKS COMPANY, INC., Birmingham, Ala.
INGERSOLL MILLING MACHINE COMPANY, Rockford, Ill.
INGERSOLL-RAND COMPANY, New York City.
INLAND CONTAINER CORPORATION, Indianapolis, Ind.
INLAND STEEL COMPANY, Chicago, Ill.
INSTITUTE OF APPLIANCE MANUFACTURERS, Washington, D. C.
INSTITUTE OF PAPER CHEMISTRY (THE), Appleton, Wis.
INSTITUTE OF PUBLIC ADMINISTRATION, New York City.
INSURANCE COMPANY OF NORTH AMERICA, Philadelphia, Pa.
INTERCHEMICAL CORPORATION, New York City.
INTERIOR MARBLE & TILE COMPANY, Cleveland, O.
INTERLAKE IRON CORPORATION, Cleveland, O.
INTERLAKE STEAMSHIP CO. (THE), Cleveland, O.
INTERNATIONAL ASSOCIATION OF MACHINISTS, Washington, D. C.
INTERNATIONAL BROTHERHOOD OF OPERATIVE POTTERS, East Liverpool, O.
INTERNATIONAL BROTHERHOOD OF TEAMSTERS, CHAUFFEURS, WAREHOUSEMEN & HELPERS OF AMERICA, Washington, D. C.
INTERNATIONAL BUSINESS MACHINES CORPORATION, New York City.
INTERNATIONAL CELLUCOTTON PRODUCTS CO., Chicago, Ill.
INTERNATIONAL HARVESTER COMPANY, Chicago, Ill.
INTERNATIONAL LADIES' GARMENT WORKERS' UNION, New York City.
INTERNATIONAL LATEX CORPORATION, Dover, Del.
INTERNATIONAL MILLING COMPANY, Minneapolis, Minn.
INTERNATIONAL MINERALS & CHEMICAL CORPORATION, Chicago, Ill.
INTERNATIONAL MINERALS AND METALS CORPORATION, New York City.
INTERNATIONAL NICKEL COMPANY, INC., New York City.
INTERNATIONAL PACKINGS CORPORATION, Bristol, N. H.
INTERNATIONAL PAPER COMPANY, New York City.
INTERNATIONAL RESISTANCE COMPANY, Philadelphia, Pa.
INTERNATIONAL RESISTANCE COMPANY LIMITED, Toronto, Ontario, Canada.
INTERNATIONAL SALT COMPANY, INC., Scranton, Pa.
INTERNATIONAL SHOE COMPANY, St. Louis, Mo.
INTERNATIONAL SILVER COMPANY, Meriden, Conn.
INTERNATIONAL SMELTING & REFINING COMPANY, New York City.
INTERNATIONAL STEEL COMPANY, Evansville, Ind.
INTERNATIONAL TELEPHONE AND TELEGRAPH CORPORATION, New York City.
INTERNATIONAL TEXTBOOK COMPANY, Scranton, Pa.
INTERNATIONAL UNION OF ELECTRICAL, RADIO AND MACHINE WORKERS, Washington, D. C.
INTERNATIONAL UNION UNITED AUTOMOBILE, AIRCRAFT, AGRICULTURAL IMPLEMENT WORKERS OF AMERICA (UAW-CIO), Detroit, Mich.
INTERTYPE CORPORATION, Brooklyn, N. Y.
INVESTORS DIVERSIFIED SERVICES, INC., Minneapolis, Minn.
INVESTORS MANAGEMENT COMPANY, INC., Elizabeth, N. J.
IONA COLLEGE, New Rochelle, N. Y.
IOWA-ILLINOIS GAS AND ELECTRIC COMPANY, Davenport, Ia.
IOWA SOUTHERN UTILITIES COMPANY, Centerville, Ia.
IOWA (STATE UNIVERSITY OF, THE)—BUREAU OF BUSINESS & ECONOMIC RESEARCH, Iowa City, Ia.
IOWA (STATE UNIVERSITY OF, THE)—BUREAU OF LABOR & MANAGEMENT, Iowa City, Ia.
IRON FIREMAN MANUFACTURING COMPANY, Cleveland, O.
IRVING TRUST COMPANY, New York City.

ISELIN, O'DONNELL, New York City.
ISLAND CREEK COAL COMPANY, Huntington, W. Va.

JACK & HEINTZ, INC., Cleveland, O.
JACKES-EVANS MFG. COMPANY, St. Louis, Mo.
JACKSON BOX COMPANY (THE), Norwood, O.
JACKSON IRON & STEEL CO. (THE), Jackson, O.
JACOBS (F. L.) COMPANY, Detroit, Mich.
JACOBS MANUFACTURING COMPANY (THE), West Hartford, Conn.
JAEGER MACHINE COMPANY, Columbus, O.
JAMES MANUFACTURING COMPANY, Fort Atkinson, Wis.
JAPAN (THE EMBASSY OF), Washington, D. C.
JEFFERSON ELECTRIC COMPANY, Bellwood, Ill.
JEFFERSON STANDARD LIFE INSURANCE COMPANY, Greensboro, N. C.
JEFFREY MANUFACTURING COMPANY, Columbus, O.
JERGENS (ANDREW) COMPANY (THE), Cincinnati, O.
JERSEY PREPARATORY SCHOOL, Jersey City, N. J.
JERVIS CORPORATION, Grandville, Mich.
JEWEL TEA CO., INC., Barrington, Ill.
JEWELL RIDGE COAL CORPORATION, Tazewell, Va.
JOANNA-WESTERN MILLS COMPANY, Chicago, Ill.
JOHNS HOPKINS UNIVERSITY (THE), APPLIED PHYSICS LABORATORY, Silver Spring,
Md.
JOHNS HOPKINS UNIVERSITY (THE), INSTITUTE FOR COOPERATIVE RESEARCH,
Baltimore, Md.
JOHNS-MANVILLE CORPORATION, New York City.
JOHNSON-CARPER FURNITURE COMPANY, INC., Roanoke, Va.
JOHNSON & HIGGINS, New York City.
JOHNSON & JOHNSON, New Brunswick, N. J.
JOHNSON (S. C.) & SON, INC., Racine, Wis.
JOHNSTON FOIL MANUFACTURING COMPANY, St. Louis, Mo.
JONES & LAMSON MACHINE CO., Springfield, Vt.
JONES & LAUGHLIN STEEL CORPORATION, Pittsburgh, Pa.
JOSLYN COMPANY (THE), New York City.
JOURNAL COMPANY (THE), Milwaukee, Wis.
JOY MANUFACTURING COMPANY, Pittsburgh, Pa.

K. L. M. ROYAL DUTCH AIRLINES, New York City.
KAISEI (HENRY J.) COMPANY, Oakland, Cal.
KALAMAZOO VEGETABLE PARCHMENT CO., Parchment, Mich.
KANAWHA COUNTY PUBLIC LIBRARY, Charleston, W. Va.
KANAWHA VALLEY BANK (THE), Charleston, W. Va.
KANSAS CITY LIFE INSURANCE COMPANY, Kansas City, Mo.
KANSAS CITY POWER & LIGHT COMPANY, Kansas City, Mo.
KANSAS CITY PUBLIC LIBRARY, Kansas City, Mo.
KANSAS POWER AND LIGHT COMPANY (THE), Topeka, Kan.
KANSAS STATE LIBRARY, Topeka, Kan.
KARAGHEUSIAN (A. & M.), INC., New York City.
KAUFMANN DEPARTMENT STORES, INC., Pittsburgh, Pa.
KAUKAUNA MACHINE CORPORATION, Kaukauna, Wis.
KAWNEER COMPANY, Niles, Mich.
KAY-FRIES CHEMICALS, INC., New York City.
KAYE, SCHOLER, FIERMAN & HAYS, New York City.
KEARNEY (A. T.) & COMPANY, Chicago, Ill.

KEARNEY & TRECKER CORPORATION, Milwaukee, Wis.
KEKAHA SUGAR COMPANY, LIMITED, Kekaha, Kauai, T. H.
KELLER CONSTRUCTION CORPORATION, New Orleans, La.
KELLER TOOL DIVISION OF THE GARDNER-DENVER COMPANY, Grand Haven, Mich.
KELLEY ISLAND COMPANY, Cleveland, O.
KELLOGG COMPANY, Battle Creek, Mich.
KELLOGG (L. D.) LUMBER COMPANY, INC., Alexandria, La.
KELLOGG (SPENCER) AND SONS, INC., Buffalo, N. Y.
KELLY-SPRINGFIELD TIRE COMPANY (THE), Cumberland, Md.
KENCO ENTERPRISES, INC., San Diego, Cal.
KENDALL COMPANY, Boston, Mass.
KENMORE BAKERY, INC., Kenmore, N. Y.
KENNAMETAL INC., Latrobe, Pa.
KENNEDCOTT COPPER CORPORATION, New York City.
KENNEDY MANUFACTURING COMPANY, Van Wert, O.
KENTILE, INC., Brooklyn, N. Y.
KENT-MOORE ORGANIZATION, INC., Detroit, Mich.
KENTUCKY UTILITIES COMPANY, Lexington, Ky.
KEOKUK ELECTRO METALS COMPANY, Keokuk, Ia.
KERITE COMPANY (THE), New York City.
KERN COUNTY LAND COMPANY, San Francisco, Cal.
KERR MANUFACTURING COMPANY, Detroit, Mich.
KESWICK CORPORATION, New York City.
KEUFFEL & ESSER CO., Hoboken, N. J.
KEWANEE OIL COMPANY, Philadelphia, Pa.
KEWAUNEE MANUFACTURING COMPANY, Adrian, Mich.
KEYSTONE CUSTODIAN FUNDS, INC., Boston, Mass.
KEYSTONE STEEL & WIRE COMPANY, Peoria, Ill.
KIDDE (WALTER) & COMPANY, INC., Belleville, N. J.
KIDDER, PEABODY & COMPANY, New York City.
KIECKHEFER CONTAINER COMPANY, Camden, N. J.
KIEKHAEFER AEROMARINE MOTORS, INC., Fond du Lac, Wis.
KIMBALL (W. W.) COMPANY, Chicago, Ill.
KIMBERLY-CLARK CORPORATION, Neenah, Wis.
KING RANCH, Kingsville, Tex.
KINGSBURY MACHINE WORKS, INC., Philadelphia, Pa.
KING-SEELEY CORPORATION, Ann Arbor, Mich.
KINNEY (G. R.) CO., INC., New York City.
KIRBY LUMBER CORPORATION, Houston, Tex.
KIRSCH COMPANY, Sturgis, Mich.
KIRSTEIN BUSINESS LIBRARY, Boston, Mass.
KLEINERT (I. B.) RUBBER COMPANY, College Point, N. Y.
KNIGHT (LESTER B.) & ASSOCIATES, INC., Chicago, Ill.
KOBE, INC., Huntington Park, Cal.
KOEHRING COMPANY, Milwaukee, Wis.
KOHLER CO., Kohler, Wis.
KOHNSTAMM (H.) & CO., INC., New York City.
KOLCAST INDUSTRIES INC., Cleveland, O.
KOPPERS COMPANY, INC., Pittsburgh, Pa.
KREISLER (JACQUES) MANUFACTURING CORPORATION, North Bergen, N. J.
KROGER COMPANY (THE), Cincinnati, O.
KUDNER AGENCY, INC., New York City.
KUHLMAN ELECTRIC COMPANY, Bay City, Mich.
KUHNS BROTHERS COMPANY, Dayton, O.

KUPPENHEIMER (B.) & COMPANY, Inc., Chicago, Ill.
KWIKSET LOCKS, Inc., Anaheim, Cal.

LABATT (JOHN) LIMITED, London, Ontario, Canada.
LABORATORY FOR ELECTRONICS, Inc., Boston, Mass.
LACLEDE GAS COMPANY, St. Louis, Mo.
LACLEDE STEEL COMPANY, St. Louis, Mo.
LA CROSSE RUBBER MILLS COMPANY, La Crosse, Wis.
LADENBURG THALMANN & COMPANY, New York City.
LADISH CO., Cudahy, Wis.
LA GLORIA OIL AND GAS COMPANY, Corpus Christi, Tex.
LAKE SHORE MINES, LIMITED, Kirkland Lake, Ontario, Canada.
LAKE TANKERS CORPORATION, New York City.
LAKESIDE BRIDGE & STEEL CO., Milwaukee, Wis.
LAMAR STATE COLLEGE OF TECHNOLOGY LIBRARY, Beaumont, Tex.
LAMB ELECTRIC COMPANY (THE), Kent, O.
LAMINATED SHEET PRODUCTS CORPORATION, Norwood, Mass.
LAMSON AND SESSIONS COMPANY, Cleveland, O.
LANCASTER CHEMICAL CORPORATION, New York City.
LANDERS, FRARY & CLARK, New Britain, Conn.
LANDIS MACHINE COMPANY, Waynesboro, Pa.
LANE BRYANT INC., New York City.
LANE PUBLIC LIBRARY, Hamilton, O.
LANGFORD, LEONARD L., Port Chester, N. Y.
LANGSTON (SAMUEL M.) COMPANY, Camden, N. J.
LANSING PUBLIC LIBRARY, Lansing, Mich.
LA SALLE STEEL CO., Chicago, Ill.
LASSER (J. K.) & CO., New York City.
LAWRENCE (A. C.) LEATHER COMPANY, Peabody, Mass.
LAWYERS' CO-OPERATIVE PUBLISHING COMPANY, Rochester, N. Y.
LAWYERS' TITLE INSURANCE CORPORATION, Richmond, Va.
LEA (DAVID M.) & COMPANY, INC., Richmond, Va.
LEAR, INCORPORATED, Grand Rapids, Mich.
LEBANON STEEL FOUNDRY, Lebanon, Pa.
LEBLOND (R. K.) MACHINE TOOL CO., Cincinnati, O.
LEE (IVY) & ROSS (T. J.), New York City.
LEE PAPER COMPANY, Vicksburg, Mich.
LEE RUBBER & TIRE CORPORATION, Conshohocken, Pa.
LEECE-NEVILLE COMPANY, Cleveland, O.
LEEDS & NORTHRUP COMPANY, Philadelphia, Pa.
LEES (JAMES) AND SONS COMPANY, Bridgeport, Pa.
LEHIGH PORTLAND CEMENT COMPANY, Allentown, Pa.
LEHIGH STRUCTURAL STEEL COMPANY, Allentown, Pa.
LEHIGH UNIVERSITY LIBRARY, Bethlehem, Pa.
LEHIGH VALLEY GAS DIVISION, UNITED GAS IMPROVEMENT COMPANY (THE),
Allentown, Pa.
LEHIGH VALLEY RAILROAD COMPANY, New York City.
LEHMAN CORPORATION (THE), New York City.
LEHMANN (J. M.) COMPANY, INC., Lyndhurst, N. J.
LEHN & FINK PRODUCTS CORPORATION, New York City.
LEIDESDORF (S. D.) & CO., New York City.
LEIMAN BROS. INC., Newark, N. J.
LEMOYNE COLLEGE LIBRARY, Syracuse, N. Y.
LEVER BROTHERS COMPANY, New York City.

LEVIN (DAVID) COMPANY, Philadelphia, Pa.
LEVINGSTON SHIPBUILDING COMPANY, Orange, Tex.
LEVINSON STEEL COMPANY, Pittsburgh, Pa.
LIBBEY-OWENS-FORD GLASS COMPANY, Toledo, O.
LIBBEY (W. S.) COMPANY, Lewiston, Me.
LIBBY, MCNEILL & LIBBY, Chicago, Ill.
LIBERTY GLASS COMPANY, Sapulpa, Okla.
LIBERTY MUTUAL INSURANCE COMPANY, Boston, Mass.
LIBERTY NATIONAL BANK AND TRUST COMPANY, Louisville, Ky.
LIBERTY PRODUCTS CORPORATION, Farmingdale, N. Y.
LIBRARY ASSOCIATION OF PORTLAND, Portland, Ore.
LIBRARY OF PARLIAMENT, Ottawa, Canada.
LIFE INSURANCE ASSOCIATION OF AMERICA, New York City.
LIFE INSURANCE COMPANY OF GEORGIA, Atlanta, Ga.
LIFE INSURANCE CO. OF VIRGINIA (THE), Richmond, Va.
LILLY (ELI) & COMPANY, Indianapolis, Ind.
LILLY VARNISH COMPANY, Indianapolis, Ind.
LILY-TULIP CUP CORPORATION, New York City.
LINCOLN ELECTRIC COMPANY (THE), Cleveland, O.
LINCOLN ENGINEERING COMPANY, St. Louis, Mo.
LINCOLN NATIONAL BANK AND TRUST COMPANY, Fort Wayne, Ind.
LINCOLN NATIONAL LIFE INSURANCE COMPANY, Fort Wayne, Ind.
LINCOLN ROCHESTER TRUST COMPANY, Rochester, N. Y.
LINCOLN SAVINGS BANK OF BROOKLYN (THE), Brooklyn, N. Y.
LINDSAY (DALE A.), Greenwich, Conn.
LINDSAY WIRE WEAVING COMPANY, Cleveland, O.
LINDSEY-ROBINSON & COMPANY, INC., Roanoke, Va.
LINE MATERIAL COMPANY, Milwaukee, Wis.
LINEN THREAD COMPANY, INC., New York City.
LINK AVIATION, INC., Hillcrest, Binghamton, N. Y.
LINK-BELT COMPANY, Chicago, Ill.
LION OIL COMPANY, El Dorado, Ark.
LIONEL CORPORATION (THE), Irvington, N. J.
LIPE-ROLLWAY CORPORATION, Syracuse, N. Y.
LIPTON (THOMAS J.), INC., Hoboken, N. J.
LIQUID CARBONIC CORPORATION, Chicago, Ill.
LIQUIDOMETER CORPORATION, Long Island City, N. Y.
LITHOGRAPHERS NATIONAL ASSOCIATION INCORPORATED, New York City.
LITTLEFORD BROS., INC., Cincinnati, O.
LOBLAW INC., Buffalo, N. Y.
LOCK JOINT PIPE COMPANY, East Orange, N. J.
LOCKHEED AIRCRAFT CORPORATION, Burbank, Cal.
LOCOMOTIVE FINISHED MATERIAL COMPANY, Atchison, Kan.
LOEB (CARL M.), RHOADES AND COMPANY, New York City.
LOGEMANN BROTHERS CO., Milwaukee, Wis.
LONDON FREE PRESS PRINTING COMPANY LIMITED, London, Ontario, Canada.
LONE STAR CEMENT CORPORATION, New York City.
LONE STAR STEEL COMPANY, Dallas, Tex.
LONG-BELL LUMBER COMPANY, Kansas City, Mo.
LONG (HUGH W.) AND COMPANY, INC., Elizabeth, N. J.
LONG ISLAND LIGHTING COMPANY, Mineola, N. Y.
LOOMIS, SAYLES & COMPANY, INC., Boston, Mass.
LOOMIS, SUFFERN & FERNALD, New York City.
LORAIN PRODUCTS CORPORATION, Lorain, O.

