

## CONTENTS OF No. 47.

	PAGE
Xanthoconite and Rittingerite, with remarks on the Red Silvers. By H. A. MIERS, M.A., F.G.S. With analyses by G. T. PRIOR, M.A. ....	185
On a discovery of " Oriental Ruby " and " Margarite " in the Province of Westland, New Zealand. By Professor G. H. F. ULRICH, F.G.S., of Dunedin University	217
Binnite from Imfeld in the Binnenthal. By C. O. TRECHMANN, Ph.D., F.G.S.....	220
Notes on the optical characters of the Globules and Spherulites of Lithium Phosphate and some other salts. By Lieutenant-General C. A. McMAHON, F.G.S. (With Plate V.) .....	229
Fergusonite from Ceylon. By G. T. PRIOR, M.A.....	234
Extinction-Angles in Cleavage-Flakes. By ALFRED HARKER, M.A., F.G.S.....	239
On the mode of occurrence of Gold. By HENRY LOUIS, A.R.S.M., F.I.C., F.G.S., Mem. Amer. Inst. Min. Eng., etc. ....	241
On the " Skin " of Agates. By Professor M. F. HEDDLE, F.R.S.E., and J. STUART THOMSON .....	248
Reviews .....	251
Abstracts .....	254

ORIGINALLY PRINTED IN GREAT BRITAIN BY MESSRS. WILLIAMS AND STRAHAM, LONDON. REPRINTED OFFSET LITHO BY BIDDLES LTD., THE CITY PRESS, GUILDFORD, SURREY