

CONTENTS OF No. 366, JUNE 1988

	<i>page</i>
<i>Petrology</i>	
E. RASMUSSEN, E.-R. NEUMANN, T. ANDERSEN, B. SUNDVOLL, V. FJERDINGSTAD and A. STABEL: Petrogenetic processes associated with intermediate and silicic magmatism in the Oslo rift, south-east Norway	293
W. J. WADSWORTH: Silicate mineralogy of the Middle Zone cumulates and associated gabbroic rocks from the Insch intrusion, N E Scotland	309
<i>Mineralogy and Crystal Structures</i>	
W. G. MUMME, G. J. SPARROW and G. S. WALKER: Roxbyite, a new copper sulphide mineral from the Olympic Dam deposit, Roxby Downs, South Australia	323
R. H. MITCHELL and S. J. B. REED: Ion microprobe determination of rare earth elements in perovskite from kimberlites and alnöites	331
V. J. MORAND: Vanadium-bearing margarite from the Lachlan Fold Belt, New South Wales, Australia	341
D. D. HOGARTH: Chemical composition of fluorapatite and associated minerals from skarn near Gatineau, Quebec	347
A. M. REID and A. P. LE ROEX: Kaersutite-bearing xenoliths and megacrysts in volcanic rocks from the Funk Seamount in the southwest Indian Ocean	359
S. KOMARNENI and S. GUGGENHEIM: Comparison of cation exchange in ganophyllite and [Na + Al]-substituted tobermorite: crystal-chemical implications	371
S. MERLINO: Gyrolite: its crystal structure and crystal chemistry	377
S. A. WILLIAMS: Pottsite, a new vanadate from Lander County, Nevada	389
<i>Short Communications</i>	
R. E. BEVINS, D. H. M. ALDERTON and J. M. HORÁK: Lead-antimony mineralization at Bwlch Mine, Deganwy, Wales	391
A. J. BREARLEY: Chloritoid from low-grade pelitic rocks in North Wales	394
J. H. AHN and P. R. BUSECK: Al-chlorite as a hydration reaction product of andalusite: a new occurrence	396
S. OLERUD: Davidite loveringite in early Proterozoic albite felsite in Finnmark, north Norway	400
G. STANGER, J. LAVER and C. NEAL: Black carbonaceous calcite associated with serpentinite from Oman	403
W. D. BIRCH and W. G. MUMME: Hentschelite and perloffite from the Spring Creek Copper Mine, South Australia	408
K. A. RODGERS and S. F. COURTNEY: New mineral records from Funafuti, Tuvalu: gypsum, brucite, ettringite	411
<i>Mineralogical Notes</i>	
K. NICHOLSON: Birnessite from Gourock, Renfrewshire, Scotland	415
B. YOUNG: Birnessite from Treburland Mine, Altarnun, Cornwall	415
R. NAWAZ: A note on occurrence and optical orientation of brewsterite	416
<i>Book Reviews</i>	419