LORD MANUFACTURING COMPANY, Erie, Pa.
LORENTZEN HARDWARE MANUFACTURING CORP., New York City.
LORILLARD (P.) COMPANY, INC., New York City.
LOS ANGELES CHAMBER OF COMMERCE, Los Angeles, Cal.
LOS ANGELES CITY BOARD OF EDUCATION, Los Angeles, Cal.
LOS ANGELES PERIOD FURNITURE MFG. CO., Los Angeles, Cal.
LOS ANGELES PUBLIC LIBRARY, Los Angeles, Cal.
LOS ANGELES PUBLIC LIBRARY—WATER AND POWER DIVISION—MUNICIPAL REFER-
ENCE LIBRARY, Los Angeles, Cal.
LOS ANGELES TIMES, Los Angeles, Cal.
LOUISIANA & ARKANSAS RAILWAY COMPANY, Kansas City, Mo.
LOUISIANA COCA-COLA BOTTLING CO., LTD. (THE), New Orleans, La.
LOUISIANA POLYTECHNIC INSTITUTE, Ruston, La.
LOUISIANA POWER & LIGHT COMPANY, New Orleans, La.
LOUISIANA STATE UNIVERSITY LIBRARY, Baton Rouge, La.
LOUISVILLE FREE PUBLIC LIBRARY, Louisville, Ky.
LOUISVILLE GAS AND ELECTRIC COMPANY, Louisville, Ky.
LOUISVILLE TEXTILES, INCORPORATED, Louisville, Ky.
LOYOLA UNIVERSITY LIBRARY, New Orleans, La.
LOYOLA UNIVERSITY OF LOS ANGELES, Los Angeles, Cal.
LUBRIZOL CORPORATION (THE), Cleveland, O.
LUDLOW MANUFACTURING & SALES CO., Needham Heights, Mass.
LUDMAN CORPORATION, North Miami, Fla.
LUFKIN FOUNDRY & MACHINE COMPANY, Lufkin, Tex.
LUKENS STEEL COMPANY, Coatesville, Pa.
LUMBERMEN'S INDUSTRIAL RELATIONS COMMITTEE, INC., Portland, Ore.
LUMBERMENS MUTUAL CASUALTY COMPANY, Chicago, Ill.
LUMMUS COMPANY, New York City.
LUNKENHEIMER COMPANY, Cincinnati, O.
LUX CLOCK MFG. CO., INC., Waterbury, Conn.
LYBRAND, ROSS BROS. & MONTGOMERY, New York City.
LYKES BROS. STEAMSHIP CO., INC., Tampa, Fla.
LYNCHBURG FOUNDRY COMPANY, Lynchburg, Va.
LYNN GAS & ELECTRIC COMPANY, Lynn, Mass.

M AND M WOOD WORKING COMPANY, Portland, Ore.
MACANDREWS & FORBES COMPANY, Camden, N. J.
MACDERMID INCORPORATED, Waterbury, Conn.
MACDONALD BROS. INC., Boston, Mass.
MACFADDEN PUBLICATIONS, INC., New York City.
MACGREGOR SPORT PRODUCTS, INC., Cincinnati, O.
MACHINERY & ALLIED PRODUCTS INSTITUTE, Washington, D. C.
MACK PRINTING COMPANY, Easton, Pa.
MACK TRUCKS, INC., New York City.
MACKAY-SHIELDS ASSOCIATES, New York City.
MACKINTOSH-HEMPHILL COMPANY, Pittsburgh, Pa.
MACKLIN COMPANY, Jackson, Mich.
MACMILLAN & BLOEDEL LIMITED, Vancouver, British Columbia, Canada.
MACWHYTE COMPANY, Kenosha, Wis.
MACY (R. H.) & CO., INC., New York City.
MAGAZINE ADVERTISING BUREAU, New York City.
MAGEE CARPET COMPANY (THE), Bloomsburg, Pa.
MAGNAFLUX CORPORATION, Chicago, Ill.
MAGNAVOX COMPANY (THE), Fort Wayne, Ind.

MAGNOLIA PETROLEUM COMPANY, Dallas, Tex.
MAGUIRE & COLE, Stamford, Conn.
MAHON (R. C.) COMPANY, Detroit, Mich.
MAIN (CHAS. T.), INC., Boston, Mass.
MALCOLM (ANDREW) FURNITURE CO., LIMITED, Listowel, Ontario, Canada.
MALLEABLE FOUNDERS' SOCIETY, Cleveland, O.
MALLEABLE IRON FITTINGS COMPANY, Branford, Conn.
MALLINCKRODT CHEMICAL WORKS, St. Louis, Mo.
MALLORY (P. R.) & CO., INC., Indianapolis, Ind.
MALLORY STORES, INC., Huntington, W. Va.
MANCHESTER TERMINAL CORPORATION, Houston, Tex.
MANHATTAN SHIRT CO. (THE), New York City.
MANHATTAN STORAGE & WAREHOUSE COMPANY, New York City.
MANISCHEWITZ (THE B.) CO., Jersey City, N. J.
MANITOWOC SHIPBUILDING, INC., Manitowoc, Wis.
MANNING (JOHN A.) PAPER COMPANY, Troy, N. Y.
MANNING, MAXWELL & MOORE, INC., Stratford, Conn.
MANUFACTURERS ASSOCIATION OF BERKS COUNTY, Reading, Pa.
MANUFACTURERS ASSOCIATION OF CONNECTICUT INC., West Hartford, Conn.
MANUFACTURERS ASSOCIATION OF ERIE, Erie, Pa.
MANUFACTURERS' ASSOCIATION OF HARTFORD COUNTY, INC., Hartford, Conn.
MANUFACTURERS' ASSOCIATION OF MONTGOMERY COUNTY, Norristown, Pa.
MANUFACTURERS ASSOCIATION OF YORK, York, Pa.
MANUFACTURERS MUTUAL FIRE INSURANCE COMPANY, INC., Providence, R. I.
MANUFACTURERS NATIONAL BANK OF DETROIT, Detroit, Mich.
MANUFACTURERS TRUST COMPANY, New York City.
MARATHON CORPORATION, Rothschild, Wis.
MARATHON ELECTRIC MANUFACTURING CORPORATION, Wausau, Wis.
MARBLE CLIFF QUARRIES COMPANY, Columbus, O.
MAREMONT AUTOMOTIVE PRODUCTS, INC., Chicago, Ill.
MARIETTA COLLEGE, Marietta, O.
MARINE MIDLAND TRUST COMPANY OF NEW YORK, New York City.
MARINE NATIONAL EXCHANGE BANK, Milwaukee, Wis.
MARINE TRUST COMPANY OF WESTERN NEW YORK (THE), Buffalo, N. Y.
MARION POWER SHOVEL COMPANY, Marion, O.
MARK (CLAYTON) & COMPANY, Evanston, Ill.
MARKEM MACHINE COMPANY, Keene, N. H.
MARKET RESEARCH ASSOCIATES, INC., Darien, Conn.
MARLIN-ROCKWELL CORPORATION, Jamestown, N. Y.
MARQUARDT AIRCRAFT COMPANY, Van Nuys, Cal.
MARQUETTE CEMENT MANUFACTURING COMPANY, Chicago, Ill.
MARQUETTE UNIVERSITY, Milwaukee, Wis.
MARRINER & COMPANY, INC., Lawrence, Mass.
MARS, INC., Chicago, Ill.
MARSH FURNITURE COMPANY, High Point, N. C.
MARSH & MCLENNAN, INC., New York City.
MARSHALL FIELD & COMPANY, Chicago, Ill.
MARSHALL & ILSLEY BANK, Milwaukee, Wis.
MARTIN (WILLIS S.) COMPANY, Fort Wayne, Ind.
MARWELL CONSTRUCTION COMPANY LTD., Vancouver, B. C., Canada.
MARYLAND SHIPBUILDING & DRYDOCK COMPANY, Baltimore, Md.
MASLAND (C. H.) & SONS, Carlisle, Pa.
MASON (SILAS) COMPANY, INC., Shreveport, La.
MASONITE CORPORATION, Chicago, Ill.

MASSACHUSETTS HOSPITAL SERVICE, INC., Boston, Mass.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY, Cambridge, Mass.
MASSACHUSETTS INVESTORS TRUST, Boston, Mass.
MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY, Springfield, Mass.
MASSEY-HARRIS-FERGUSON, INC., Racine, Wis.
MATHER & Co., Philadelphia, Pa.
MATHEWS CONVEYER COMPANY, Ellwood City, Pa.
MATSON NAVIGATION COMPANY, San Francisco, Cal.
MATTATUCK MANUFACTURING COMPANY (THE), Waterbury, Conn.
MATTISON MACHINE WORKS, Rockford, Ill.
MAUTZ PAINT & VARNISH COMPANY, Madison, Wis.
MAY COMPANY (THE), Cleveland, O.
MAY COMPANY (THE), Los Angeles, Cal.
MAY DEPARTMENT STORES COMPANY, St. Louis, Mo.
MAYER (OSCAR) & Co., Chicago, Ill.
MAYFAIR MILLS, New York City.
MAYTAG COMPANY, Newton, Ia.
MAYTAG COMPANY FOUNDATION, INC. (THE), Newton, Ia.
MCALLENAN, CLIFFORD C., Guilford, Conn.
MCALPIN, DAVID H., New York City.
MCALL CORPORATION, New York City.
McCANN-ERICKSON INC., New York City.
MCCARTAN (J. R.) & COMPANY, Pittsburgh, Pa.
MCCLATCHY NEWSPAPERS, Sacramento, Cal.
MCCORD CORPORATION, Detroit, Mich.
McCORMICK (J. S.) Co. (THE), Pittsburgh, Pa.
McCORMICK & Co., Inc., Baltimore, Md.
McCORMICK-MATHERS PUBLISHING COMPANY (THE), Wichita, Kan.
MCCREARY TIRE & RUBBER COMPANY, Indiana, Pa.
McDERMOTT, WILL & EMERY, Chicago, Ill.
McDONALD (J. M.) Co., Hastings, Neb.
McDONNELL AIRCRAFT CORPORATION, St. Louis, Mo.
MCELWAIN (J. F.) COMPANY, Boston, Mass.
MCGILL MANUFACTURING COMPANY, INC., Valparaiso, Ind.
MCGILL UNIVERSITY, Montreal, Canada.
MCGOUGH BAKERIES, Inc., Birmingham, Ala.
McGRAW-HILL PUBLISHING COMPANY, INC., New York City.
MCKEE (ARTHUR G.) & COMPANY, Cleveland, O.
MCKELVEY (THE G. M.) COMPANY, Youngstown, O.
MCKESSON & ROBBINS, INC., New York City.
MCKINSEY & COMPANY, New York City.
MC LAIN FIRE BRICK COMPANY, DIVISION OF H. K. PORTER CO., INC., Pittsburgh,
Pa.
MC LANAHA, MERRITT AND INGRAHAM, New York City.
MC LOUTH STEEL CORPORATION, Detroit, Mich.
MC MILLAN (THE REUBEN) FREE LIBRARY, Youngstown, O.
MC NALLY PITTSBURG MFG. CORP. (THE), Wellston, O.
MC WANE CAST IRON PIPE COMPANY, Birmingham, Ala.
MEAD CORPORATION, Chillicothe, O.
MEAD JOHNSON & COMPANY, Evansville, Ind.
MECHANICAL HANDLING SYSTEMS, INC., Detroit, Mich.
MEDART (FRED) MANUFACTURING Co., St. Louis, Mo.
MEDUSA PORTLAND CEMENT COMPANY, Cleveland, O.
MELLON NATIONAL BANK AND TRUST COMPANY, Pittsburgh, Pa.

MELLON (T.) AND SONS, Pittsburgh, Pa.
MELVILLE SHOE CORPORATION, New York City.
MEMPHIS PUBLISHING COMPANY, Memphis, Tenn.
MEMPHIS STATE COLLEGE, Memphis, Tenn.
MENGEL COMPANY (THE), Louisville, Ky.
MENNEN COMPANY, Morristown, N. J.
MERCANTILE-SAFE DEPOSIT AND TRUST COMPANY, Baltimore, Md.
MERCANTILE TRUST COMPANY, St. Louis, Mo.
MERCER PAPER TUBE, INC., Trenton, N. J.
MERCHANTS & MANUFACTURERS ASSOCIATION, Los Angeles, Cal.
MERCHANTS & MANUFACTURES NATIONAL BANK, Sharon, Pa.
MERCHANTS NATIONAL BANK OF BOSTON, Boston, Mass.
MERCHANTS REFRIGERATING COMPANY, New York City.
MERCK & CO., INC., Rahway, N. J.
MEREDITH PUBLISHING COMPANY, Des Moines, Ia.
MERTENTHALER LINOTYPE COMPANY, Brooklyn, N. Y.
MERIDIAN MUTUAL INSURANCE COMPANY, Indianapolis, Ind.
MERRILL LYNCH, PIERCE, FENNER & BEANE, New York City.
MERRILL-STEVENS DRY DOCK & REPAIR CO., Jacksonville, Fla.
MERRITT-CHAPMAN & SCOTT CORPORATION, New York City.
MESTA MACHINE COMPANY, Pittsburgh, Pa.
METAL FORMING CORPORATION, Elkhart, Ind.
METAL TEXTILE CORPORATION, Roselle, N. J.
METAL & THERMIT CORPORATION, New York City.
METAL DISINTEGRATING COMPANY, INC., Elizabeth, N. J.
METHODIST PUBLISHING HOUSE (THE), Nashville, Tenn.
METROPOLITAN HOMES, INC., Springfield, O.
METROPOLITAN LIFE INSURANCE COMPANY, New York City.
METROPOLITAN UTILITIES DISTRICT, Omaha, Neb.
MEYER, EUGENE, Washington, D. C.
MEYER (GEO. J.) MANUFACTURING CO., Cudahy, Wis.
MEYER (H. H.) PACKING COMPANY (THE), Cincinnati, O.
MIAMI BEACH (CITY OF)—OFFICE OF PERSONNEL DIVISION, Miami Beach, Fla.
MIAMI PUBLIC LIBRARY, Miami, Fla.
MIAMI UNIVERSITY LIBRARY, Oxford, O.
MIAMI UNIVERSITY, SCHOOL OF BUSINESS ADMINISTRATION, Oxford, O.
MICHAELS, STERN & COMPANY, INC., Rochester, N. Y.
MICHIGAN CONSOLIDATED GAS COMPANY, Detroit, Mich.
MICHIGAN MANUFACTURERS' ASSOCIATION, Detroit, Mich.
MICHIGAN MUTUAL LIABILITY COMPANY, Detroit, Mich.
MICHIGAN STATE COLLEGE, East Lansing, Mich.
MICHIGAN STATE LIBRARY, Lansing, Mich.
MICROMATIC HONE CORPORATION, Detroit, Mich.
MID-CONTINENT OIL & GAS ASSOCIATION, Tulsa, Okla.
MID-SOUTH CHEMICAL COMPANY, INC., Memphis, Tenn.
MID-STATES STEEL & WIRE CO., Crawfordsville, Ind.
MIDDLE WEST SERVICE COMPANY, Chicago, Ill.
MIDWEST RUBBER RECLAIMING CO., East St. Louis, Ill.
MIDWEST PIPING COMPANY, INC., St. Louis, Mo.
MIEHLE PRINTING PRESS & MANUFACTURING COMPANY, Chicago, Ill.
MILES LABORATORIES, INC., Elkhart, Ind.
MILK INDUSTRY FOUNDATION, Washington, D. C.
MILLER COMPANY (THE), Meriden, Conn.
MILLER PRINTING MACHINERY COMPANY, Pittsburgh, Pa.

