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FOR IMMEDIATE RELEASE

The NanoSteel Company to Exhibit at 2006 Oil Sands Trade Show & Conference Company to Introduce New Line of Super Hard Steel (SHS) Weld Overlay Products

PROVIDENCE, R.I. (Wednesday, September 6, 2006) – The NanoSteel Company, a leading producer of nano-structured steel alloy materials for industrial applications, announces that it will exhibit in Booth 1618 at the 2006 Oil Sands Trade Show & Conference at McDonald Island Park in Fort McMurray, Alberta, Canada, September 12 - 13.

NanoSteel will introduce its patented Super Hard Steel (SHS) weld overlay line for MIG, Open-Arc and PTA hardfacing applications during the show. NanoSteel's SHS weld products have no WC tungsten-carbide (WC), no nickel (Ni) and no matrix, yet they offer a unique combination of high hardness greater than 70 Rc and significant toughness. These attributes make NanoSteel's SHS weld products an excellent alternative to WC materials for use in extreme environments where severe abrasion and impact are encountered.

"Our SHS weld products are unique because they provide a combination of extreme wear and impact resistance not presently offered by anyone else in the industry," said David Paratore, president and CEO. "When you compare the value of SHS to WC materials, our weld products are stable, long-term solutions that retain maximum hardness and wear resistance throughout every weld layer."

Similar to its award-winning HVOF and Wire-Arc thermal spray products, NanoSteel's weld products are applied with standard industrial processes and do not require special equipment or facilities.

NanoSteel's first patented weld product was developed in partnership with Grant PrideCo, Inc., which markets the SHS iron-based steel alloy in the petroleum industry as a hard-band material for down-hole drilling under the name Platinum™ HB. For more information, visit www.grantprideco.com/drilling/platinum.

The Oil Sands Trade Show & Conference is one of the largest oil industry events in the world. The annual event is renowned for its presentation and exhibition of the latest technology and equipment in the oil sands industry. For more information, visit www.petroleumshow.com.

The NanoSteel Company, Inc., headquartered in Providence, R.I., develops and markets a range of patented SHS nano-structured materials that can be applied with a variety of widely-available industrial processes, including thermal spraying, welding and laser cladding. NanoSteel's proprietary alloys cost-effectively solve or alleviate many of the problems that have a destructive or costly impact on industry today, including wear, erosion, high temperature oxidation and corrosion. For additional information about The NanoSteel Company and its SHS products and applications, visit www.nanosteelco.com.