Candidates for Election as Ordinary Members should obtain a nomination form from the Secretary, Mineralogical Society, 41 Queen's Gate, London S.W. 7. Candidates must be proposed by two members of the Society, one, at least, of whom shall have personal knowledge of the candidate. There is an entrance fee of one pound (£1) and the annual subscription is two pounds (£2); the latter can be compounded for by a single payment of forty-five pounds (£45). New Members, on the payment of their first subscription, receive all the numbers of the Magazine for the year for which the subscription is paid.

There are at least four meetings of the Society each year, on Thursdays, in January, March, June, and November. They are held (by kind permission) in the Apartments of the Geological Society, Burlington House, Piccadilly, London W. 1. Titles of papers to be read at these meetings, with a view to subsequent publication in the Magazine, and of exhibits, should be sent with a short abstract to the Secretary at least three weeks before the meeting. Authors alone are responsible for the views set forth in their respective papers. They are allowed, free of charge, fifty separate copies of their papers published in the Magazine, except in the case of Short Communications of less than 650 words. Authors are advised to consult the Notes for the Guidance of Authors (obtainable free of charge from the Society's office) before submitting papers.

## MINERALOGICAL MAGAZINE

## CONTENTS OF No. 239

(December 1957)

70 75 75 75 75 75 75 75 75 75 75 75 75 75	
E. D. MOUNTAIN: Rhodesite, a new mineral from the Bultfontein mine, Kimberley	607
J. A. GARD and H. F. W. TAYLOR: An investigation of two new minerals: rhodesite and mountainite	611
E. A. VINCENT, J. B. WRIGHT, R. CHEVALLIER, and SUZANNE MATHIEU: Heating experiments on some natural titaniferous magnetites	624
P. M. GAME: Plagioclases from the Juvinas meteorite and from allivalite from the Isle of Rhum	656
R. C. Mackenzie: Saponite from Allt Ribhein, Fiskavaig Bay, Skye	672
R. C. MACKENZIE: The illite in some Old Red Sandstone soils and sediments	681
E.R. Segnit: Sapphirine-bearing rocks from MacRobertson Land, Antarctica	690
TH. G. SAHAMA and KAI HYTÖNEN: Kirschsteinite, a natural analogue to synthetic iron monticellite, from the Belgian Congo	698
D. I. BOTHWELL and A. A. Moss: The nature of batchelorite	700
A. W. G. KINGSBURY and J. HARTLEY: Beaverite from the Lake District .	700