



Contact: Michael Breitsameter
485 N. Keller Road, Suite 100
Maitland, FL 32751
407-838-1406 (ph)
407-659-0447 (fax)
mikeb@nanosteelco.com

FOR IMMEDIATE RELEASE

The NanoSteel Company and Praxair Tafa Execute Exclusive Contract

MAITLAND, FL – January 27, 2005 – The NanoSteel Company (TNC), an advanced nanomaterials company, today announced the consummation of an exclusive contract with Praxair Tafa (Praxair) that will provide Praxair with sole access to TNC’s patent-protected arc spray wire products.

“The TNC/Praxair relationship is a tremendous opportunity for both companies,” said Michael Breitsameter, VP Sales and Marketing for TNC. “We look forward to working with the Praxair team on their arc-spray wire needs and potentially identifying additional synergistic products.”

“The NanoSteel wires will be an exciting addition to Praxair’s existing line of arc spray wires,” said Amy Gray, U.S. Sales Manager, Praxair. “We are now able to offer the next generation of wear and corrosion resistant wires to an industry which continues to demand advanced coating properties and superior performance through innovation material solutions.”

About TNC

The NanoSteel Company (TNC) is focused on providing next generation material solutions in nanostructured materials to mainstream end-users. TNC’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 more information on TNC and its array of products and applications please visit www.nanosteelco.com.

About Praxair Tafa

Praxair, Inc. (NYSE PX) is a global, Fortune 500 company that supplies atmospheric, process and specialty gases, high-performance coatings, and related services and technologies. The company also designs, engineers and constructs cryogenic and non-cryogenic supply systems. Praxair Surface Technologies is a subsidiary that applies metallic and ceramic coatings and powders to metal surfaces in order to resist wear, high temperatures and corrosion. For more information on Praxair visit www.praxair.com.

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