MILPRINT, INC., Milwaukee, Wis.
MILWAUKEE CHAPLET & MFG. CO., Milwaukee, Wis.
MILWAUKEE FORGE & MACHINE CO., Milwaukee, Wis.
MILWAUKEE GAS LIGHT CO., Milwaukee, Wis.
MILWAUKEE GAS SPECIALTY COMPANY, Milwaukee, Wis.
MILWAUKEE PUBLIC LIBRARY, Milwaukee, Wis.
MILWAUKEE SOLVAY COKE COMPANY, Milwaukee, Wis.
MINERALS & CHEMICALS CORPORATION OF AMERICA, Metuchen, N. J.
MINE SAFETY APPLIANCES COMPANY, Pittsburgh, Pa.
MINNEAPOLIS GAS COMPANY, Minneapolis, Minn.
MINNEAPOLIS-HONEYWELL REGULATOR COMPANY, Minneapolis, Minn.
MINNEAPOLIS-MOLINE COMPANY, Minneapolis, Minn.
MINNEAPOLIS PUBLIC LIBRARY, Minneapolis, Minn.
MINNESOTA MINING & MANUFACTURING COMPANY, St. Paul, Minn.
MINNESOTA AND ONTARIO PAPER COMPANY, Minneapolis, Minn.
MINNESOTA POWER & LIGHT COMPANY, Duluth, Minn.
MINUTE MAID CORPORATION, New York City.
MISSION DRY CORPORATION, Los Angeles, Cal.
MISSION MANUFACTURING COMPANY, Houston, Tex.
MISSISSIPPI GLASS COMPANY, St. Louis, Mo.
MISSISSIPPI LIME COMPANY, Alton, Ill.
MISSISSIPPI POWER COMPANY, Gulfport, Miss.
MISSISSIPPI POWER & LIGHT COMPANY, Jackson, Miss.
MISSISSIPPI RIVER FUEL CORPORATION, St. Louis, Mo.
MISSISSIPPI STATE COLLEGE, State College, Miss.
MISSISSIPPI VALLEY STRUCTURAL STEEL CO., Chicago, Ill.
MISSOURI PACIFIC LINES, St. Louis, Mo.
MISSOURI PORTLAND CEMENT COMPANY, St. Louis, Mo.
MITCHELL (JOHN E.) COMPANY, Dallas, Tex.
MODINE MANUFACTURING COMPANY, Racine, Wis.
MOHAWK CARPET MILLS, INC., Amsterdam, N. Y.
MOLONEY ELECTRIC COMPANY, St. Louis, Mo.
MONARCH LIFE INSURANCE COMPANY, Springfield, Mass.
MONARCH MACHINE TOOL CO., Sidney, O.
MONONGAHELA POWER COMPANY, Fairmont, W. Va.
MONROE CALCULATING MACHINE COMPANY, Orange, N. J.
MONSANTO CHEMICAL COMPANY, St. Louis, Mo.
MONTAGUE, GILBERT H., New York City.
MONTANA POWER COMPANY (THE), Butte, Mont.
MONTANA STATE COLLEGE, Bozeman, Mont.
MONTANA STATE UNIVERSITY, Missoula, Mont.
MONTCLAIR (TOWN OF), DEPARTMENT OF PUBLIC WORKS, Montclair, N. J.
MONTGOMERY WARD & COMPANY, INC., Chicago, Ill.
MONTREAL COKE & MANUFACTURING COMPANY, Montreal, Quebec, Canada.
MONTREAL UNIVERSITY, Montreal, Quebec, Canada.
MOODY BIBLE INSTITUTE OF CHICAGO (THE), Chicago, Ill.
MOORE (BENJAMIN) & CO., New York City.
MOORE CORPORATION, LIMITED, Toronto, Ontario, Canada.
MOORE ENAMELING AND MANUFACTURING COMPANY (THE), West Lafayette, O.
MOORMAN MFG. CO., Quincy, Ill.
MORGAN CONSTRUCTION COMPANY, Worcester, Mass.
MORGAN ENGINEERING COMPANY (THE), Alliance, O.
MORGAN (J. P.) & COMPANY, INC., New York City.
MORRELL (JOHN) & CO., Ottumwa, Ia.

MORRIS (PHILIP) & CO., LTD., INC., New York City.
MORTON SALT COMPANY, Chicago, Ill.
MOSLER SAFE COMPANY, New York City.
MOTHER'S CAKE & COOKIE CO., Oakland, Cal.
MOTOR WHEEL CORPORATION, Lansing, Mich.
MOTOROLA INC., Chicago, Ill.
MOTORS INSURANCE CORPORATION, New York City.
MOUNT VERNON BRIDGE COMPANY, Mount Vernon, O.
MOUNT VERNON-WOODBERRY MILLS, INC., Baltimore, Md.
MOUNTAIN STATES EMPLOYERS COUNCIL, INC., Denver, Colo.
MUELLER BRASS CO., Port Huron, Mich.
MUELLER (C. F.) CO., Jersey City, N. J.
MULLINS MANUFACTURING CORPORATION, Salem, O.
MURINE COMPANY, INC., Chicago, Ill.
MURRAY COMPANY OF TEXAS, INC. (THE), Dallas, Tex.
MURRAY CORPORATION OF AMERICA, Detroit, Mich.
MURRAY (D. J.) MANUFACTURING CO., Wausau, Wis.
MURRAY OHIO MANUFACTURING COMPANY, Cleveland, O.
MUSKEGON MANUFACTURERS ASSOCIATION, Muskegon, Mich.
MUSSELMAN (C. H.) COMPANY (THE), Biglerville, Pa.
MUTUAL BENEFIT LIFE INSURANCE COMPANY, Newark, N. J.
MUTUAL LIFE INSURANCE COMPANY OF NEW YORK, New York City.

NARROW FABRIC COMPANY, Reading, Pa.
NASH ENGINEERING COMPANY, South Norwalk, Conn.
NASHUA CORPORATION, Nashua, N. H.
NASHVILLE PUBLIC LIBRARY, Nashville, Tenn.
NATIONAL ALUMINUM COMPANY, Columbus, O.
NATIONAL ASSOCIATION OF MANUFACTURERS, New York City.
NATIONAL ASSOCIATION OF PURCHASING AGENTS, New York City.
NATIONAL ASSOCIATION OF RADIO AND TELEVISION BROADCASTERS, Washington, D. C.
NATIONAL ASSOCIATION OF WOOL MANUFACTURERS, Boston, Mass.
NATIONAL AUTOMATIC TOOL COMPANY, INC., Richmond, Ind.
NATIONAL AUTOMOBILE DEALERS ASSOCIATION, Washington, D. C.
NATIONAL BANK OF COMMERCE, Houston, Tex.
NATIONAL BANK OF DETROIT, Detroit, Mich.
NATIONAL BISCUIT COMPANY, New York City.
NATIONAL BOARD OF FIRE UNDERWRITERS (THE), New York City.
NATIONAL BRASS COMPANY, Grand Rapids, Mich.
NATIONAL BRUSH COMPANY, Aurora, Ill.
NATIONAL CASH REGISTER COMPANY, Dayton, O.
NATIONAL CASKET COMPANY, INC., Boston, Mass.
NATIONAL CITY BANK OF CLEVELAND, Cleveland, O.
NATIONAL COAL ASSOCIATION, Washington, D. C.
NATIONAL COMMERCIAL BANK AND TRUST COMPANY (THE), Albany, N. Y.
NATIONAL CONSUMER FINANCE ASSOCIATION, Washington, D. C.
NATIONAL COTTON COUNCIL OF AMERICA, Memphis, Tenn.
NATIONAL COUNCIL OF THE YOUNG MEN'S CHRISTIAN ASSOCIATIONS, New York City.
NATIONAL CYLINDER GAS COMPANY, Chicago, Ill.
NATIONAL DAIRY PRODUCTS CORPORATION, New York City.
NATIONAL DEVELOPMENT FOUNDATION OF SOUTH AFRICA, Johannesburg, South Africa.

NATIONAL DISTILLERS PRODUCTS CORPORATION, New York City.
NATIONAL ELECTRIC COIL COMPANY, Columbus, O.
NATIONAL ELECTRIC PRODUCTS CORPORATION, Pittsburgh, Pa.
NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION, New York City.
NATIONAL FEDERATION OF TEXTILES, INC., New York City.
NATIONAL FIRE INSURANCE COMPANY OF HARTFORD, Hartford, Conn.
NATIONAL FOREIGN TRADE COUNCIL, INC., New York City.
NATIONAL FOUNDATION FOR INFANTILE PARALYSIS, INC. (THE), New York City.
NATIONAL FOUNDRY ASSOCIATION, Chicago, Ill.
NATIONAL FRUIT PRODUCT COMPANY, INC., Winchester, Va.
NATIONAL FUND FOR MEDICAL EDUCATION, New York City.
NATIONAL FUSE AND POWDER CO., Denver, Colo.
NATIONAL GYPSUM COMPANY, Buffalo, N. Y.
NATIONAL LABOR BUREAU, Los Angeles, Cal.
NATIONAL LAW PRESS, New York City.
NATIONAL LEAD COMPANY, New York City.
NATIONAL LIFE & ACCIDENT INSURANCE CO., Nashville, Tenn.
NATIONAL LIFE INSURANCE COMPANY, Montpelier, Vt.
NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION, Cleveland, O.
NATIONAL MACHINERY CO., Tiffin, O.
NATIONAL MALLEABLE AND STEEL CASTINGS COMPANY, Cleveland, O.
NATIONAL MANUFACTURING CORPORATION, Tonawanda, N. Y.
NATIONAL METAL EDGE BOX COMPANY, Philadelphia, Pa.
NATIONAL METAL TRADES ASSOCIATION, Chicago, Ill.
NATIONAL METAL TRADES ASSOCIATION, CONNECTICUT BRANCH, Hamden, Conn.
NATIONAL METAL TRADES ASSOCIATION, NEW YORK AND NEW JERSEY BRANCH,
New York City.
NATIONAL MOTOR BEARING CO., INC., Redwood City, Cal.
NATIONAL RADIATOR COMPANY, Johnstown, Pa.
NATIONAL RESEARCH CORPORATION, Cambridge, Mass.
NATIONAL RETAIL DRY GOODS ASSOCIATION, New York City.
NATIONAL RIVET & MFG. CO., Waupun, Wis.
NATIONAL SALES EXECUTIVES, INC., New York City.
NATIONAL SCREW & MANUFACTURING CO., Cleveland, O.
NATIONAL SECURITIES & RESEARCH CORPORATION, New York City.
NATIONAL SHAWMUT BANK OF BOSTON (THE), Boston, Mass.
NATIONAL STEEL CORPORATION, Pittsburgh, Pa.
NATIONAL SUGAR REFINING COMPANY, New York City.
NATIONAL SUPPLY CO., Pittsburgh, Pa.
NATIONAL VULCANIZED FIBRE CO., Wilmington, Del.
NATIONAL WATER LIFT CO., Kalamazoo, Mich.
NATURAL GAS PIPELINE COMPANY OF AMERICA, Chicago, Ill.
NAZARETH CEMENT COMPANY, Nazareth, Pa.
NEDERLANDSCHE ECONOMISCHE HOOGESCHOOL, BIBLIOTHEEK DER, Rotterdam,
The Netherlands.
NEHI CORPORATION, Columbus, Ga.
NEIMAN-MARCUS CO., Dallas, Tex.
NEKOOSA-EDWARDS PAPER COMPANY, Port Edwards, Wis.
NEPTUNE METER COMPANY, Long Island City, N. Y.
NESBITT (JOHN J.), INC., Philadelphia, Pa.
NESTLE COMPANY, INC. (THE), White Plains, N. Y.
NETHERLANDS INDUSTRIAL INSTITUTE, New York City.
NETTLETON TIMBER COMPANY, Seattle, Wash.
NEVILLE CHEMICAL COMPANY, Pittsburgh, Pa.

NEVINS COMPANY (THE), Clifton, N. J.
NEW BEDFORD RAYON COMPANY, New Bedford, Mass.
NEW CASTLE PRODUCTS INC., New Castle, Ind.
NEW ENGLAND COUNCIL (THE), Boston, Mass.
NEW ENGLAND MUTUAL LIFE INSURANCE COMPANY, Boston, Mass.
NEW ENGLAND POWER COMPANY, Boston, Mass.
NEW ENGLAND TRUST COMPANY (THE), Boston, Mass.
NEW ERA MANUFACTURING Co., Paterson, N. J.
NEW HAVEN BOARD & CARTON COMPANY (THE), New Haven, Conn.
NEW HAVEN CHAMBER OF COMMERCE, New Haven, Conn.
NEW JERSEY BREWERS' ASSOCIATION, Newark, N. J.
NEW JERSEY MANUFACTURERS ASSOCIATION, Trenton, N. J.
NEW JERSEY POWER & LIGHT COMPANY, Dover, N. J.
NEW JERSEY STATE CHAMBER OF COMMERCE, Newark, N. J.
NEW JERSEY ZINC COMPANY, New York City.
NEW ORLEANS PUBLIC SERVICE INC., New Orleans, La.
NEW PROCESS COMPANY, Warren, Pa.
NEW PROCESS GEAR CORPORATION, Syracuse, N. Y.
NEW SCHOOL FOR SOCIAL RESEARCH, New York City.
NEW YORK AIR BRAKE COMPANY, New York City.
NEW YORK CENTRAL RAILROAD COMPANY, New York City.
NEW YORK CITY—DEPARTMENT OF LABOR, New York City.
NEW YORK CITY OMNIBUS CORPORATION, New York City.
NEW YORK DOCK COMPANY, Brooklyn, N. Y.
NEW YORK LIFE INSURANCE COMPANY, New York City.
NEW YORK, NEW HAVEN AND HARTFORD RAILROAD COMPANY (THE), New Haven, Conn.
NEW YORK & PENNSYLVANIA Co., Inc., Lock Haven, Pa.
NEW YORK PUBLIC LIBRARY (THE), New York City.
NEW YORK SAVINGS BANK (THE), New York City.
NEW YORK SHIPPING ASSOCIATION, New York City.
NEW YORK STATE, DEPARTMENT OF LABOR, New York City.
NEW YORK STATE DIVISION OF PLACEMENT AND UNEMPLOYMENT INSURANCE, New York City.
NEW YORK STATE LIBRARY, Albany, N. Y.
NEW YORK STATE NATURAL GAS CORPORATION, Pittsburgh, Pa.
NEW YORK (STATE OF), DEPARTMENT OF CIVIL SERVICE, Albany, N. Y.
NEW YORK (STATE OF), DEPARTMENT OF COMMERCE, Albany, N. Y.
NEW YORK (STATE OF), WORKMEN'S COMPENSATION BOARD, New York City.
NEW YORK STATE ELECTRIC & GAS CORPORATION, Binghamton, N. Y.
NEW YORK STATE PUBLISHERS ASSOCIATION, Syracuse, N. Y.
NEW YORK STATE SCHOOL OF INDUSTRIAL AND LABOR RELATIONS, Ithaca, N. Y.
NEW YORK STOCK EXCHANGE, New York City.
NEW YORK TIMES (THE), New York City.
NEW YORK TRUST COMPANY, New York City.
NEW YORK UNIVERSITY, COMMERCE LIBRARY, New York City.
NEW YORK UNIVERSITY, PERSONNEL DEPARTMENT, New York City.
NEW YORK UNIVERSITY, SCHOOL OF COMMERCE, ACCOUNTS AND FINANCE, New York City.
NEW YORK UNIVERSITY, WALL STREET DIVISION LIBRARY, New York City.
NEW YORK WIRE CLOTH COMPANY, York, Pa.
NEWARK COLLEGE OF ENGINEERING, Newark, N. J.
NEWHALL LAND AND FARMING COMPANY (THE), Saugus, Cal.
NEWHARD, COOK & COMPANY, St. Louis, Mo.

