

The Hope Factor

The Hope Factor, is a magnificent record of many of the important mineral discoveries and subsequent operations in Australia, Papua New Guinea and the Philippines. The numerous photographs and diagrams and sections make the text come to life and also form a unique repository of historical value. The very attractive presentation does full justice to the contents. It is a great contribution towards better understanding the importance to Australia of the minerals industry and its people. May it be widely read.

Sir Arvi Parbo
Melbourne

The book provides a valuable insight into the discovery and development of a number of ore deposits in the Oceania region whether it be gold-copper mines, such as Mount Morgan, Browns Creek, Bougainville, Ok Tedi and Lihir, or heavy mineral mines as at Murphysores and Ginkgo or industrial minerals at Filmag and Arumpo. The book tells about the remoteness of the discoveries, the methods employed, the risk/luck factors, and the personalities involved. Exploration is an exciting and colourful business, and *The Hope Factor* provides a feel for the stories behind the discoveries and the geologists, mining engineers and metallurgists involved in each mine development.

This book with its many colourful illustrations is devoted to people with exploration and mining in their blood, but will also be of great interest to those wanting to learn about the minerals industry and some of its personalities.

Professor Ross R Large
Director
ARC Centre of Excellence in Ore Deposits
University of Tasmania

The *Hope Factor* is an eminently readable account of the projects and personalities encountered by the author during his long career. It is rare to find a volume on mineral exploration and mining that so successfully combines the human side of the business with accurate but very accessible technical background. The book is lavishly illustrated, not with dry historical images, but with interesting photographs of people and scenes which bring the text to life.

This is an important record of activities that contributes to the heritage record of the Australasian Institute of Mining and Metallurgy and of Australia and Papua New Guinea, but will also excite young people looking for a career that offers intellectual challenge, travel and adventure. It will appeal not only to people in the minerals industry but should be on every school library shelf.

Peter McCarthy
Chairman, AusIMM heritage Committee
AusIMM Past President 2007-08

Despite the increasing availability of advanced technology, the mineral ventures described in *The Hope Factor* succeed only with the pioneering spirit and mining tradition in all the disciplines of science and engineering involved.

The book is a valuable work for those looking for technical or general knowledge or just wanting to reminisce about these or other projects they were involved in, often in faraway places. No matter how one sees these projects today, it is important to understand or at least be aware of, how they evolved in relation to the changing environment in its widest sense. The book contributes to that understanding.

Dr Peter Greenwood,
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