7. E. R. Lorch: The Cauchy-Schwarz inequality and self-adjoint spaces. (Abstract 51-3-64-t.)

A. C. Schaeffer, Associate Secretary

REPORT OF THE MEETING OF THE COUNCIL OF THE SOCIETY IN NEW YORK CITY ON APRIL 28, 1945

A meeting of the Council of the Society was held in the Men's Faculty Club at Columbia University at 1:30 p.m. on Saturday, April 28, 1945. The following members of the Council were present: A. A. Albert, Garrett Birkhoff, S. S. Cairns, Richard Courant, Arnold Dresden, B. P. Gill, M. R. Hestenes, T. R. Hollcroft, Harold Hotelling, Saunders MacLane, J. F. Ritt, P. A. Smith, I. S. Sokolnikoff, J. D. Tamarkin, Hassler Whitney, and the Secretary.

Certain papers submitted for presentation at various meetings of the Society were read by title at the meeting of the Council; titles and cross references to the abstracts of these papers appear at the end of this report.

The Secretary announced the election of the following ten persons to ordinary membership in the Society:

Mr. Silvio Aurora, Columbia University;

Professor Harold Frederick Bright, University of Rochester;

Miss Helen M. Clark, Northwestern University;

Dr. Vincent Frederick Cowling, Rice Institute;

Mrs. Anne Carples Davis, Seaman Second Class, U.S.N.R.;

Mr. Richard Latter, Lieutenant, U.S.N.R.;

Mr. Douglas Blakeshaw Netherwood, Captain, A.U.S.;

Mr. Joseph Thomas Olsztyn, Private, U.S.A.;

Mr. Clarence A. Phillips, University of Illinois;

Mr. Marlow Canon Sholander, Brown University.

The Department of Mathematics of the University of Oregon was elected to institutional contributing membership.

The following appointment by the President was reported: as a Committee to Select Gibbs Lecturers for 1946 and 1947, Professors L. M. Graves (Chairman), G. A. Hedlund, and S. S. Wilks.

It was reported that the Board of Trustees had approved the recommendation of the Council that a catalogue of the Society library be published during 1945 and that the Board had appropriated \$2500 for this purpose.