ASX ANNOUNCEMENT

22 December 2010



Resources executive appointed as Non-executive Director of Flinders Mines Limited



Mr Kevin Malaxos Non-Executive Director

The Board of Flinders Mines Limited (ASX: "FMS") is pleased to announce the appointment of Mr Kevin Malaxos as a Non-executive Director, commencing in the role effective 21 December 2010.

Mr Malaxos, a mining engineer, has over 25 years' experience in the resources sector in senior management and executive roles across a suite of commodities including gold, nickel, iron ore, silver, lead, zinc and chromium. He has managed surface and underground mining operations and brings a wealth of experience in project evaluation and development, project approval and Government liaison.

Mr Malaxos' previous roles include CEO for Mt Gibson Mining (MGX) and COO of listed iron ore developer, Centrex Metals Limited (CXM), where he was responsible for project development, project approvals and community and government consultation. Mr Malaxos was recently appointed as Managing Director of Maximus Resources Limited.

Flinders is currently completing a pre-feasibility study for its flagship Pilbara Iron Ore Project in Western Australia. The Company has also recently commenced its maiden drilling program on exploration tenements in the mid-west region of Western Australia that are highly prospective for magnetite iron ore.

ROBERT M KENNEDY

CHAIRMAN

22 December 2010

For further information please contact:

Robert Kennedy, Chairman Ph: 0418 836 965

Duncan Gordon - Investor relations, Ph: 08 8232 8800 or 0404 006 444

Email: dgordon@adelaideequity.com.au