NEWPORT NEWS SHIPBUILDING AND DRY DOCK COMPANY, Newport News, Va.
NEWS (THE), New York City.
NEWSOM (EARL) & COMPANY, New York City
NEWS-SENTINEL (THE), Fort Wayne, Ind.
NEWSWEEK, New York City.
NIAGARA ALKALI COMPANY, New York City.
NIAGARA MACHINE & TOOL WORKS, Buffalo, N. Y.
NIAGARA MOHAWK POWER CORPORATION, Syracuse, N. Y.
NIAGARA WIRE WEAVING CO., LTD. (THE), Niagara Falls, Ontario, Canada.
NICHOLS WIRE & ALUMINUM CO., Davenport, Ia.
NICHOLSON FILE COMPANY, Providence, R. I.
NICKEY BROS., INC., Memphis, Tenn.
NIEHOFF (C. E.) & Co., Chicago, Ill.
NILES-BEMENT-POND COMPANY, West Hartford, Conn.
NOMEND HOSIERY, INC., Philadelphia, Pa.
NORANDA MINES, LIMITED, Toronto, Canada.
NORDBERG MANUFACTURING CO., Milwaukee, Wis.
NORFOLK AND WESTERN RAILWAY COMPANY, Roanoke, Va.
NORSK HYDRO SALES CORPORATION, New York City.
NORTH AMERICAN AIRLINES, Washington, D. C.
NORTH AMERICAN AVIATION, INC., Los Angeles, Cal.
NORTH AMERICAN CEMENT CORPORATION, New York City.
NORTH AMERICAN MANUFACTURING COMPANY (THE), Cleveland, O.
NORTH AMERICAN PHILLIPS COMPANY, INC., New York City.
NORTH AMERICAN RAYON CORPORATION, New York City.
NORTH AMERICAN VAN LINES INC., Fort Wayne, Ind.
NORTH BRITISH & MERCANTILE INSURANCE COMPANY, LTD., New York City.
NORTH CAROLINA DEPARTMENT OF CONSERVATION AND DEVELOPMENT, Raleigh,
N. C.
NORTH CAROLINA MUTUAL LIFE INSURANCE COMPANY, Durham, N. C.
NORTH & JUDD MANUFACTURING COMPANY, New Britain, Conn.
NORTH TEXAS STATE COLLEGE, Denton, Tex.
NORTHEASTERN ENGINEERING, INC., Manchester, N. H.
NORTHEASTERN PAPER PRODUCTS LIMITED, Quebec, P. Q., Canada.
NORTHEASTERN UNIVERSITY, Boston, Mass.
NORTHERN COMMERCIAL COMPANY, Seattle, Wash.
NORTHERN ELECTRIC COMPANY, LIMITED, Montreal, Quebec, Canada.
NORTHERN ENGINEERING WORKS, Detroit, Mich.
NORTHERN INDIANA BRASS COMPANY, Elkhart, Ind.
NORTHERN ILLINOIS GAS COMPANY, Aurora, Ill.
NORTHERN NATURAL GAS COMPANY, Omaha, Neb.
NORTHERN PACIFIC RAILWAY COMPANY, St. Paul, Minn.
NORTHERN STATES POWER COMPANY, Minneapolis, Minn.
NORTHERN TRUST COMPANY, Chicago, Ill.
NORTHROP AIRCRAFT, INC., Hawthorne, Cal.
NORTHRUP, KING & Co., Minneapolis, Minn.
NORTHWEST AIRLINES, INC., St. Paul, Minn.
NORTHWEST BANCORPORATION, Minneapolis, Minn.
NORTHWEST ENGINEERING COMPANY, Chicago, Ill.
NORTHWEST PAPER COMPANY, Cloquet, Minn.
NORTHWESTERN LEATHER COMPANY, Boston, Mass.
NORTHWESTERN MUTUAL LIFE INSURANCE COMPANY, Milwaukee, Wis.
NORTHWESTERN NATIONAL BANK OF MINNEAPOLIS, Minneapolis, Minn.
NORTHWESTERN STEEL & WIRE COMPANY, Sterling, Ill.

NORTHWESTERN UNIVERSITY LIBRARY, Evanston, Ill.
NORTHWESTERN UNIVERSITY, THE JOS. SCHAFFNER LIBRARY, Chicago, Ill.
NORTON COMPANY, Worcester, Mass.
NORWICH PHARMACAL COMPANY (THE), Norwich, N. Y.
NOXZEMA CHEMICAL COMPANY, Baltimore, Md.
NUCLEAR DEVELOPMENT ASSOCIATES, INC., White Plains, N. Y.
NUNN-BUSH SHOE COMPANY, Milwaukee, Wis.

OPW CORPORATION, Cincinnati, O.
OAKITE PRODUCTS INC., New York City.
OAKLAND PUBLIC LIBRARY, Oakland, Cal.
OBERDORFER FOUNDRIES, INC., Syracuse, N. Y.
OCCIDENTAL COLLEGE LIBRARY, Los Angeles, Cal.
OFFICE EMPLOYES INTERNATIONAL UNION, Washington, D. C.
OGILVIE FLOUR MILLS CO. LIMITED (THE), Montreal, Quebec, Canada.
OGLEBAY, NORTON & COMPANY, Cleveland, O.
OHIO BOXBOARD CO. (THE), Rittman, O.
OHIO BRASS COMPANY (THE), Mansfield, O.
OHIO CHAMBER OF COMMERCE, Columbus, O.
OHIO EDISON COMPANY, Akron, O.
OHIO FERRO-ALLOYS CORPORATION, Canton, O.
OHIO LEATHER COMPANY, Girard, O.
OHIO MATTRESS COMPANY (THE), Cleveland, O.
OHIO OIL COMPANY, Findlay, O.
OHIO RUBBER COMPANY, Willoughby, O.
OHIO (STATE OF), DEPARTMENT OF INDUSTRIAL RELATIONS, Columbus, O.
OHIO STATE UNIVERSITY LIBRARY, Columbus, O.
OHIO STEEL FOUNDRY COMPANY, Lima, O.
OHIO UNIVERSITY, Athens, O.
OHIO VALLEY ELECTRIC CORPORATION, Chillicothe, O.
OHIO WESLEYAN UNIVERSITY, Delaware, O.
OILGEAR COMPANY (THE), Milwaukee, Wis.
OIL WORKERS INTERNATIONAL UNION, CIO, Denver, Colo.
O'KEEFE & MERRITT Co., Los Angeles, Cal.
OKLAHOMA AGRICULTURAL & MECHANICAL COLLEGE, Stillwater, Okla.
OKLAHOMA GAS & ELECTRIC COMPANY, Oklahoma City, Okla.
OKONITE COMPANY, Passaic, N. J.
OLDBURY ELECTRO-CHEMICAL Co., Niagara Falls, N. Y.
OLD DOMINION BOX CO. INC., Charlotte, N. C.
OLD KENT BANK, Grand Rapids, Mich.
OLIN MATHIESON CHEMICAL CORPORATION, New York City.
OLIVER CORPORATION (THE), Chicago, Ill.
OLIVER TIRE AND RUBBER COMPANY, Oakland, Cal.
OLIVETTI (ING. C.) & C., S.P.A., Ivrea (Torino), Italy.
OMAHA NATIONAL BANK (THE), Omaha, Neb.
OMAHA PUBLIC POWER DISTRICT, Omaha, Neb.
OMAR INCORPORATED, Omaha, Neb.
ONEIDA LTD., Oneida, N. Y.
ONONDAGA POTTERY COMPANY, Syracuse, N. Y.
ONTARIO PAPER CO., LIMITED (THE), Thorold, Ontario, Canada.
OPINION RESEARCH CORPORATION, Princeton, N. J.
ORANGE ROLLER BEARING COMPANY, INC., Orange, N. J.
OREGON STATE COLLEGE, Corvallis, Ore.
ORR & SEMBOWER, INC., Reading, Pa.

ORTHO PHARMACEUTICAL CORPORATION, Raritan, N. J.
OSBORN (C. D.) COMPANY (THE), Chicago, Ill.
OSBORN MANUFACTURING COMPANY, Cleveland, O.
OSTER (JOHN) MANUFACTURING COMPANY, Milwaukee, Wis.
OSTER MANUFACTURING COMPANY, Cleveland, O.
OSWEGO FALLS CORPORATION, Fulton, N. Y.
OTIS ELEVATOR COMPANY, New York City.
OTTAWA STEEL PRODUCTS, INC., Grand Haven, Mich.
OTTERBEIN COLLEGE, Westerville, O.
OUTBOARD MARINE CORP., Waukegan, Ill.
OVAL WOOD DISH CORPORATION, Tupper Lake, N. Y.
OVERTON (W. W.) & CO., Dallas, Tex.
OWENS-CORNING FIBERGLAS CORPORATION, Toledo, O.
OWENS-ILLINOIS GLASS COMPANY, Toledo, O.
OX FIBRE BRUSH COMPANY, New York City.
OXFORD FILING SUPPLY COMPANY, INC., Garden City, N. Y.
OXFORD PAPER COMPANY, New York City.

PABCO PRODUCTS INC., San Francisco, Cal.
PABST BREWING COMPANY, Chicago, Ill.
PACIFIC CAR AND FOUNDRY COMPANY, Seattle, Wash.
PACIFIC COAST AGGREGATES, INC., San Francisco, Cal.
PACIFIC FINANCE CORPORATION, Los Angeles, Cal.
PACIFIC FLUSH TANK COMPANY, Chicago, Ill.
PACIFIC GAS AND ELECTRIC COMPANY, San Francisco, Cal.
PACIFIC INTERMOUNTAIN EXPRESS CO., San Francisco, Cal.
PACIFIC LUMBER COMPANY (THE), San Francisco, Cal.
PACIFIC MARITIME ASSOCIATION, San Francisco, Cal.
PACIFIC MUTUAL LIFE INSURANCE COMPANY, Los Angeles, Cal.
PACIFIC NATIONAL FIRE INSURANCE COMPANY, San Francisco, Cal.
PACIFIC POWER & LIGHT COMPANY, Portland, Ore.
PACKAGE MACHINERY COMPANY, East Longmeadow, Mass.
PAKO CORPORATION, Minneapolis, Minn.
PALNUT COMPANY (THE), Irvington, N. J.
PANAMA CANAL COMPANY, Balboa Heights, Canal Zone.
PAN AMERICAN WORLD AIRWAYS, INC., New York City.
PANGBORN CORPORATION, Hagerstown, Md.
PANHANDLE EASTERN PIPE LINE COMPANY, New York City.
PAPER MANUFACTURERS COMPANY, Philadelphia, Pa.
PAPER MILL WIRE CLOTH MANUFACTURERS' ASSOCIATION, Washington, D. C.
PARAGON ELECTRIC COMPANY, Two Rivers, Wis.
PARAMOUNT PICTURES CORPORATION, New York City.
PARISH PRESSSED STEEL COMPANY, Reading, Pa.
PARKE, DAVIS & COMPANY, Detroit, Mich.
PARKER PEN COMPANY, Janesville, Wis.
PARKINSON, ROYAL, Boston, Mass.
PASS & SEYMOUR, INC., Syracuse, N. Y.
PATENT BUTTON COMPANY, Waterbury, Conn.
PATHFINDER PETROLEUM COMPANY, Los Angeles, Cal.
PATTEN-BLINN LUMBER CO., Los Angeles, Cal.
PEAT, MARWICK, MITCHELL & COMPANY, New York City.
PEAVEY (F. H.) & COMPANY, Minneapolis, Minn.
PECK & PECK, New York City.
PEDEN IRON AND STEEL COMPANY, Houston, Tex.

PEERLESS CEMENT CORPORATION, Detroit, Mich.
PEERLESS WOOLEN MILLS, Rossville, Ga.
PEIRCE AND COMPANY, Los Angeles, Cal.
PENN CONTROLS, INC., Goshen, Ind.
PENN-DIXIE CEMENT CORPORATION, New York City.
PENN INDUSTRIES, INC., New York City.
PENN METAL CORPORATION OF PENNSYLVANIA, Philadelphia, Pa.
PENN MUTUAL LIFE INSURANCE COMPANY, Philadelphia, Pa.
PENN STEEL CASTINGS COMPANY, Chester, Pa.
PENNEY (J. C.) COMPANY, INC., New York City.
PENNROAD CORPORATION, New York City.
PENNSYLVANIA (COMMONWEALTH OF), DEPARTMENT OF REVENUE, Harrisburg, Pa.
PENNSYLVANIA COMPANY FOR BANKING AND TRUSTS (THE), Philadelphia, Pa.
PENNSYLVANIA FORGE CORPORATION, Philadelphia, Pa.
PENNSYLVANIA GREYHOUND LINES, INC., Cleveland, O.
PENNSYLVANIA MANUFACTURERS' ASSOCIATION, Philadelphia, Pa.
PENNSYLVANIA OPTICAL CO., Reading, Pa.
PENNSYLVANIA POWER COMPANY, New Castle, Pa.
PENNSYLVANIA POWER & LIGHT COMPANY, Allentown, Pa.
PENNSYLVANIA RAILROAD COMPANY, Philadelphia, Pa.
PENNSYLVANIA SALT MANUFACTURING COMPANY, Philadelphia, Pa.
PENNSYLVANIA STATE CHAMBER OF COMMERCE, Harrisburg, Pa.
PENNSYLVANIA STATE UNIVERSITY (THE), University Park, Pa.
PENNSYLVANIA TRANSFORMER DIVISION, McGRAW ELECTRIC COMPANY, Canonsburg, Pa.
PENSION PLANNING COMPANY, New York City.
PENTON PUBLISHING COMPANY, Cleveland, O.
PEOPLES FIRST NATIONAL BANK & TRUST COMPANY, Pittsburgh, Pa.
PEOPLES GAS LIGHT AND COKE COMPANY, Chicago, Ill.
PEOPLES NATURAL GAS COMPANY (THE), Pittsburgh, Pa.
PEPPARDINE COLLEGE, Los Angeles, Cal.
PEPPERELL MANUFACTURING COMPANY, Boston, Mass.
PERFECT CIRCLE CORPORATION, Hagerstown, Ind.
PERFECTION MANUFACTURING CORPORATION, Minneapolis, Minn.
PERFECTION STOVE COMPANY, Cleveland, O.
PERFEX CORPORATION, Milwaukee, Wis.
PERKIN-ELMER CORPORATION (THE), Norwalk, Conn.
PERKINS-GOODWIN CO., New York City.
PERMUTIT COMPANY, New York City.
PETER PAUL PHILIPPINE CORPORATION, Manila, Philippines.
PET MILK COMPANY, St. Louis, Mo.
PETROLITE CORPORATION, St. Louis, Mo.
PFAUDLER CO. (THE), Rochester, N. Y.
PFISTER & VOGEL TANNING COMPANY, Milwaukee, Wis.
PFIZER (CHAS.) & COMPANY, INC., Brooklyn, N. Y.
PHELPS DODGE CORPORATION, New York City.
PHEOLL MANUFACTURING COMPANY, Chicago, Ill.
PHILADELPHIA ELECTRIC COMPANY, Philadelphia, Pa.
PHILADELPHIA INQUIRER (THE), Philadelphia, Pa.
PHILADELPHIA NATIONAL BANK, Philadelphia, Pa.
PHILADELPHIA QUARTZ COMPANY, Philadelphia, Pa.
PHILADELPHIA QUARTZ COMPANY OF CALIFORNIA, Berkeley, Cal.
PHILADELPHIA AND READING COAL AND IRON COMPANY (THE), Philadelphia, Pa.
PHILADELPHIA TEXTILE MANUFACTURERS ASSOCIATION, Philadelphia, Pa.

PHILADELPHIA TRANSPORTATION COMPANY, Philadelphia, Pa.
PHILCO CORPORATION, Philadelphia, Pa.
PHILLIPS ELECTRICAL COMPANY (1953) LIMITED, Brockville, Ontario, Canada.
PHILLIPS PETROLEUM COMPANY, Bartlesville, Okla.
PHOENIX HOSIERY COMPANY, Milwaukee, Wis.
PHOENIX INSURANCE COMPANY, Hartford, Conn.
PHOENIX MUTUAL LIFE INSURANCE COMPANY, Hartford, Conn.
PIASECKI HELICOPTER CORPORATION, Morton, Pa.
PICKANDS MATHER & COMPANY, Cleveland, O.
PIEDMONT AVIATION, INC., Winston-Salem, N. C.
PIERCE (S. S.) COMPANY, Boston, Mass.
PILLSBURY MILLS, INC., Minneapolis, Minn.
PILOT LIFE INSURANCE COMPANY, Greensboro, N. C.
PINE INDUSTRIAL RELATIONS COMMITTEE, INC., Klamath Falls, Ore.
PINEAPPLE GROWERS ASSOCIATION OF HAWAII, San Francisco, Cal.
PIONEER SERVICE & ENGINEERING Co., Chicago, Ill.
PITNEY-BOWES, INC., Stamford, Conn.
PITTSBURG & MIDWAY COAL MINING Co., Pittsburg, Kan.
PITTSBURGH BRIDGE & IRON WORKS, Pittsburgh, Pa.
PITTSBURGH COKE & CHEMICAL COMPANY, Pittsburgh, Pa.
PITTSBURGH CONSOLIDATION COAL COMPANY, INC., Pittsburgh, Pa.
PITTSBURGH-DES MOINES STEEL Co., Pittsburgh, Pa.
PITTSBURGH DIE & CASTING COMPANY, Swissvale, Pa.
PITTSBURGH FORGINGS COMPANY, Pittsburgh, Pa.
PITTSBURGH PLATE GLASS COMPANY, Pittsburgh, Pa.
PITTSBURGH RAILWAYS COMPANY, Pittsburgh, Pa.
PITTSBURGH STEEL COMPANY, Pittsburgh, Pa.
PITTSTON COMPANY, New York City.
PLANTATION PIPE LINE COMPANY, Atlanta, Ga.
PLOCAR (JOHN J.) COMPANY, Stamford, Conn.
PLUMB TOOL COMPANY, INC., Los Angeles, Cal.
PLYMOUTH CORDAGE COMPANY, North Plymouth, Mass.
PNEUMAFIL CORPORATION, Charlotte, N. C.
PNEUMATIC SCALE CORPORATION, LIMITED, Quincy, Mass.
POCAHONTAS FUEL COMPANY INCORPORATED, Pocahontas, Va.
POLLOCK PAPER CORPORATION, Dallas, Tex.
POLYTECHNIC RESEARCH & DEVELOPMENT COMPANY, INC., Brooklyn, N. Y.
POMONA PUBLIC LIBRARY, Pomona, Cal.
POND'S EXTRACT COMPANY, New York City.
PONEMAH MILLS, Taftville, Conn.
POOR & COMPANY, INC., Chicago, Ill.
PORT HURON SULPHITE & PAPER Co., Port Huron, Mich.
PORT OF NEW YORK AUTHORITY (THE), New York City.
PORTER-CABLE MACHINE COMPANY, Syracuse, N. Y.
PORTLAND CEMENT ASSOCIATION, Chicago, Ill.
PORTLAND GAS & COKE COMPANY, Portland, Ore.
POTASH COMPANY OF AMERICA, Carlsbad, N. M.
POTOMAC EDISON COMPANY, Hagerstown, Md.
POTOMAC ELECTRIC POWER COMPANY, Washington, D. C.
POWELL RIVER COMPANY LIMITED, Powell River, British Columbia, Canada.
POWELLTON COAL COMPANY (THE), Huntington, W. Va.
PRATT (ENOCH) FREE LIBRARY, Baltimore, Md.
PRECISION CASTINGS COMPANY, INC., Syracuse, N. Y.
PRENTICE-HALL FOUNDATION, New York City.

