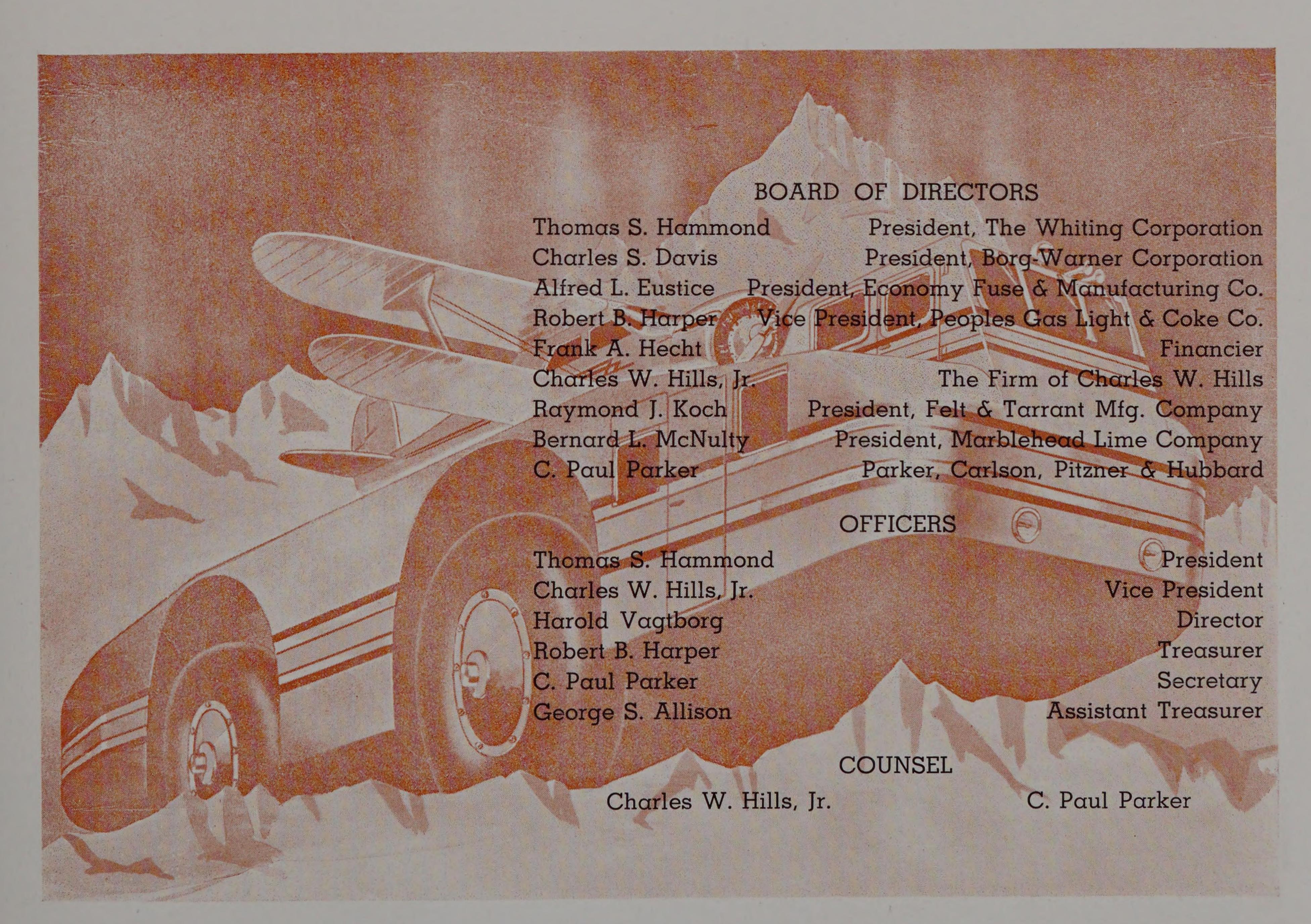
The Research Foundation of Armour Institute of Technology was established primarily to carry out investigations of an advanced nature for industrial concerns and public bodies. Close contact and cooperation between the Foundation and industry since its formation have resulted in the development of many new basic processes and methods.

The Research Foundation operates, without apparent limit, in all fields of science. Listed among the available laboratories are those for coal research, electronics, filtration, heat transfer, spectroscopy, extreme high pressure work and a precision machine-shop. The well-publicized Snow Cruiser, sponsored by the Foundation and built with the cooperation of industry, is now at the South Pole, under the command of Admiral Byrd. The designer, Dr. Thomas C. Poulter, is Director of Research at the Foundation.

Many of the staff members of the Foundation are faculty members of the Institute. These men parallel their work in the class room with special investigations in their particular fields. This strong reciprocal tie between the College and the Research Foundation fulfills a vital need in the plan to make the Institute a truly comprehensive school of engineering and forms an important bond between the College and the industries it will man.



## THE RESEARCH FOUNDATION