## PREFACE

The aim of this volume, as with previous volumes in the series (see the cumulative index, p. 344), is to provide a reasonably comprehensive coverage of the coordination chemistry of the d-transition metal elements. The reviews in this volume (the first of those to survey 1984) cover publications which appeared during late 1983 and 1984, using primary journals and Volumes 100 and 101 of Chemical Abstracts as the sources for the information. The scope and organisation of the reviews remains unchanged, and I continue to encourage authors to highlight areas of especial interest and relevance to the chemistry of their individual elements.

I am particularly pleased to be able to include in this volume an outstanding review of the uses of technetium complexes for medical diagnosis. This is the second article in our occasional series of reviews featuring the medical applications of coordination compounds, a topic which is not given its full prominence in our normal coverage.

All the articles in this volume have been produced in camera-ready copy by the authors themselves, and they are to be congratulated for producing such painstaking work. I am, as always, indebted to Dr. E.A. Seddon for her invaluable assistance with the final volume compilation.

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