PRESSED STEEL TANK COMPANY, Milwaukee, Wis.
PRESSPRICH (R. W.) & COMPANY, New York City.
PREYER, A. O., JR., Mansfield, O.
PRICE (T. ROWE), AND ASSOCIATES, INC., Baltimore, Md.
PRICE BATTERY CORPORATION, Hamburg, Pa.
PRICE, WATERHOUSE & COMPANY, New York City.
PRINCETON UNIVERSITY, ENGINEERING BUILDING LIBRARY, Princeton, N. J.
PRINTING INDUSTRY PARITY COMMITTEE FOR MONTREAL & DISTRICT, Montreal,
Canada.
PRITZLAFF (JOHN) HARDWARE COMPANY, Milwaukee, Wis.
PROCTER & GAMBLE COMPANY (THE), Cincinnati, O.
PROCTOR & SCHWARTZ, INC., Philadelphia, Pa.
PRODUCTO MACHINE COMPANY (THE), Bridgeport, Conn.
PROGRESSIVE MFG. CO., Torrington, Conn.
PROSKAUER ROSE GOETZ & MENDELSON, New York City.
PROVIDENCE JOURNAL (THE) AND THE EVENING BULLETIN, Providence, R. I.
PROVIDENT LIFE AND ACCIDENT INSURANCE COMPANY, Chattanooga, Tenn.
PROVIDENT MUTUAL LIFE INSURANCE COMPANY OF PHILADELPHIA, Philadelphia, Pa.
PROVIDENT TRUST COMPANY OF PHILADELPHIA, Philadelphia, Pa.
PRUDENTIAL INSURANCE COMPANY OF AMERICA, Newark, N. J.
PUBLICATION CORPORATION, New York City.
PUBLIC LIBRARY OF CHARLOTTE AND MECKLENBURG COUNTY, Charlotte, N. C.
PUBLIC LIBRARY OF CINCINNATI, Cincinnati, O.
PUBLIC LIBRARY OF THE DISTRICT OF COLUMBIA (THE), Washington, D. C.
PUBLIC LIBRARY OF NEWARK, NEW JERSEY (THE), Newark, N. J.
PUBLIC LOAN CORPORATION, St. Louis, Mo.
PUBLIC SERVICE COMPANY OF COLORADO, Denver, Colo.
PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE, Manchester, N. H.
PUBLIC SERVICE ELECTRIC AND GAS COMPANY, Newark, N. J.
PUBLISHERS' ASSOCIATION OF NEW YORK CITY, New York City.
PUGET SOUND POWER & LIGHT COMPANY, Seattle, Wash.
PULLMAN INCORPORATED, Chicago, Ill.
PULLMAN TRUST & SAVINGS BANK, Chicago, Ill.
PULP & PAPER MANUFACTURERS ASSOCIATION (LAKE STATES), Appleton, Wis.
PURDUE UNIVERSITY, Lafayette, Ind.
PURE CARBON COMPANY, INC., St. Marys, Pa.
PURE OIL COMPANY, Chicago, Ill.
PUREX CORPORATION, LTD., South Gate, Cal.
PUROLATOR PRODUCTS, INC., Rahway, N. J.
PYPON COMPANY, Pittsburgh, Pa.

QUAKER OATS COMPANY, Chicago, Ill.
QUAKER STORAGE CO., INC., Philadelphia, Pa.
QUEENS BOROUGH PUBLIC LIBRARY, Jamaica, N. Y.

RADIO CORPORATION OF AMERICA, New York City.
RAILWAY EMPLOYES' DEPARTMENT, A. F. of L., Chicago, Ill.
RAILWAY EXPRESS AGENCY, INCORPORATED, New York City.
RALSTON PURINA COMPANY, St. Louis, Mo.
RAMOND (ALBERT) & ASSOCIATES, INC., Chicago, Ill.
RAND McNALLY & COMPANY, Chicago, Ill.
RANDALL COMPANY (THE), Cincinnati, O.
RATH PACKING COMPANY, Waterloo, Ia.
RATH & STRONG, INC., Boston, Mass.

RAYBESTOS-MANHATTAN, INC., Passaic, N. J.
RAYMOND CONCRETE PILE COMPANY, New York City.
RAYMOND CORPORATION (THE), Greene, N. Y.
RAYONIER, INC., New York City.
RAY-O-VAC COMPANY, Madison, Wis.
RAYTHEON MANUFACTURING COMPANY, Waltham, Mass.
REACTION MOTORS, INC., Rockaway, N. J.
READ STANDARD CORPORATION, New York City.
READER'S DIGEST ASSOCIATION, INC., Pleasantville, N. Y.
READING COMPANY, Philadelphia, Pa.
REA MAGNET WIRE COMPANY, INC., Fort Wayne, Ind.
RECIPROCAL MANAGERS, INC., Port Chester, N. Y.
RED BALL MOTOR FREIGHT, INC., Dallas, Tex.
RED JACKET MANUFACTURING CO., Davenport, Ia.
RED LION CABINET CO., Red Lion, Pa.
RED STAR YEAST AND PRODUCTS COMPANY, Milwaukee, Wis.
REECE CORPORATION (THE), Waltham, Mass.
REED & BARTON CORPORATION, Taunton, Mass.
REED-PRENTICE CORPORATION, Worcester, Mass.
REED & PRINCE MANUFACTURING CO., Worcester, Mass.
REED ROLLER BIT COMPANY, Houston, Tex.
REEVES INSTRUMENT CORPORATION, New York City.
REGINA CORPORATION (THE), Rahway, N. J.
REISS (C.) COAL COMPANY, Sheboygan, Wis.
RELIANCE ELECTRIC & ENGINEERING COMPANY, Cleveland, O.
REMINGTON RAND INC., New York City.
RENSSELAER POLYTECHNIC INSTITUTE, Troy, N. Y.
REO MOTORS, INC., Lansing, Mich.
REPUBLIC AVIATION CORPORATION, Farmingdale, N. Y.
REPUBLIC NATIONAL BANK, Dallas, Tex.
REPUBLIC NATIONAL LIFE INSURANCE COMPANY, Dallas, Tex.
REPUBLIC NATURAL GAS COMPANY, Dallas, Tex.
REPUBLIC STEEL CORPORATION, Cleveland, O.
RESEARCH-DISTRIBUTING CORPORATION, New York City.
RESISTOL HATS, INC., Garland, Tex.
RETAIL CREDIT COMPANY, Atlanta, Ga.
REVERE COPPER AND BRASS INCORPORATED, New York City.
REVERE CORPORATION OF AMERICA, Wallingford, Conn.
REVERE (THE PAUL) LIFE INSURANCE COMPANY, Worcester, Mass.
REXALL DRUG COMPANY, Los Angeles, Cal.
REXFORD PAPER COMPANY, Milwaukee, Wis.
REYNOLDS METALS COMPANY, Richmond, Va.
REYNOLDS (R. J.) TOBACCO COMPANY, Winston-Salem, N. C.
RHEEM MANUFACTURING COMPANY, New York City.
RHINELANDER PAPER COMPANY, Rhinelander, Wis.
RHODES HOUSE LIBRARY, Oxford, England.
RHODES (M. H.) INC., Hartford, Conn.
RICH MANUFACTURING CORPORATION, Battle Creek, Mich.
RICHARDS (FLETCHER D.), INC., New York City.
RICHARDSON COMPANY (THE), Melrose Park, Ill.
RICHARDSON CORPORATION, Rochester, N. Y.
RICHFIELD OIL CORPORATION, Los Angeles, Cal.
RICHMAN BROTHERS CO. (THE), Cleveland, O.
RIDER COLLEGE, Trenton, N. J.

RIEGEL PAPER CORPORATION, New York City.
RIGGS NATIONAL BANK OF WASHINGTON, D. C. (THE), Washington, D. C.
RIKE-KUMLER COMPANY (THE), Dayton, O.
RILEY STOKER CORPORATION, Worcester, Mass.
RINSHED-MASON CO., INC., Detroit, Mich.
RIO GRANDE VALLEY GAS COMPANY, Brownsville, Tex.
RITCHIE (W. C.) AND COMPANY, Chicago, Ill.
RITTER COMPANY INC., Rochester, N. Y.
RIVER BRAND RICE MILLS, INC., New York City.
RIVERSIDE CEMENT COMPANY, Los Angeles, Cal.
RIVERSIDE MEMORIAL CHAPEL, INC., New York City.
RIVERSIDE METAL COMPANY, Riverside, N. J.
RIVERSIDE PAPER CORPORATION, Appleton, Wis.
ROBBINS & MYERS, INCORPORATED, Springfield, O.
ROBERTSHAW-FULTON CONTROLS COMPANY, Greensburg, Pa.
ROBERTSON (ALEX) COMPANY, Paramount, Cal.
ROBERTSON (H. H.) COMPANY, Pittsburgh, Pa.
ROBERTSON (ANGUS) LIMITED, Montreal, Quebec, Canada.
ROBESON PROCESS COMPANY, New York City.
ROBINSON (J. W.) CO., Los Angeles, Cal.
ROCHESTER BUTTON COMPANY, Rochester, N. Y.
ROCHESTER GAS AND ELECTRIC CORPORATION, Rochester, N. Y.
ROCHESTER MANUFACTURING CO., INC., Rochester, N. Y.
ROCHESTER & PITTSBURGH COAL COMPANY, Indiana, Pa.
ROCHESTER PUBLIC LIBRARY, Rochester, N. Y.
ROCHESTER TELEPHONE CORPORATION, Rochester, N. Y.
ROCE OF AGES CORPORATION, Barre, Vt.
ROCKBESTOS PRODUCTS CORPORATION, New Haven, Conn.
ROCKEFELLER CENTER, INC., New York City.
ROCKEFELLER FOUNDATION (THE), New York City.
ROCKHURST COLLEGE, Kansas City, Mo.
ROCKWELL MANUFACTURING COMPANY, Pittsburgh, Pa.
ROCKWELL SPRING AND AXLE COMPANY, Coraopolis, Pa.
ROCKY MOUNTAIN DRILLING COMPANY, Los Angeles, Cal.
ROE (A. V.) CANADA LIMITED, Toronto, Ontario, Canada.
ROEBLING'S (JOHN A.) SONS CORPORATION, Trenton, N. J.
ROGERS CORPORATION, Rogers, Conn.
ROGERS, SLADE & HILL, New York City.
ROHM & HAAS COMPANY, Philadelphia, Pa.
ROHR AIRCRAFT CORPORATION, Riverside, Cal.
ROLLER BEARING COMPANY OF AMERICA, West Trenton, N. J.
ROLSCREEN COMPANY, Pella, Ia.
ROME CABLE CORPORATION, Rome, N. Y.
ROOSEVELT UNIVERSITY, Chicago, Ill.
RONSON CORPORATION, Newark, N. J.
ROPES, GRAY, BEST, COOLIDGE & RUGG, Boston, Mass.
ROSENAU BROTHERS INC., Philadelphia, Pa.
ROSS OPERATING VALVE CO., Detroit, Mich.
ROTARY ELECTRIC STEEL COMPANY, Detroit, Mich.
ROTARY LIFT COMPANY, Memphis, Tenn.
ROTH (ROY E.) COMPANY, Rock Island, Ill.
ROTH RUBBER COMPANY, Chicago (Cicero), Ill.
ROTHSCHILD (L. F.) & CO., New York City.
ROY (ROSS), INC., Detroit, Mich.

ROYAL BANK OF CANADA (THE), Montreal, Quebec, Canada.
ROYAL DANISH CONSULATE GENERAL, New York City.
ROYAL-LIVERPOOL INSURANCE GROUP, New York City.
ROYAL McBEE CORPORATION, New York City.
ROYSTER (F. S.) GUANO Co., Norfolk, Va.
RUBBER MANUFACTURERS ASSOCIATION, INC. (THE), New York City.
RUBINSTEIN (HELENA) INC., New York City.
RUMFORD DIVISION—HULMAN & COMPANY, Rumford, R. I.
RUPE (DALLAS) & SON, INC., Dallas, Tex.
RUSSELL MANUFACTURING COMPANY, Middletown, Conn.
RUSSELL MANUFACTURING Co., Alexander City, Ala.
RUST CRAFT PUBLISHERS, Boston, Mass.
RUST ENGINEERING COMPANY (THE), Pittsburgh, Pa.
RUTGERS UNIVERSITY, New Brunswick, N. J.
RYERSON (JOSEPH T.) & SON, INC., Chicago, Ill.

S & C ELECTRIC COMPANY, Chicago, Ill.
S K F INDUSTRIES, INC., Philadelphia, Pa.
S & S CORRUGATED PAPER MACHINERY Co., INC., Brooklyn, N. Y.
S & W FINE FOODS, INC., San Francisco, Cal.
SACHS, OSCAR B., New York City.
SACO-LOWELL SHOPS, Boston, Mass.
SAFEWAY STORES, INCORPORATED, Oakland, Cal.
SAHARA COAL COMPANY, Chicago, Ill.
SAINT GOBAIN INCORPORATED, New York City.
ST. JOE PAPER COMPANY, Jacksonville, Fla.
ST. JOHN'S UNIVERSITY LIBRARY, Brooklyn, N. Y.
ST. JOSEPH LEAD COMPANY, New York City.
ST. JOSEPH LIGHT & POWER Co., St. Joseph, Mo.
ST. LOUIS GLOBE-DEMOCRAT, St. Louis, Mo.
ST. LOUIS NEWSPAPER PUBLISHERS' ASSOCIATION, St. Louis, Mo.
ST. LOUIS POST-DISPATCH, St. Louis, Mo.
ST. LOUIS PUBLIC LIBRARY, St. Louis, Mo.
ST. LOUIS PUBLIC SERVICE COMPANY, St. Louis, Mo.
ST. LOUIS-SAN FRANCISCO RAILWAY COMPANY, St. Louis, Mo.
ST. LOUIS UNIVERSITY, SCHOOL OF COMMERCE AND FINANCE, St. Louis, Mo.
ST. PAUL COMMITTEE ON INDUSTRIAL RELATIONS, St. Paul, Minn.
ST. PAUL FIRE AND MARINE INSURANCE COMPANY, St. Paul, Minn.
ST. PAUL PUBLIC LIBRARY, St. Paul, Minn.
ST. PETER'S COLLEGE, GEORGE F. JOHNSON LIBRARY, Jersey City, N. J.
ST. REGIS PAPER COMPANY, New York City.
SALEM-BROSIUS, INC., Pittsburgh, Pa.
SAMSON CORDAGE WORKS, Boston, Mass.
SAN DIEGO GAS & ELECTRIC COMPANY, San Diego, Cal.
SAN FRANCISCO PUBLIC LIBRARY, San Francisco, Cal.
SAN FRANCISCO STATE COLLEGE, San Francisco, Cal.
SANBORN COMPANY, Cambridge, Mass.
SANDERSON & PORTER, New York City.
SANDIA CORPORATION, Albuquerque, N. M.
SANGAMO ELECTRIC COMPANY, Springfield, Ill.
SAPOLIN PAINTS, INC., New York City.
SARGENT & COMPANY, New Haven, Conn.
SAVAGE ARMS CORPORATION, Utica, N. Y.
SAVINGS BANKS TRUST COMPANY, New York City.

SAWHILL TUBULAR PRODUCTS, INC., Sharon, Pa.
SAYLES FINISHING PLANTS, INC., Saylesville, R. I.
SCAIFE COMPANY, Oakmont, Pa.
SCHEIRICH (H. J.) COMPANY, Louisville, Ky.
SCHENLEY INDUSTRIES, INC., New York City.
SCHERER (R. P.) CORP., Detroit, Mich.
SCHERING CORPORATION, Bloomfield, N. J.
SCHICK INCORPORATED, Stamford, Conn.
SCHIEFFELIN & COMPANY, New York City.
SCHLAGE LOCK COMPANY, San Francisco, Cal.
SCHLITZ (JOS.) BREWING COMPANY, Milwaukee, Wis.
SCHLUDERBERG (THE WM.)-T. J. KURDLE CO., Baltimore, Md.
SCHLUMBERGER WELL SURVEYING CORPORATION, Houston, Tex.
SCHMIDT & AULT PAPER CO., York, Pa.
SCHOLL MFG. CO., INC. (THE), Chicago, Ill.
SCHULTZ DIE CASTING COMPANY, Toledo, O.
SCHUSTER (ED.) & CO., INC., Milwaukee, Wis.
SCHUTT, HAROLD S., Wilmington, Del.
SCHUTTE AND KOERTING COMPANY, Cornwells Heights, Bucks County, Pa.
SCHWABACHER & CO., San Francisco, Cal.
SCIENTIFIC APPARATUS MAKERS ASSOCIATION, Chicago, Ill.
SCIENTIFIC DESIGN COMPANY, INC., New York City.
SCOTT (O. M.) AND SONS COMPANY, Marysville, O.
SCOTT PAPER COMPANY, Chester, Pa.
SCOTT, (W. D.) & CO., Sydney, N.S.W., Australia.
SCOVELL, WELLINGTON & COMPANY, New York City.
SCOVILL MANUFACTURING COMPANY, Waterbury, Conn.
SCRIPTO, INC., Atlanta, Ga.
SCUDER, STEVENS & CLARK, New York City.
SEABOARD OIL COMPANY, New York City.
SEAGRAM (JOSEPH E.) & SONS, INC., New York City.
SEAGRAVE CORPORATION, Columbus, O.
SEARLE (G. D.) & CO., Chicago, Ill.
SEARS, ROEBUCK AND CO., Chicago, Ill.
SEATTLE-FIRST NATIONAL BANK, Seattle, Wash.
SEATTLE GAS COMPANY, Seattle, Wash.
SEATTLE PUBLIC LIBRARY, Seattle, Wash.
SEATTLE UNIVERSITY LIBRARY, Seattle, Wash.
SECO SAFETY PRODUCTS CO., Detroit, Mich.
SECOND NATIONAL BANK OF HOUSTON (THE), Houston, Tex.
SECOND NATIONAL BANK OF NEW HAVEN (THE), New Haven, Conn.
SECURITY-FIRST NATIONAL BANK OF LOS ANGELES, Los Angeles, Cal.
SECURITY INSURANCE COMPANY OF NEW HAVEN, New Haven, Conn.
SECURITY NATIONAL BANK OF GREENSBORO, Greensboro, N. C.
SEEGER REFRIGERATOR COMPANY, Evansville, Ind.
SEGAL (MARTIN E.) & COMPANY, New York City.
SEIBERLING RUBBER COMPANY, Akron, O.
SEISMOGRAPH SERVICE CORPORATION, Tulsa, Okla.
SELCO EMPLOYEES ASSOCIATION, Springfield, Ill.
SENECA FALLS MACHINE COMPANY, Seneca Falls, N. Y.
SERVEL INC., Evansville, Ind.
SESSIONS (J. H.) & SON, Bristol, Conn.
SETON HALL UNIVERSITY, South Orange, N. J.
SEVEN-UP COMPANY (THE), St. Louis, Mo.

