

NEWS RELEASE

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FOR IMMEDIATE RELEASE

KLEIN HIRES NEW DIRECTOR OF OPERATIONS AND MANUFACTURING

SALEM, NH – August 22, 2016 – Klein Marine Systems, Inc. ("Klein"), a wholly owned subsidiary of Mitcham Industries, Inc. ("Mitcham" or "the Company") (NASDAQ: MIND) announced today that Joe Kane has joined Klein as Director of Operations and Manufacturing. Mr. Kane brings a broad range of manufacturing leadership experience to Klein, having been highly effective with revenue growth, cost reductions and quality improvements within various roles of leading electronic manufacturers.

Joe joins Klein as a Director of Operations and Manufacturing where he will be responsible for supply chain management, manufacturing and customer service for Klein's side scan sonar, bathymetry products and maritime security and surveillance systems.

Frank Cobis, Vice President and General Manager, said "Joe is an excellent addition to the Klein team and he brings a wealth of experience in operations management and process improvement. As we continue to expand and bring new products to market, Joe's years of manufacturing experience and consistent drive to lean out process will keep us focused on providing high performance products at competitive prices. We are confident that Joe's contributions will enhance our product quality, reliability and customer service."

Mr. Kane was previously the Manufacturing Manager, for L-3 Communications Maritime Systems where he was responsible for the day to day manufacturing operations and integration of naval electronic systems, and integrated bridge and navigation systems. Mr. Kane attended Lowell University in Lowell, Massachusetts.

About Klein

Klein Marine Systems has over forty nine years of experience with the development and manufacture of high performance sonar products including side scan and bathymetry systems and maritime surveillance and security solutions. Klein side scan sonar systems are respected as the standard of excellence in the industry and are deployed by Governments, Navies, Port Authorities, surveyors, oil companies and universities worldwide.

About Mitcham Industries

Mitcham Industries, Inc. provides equipment to the geophysical, oceanographic and hydrographic industries. Headquartered in Huntsville, Texas, Mitcham has a global presence with operating locations in Salem, New Hampshire; Calgary, Canada; Brisbane, Australia; Singapore; Ufa, Bashkortostan, Russia; Budapest, Hungary; Bogota, Colombia and the United Kingdom. Through its Leasing Segment, Mitcham believes it is the largest independent provider of exploration equipment to the seismic industry. Mitcham's worldwide Equipment Manufacturing and Sales Segment includes its Seamap business, which designs, manufactures and sells specialized seismic marine equipment and Klein Marine Systems, Inc. which develops and manufactures high performance side scan sonar systems.