

AMSC Expands Business in India with License to Inox Wind Limited

-Inox to Begin Production of AMSC Windtec(TM) 2 MW Wind Turbines in 2010 -AMSC to Supply Electrical Systems for All Inox Wind Turbines

DEVENS, Mass., May 27, 2009 (BUSINESS WIRE) -- American Superconductor Corporation (NASDAQ: AMSC), a leading energy technologies company, announced today that its wholly owned AMSC Windtec subsidiary has licensed its proprietary 2 megawatt (MW) doubly-fed induction wind turbine design to lnox Wind Limited, part of India's Inox Group of Companies (Inox). The license provides Inox with the right to manufacture and sell the wind turbines globally. Inox plans to begin series production of the 2 MW wind turbines in 2010.

In addition to providing licensed designs to Inox, AMSC will help the company localize the supply of key wind turbine components, establish its manufacturing line, and build and test Inox's first prototype wind turbines. AMSC will receive an upfront license fee as well as royalty payments. AMSC also will provide the electrical systems for the 2 MW wind turbines manufactured by Inox.

Inox has a diverse line of businesses, more than 4,500 employees and nearly US\$600 million in annual sales. The company owns and operates several wind farms in India.

"The Inox Group of Companies has established technology leadership positions in a range of sectors," said Deepak Asher, Director of Inox Wind Limited. "We expect to make major investments in our wind energy business in the coming years, and we look forward to forging a close, long-term relationship with AMSC as we grow our manufacturing operations."

Inox is AMSC's second wind turbine manufacturing customer in India. In 2008, <u>AMSC Windtec</u> licensed a 1.65 MW wind turbine design to Ghodawat Industries (India) Pvt. Ltd. Ghodawat plans to enter into commercial production of these wind turbines by the end of 2009.

"We view India as a tremendous growth opportunity for all AMSC products," said Greg Yurek, founder and CEO of AMSC. "Similar to our strategy in China, we have entered India through the wind energy market, which not only provides us with a growing stream of revenue, but also provides a concrete rationale to establish our in-country base of operations and contacts. From this base, we expect to address not only the wind market, but also the huge power grid market opportunity in India for our reactive compensation and superconductor products."

Global wind energy capacity grew by nearly 29 percent in 2008 to reach more than 120 gigawatts (GW), according to the Global Wind Energy Council (GWEC). India ranked as the world's fifth largest wind power market at the end of 2008, with nearly 10 GW of capacity. The Indian Wind Turbine Manufacturers Association estimates that the potential for wind development in India is approximately 65 to 70 GW.

To learn more about AMSC's product offerings for the wind industry, please visit http://www.amsc.com/products/applications/windEnergy/index.html.

About Inox Wind Limited

Inox Wind Limited is part of the Inox Group of Companies. The Inox Group has employee strength of over 4,500 and is involved in the following businesses: industrial gases, refrigerants, chemicals, engineering plastics, cryogenic vessels, carbon credits, entertainment and renewable energy. The Inox Group of Companies, apart from Inox Wind Limited, includes amongst others, Inox Air Products Limited, Gujarat Fluorochemicals Limited, Inox India Limited and Inox Leisure Limited.

About American Superconductor (NASDAQ: AMSC)

AMSC offers an array of proprietary technologies and solutions spanning the electric power infrastructure - from generation to delivery to end use. The company is a leader in <u>alternative energy</u>, providing proven, megawatt-scale wind turbine designs and electrical control systems. The company also offers a host of <u>Smart Grid</u> technologies for power grid operators that enhance the reliability, efficiency and capacity of the grid, and seamlessly integrate renewable energy sources into the power infrastructure.

These include superconductor power cable systems, grid-level surge protectors and power electronics-based voltage stabilization systems. AMSC's technologies are protected by a broad and deep intellectual property portfolio consisting of hundreds of patents and licenses worldwide. More information is available at www.amsc.com.

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Any statements in this release about future expectations, plans and prospects for the company, including our expectations regarding the future financial performance of the company and other statements containing the words "believes," "anticipates," "plans," "expects," "will" and similar expressions, constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. There are a number of important factors that could cause actual results to differ materially from those indicated by such forward-looking statements. Such factors include: uncertainties regarding the company's ability to obtain anticipated funding from corporate and government contracts, to successfully develop, manufacture and market commercial products, and to secure anticipated orders; the risk that the increasingly uncertain global economic conditions could result in customers delaying or reducing purchases of our products; the risk that a robust market may not develop for the company's products; the risk that strategic alliances and other contracts may be terminated; the risk that certain technologies utilized by the company will infringe intellectual property rights of others; and the competition encountered by the company. Reference is made to these and other factors discussed in the "Risk Factors" section of the company's most recent quarterly or annual report filed with the Securities and Exchange Commission. In addition, the forward-looking statements included in this press release represent the company's views as of the date of this release. While the company anticipates that subsequent events and developments may cause the company's views to change, the company specifically disclaims any obligation to update these forward-looking statements. These forward-looking statements should not be relied upon as representing the company's views as of any date subsequent to the date this press release is issued.

SOURCE: American Superconductor Corporation

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