SEYFARTH, SHAW & FAIRWEATHER, Chicago, Ill.
SEYMORE MANUFACTURING COMPANY (THE), Seymour, Conn.
SHAMROCK OIL AND GAS CORPORATION, Amarillo, Tex.
SHAPLEIGH HARDWARE COMPANY, St. Louis, Mo.
SHARON STEEL CORPORATION, Sharon, Pa.
SHATTUCK (FRANK G.) COMPANY, New York City.
SHAWINIGAN CHEMICALS, LTD., Montreal, Quebec, Canada.
SHAWINIGAN WATER & POWER COMPANY, Montreal, Quebec, Canada.
SHAW-WALKER COMPANY (THE), Muskegon, Mich.
SHEAFFER (W. A.) MEMORIAL FOUNDATION, INC., Fort Madison, Ia.
SHEARSON, HAMMILL & COMPANY, New York City.
SHEFFIELD CORPORATION (THE), Dayton, O.
SHELBY SALESBOOK COMPANY (THE), Shelby, O.
SHELL OIL COMPANY, New York City.
SHENANGO FURNACE COMPANY, Pittsburgh, Pa.
SHEPARD NILES CRANE & HOIST CORPORATION, Montour Falls, N. Y.
SHERMAN PRODUCTS, INC., Royal Oak, Mich.
SHERWIN-WILLIAMS COMPANY (THE), Cleveland, O.
SHERWOOD & ROBERTS, INC., Walla Walla, Wash.
SHIONOGI & COMPANY, LTD., Osaka, Japan.
SHUFORD MILLS, INC., Hickory, N. C.
SHULER & BENNINGHOFEN, Hamilton, O.
SHULTON, INCORPORATED, Clifton, N. J.
SHWAYDER BROTHERS, INC., Detroit, Mich.
SIGNAL ENGINEERING & MFG. CO., Long Branch, N. J.
SIGNAL OIL AND GAS COMPANY, Los Angeles, Cal.
SIGNODE STEEL STRAPPING COMPANY, Chicago, Ill.
SILIN, ISAAC J., Esq., Erie, Pa.
SILVER BURDETT COMPANY, New York City.
SIMCA INC., New York City.
SIMMONDS AEROCESSORIES, INC., Tarrytown, N. Y.
SIMMONS-BOARDMAN PUBLISHING CORPORATION, New York City.
SIMMONS COMPANY, New York City.
SIMONDS SAW & STEEL COMPANY, Fitchburg, Mass.
SIMONS & HARDY, New York City.
SIMPSON, HAWLEY S., Philadelphia, Pa.
SIMPSON TIMBER COMPANY, Seattle, Wash.
SIMPSONS-SEARS LIMITED, Toronto, Canada.
SINCLAIR COAL COMPANY, Kansas City, Mo.
SINCLAIR OIL CORPORATION, New York City.
SINGER MANUFACTURING COMPANY (THE), New York City.
SKINNER ENGINE COMPANY, Erie, Pa.
SLOANE (W. & J.), New York City.
SMITH (ALEXANDER), INC., White Plains, N. Y.
SMITH (A. O.) CORPORATION, Milwaukee, Wis.
SMITH (A. P.) MANUFACTURING COMPANY, East Orange, N. J.
SMITH-CORONA, INC., Syracuse, N. Y.
SMITH (HOWARD) PAPER MILLS LIMITED, Montreal, Quebec, Canada.
SMITH, KLINE & FRENCH LABORATORIES, Philadelphia, Pa.
SMITH (W. T.) LUMBER COMPANY, Chapman, Ala.
SMITH, P. B. C., Knoxville, Tenn.
SMITH, PURCELL L., Washington, D. C.
SMITH (S. MORGAN) COMPANY, York, Pa.
SMYRE (A. M.) MANUFACTURING COMPANY, Gastonia, N. C.

SMYTH MANUFACTURING COMPANY, Hartford, Conn.
SNAP-ON TOOLS CORPORATION, Kenosha, Wis.
SOCIAL ACTION DEPARTMENT, DIOCESE OF BROOKLYN, Brooklyn, N. Y.
SOCIETA EDISON, Milan, Italy.
SOCIETY FOR SAVINGS IN THE CITY OF CLEVELAND, Cleveland, O.
SOCONY MOBIL OIL COMPANY, Inc., New York City.
SOLAR AIRCRAFT COMPANY, San Diego, Cal.
SOLAR CORPORATION, Milwaukee, Wis.
SOLO-SERVE COMPANY, Inc., San Antonio, Tex.
SONNEBORN (L.) SONS, Inc., New York City.
SONOCO PRODUCTS COMPANY, Hartsville, S. C.
SONOTONE CORPORATION, Elmsford, N. Y.
SOULE STEEL COMPANY, San Francisco, Cal.
SOUTH BEND PUBLIC LIBRARY, South Bend, Ind.
SOUTHEAST WHOLESALE FURNITURE Co., Atlanta, Ga.
SOUTHERN CALIFORNIA EDISON COMPANY, Los Angeles, Cal.
SOUTHERN CALIFORNIA GAS COMPANY, Los Angeles, Cal.
SOUTHERN CEMENT COMPANY, Birmingham, Ala.
SOUTHERN COMPANY, Inc. (THE), New York City.
SOUTHERN COUNTIES GAS COMPANY OF CALIFORNIA, Los Angeles, Cal.
SOUTHERN GALVANIZING COMPANY (THE), Baltimore, Md.
SOUTHERN ILLINOIS UNIVERSITY, Carbondale, Ill.
SOUTHERN METHODIST UNIVERSITY, FONDREN LIBRARY, Dallas, Tex.
SOUTHERN MINERALS CORPORATION, Corpus Christi, Tex.
SOUTHERN NATURAL GAS COMPANY, Birmingham, Ala.
SOUTHERN PACIFIC COMPANY, San Francisco, Cal.
SOUTHERN PINE ASSOCIATION, New Orleans, La.
SOUTHERN PINE LUMBER COMPANY, Diboll, Tex.
SOUTHERN RAILWAY SYSTEM, Washington, D. C.
SOUTHERN STEEL COMPANY, San Antonio, Tex.
SOUTHERN UNION GAS COMPANY, Dallas, Tex.
SOUTHLAND CORPORATION (THE), Dallas, Tex.
SOUTHLAND LIFE INSURANCE COMPANY, Dallas, Tex.
SOUTHLAND PAPER MILLS, Inc., Lufkin, Tex.
SOUTHWEST AIRMOTIVE COMPANY, Dallas, Tex.
SOUTHWEST STEEL ROLLING MILLS, Los Angeles, Cal.
SOUTHWESTERN GAS & ELECTRIC COMPANY, Shreveport, La.
SOUTHWESTERN LIFE INSURANCE COMPANY, Dallas, Tex.
SOUTHWESTERN PORTLAND CEMENT Co., Los Angeles, Cal.
SPALDING (A. G.) & BROS., Inc., Chicopee, Mass.
SPARTAN AIRCRAFT COMPANY, Tulsa, Okla.
SPARTAN MILLS, Spartanburg, S. C.
SPECIALTY PAPERS COMPANY, Dayton, O.
SPEED PRODUCTS COMPANY, Inc., Long Island City, N. Y.
SPEER CARBON COMPANY, St. Marys, Pa.
SPENCER CHEMICAL COMPANY, Kansas City, Mo.
SPERRY CORPORATION (THE), New York City.
SPERRY AND HUTCHINSON COMPANY (THE), New York City.
SPERRY PRODUCTS INC., Danbury, Conn.
SPIEGEL, Inc., Chicago, Ill.
SPOKANE PUBLIC LIBRARY, Spokane, Wash.
SPRAGUE ELECTRIC COMPANY, North Adams, Mass.
SQUARE D COMPANY, Detroit, Mich.
STACKPOLE CARBON COMPANY, St. Marys, Elk Co., Pa.

STANDARD ACCIDENT INSURANCE COMPANY, Detroit, Mich.
STANDARD BRANDS, INCORPORATED, New York City.
STANDARD FORGINGS CORPORATION, East Chicago, Ind.
STANDARD FRUIT AND STEAMSHIP COMPANY, New Orleans, La.
STANDARD FURNITURE COMPANY, Herkimer, N. Y.
STANDARD OIL COMPANY OF CALIFORNIA, San Francisco, Cal.
STANDARD OIL COMPANY (INCORPORATED IN KENTUCKY), Louisville, Ky.
STANDARD OIL COMPANY (INDIANA), Chicago, Ill.
STANDARD OIL COMPANY (NEW JERSEY), New York City.
STANDARD OIL COMPANY (OHIO) (THE), Cleveland, O.
STANDARD PRESSED STEEL CO., Jenkintown, Pa.
STANDARD PRODUCTS COMPANY (THE), Cleveland, O.
STANDARD RAILWAY EQUIPMENT MANUFACTURING COMPANY, Chicago, Ill.
STANDARD REGISTER COMPANY, Dayton, O.
STANDARD SLAG CO., Youngstown, O.
STANDARD TELEPHONES AND CABLES PTY. LTD., Sydney, Australia.
STANDARD TOOL CO., Cleveland, O.
STANDARD-VACUUM OIL COMPANY, New York City.
STANFORD RESEARCH INSTITUTE, Stanford, Cal.
STANFORD UNIVERSITY LIBRARIES, Stanford, Cal.
STANLEY FOUNDRIES, Huntington Park, Cal.
STANLEY WORKS (THE), New Britain, Conn.
STANOLIND OIL AND GAS COMPANY, Tulsa, Okla.
STAPLING MACHINES CO., Rockaway, N. J.
STARK, WETZEL & CO., INC., Indianapolis, Ind.
STARRETT (THE L. S.) COMPANY, Athol, Mass.
STATE FARM MUTUAL AUTOMOBILE INSURANCE CO., Bloomington, Ill.
STATE MUTUAL LIFE ASSURANCE COMPANY, INC., Worcester, Mass.
STATES MARINE CORPORATION, New York City.
STAUFFER CHEMICAL COMPANY, New York City.
STEARNS (R. H.) COMPANY, Boston, Mass.
STECHEER-TRAUNG LITHOGRAPH CORPORATION, Rochester, N. Y.
STECK COMPANY (THE), Austin, Tex.
STEEL COMPANY OF CANADA, LIMITED (THE), Hamilton, Ontario, Canada.
STEEP ROCK IRON MINES LIMITED, Steep Rock Lake, Ontario, Canada.
STEINWAY & SONS, New York City.
STEPHANO BROTHERS, Philadelphia, Pa.
STETSON (JOHN B.) COMPANY, Philadelphia, Pa.
STEVENS INSTITUTE OF TECHNOLOGY, Hoboken, N. J.
STEVENS (J. P.) & CO., INC., New York City.
STEVENSON, JORDAN & HARRISON, INC., New York City.
STEWART DRY GOODS CO., INC., Louisville, Ky.
STEWART-WARNER CORPORATION, Chicago, Ill.
STIFEL (J. L.) & SONS, INC., Wheeling, W. Va.
STILLWATER WORSTED MILLS, INC., Harrisville, R. I.
STIX, BAER AND FULLER COMPANY, St. Louis, Mo.
STOCKHAM, ROTH, BUDER & MARTIN, St. Louis, Mo.
STOCKHAM VALVES & FITTINGS, INC., Birmingham, Ala.
STOCKTON BOX COMPANY, INC., Stockton, Cal.
STOCKTON, WHATLEY, DAVIN & COMPANY, Jacksonville, Fla.
STOKES, W. E. D., JR., Lenox, Mass.
STOLPER STEEL PRODUCTS CORPORATION, Menomonee Falls, Wis.
STONE, EDWARD, New York City.
STONE & WEBSTER, INC., New York City.

STONECUTTER MILLS CORPORATION, Spindale, N. C.
STONER-MUDGE, INC., Pittsburgh, Pa.
STOP & SHOP, INC., Boston, Mass.
STOUFFER CORPORATION (THE), Cleveland, O.
STOW MANUFACTURING CO., Binghamton, N. Y.
STRANGE (JOHN) PAPER COMPANY, Menasha, Wis.
STRATHMORE PAPER COMPANY, West Springfield, Mass.
STRATTON GRAIN COMPANY, Milwaukee, Wis.
STRAWBRIDGE & CLOTHIER, Philadelphia, Pa.
STROBIDGE LITHOGRAPHING COMPANY, Cincinnati, O.
STROH BREWERY COMPANY (THE), Detroit, Mich.
STROMBERG-CARLSON COMPANY, Rochester, N. Y.
STROMMENS VAERKSTED, A/S, Strommen, Norway.
STRUTWEAR, INC., Minneapolis, Minn.
STUART (C. H.) & CO., INC., Newark, N. Y.
STUDEBAKER-PACKARD CORPORATION, South Bend, Ind.
STUDLEY, SHUPERT & COMPANY, Boston, Mass.
STUPP BROTHERS BRIDGE & IRON COMPANY, St. Louis, Mo.
SUN CHEMICAL CORPORATION, Long Island City, N. Y.
SUN INDEMNITY COMPANY OF NEW YORK, New York City.
SUN OIL COMPANY, Philadelphia, Pa.
SUN RUBBER COMPANY (THE), Barberton, O.
SUN SHIPBUILDING & DRY DOCK COMPANY, Chester, Pa.
SUNBEAM CORPORATION, Chicago, Ill.
SUNDSTRAND MACHINE TOOL CO., Rockford, Ill.
SUNKIST GROWERS, INC., Los Angeles, Cal.
SUNNEN PRODUCTS COMPANY, St. Louis, Mo.
SUNRISE DAIRIES, Hillside, N. J.
SUNSET-MCKEE COMPANY, Oakland, Cal.
SUNSHINE BISCUITS, INC., Long Island City, N. Y.
SUPERIOR COACH CORPORATION, Lima, O.
SUPERIOR OIL COMPANY (THE), Los Angeles, Cal.
SUPERIOR TUBE COMPANY, Norristown, Pa.
SURFACE COMBUSTION CORPORATION, Toledo, O.
SUTHERLAND LUMBER COMPANY, Kansas City, Mo.
SUTHERLAND PAPER COMPANY, Kalamazoo, Mich.
SUTTON (O. A.) CORPORATION (THE), Wichita, Kan.
SVENSKA ARBETSGIVAREFORENINGEN, Stockholm, Sweden.
SWANK, INC., Attleboro, Mass.
SWIFT & COMPANY, Chicago, Ill.
SYLVANIA ELECTRIC PRODUCTS INC., New York City.
SYMINGTON-GOULD CORPORATION (THE), Depew, N. Y.
SYNTHANE CORPORATION, Oaks, Pa.
SYNTRON COMPANY, Homer City, Pa.
SYRACUSE CHAMBER OF COMMERCE, Syracuse, N. Y.
SYRACUSE UNIVERSITY LIBRARY, Syracuse, N. Y.

TACO HEATERS INCORPORATED, Cranston, R. I.
TALON, INC., Meadville, Pa.
TAMPA ELECTRIC COMPANY, Tampa, Fla.
TANN CORPORATION, Detroit, Mich.
TANNERS' COUNCIL OF AMERICA, INC., New York City.
TAPPAN STOVE COMPANY, Mansfield, O.
TARSCO CORPORATION, Providence, R. I.

