UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): January 20, 2009

American Superconductor Corporation

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation) 0-19672 (Commission File Number) 04-2959321 (IRS Employer Identification No.)

64 Jackson Road, Devens, MA (Address of Principal Executive Offices)

01434 (Zip Code)

Registrant's telephone number, including area code: (978) 842-3265

 $\begin{tabular}{ll} Not \ Applicable \\ (Former \ Name \ or \ Former \ Address, if \ Changed \ Since \ Last \ Report) \\ \end{tabular}$

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:	
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition

On January 20, 2009, American Superconductor Corporation announced its preliminary financial results for the quarter ended December 31, 2008. The full text of the press release issued in connection with the announcement is attached as Exhibit 99.1 to this Current Report on Form 8-K.

The information in this Form 8-K (including Exhibit 99.1) shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits

Exhibits

The following exhibit relating to Item 2.02 shall be deemed to be furnished, and not filed:

99.1 Press release issued by American Superconductor Corporation on January 20, 2009.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: January 20, 2009

AMERICAN SUPERCONDUCTOR CORPORATION

By: /s/ David A. Henry

David A. Henry Senior Vice President and Chief Financial Officer EXHIBIT INDEX

Exhibit No. 99.1 **Description**Press release issued by American Superconductor Corporation on January 20, 2009.



AMSC PROVIDES PRELIMINARY THIRD QUARTER FINANCIAL RESULTS

Company Updates Financial Guidance for Full Fiscal Year 2008

DEVENS, MA – January 20, 2009 – American Superconductor Corporation (NASDAQ: AMSC), a leading energy technologies company, today released preliminary financial results for the third quarter of fiscal 2008, ended December 31, 2008.

AMSC expects third-quarter revenues in the range of \$40 million to \$41 million, in line with revenues for the second quarter of fiscal 2008 as well as the company's previous guidance for roughly flat revenues sequentially. The company expects that its net loss for the third quarter will be in the range of \$8.0 million to \$9.0 million, or \$0.18 to \$0.21 per share. AMSC previously said it expected the company's net loss for the third fiscal quarter to be slightly greater than its \$4.1 million, or \$0.10 per share, net loss for the second quarter of fiscal 2008. The company attributed the greater than expected net loss primarily to a charge to recognize future estimated cost overruns on one of its turnkey SVC projects, revenue deferred due to higher future estimated AMSC Windtec® engineering costs to complete certain wind turbine design contracts, a charge for excess inventory related to PowerModuleTM PM1000 subassemblies at one of AMSC's subcontractors, and unfavorable foreign exchange effects. Combined, these items affected net loss in the quarter by approximately \$4.5 million, or \$0.10 per share

AMSC continues to expect that its revenues for full year fiscal 2008 will be in a range of \$175 million to \$185 million and will increase to more than \$225 million in fiscal 2009. The company also continues to expect that it will generate a GAAP profit in the fourth quarter of fiscal 2008 and that it will be profitable for full year fiscal 2009. The company's net loss for the fiscal year ended March 31, 2009 is expected to increase from a range of \$13 million to \$15 million, or \$0.30 to \$0.35 per share, to a range of \$17 million to \$18 million, or \$0.40 to \$0.42 per share.

AMSC will release its final third quarter fiscal 2008 financial results prior to the market opening on Tuesday, February 3, 2009.

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 licensed wind turbine 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 GridsTM 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.

Contact Information:

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