

CONTENTS OF No. 28.

	PAGE
MIEES. The Crystallography of Bournonite 	59
SOLLY. On the Tetartohedral Development of a Crystal of Tourmaline... ..	80
CARNELEY. Application of the Periodic Law to Mineralogy 	83
MACADAM. On Diatomaceous Deposits in Scotland 	87
CADZELL. On the Age and Origin of the Metallic Veins of the Upper Harz 	90
HORNY. The Origin of the Andalusite-Schists of Aberdeenshire 	98
MORRISON. The Mineral Albertite, Strathpeffer, Ross-shire 	101
TAYLOR. On the Occurrence of Prehnite and other Minerals in the Rocks of Samson's Bibs and Salisbury Crags 	104
WALLACE. On Kyanite Localities in the North 	106
READWIN. Notes on Welsh Gold 	108
BELL. Note on New Locality for Zoisite 	109

CONTENTS OF No. 27.

STEENSTRUP. On the Existence of Nickel-iron with Widmannstätten's Figures in the Basalt of North Greenland 	1
LOHENZEN. A Chemical Examination of Greenland Telluric Iron 	14
BONNEY. On some Specimens of Lava from Old Providence Island 	39
LOUIS. Note on a New Mode of Occurrence of Garnet 	47
BONNEY. Note on a Case of replacement of Quartz by Fluor Spar 	46
SEMMONS. Notes on "Enargite," from Montana, U.S.A. 	49
TSCHEMANN. Analysis of an altered Siderite, from Helton Beacon Lead Mine, near Appleby... ..	52
BONNEY. Notes on a Picrite (Palaopicrite) and other Rocks from Gipps' Land, and a Serpentine from Tasmania 	54