

CONTENTS OF No. 468, October 2007

	<i>Page</i>
R. H. MITCHELL and J. B. DAWSON: The 24th September 2007 ash eruption of the carbonatite volcano Oldoinyo Lengai, Tanzania: mineralogy of the ash and implications for formation of a new hybrid magma type	483
M. POLGÁRI, B. BAJNÓCZI, V. KOVÁCS KIS, J. GÖTZE, G. DOBOSI, M. TÓTH and T. VIGH: Mineralogical and cathodoluminescence characteristics of Ca-rich kutnohorite from the Úrkút Mn-carbonate mineralization, Hungary	493
L. WANG, H. FAN, J. LIU, H. DAN, Q. YE and M. DENG: Infrared spectroscopic study of modern and ancient ivory from sites at Jinsha and Sanxingdui, China	509
E. SCHINGARO, F. SCORDARI, S. MATARRESE, E. MESTO, F. STOPPA, G. ROSATELLI and G. PEDRAZZI: Phlogopite from the Ventaruolo subsynthem volcanics (Mt Vulture, Italy) a multi-method study	519
A. A. FINCH and N. ALLISON: Coordination of Sr and Mg in calcite and aragonite	539
J. MAJZLAN and R. MICHALLIK: The crystal structures, solid solutions and infrared spectra of copiapite-group minerals	553
C. H. YODER, T. M. AGEE, K. E. GINION, A. E. HOFMANN, J. E. EWANICHAK, C. D. SCHAEFFER, JR., M. J. HARNER, R. W. SCHAEFFER and P. F. McCAFFREY: The relative stabilities of the copper hydroxyl sulphates	571
A. GUASTONI, F. NESTOLA, G. MAZZOLENI and P. VIGNOLA: Mn-rich graffonite, ferrisicklerite, staněkite and Mn-rich vivianite in a granitic pegmatite at Soè Valley, central Alps, Italy	579
D. G. W. SMITH and E. H. NICKEL: Codification of unnamed minerals	587
Book Review	591