

Book Review

Specialist Periodical Reports — Inorganic Chemistry of The Transition Elements, Vol. 2, The Chemical Society, Dr. B.F.G. Johnson (senior reporter), price £ 9.50, date of publication October 1973.

This book is the second volume of the series dealing with the transition elements and covers the period October 1971 to September 1972.

Chapter I (by C.D. Garner, 178 pages, 1, 111 references) contains an account of the early transition elements with the exception of those belonging to group 3.

Chapter II (by R. Davis, 166 pages, 1,021 references) deals with the elements of the first transitional period from manganese through to copper.

Chapter III (by L.A.P. Kane-Maguire, 102 pages, 400 references) deals with the noble metals, ruthenium, osmium, rhodium, iridium, palladium, platinum, silver and gold.

Chapter IV (by J.A. McCleverty, 21 pages, 209 references) deals with the lanthanides and actinides and group 3 transition metals.

Such a book must surely be required reading for anyone professing an interest in transition metal chemistry. The authors claim a comprehensive, but not critical account of the developments of the year in question. Although the book is really nothing more than an extended bibliography of the considerable amount of work published that year, the various authors have managed to make it very readable. It can be recommended as something to browse through during the long winter evenings for any practising inorganic chemist. The Chemical Society should be congratulated for keeping this series in operation.

A.B.L.