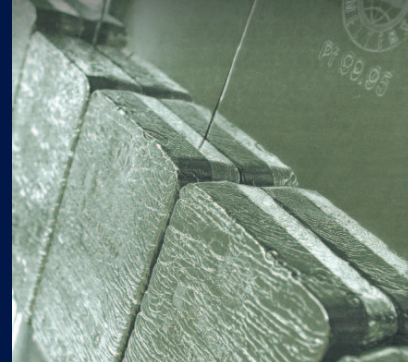


Elements

An International Magazine of Mineralogy, Geochemistry, and Petrology



ABOUT THE COVER:
Stacked array of high-purity platinum bars.
IMAGE COURTESY OF DAVID JOLLIE, JOHNSON MATTHEY

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The Platinum-Group Elements

James M. Brenan and James E. Mungall, Guest Editors



The Platinum-Group Elements: "Admirably Adapted" for Science and Industry

James M. Brenan



Platinum-Group Elements in Cosmochemistry

Herbert Palme



Applications of PGE Radioisotope Systems in Geo- and Cosmochemistry

Richard W. Carlson, Steven B. Shirey, and Maria Schönbacher



Platinum-Group Elements: A New Set of Key Tracers for the Earth's Interior

Jean-Pierre Lorand, Ambre Luguët, and Olivier Alard



Ore Deposits of the Platinum-Group Elements

James E. Mungall and Anthony J. Naldrett



Environmental Relevance of the Platinum-Group Elements

Sebastien Rauch and Gregory M. Morrison

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