TATA, INCORPORATED, New York City.
TAX FOUNDATION INC., New York City.
TAYLOR FORGE & PIPE WORKS, Inc., Chicago, Ill.
TAYLOR INSTRUMENT COMPANIES, Rochester, N. Y.
TAYLOR-WHARTON IRON AND STEEL COMPANY, DIVISION OF HARRISBURG STEEL
CORPORATION, Easton, Pa.
TECHNICAL FURNITURE, INC., Statesville, N. C.
TECHNICOLOR MOTION PICTURE CORPORATION, Hollywood, Cal.
TELEVISION RADIO MANAGEMENT CORP., Washington, D. C.
TELEPSSEN CONSTRUCTION COMPANY, INC., Houston, Tex.
TEMCO AIRCRAFT CORPORATION, Dallas, Tex.
TEMCO, INC., Nashville, Tenn.
TEMPLE UNIVERSITY, Philadelphia, Pa.
TENNESSEE CORPORATION, New York City.
TENNESSEE EASTMAN COMPANY, Kingsport, Tenn.
TENNESSEE GAS TRANSMISSION COMPANY, Houston, Tex.
TENNESSEE VALLEY FABRICS CORPORATION, Trenton, N. J.
TERRE HAUTE BREWING CO., INC., Terre Haute, Ind.
TERRIBERRY (G. GILSON) CO. (THE), New York City.
TERRY STEAM TURBINE COMPANY, Hartford, Conn.
TEXAS COMPANY (THE), New York City.
TEXAS ELECTRIC SERVICE COMPANY, Fort Worth, Tex.
TEXAS FOUNDRIES, INC., Lufkin, Tex.
TEXAS GAS COMPANY, Houston, Tex.
TEXAS GULF SULPHUR COMPANY, INC., New York City.
TEXAS INDUSTRIAL CONFERENCE, Dallas, Tex.
TEXAS INSTRUMENTS INCORPORATED, Dallas, Tex.
TEXAS PACIFIC COAL AND OIL COMPANY, Fort Worth, Tex.
TEXAS POWER AND LIGHT COMPANY, Dallas, Tex.
TEXAS TECHNOLOGICAL COLLEGE, Lubbock, Tex.
TEXAS TEXTILE MILLS, Dallas, Tex.
TEXAS UTILITIES COMPANY, Dallas, Tex.
TEXOMA WHOLESALE JEWELERS, Dallas, Tex.
TEX-SON, INC., San Antonio, Tex.
TEXTILE MACHINE WORKS, Reading, Pa.
TEXTILES-INCORPORATED, Gastonia, N. C.
THATCHER GLASS MFG. CO., INC., Elmira, N. Y.
THEOBALD INDUSTRIES (THE), Harrison, N. J.
THERMOID COMPANY, Trenton, N. J.
THEW SHOVEL COMPANY, Lorain, O.
THILMANY PULP & PAPER COMPANY, Kaukauna, Wis.
THOMAS & BETTS CO. INCORPORATED (THE), Elizabeth, N. J.
THOMAS, RALPH L., Pittsburgh, Pa.
THOMPSON (J. WALTER) COMPANY, New York City.
THOMPSON PRODUCTS, INC., Cleveland, O.
TIDE WATER ASSOCIATED OIL COMPANY, New York City.
TIDY HOUSE PRODUCTS COMPANY, Shenandoah, Ia.
TIME INCORPORATED, New York City.
TIMKEN ROLLER BEARING COMPANY (THE), Canton, O.
TIMME (E. F.), & SON, New York City.
TIN PROCESSING CORPORATION, Texas City, Tex.
TITAN METAL MANUFACTURING COMPANY, Bellefonte, Pa.
TITLE INSURANCE AND TRUST COMPANY, Los Angeles, Cal.
TODD COMPANY, INC. (THE), Rochester, N. Y.

TOKHEIM CORPORATION, Fort Wayne, Ind.
TOLEDO BLADE COMPANY (THE), Toledo, O.
TOLEDO EDISON COMPANY, Toledo, O.
TOLEDO PUBLIC LIBRARY, Toledo, O.
TONI COMPANY (THE), DIVISION OF THE GILLETTE COMPANY, Chicago, Ill.
TOOL STEEL GEAR AND PINION CO. (THE), Cincinnati, O.
TORONTO STAR LIMITED (THE), Toronto, Ontario, Canada.
TORRINGTON COMPANY, Torrington, Conn.
TORRINGTON MANUFACTURING COMPANY (THE), Torrington, Conn.
TOUCHE, NIVEN, BAILEY & SMART, New York City.
TOWERS, PERRIN, FORSTER & CROSBY, INC., Philadelphia, Pa.
TOWLE MANUFACTURING COMPANY, Newburyport, Mass.
TOWNSEND-SKINNER AND COMPANY, New York City.
TRACERLAB, INC., Boston, Mass.
TRANE COMPANY (THE), La Crosse, Wis.
TRANSAMERICA CORPORATION, San Francisco, Cal.
TRANS-CANADA AIR LINES, Montreal, Quebec, Canada.
TRANS-CANADA PIPE LINES LIMITED, Calgary, Alberta, Canada.
TRANS WORLD AIRLINES, INC., Kansas City, Mo.
TRANSPORTATION ASSOCIATION OF AMERICA, Chicago, Ill.
TRAVELERS INSURANCE COMPANY, Hartford, Conn.
TREMCO MANUFACTURING COMPANY, Cleveland, O.
TRIFARI, KRUSSMAN & FISHEL, INC., Providence, R. I.
TRINIDAD LEASEHOLDS LIMITED, Pointe-A-Pierre, Trinidad, B. W. I.
TRINITY COLLEGE, Hartford, Conn.
TRISTATE INDUSTRIAL ASSOCIATION, INC., Pittsburgh, Pa.
TROJAN POWDER COMPANY, Allentown, Pa.
TROSTEL (ALBERT) & SONS COMPANY, Milwaukee, Wis.
TROY SAVINGS BANK, Troy, N. Y.
TRUBER LABORATORIES (THE), East Rutherford, N. J.
TRUST COMPANY OF GEORGIA, Atlanta, Ga.
TUFTS COLLEGE LIBRARY, Medford, Mass.
TULANE UNIVERSITY OF LOUISIANA (THE), New Orleans, La.
TULL (J. M.) METAL & SUPPLY CO., INC., Atlanta, Ga.
TUNG-SOL ELECTRIC INC., Newark, N. J.
TURCK (F. B.) & COMPANY, INC., New York City.
TURCO PRODUCTS, INC., Los Angeles, Cal.
TURNER & SEYMOUR MFG. COMPANY (THE), Torrington, Conn.
TWENTIETH CENTURY-FOX FILM CORPORATION, New York City.
TWIN DISC CLUTCH COMPANY, Racine, Wis.

UARCO INCORPORATED, Chicago, Ill.
UDYLITE CORPORATION (THE), Detroit, Mich.
UNCLE JOHNNY MILLS, Houston, Tex.
UNDERWOOD CORPORATION, New York City.
UNION AUTOMOBILE INDEMNITY ASSOCIATION, Bloomington, Ill.
UNION BAG & PAPER CORPORATION, New York City.
UNION BANK OF COMMERCE, Cleveland, O.
UNION BRASS & METAL MFG. CO., St. Paul, Minn.
UNION CARBIDE AND CARBON CORPORATION, New York City.
UNION ELECTRIC COMPANY OF MISSOURI, St. Louis, Mo.
UNION IRON WORKS, Erie, Pa.
UNION LUMBER COMPANY, San Francisco, Cal.
UNION METAL MANUFACTURING COMPANY, Canton, O.

UNION & NEW HAVEN TRUST COMPANY, New Haven, Conn.
UNION OIL COMPANY OF CALIFORNIA, Los Angeles, Cal.
UNION OIL AND GAS CORPORATION OF LOUISIANA, Houston, Tex.
UNION PACIFIC RAILROAD COMPANY, New York City.
UNION PLANTERS NATIONAL BANK OF MEMPHIS, Memphis, Tenn.
UNION RAILROAD COMPANY, Pittsburgh, Pa.
UNION SAND AND SUPPLY CORPORATION, Painesville, O.
UNION SERVICE CORPORATION, New York City.
UNION SPECIAL MACHINE COMPANY, Chicago, Ill.
UNION STEEL PRODUCTS COMPANY, Albion, Mich.
UNION STOCKYARDS COMPANY OF OMAHA (LTD.), Omaha, Neb.
UNION TANK CAR COMPANY, Chicago, Ill.
UNION TRUST COMPANY OF MARYLAND, Baltimore, Md.
UNIT STRUCTURES, INC., Peshtigo, Wis.
UNITCAST CORPORATION, Toledo, O.
UNITED AIRCRAFT CORPORATION, East Hartford, Conn.
UNITED AIR LINES, INC., Chicago, Ill.
UNITED-CARR FASTENER CORPORATION, Boston, Mass.
UNITED EMPLOYERS INCORPORATED, Oakland, Cal.
UNITED FRUIT COMPANY, Boston, Mass.
UNITED GAS CORPORATION, Shreveport, La.
UNITED GAS IMPROVEMENT COMPANY (THE), Philadelphia, Pa.
UNITED ILLUMINATING COMPANY, New Haven, Conn.
UNITED MERCHANTS & MANUFACTURERS, INC., New York City.
UNITED MINE WORKERS OF AMERICA, WELFARE AND RETIREMENT FUND, Washington, D. C.
UNITED NATIONS, Geneva, Switzerland.
UNITED PACKINGHOUSE WORKERS OF AMERICA—CIO, Chicago, Ill.
UNITED PARCEL SERVICE, New York City.
UNITED PAPERWORKERS OF AMERICA, CIO, Washington, D. C.
UNITED SERVICES AUTOMOBILE ASSOCIATION, San Antonio, Tex.
UNITED SHOE MACHINERY CORPORATION, Boston, Mass.
UNITED STATES BREWERS FOUNDATION INC., New York City.
UNITED STATES COLD STORAGE CORP., Chicago, Ill.
U. S. ELECTRICAL MOTORS, INC., Los Angeles, Cal.
UNITED STATES ENVELOPE COMPANY, Springfield, Mass.
UNITED STATES FIDELITY & GUARANTY COMPANY, Baltimore, Md.
UNITED STATES GOVERNMENT
ARMED SERVICES MEDICAL PROCUREMENT AGENCY, Brooklyn, N. Y.
ARMY AND AIR FORCE EXCHANGE SERVICE, New York City.
ATOMIC ENERGY COMMISSION, Augusta, Ga.
ATOMIC ENERGY COMMISSION, Washington, D. C.
BUREAU OF THE BUDGET, LIBRARY, Washington, D. C.
CIVIL SERVICE COMMISSION, Washington, D. C.
DEPARTMENT OF COMMERCE, DIVISION OF OPERATING FACILITIES, Washington, D. C.
DEPARTMENT OF HEALTH, EDUCATION & WELFARE, Washington, D. C.
DEPARTMENT OF HEALTH, EDUCATION & WELFARE, SOCIAL SECURITY ADMINISTRATION, Baltimore, Md.
DEPARTMENT OF THE NAVY, BUREAU OF SHIPS, Washington, D. C.
FEDERAL DEPOSIT INSURANCE CORPORATION, Washington, D. C.
INDUSTRIAL COLLEGE OF THE ARMED FORCES (THE), Washington, D. C.
INFORMATION AGENCY, New York City.
INFORMATION CENTER, AMERICAN CONSULATE, Manchester, England.

INFORMATION CENTER, AMERICAN EMBASSY, London, England.
JOINT COMMITTEE ON THE ECONOMIC REPORT, Washington, D. C.
LIBRARY OF CONGRESS (THE), Washington, D. C.
NATIONAL LABOR RELATIONS BOARD, Washington, D. C.
NAVAL SUPPLY CENTER, Oakland, Cal.
NAVAL WAR COLLEGE, Newport, R. I.
PHILADELPHIA QUARTERMASTER DEPOT, Philadelphia, Pa.
POST OFFICE DEPARTMENT, Washington, D. C.
RAILROAD RETIREMENT BOARD, Chicago, Ill.
REDSTONE ARSENAL, Huntsville, Ala.
SECURITIES AND EXCHANGE COMMISSION, Washington, D. C.
SENATE SELECT COMMITTEE ON SMALL BUSINESS, Washington, D. C.
TREASURY DEPARTMENT, LIBRARY, Washington, D. C.
WAR DEPARTMENT, PENTAGON LIBRARY, Washington, D. C.
UNITED STATES GYPSUM COMPANY, Chicago, Ill.
U. S. INDUSTRIES, INC., New York City.
UNITED STATES MOTORS CORPORATION, Oshkosh, Wis.
UNITED STATES NATIONAL BANK OF DENVER, Denver, Colo.
UNITED STATES NEWS PUBLISHING CORPORATION, Washington, D. C.
UNITED STATES PIPE & FOUNDRY COMPANY, Birmingham, Ala.
UNITED STATES PLAYING CARD COMPANY, Cincinnati, O.
UNITED STATES PLYWOOD CORPORATION, New York City.
UNITED STATES POTASH COMPANY, INC., New York City.
UNITED STATES POTTERS ASSOCIATION, East Liverpool, O.
UNITED STATES RADIATOR CORPORATION, Detroit, Mich.
UNITED STATES REGISTER COMPANY, Battle Creek, Mich.
UNITED STATES RUBBER COMPANY, New York City.
U. S. RUBBER RECLAIMING CO., INC., Buffalo, N. Y.
UNITED STATES SMELTING REFINING AND MINING COMPANY, Salt Lake City, Utah.
UNITED STATES STEEL CORPORATION, Pittsburgh, Pa.
UNITED STATES TIME CORPORATION (THE), Waterbury, Conn.
UNITED STATES TOBACCO COMPANY, New York City.
UNITED STATES TRUST COMPANY OF NEW YORK, New York City.
UNITED STEELWORKERS OF AMERICA, Pittsburgh, Pa.
UNITED WELDING COMPANY (THE), Middletown, O.
UNITED WIRE & SUPPLY CORPORATION, Providence, R. I.
UNIVERSAL-CYCLOPS STEEL CORPORATION, Bridgeville, Pa.
UNIVERSAL MATCH CORPORATION, St. Louis, Mo.
UNIVERSAL MOULDED PRODUCTS CORPORATION, Philadelphia, Pa.
UNIVERSAL OIL PRODUCTS COMPANY, Des Plaines, Ill.
UNIVERSAL POTTERIES, INC., Cambridge, O.
UNIVERSAL-RUNDLE CORPORATION, New Castle, Pa.
UNIVERSAL WINDING COMPANY, Providence, R. I.
UNIVERSITY OF AKRON (THE), Akron, O.
UNIVERSITY OF ALABAMA, University, Ala.
UNIVERSITY OF ALASKA LIBRARY, College, Alaska.
UNIVERSITY OF ARIZONA LIBRARY, Tucson, Ariz.
UNIVERSITY OF ARKANSAS, Fayetteville, Ark.
UNIVERSITY OF BRIDGEPORT (THE), Bridgeport, Conn.
UNIVERSITY OF CALIFORNIA, BUREAU OF PUBLIC ADMINISTRATION, Berkeley, Cal.
UNIVERSITY OF CALIFORNIA LIBRARY, Berkeley, Cal.
UNIVERSITY OF CALIFORNIA LIBRARY, Davis, Cal.
UNIVERSITY OF CALIFORNIA, INSTITUTE OF INDUSTRIAL RELATIONS, LIBRARY,
Los Angeles, Cal.

UNIVERSITY OF CHICAGO (THE), Chicago, Ill.
UNIVERSITY OF CHICAGO LIBRARY, Chicago, Ill.
UNIVERSITY OF CINCINNATI, LIBRARY, Cincinnati, O.
UNIVERSITY OF COLORADO LIBRARIES, Boulder, Colo.
UNIVERSITY OF CONNECTICUT, WILBUR CROSS LIBRARY, Storrs, Conn.
UNIVERSITY OF CONNECTICUT, SCHOOL OF BUSINESS ADMINISTRATION, Storrs, Conn.
UNIVERSITY OF DAYTON, Dayton, O.
UNIVERSITY OF DENVER (THE), Denver, Colo.
UNIVERSITY OF DETROIT, Detroit, Mich.
UNIVERSITY OF FLORIDA (THE), Gainesville, Fla.
UNIVERSITY OF GEORGIA (THE), Athens, Ga.
UNIVERSITY OF GEORGIA, ATLANTA DIVISION, Atlanta, Ga.
UNIVERSITY OF HOUSTON LIBRARIES, Houston, Tex.
UNIVERSITY OF IDAHO, Moscow, Idaho.
UNIVERSITY OF ILLINOIS LIBRARY, Urbana, Ill.
UNIVERSITY OF KANSAS (THE), Lawrence, Kans.
UNIVERSITY OF KANSAS CITY (THE), Kansas City, Mo.
UNIVERSITY OF KENTUCKY, Lexington, Ky.
UNIVERSITY OF LOUISVILLE, Louisville, Ky.
UNIVERSITY OF MARYLAND, College Park, Md.
UNIVERSITY OF MIAMI LIBRARY, Coral Gables, Fla.
UNIVERSITY OF MICHIGAN, Ann Arbor, Mich.
UNIVERSITY OF MINNESOTA, Minneapolis, Minn.
UNIVERSITY OF MISSISSIPPI, University, Miss.
UNIVERSITY OF MISSISSIPPI, BUREAU OF BUSINESS RESEARCH, University, Miss.
UNIVERSITY OF MISSOURI, Columbia, Mo.
UNIVERSITY OF NATAL, Durban, South Africa.
UNIVERSITY OF NEBRASKA LIBRARIES, Lincoln, Neb.
UNIVERSITY OF NEW MEXICO (THE), Albuquerque, N. M.
UNIVERSITY OF NORTH CAROLINA (THE), Chapel Hill, N. C.
UNIVERSITY OF NOTRE DAME LIBRARY, Notre Dame, Ind.
UNIVERSITY OF OKLAHOMA, Norman, Okla.
UNIVERSITY OF OMAHA, Omaha, Neb.
UNIVERSITY OF OREGON LIBRARY, Eugene, Ore.
UNIVERSITY OF PENNSYLVANIA, Philadelphia, Pa.
UNIVERSITY OF PENNSYLVANIA, LIPPINCOTT LIBRARY, Philadelphia, Pa.
UNIVERSITY OF PITTSBURGH (THE), Pittsburgh, Pa.
UNIVERSITY OF PORTLAND, Portland, Ore.
UNIVERSITY OF RHODE ISLAND, Kingston, R. I.
UNIVERSITY OF ROCHESTER (THE), Rochester, N. Y.
UNIVERSITY OF SAN FRANCISCO, San Francisco, Cal.
UNIVERSITY OF SANTA CLARA, Santa Clara, Cal.
UNIVERSITY OF SOUTH DAKOTA, Vermillion, S. D.
UNIVERSITY OF SOUTHERN CALIFORNIA, LIBRARY, Los Angeles, Cal.
UNIVERSITY OF THE STATE OF NEW YORK, Albany, N. Y.
UNIVERSITY OF TENNESSEE, Knoxville, Tenn.
UNIVERSITY OF TEXAS (THE LIBRARY OF THE), Austin, Tex.
UNIVERSITY OF TOLEDO LIBRARY (THE), Toledo, O.
UNIVERSITY OF TORONTO, Toronto, Ontario, Canada.
UNIVERSITY OF TULSA, Tulsa, Okla.
UNIVERSITY OF UTAH, Salt Lake City, Utah.
UNIVERSITY OF VERMONT LIBRARIES, Burlington, Vt.
UNIVERSITY OF VIRGINIA, Charlottesville, Va.

