

December 8, 2004

Mitcham Industries Appoints New Chief Financial Officer

HUNTSVILLE, Texas--(BUSINESS WIRE)--Dec. 8, 2004--Mitcham Industries Inc. (Nasdaq:MIND - News) today announced the appointment of Michael A. Pugh to the position of Executive Vice President - Finance and Chief Financial Officer (CFO).

Prior to joining Mitcham Industries, Mr. Pugh served most recently as Chief Operating Officer and Chief Financial Officer of Corporate Alliance, a privately-held marketing company. Before that, Mr. Pugh was Vice President and CFO at Regent Energy where he was responsible for accounting, budgeting, risk management and all SEC regulatory reporting. From 1983 to 2000, Mr. Pugh held positions of increasing responsibility domestically and internationally with Santa Fe Energy (now Devon Energy). Mr. Pugh joined Santa Fe in 1983 as Senior Analyst, Accounting Manager, then served as Vice President of Finance, Controller S.E. Asia Jakarta, Indonesia. Upon his return to the United States in 1996, Mr. Pugh served as Corporate Assistant Treasurer for all international operations; from 1997-1999 he was Corporate Risk Manager and from 1999-2000 he served as Corporate International Administration Manager. Mr. Pugh began his career with General Crude Oil in 1974 and holds a B.B.A. - Finance from Texas A&M University.

"Mike's domestic and international financial experience within the energy industry makes him an ideal choice for his new role with Mitcham Industries. He has a reputation for being a very 'hands on' person and I am confident his expertise will strengthen our growing operations," said Billy F. Mitcham, Jr., President and CEO of Mitcham Industries.