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Editorial statement—REPRINT SERIES

When accepted for publication, scientific papers are agreed by peer review to be significant contributions to current knowledge. However, it is only with the passing of time that it becomes apparent that certain papers have been at the forefront of a new direction in scientific thought. Some such papers have been published from time to time in the pages of the *Transactions of the Royal Society of Edinburgh*. At a meeting of the Editorial Board of *Transactions: Earth Sciences* in May 1995, the Board decided that some of these seminal papers should occasionally be reprinted in the *Transactions*, together with commentaries highlighting their impact. I trust that, in addition to honouring the authors of the selected papers, the re-reading of the papers will further the sense of perspective for our science.

The first of the Series—'Crystal Growth of Forsteritic Olivine in Magmas and Melts', by H. I. Drever and R. Johnston, first published in the *Transactions* in 1957, is reprinted here, with a preface by C. H. Donaldson.

J.B. Dawson
Chairman of the Editorial Board
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