UNIVERSITY OF WASHINGTON LIBRARY, Seattle, Wash.
UNIVERSITY OF WESTERN ONTARIO (THE), London, Ontario, Canada.
UNIVERSITY OF WISCONSIN, Madison, Wis.
UNIVIS LENS COMPANY (THE), Dayton, O.
UPJOHN COMPANY, Kalamazoo, Mich.
UPJOHN (W. E.) INSTITUTE FOR COMMUNITY RESEARCH (THE), Kalamazoo, Mich.
UPSON COMPANY (THE), Lockport, N. Y.
UTAH CONSTRUCTION COMPANY, San Francisco, Cal.
UTAH POWER & LIGHT COMPANY, Salt Lake City, Utah.
UTAH STATE AGRICULTURAL COLLEGE, Logan, Utah.
UTILITY WORKERS UNION OF AMERICA, C.I.O., Washington, D. C.
UVALDE ROCK ASPHALT COMPANY, San Antonio, Tex.

VANADIUM-ALLOYS STEEL COMPANY, Latrobe, Pa.
VANADIUM CORPORATION OF AMERICA, New York City.
VAN CLEEF, JORDAN AND WOOD, New York City.
VANCOUVER PUBLIC LIBRARY, Vancouver, B. C., Canada.
VANITY FAIR MILLS, INC., Reading, Pa.
VAPOR HEATING CORPORATION, Chicago, Ill.
VASSAR COMPANY, Chicago, Ill.
VEEDER-ROOT INCORPORATED, Hartford, Conn.
VELLUMOID COMPANY (THE), Worcester, Mass.
VENDO COMPANY (THE), Kansas City, Mo.
VERMONT MARBLE COMPANY, Proctor, Vt.
VICK CHEMICAL COMPANY, New York City.
VICTOR ADDING MACHINE CO., Chicago, Ill.
VICTOR CHEMICAL WORKS, Chicago, Ill.
VICTOR INSULATORS, INC., Victor, N. Y.
VICTOR PRODUCTS CORPORATION, Chicago, Ill.
VIKING PUMP COMPANY, Cedar Falls, Ia.
VIRDEN (JOHN C.) COMPANY, Cleveland, O.
VIRGINIA-CAROLINA CHEMICAL CORPORATION, Richmond, Va.
VIRGINIA ELECTRIC AND POWER COMPANY, Richmond, Va.
VIRGINIA MANUFACTURERS ASSOCIATION, INCORPORATED, Richmond, Va.
VIRGINIA POLYTECHNIC INSTITUTE, Blacksburg, Va.
VIRGINIA SMELTING COMPANY, West Norfolk, Va.
VIRGINIA STATE LIBRARY, Richmond, Va.
VISKING CORPORATION, Chicago, Ill.
VITRO CORPORATION OF AMERICA, New York City.
VOLKER (WILLIAM) & COMPANY, Burlingame, Cal.
VOLLRATH COMPANY, Sheboygan, Wis.

WABEEK STATE BANK OF DETROIT, Detroit, Mich.
WAGNER BAKING CORPORATION, Newark, N. J.
WAGNER ELECTRIC CORPORATION, St. Louis, Mo.
WAGNER (E. R.) MANUFACTURING COMPANY, Milwaukee, Wis.
WALDORF-ASTORIA CORPORATION (HOTEL), New York City.
WALDORF PAPER PRODUCTS COMPANY, St. Paul, Minn.
WALGREEN COMPANY, Chicago, Ill.
WALKER BANK & TRUST COMPANY, Salt Lake City, Utah.
WALKER (HIRAM)-GOODERHAM & WORTS LIMITED, Walkerville, Ontario, Canada.
WALKER MANUFACTURING COMPANY OF WISCONSIN, Racine, Wis.
WALKER'S AUSTEX CHILI COMPANY, Austin, Tex.
WALLERSTEIN COMPANY INC., New York City.

WALWORTH COMPANY, INC., New York City.
WARD BAKING COMPANY, New York City.
WARD LEONARD ELECTRIC CO., Mount Vernon, N. Y.
WARD MOTOR VEHICLE CO., Mount Vernon, N. Y.
WARNER COMPANY, Philadelphia, Pa.
WARNER ELECTRIC BRAKE & CLUTCH COMPANY, Beloit, Wis.
WARNER-LAMBERT PHARMACEUTICAL COMPANY, New York City.
WARNER & SWASEY CO. (THE), Cleveland, O.
WARREN FEATHERBONE CO. (THE), Three Oaks, Mich.
WARREN PETROLEUM CORPORATION, Tulsa, Okla.
WARREN (S. D.) COMPANY, Boston, Mass.
WASHBURN COMPANY, Worcester, Mass.
WASHINGTON CO-OPERATIVE FARMERS ASSOCIATION, Seattle, Wash.
WASHINGTON GAS LIGHT COMPANY, Washington, D. C.
WASHINGTON & LEE UNIVERSITY, Lexington, Va.
WASHINGTON NATIONAL INSURANCE COMPANY, Evanston, Ill.
WASHINGTON (THE STATE COLLEGE OF) LIBRARY, Pullman, Wash.
WASHINGTON STEEL PRODUCTS, INC., Tacoma, Wash.
WASHINGTON UNIVERSITY LIBRARIES, St. Louis, Mo.
WASHINGTON WATER POWER COMPANY (THE), Spokane, Wash.
WATERBURY COMPANIES INC., Waterbury, Conn.
WATERBURY FARREL FOUNDRY & MACHINE CO., Waterbury, Conn.
WATERMAN STEAMSHIP CORPORATION, Mobile, Ala.
WATSON-FLAGG MACHINE COMPANY, INC., Paterson, N. J.
WATSON STILLMAN CO. (THE), DIVISION OF H. K. PORTER CO., INC., Roselle, N. J.
WAUKESHA MOTOR COMPANY, Waukesha, Wis.
WAVERLY MILLS, INC., Laurinburg, N. C.
WAYNE KNITTING MILLS, Fort Wayne, Ind.
WAYNE PUMP COMPANY (THE), Salisbury, Md.
WAYNE UNIVERSITY GENERAL LIBRARY, Detroit, Mich.
WEAN ENGINEERING COMPANY, INC., Warren, O.
WEATHERHEAD COMPANY (THE), Cleveland, O.
WEBER SHOWCASE & FIXTURE CO., INC., Los Angeles, Cal.
WEBER ENGINEERED PRODUCTS, INC., Cincinnati, O.
WEBSTER ELECTRIC COMPANY, Racine, Wis.
WECO PRODUCTS COMPANY, Chicago, Ill.
WELDON TOOL COMPANY, Cleveland, O.
WELDON, WILLIAMS & LICK, INC., Fort Smith, Ark.
WELLINGTON COMPANY (THE), Philadelphia, Pa.
WELLMAN ENGINEERING COMPANY, Cleveland, O.
WELLMAN (S. K.) FOUNDATION (THE), Bedford, O.
WELLS FARGO BANK & UNION TRUST COMPANY, San Francisco, Cal.
WELSBACE CORPORATION (THE), Philadelphia, Pa.
WENZLICK (ROY) & CO., St. Louis, Mo.
WERTHEIM & COMPANY, New York City.
WESLEYAN UNIVERSITY PRESS INC. (THE), Columbus, O.
WESSON OIL & SNOWDRIFT CO., INC., New Orleans, La.
WEST BEND ALUMINUM COMPANY, West Bend, Wis.
WEST PENN ELECTRIC COMPANY, INC. (THE), New York City.
WEST PENN POWER COMPANY, Pittsburgh, Pa.
WEST POINT MANUFACTURING CO., West Point, Ga.
WEST PUBLISHING COMPANY, St. Paul, Minn.
WEST VIRGINIA CHAMBER OF COMMERCE, Charleston, W. Va.
WEST VIRGINIA PULP AND PAPER COMPANY, New York City.

WESTERN AUTO SUPPLY COMPANY, Kansas City, Mo.
WESTERN BUSINESS CONSULTANTS, INC., Phoenix, Ariz.
WESTERN COMPANY (THE), Midland, Tex.
WESTERN ELECTRIC COMPANY, INC., New York City.
WESTERN FELT WORKS, Chicago, Ill.
WESTERN GEAR WORKS, Lyndwood, Cal.
WESTERN MARYLAND RAILWAY COMPANY, Baltimore, Md.
WESTERN MASSACHUSETTS ELECTRIC COMPANY, Greenfield, Mass.
WESTERN NEWSPAPER UNION, New York City.
WESTERN PACIFIC RAILROAD COMPANY (THE), San Francisco, Cal.
WESTERN PINE ASSOCIATION, Portland, Ore.
WESTERN PRINTING & LITHOGRAPHING CO., Poughkeepsie, N. Y.
WESTERN TABLET & STATIONERY CORPORATION, Dayton, O.
WESTERN UNION TELEGRAPH COMPANY (THE), New York City.
WESTFIELD RIVER PAPER CO., INC., Russell, Mass.
WESTINGHOUSE AIR BRAKE COMPANY, Pittsburgh, Pa.
WESTINGHOUSE ELECTRIC CORPORATION, Pittsburgh, Pa.
WESTMORELAND COAL COMPANY, Philadelphia, Pa.
WESTON ELECTRICAL INSTRUMENT CORPORATION, Newark, N. J.
WESTON HYDRAULICS, LTD., North Hollywood, Cal.
WESTON (GEORGE) LIMITED, London, Ontario, Canada.
WESTVACO CHEMICAL DIVISION—FOOD MACHINERY AND CHEMICAL CORPORATION,
New York City.
WEYERHAEUSER TIMBER COMPANY, Tacoma, Wash.
WHEELER (C. H.) MANUFACTURING COMPANY, Philadelphia, Pa.
WHEELING STEEL CORPORATION, Wheeling, W. Va.
WHELAND COMPANY (THE), Chattanooga, Tenn.
WHIRLPOOL CORPORATION, St. Joseph, Mich.
WHISTLER (S. B.) & SONS, INC., Buffalo, N. Y.
WHITE LABORATORIES, INC., Kenilworth, N. J.
WHITE MOTOR COMPANY, Cleveland, O.
WHITE-RODGERS ELECTRIC COMPANY, St. Louis, Mo.
WHITE (S. S.) DENTAL MANUFACTURING COMPANY, Philadelphia, Pa.
WHITE SEWING MACHINE CORPORATION, Lakewood, O.
WHITEHALL CEMENT MANUFACTURING COMPANY, Philadelphia, Pa.
WHITIN MACHINE WORKS, Whitinsville, Mass.
WHITLOCK MANUFACTURING COMPANY (THE), West Hartford, Conn.
WHITMAN COLLEGE, Walla Walla, Wash.
WHITNEY BLAKE COMPANY (THE), New Haven, Conn.
WHITNEY NATIONAL BANK OF NEW ORLEANS, New Orleans, La.
WICHITA CITY LIBRARY, Wichita, Kan.
WICKENDEN (C. R. F.) AND ASSOCIATES, INC., New York City.
WIEBOLDT STORES, INC., Evanston, Ill.
WIEDMANN (GEO.) BREWING CO., INC. (THE), Newport, Ky.
WILL & BAUMER CANDLE CO., INC., Syracuse, N. Y.
WILLARD STORAGE BATTERY COMPANY, Cleveland, O.
WILLETT COMPANY (THE), Chicago, Ill.
WILLIAMS (C. K.) & CO., INC., East St. Louis, Ill.
WILLIAMS PRESS, INC., Albany, N. Y.
WILLIAMSON CANDY COMPANY, Chicago, Ill.
WILLIAMSON-DICKIE MANUFACTURING CO., Fort Worth, Tex.
WILMINGTON INSTITUTE FREE LIBRARY (THE), Wilmington, Del.
WILMINGTON TRUST COMPANY, Wilmington, Del.
WILLOUGHBY, RAY W., San Angelo, Tex.
WILSON & CO., INC., Chicago, Ill.
WILSON (THE H. W.) COMPANY, New York City.

WILSON JONES COMPANY, Chicago, Ill.
WINSLOW BROS. & SMITH CO., Boston, Mass.
WINTER AND COMPANY, INC., New York City.
WINTHROP-STEARNs, INC., Rensselaer, N. Y.
WIREMOLD COMPANY, Hartford, Conn.
WISCONSIN ELECTRIC POWER COMPANY, Milwaukee, Wis.
WISCONSIN MANUFACTURERS' ASSOCIATION, Milwaukee, Wis.
WISCONSIN MOTOR CORPORATION, Milwaukee, Wis.
WISCONSIN POWER AND LIGHT COMPANY, Madison, Wis.
WISCONSIN PUBLIC SERVICE CORPORATION, Milwaukee, Wis.
WISCONSIN STATE CHAMBER OF COMMERCE, Madison, Wis.
WISCONSIN (STATE OF) BUREAU OF PERSONNEL, Madison, Wis.
WOMAN'S COLLEGE OF THE UNIVERSITY OF NORTH CAROLINA (THE), Greensboro,
N. C.
WOOD (JOHN) COMPANY, New York City.
WOOD, GUNDY & COMPANY LIMITED, Toronto, Ontario, Canada.
WOOD NEWSPAPER MACHINERY CORPORATION, New York City.
WOOD, STRUTHERS & COMPANY, New York City.
WOODALL INDUSTRIES, INC., Detroit, Mich.
WOODWARD, BALDWIN & Co., New York City.
WORCESTER COUNTY INSTITUTION FOR SAVINGS, Worcester, Mass.
WORCESTER COUNTY TRUST COMPANY, Worcester, Mass.
WORCESTER FREE PUBLIC LIBRARY, Worcester, Mass.
WORDEN-ALLEN COMPANY, Milwaukee, Wis.
WORLD PUBLISHING COMPANY (THE), Cleveland, O.
WORTHINGTON CORPORATION, New York City.
WRIGHT COMPANY INC., New York City.
WRIGHT JUNIOR COLLEGE, Chicago, Ill.
WRIGLEY (WM.) JR. COMPANY, Chicago, Ill.
WRISLEY (ALLEN B.) COMPANY, Chicago, Ill.
WROUGHT WASHER MANUFACTURING COMPANY, Milwaukee, Wis.
WURLITZER (RUDOLPH) COMPANY, North Tonawanda, N. Y.
WYANDOTTE CHEMICALS CORPORATION, Wyandotte, Mich.
WYATT METAL & BOILER WORKS, Houston, Tex.
WYMAN-GORDON COMPANY, Worcester, Mass.
YALE & TOWNE MANUFACTURING COMPANY (THE), New York City.
YALE UNIVERSITY, INDUSTRIAL ADMINISTRATION DEPARTMENT, New Haven, Conn.
YALE UNIVERSITY LIBRARY, New Haven, Conn.
YARDLEY INDUSTRIES, Columbus, O.
YARNALL-WARING COMPANY, Philadelphia, Pa.
YATES-AMERICAN MACHINE COMPANY, Beloit, Wis.
YORK CORPORATION, York, Pa.
YORK KNITTING MILLS, LIMITED, Woodstock, Ontario, Canada.
YOSEMITE PARK AND CURRY CO., Yosemite National Park, Cal.
YOUNG (ARTHUR) & COMPANY, New York City.
YOUNG MEN'S & WOMEN'S HEBREW ASSOCIATION, Pittsburgh, Pa.
YOUNG (BRIGHAM) UNIVERSITY, Provo, Utah.
YOUNG & RUBICAM, INC., New York City.
YOUNGSTOWN FOUNDRY & MACHINE CO. (THE), Youngstown, O.
YOUNGSTOWN SHEET AND TUBE COMPANY (THE), Youngstown, O.
YOUNGSTOWN VINDICATOR (THE), Youngstown, O.
ZENITH RADIO CORPORATION, Chicago, Ill.
ZURICH GENERAL ACCIDENT AND LIABILITY INSURANCE COMPANY, LTD., Chicago,
Ill.
ZURN (J. A.) MFG. CO., Erie, Pa.



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