



AMSC Receives \$450 Million Follow-On Order from China's Sinovel Wind

AMSC to Provide Core Electrical Components for Sinovel's 1.5 Megawatt Wind Turbines Over Three Years

DEVENS, Mass.--(BUSINESS WIRE)--June 10, 2008--American Superconductor Corporation (NASDAQ: AMSC), a leading energy technologies company, today announced that it has received a \$450 million order from Beijing-based Sinovel Wind Corporation Limited for core electrical components for 1.5 megawatt (MW) wind turbines. The contract calls for shipments to begin in January 2009 and increase in amount year-over-year through the contract's completion in December 2011.

AMSC's wind turbine electrical systems and core electrical components include the company's proprietary PowerModule™ power converters. They enable reliable, high-performance wind turbine operation by controlling power flows, regulating voltage, monitoring system performance and controlling the pitch of wind turbine blades to maximize efficiency.

"Sinovel is the epitome of business success in China and is one of the fastest growing wind turbine manufacturers in the world," said Greg Yurek, founder and chief executive officer of AMSC. "The core electrical components covered under this contract will be used to support more than 10 gigawatts of wind power capacity, nearly double China's total wind power installed base at the end of 2007. It is invigorating to see Sinovel's success in bringing much needed electrical generation capacity to the Chinese power market at a crucial time in that country's expansion. We are proud to work in tandem with Sinovel on this important endeavor."

According to the Global Wind Energy Council's Global Wind 2007 Report, China's installed base of wind power capacity grew more than 130 percent in 2007 to approximately 6.1 gigawatts (GW). The China Wind Power Report 2007 - published jointly by the GWEC, Greenpeace and the Chinese Renewable Energy Industry Association - predicts that figure could exceed 120 GW by 2020.

About American Superconductor (NASDAQ: AMSC)

AMSC is a leading energy technologies company offering an array of solutions based on two proprietary technologies: programmable power electronic converters and high temperature superconductor (HTS) wires. The company's products, services and system-level solutions enable cleaner, more efficient and more reliable generation, delivery and use of electric power. AMSC is a leader in alternative energy, offering grid interconnection solutions as well as licensed wind energy designs and electrical systems. As the world's principal supplier of HTS wire, the company is enabling a new generation of compact, high-power electrical products, including power cables, grid-level surge protectors, Secure Super Grids™ technology, motors, generators, and advanced transportation and defense systems. AMSC also provides utility and industrial customers worldwide with voltage regulation systems that dramatically enhance power grid capacity, reliability and security, as well as industrial productivity. The company'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 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.

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