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): February 3, 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

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

ck 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 isions:
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 February 3, 2009, American Superconductor Corporation announced its 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

(d) 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 February 3, 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: February 3, 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 February 3, 2009.



AMSC REPORTS THIRD QUARTER FISCAL 2008 FINANCIAL RESULTS

DEVENS, Mass., February 3, 2009 – American Superconductor Corporation (NASDAQ: AMSC), a leading energy technologies company, today reported financial results for the third quarter of its fiscal year 2008 ended December 31, 2008.

Revenues for the third quarter of fiscal 2008 were \$41.3 million, a 27 percent increase over \$32.6 million in revenues for the third quarter of fiscal 2007. Gross margin for the third quarter of fiscal 2008 was 23.2 percent, which compares with 30.9 percent for the third quarter of fiscal 2007. The company attributed the year-over-year reduction in gross margin primarily to higher than expected costs on certain long-term turnkey SVC and 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.

The company's net loss for the third quarter of fiscal 2008 was \$7.8 million, or \$0.18 per share. This compares with a net loss for the third quarter of fiscal 2007 of \$7.3 million, or \$0.18 per share. Net loss in each period includes non-cash, pre-tax charges for amortization of acquisition-related intangibles and stock compensation. The company's results in the year-ago period also included mark-to-market adjustments on a stock warrant that was exercised in full in August 2008. Such items totaled \$2.8 million for the third quarter of fiscal 2008, compared to \$4.2 million for the third quarter of fiscal 2007.

Cash, cash equivalents, marketable securities and restricted cash at December 31, 2008 were \$122.6 million. This compares with \$128.9 million at September 30, 2008. The decrease was due to the company's loss in the quarter, cash used for working capital and unfavorable foreign exchange effects.

The company reported backlog as of December 31, 2008 of approximately \$602 million compared with \$597 million as of September 30, 2008 and \$168 million as of December 31, 2007.

Earnings before interest, taxes, other income and expense, depreciation, amortization and stock-based compensation (EBITDAS) were a negative \$1.3 million for the third quarter of fiscal 2008. This compares with an EBITDAS loss of \$1.9 million for the third quarter of fiscal 2007. Please refer to the financial schedules attached to this press release for reconciliation of EBITDAS to GAAP net loss.

"Our two core growth drivers – the Chinese wind power market and the U.S. power grid market – remained strong through our third fiscal quarter, a trend we expect to continue for the foreseeable future," said Greg Yurek, AMSC's founder and chief executive officer. "Wind continues to be our growth engine; however, more than \$27 million of our \$46 million in third-quarter bookings were for our D-VAR® Smart Grid solutions. With these new orders, we now have more than \$175 million out of the total of \$602 million in backlog that we expect to recognize as revenue in fiscal 2009. Our backlog position for both fiscal 2009 and the following two fiscal years and the strength of our core markets position us for strong growth in fiscal 2009 and beyond."

Financial Forecast

"We expect to generate our first GAAP profit in the fourth quarter of fiscal 2008," said David Henry, senior vice president and chief financial officer. "For full fiscal 2008, we have narrowed our revenue guidance from a range of \$175 million to \$185 million to a range of \$178 million to \$182 million. We are maintaining the guidance we provided on January 20 for a full fiscal 2008 net loss in a range of \$17 million to \$18 million, or

\$0.40 to \$0.42 per share. We also are narrowing our EBITDAS forecast for fiscal 2008 from a range of \$7 million to \$10 million to a range of \$8 million to \$9 million."

"For fiscal 2009, we continue to expect that we will generate a GAAP profit on more than \$225 million in revenues. While the investments we intend to make in fiscal 2009 to help achieve our long-term growth plans may limit us to earnings of a few cents per share for full fiscal 2009, profitability is our top priority," Henry concluded.

Conference Call Reminder

In conjunction with this announcement, AMSC management will participate in a conference call with investors beginning at 10:00 a.m. ET today to discuss the company's results and its business outlook. Those who wish to listen to the live conference call webcast should visit the "Investors" section of the company's website at www.amsc.com/investors. The live call also can be accessed by dialing 913-312-1294 and using conference ID 1576540. A telephonic playback of the call will be available from 1:00 p.m. ET on February 3, 2009 through 1:00 p.m. ET on February 10, 2009. Please call 888-203-1112 and refer to conference ID 1576540 to access the playback.

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 <u>www.amsc.com</u>.

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American Superconductor and design, Revolutionizing the Way the World Uses Electricity, AMSC, Powered by AMSC, D-VAR, dSVC, PowerModule, PQ-IVR, Secure Super Grids, Windtec and SuperGEAR are trademarks or registered trademarks of American Superconductor Corporation or its subsidiaries. All other brand names, product names or trademarks belong to their respective holders. The Windtec logo and design is a registered European Union Community Trademark.

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 domestic and 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.

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(In thousands, except per share data)

		Three months ended December 31,		Nine months ended December 31,	
	2008	2007	2008	2007	
Revenues:					
Power Systems	\$38,277	\$28,936	\$109,783	\$ 62,490	
Superconductors	3,057	3,688	11,743	11,526	
Total revenues	41,334	32,624	121,526	74,016	
Cost of revenues	31,764	22,537	89,630	54,728	
Gross profit	9,570	10,087	31,896	19,288	
Operating expenses:					
Research and development	5,305	3,956	14,906	11,962	
Selling, general and administrative	9,400	7,737	27,142	21,006	
Amortization of acquisition related intangibles	433	1,634	1,417	4,568	
Restructuring and impairments	168	2,910	668	3,821	
Total operating expenses	15,306	16,237	44,133	41,357	
Operating loss	(5,736)	(6,150)	(12,237)	(22,069)	
Interest income	697	1,342	2,273	2,892	
Other expense, net	(423)	(1,393)	(2,413)	(2,558)	
Loss before income tax expense	(5,462)	(6,201)	(12,377)	(21,735)	
Income tax expense	2,310	1,108	5,566	1,900	
Net loss	\$ (7,772)	\$ (7,309)	\$ (17,943)	\$(23,635)	
Net loss per common share					
Basic and Diluted	\$ (0.18)	\$ (0.18)	\$ (0.42)	\$ (0.61)	
Weighted average number of common shares outstanding					
Basic and Diluted	43,024	40,882	42,596	38,464	

UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS

(In thousands)

	December 31, 	March 31, 2008
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 55,588	\$ 67,834
Marketable securities	59,049	38,398
Accounts receivable, net	39,128	37,108
Inventory	22,333	10,907
Restricted cash	6,607	12,312
Prepaid expenses and other current assets	5,618	4,467
Deferred tax assets, net	1,186	2,293
Total current assets	189,509	173,319
Property, plant and equipment, net	55,188	54,308
Goodwill	27,536	18,530
Intangibles, net	9,589	11,583
Restricted cash	1,406	860
Other assets	3,196	2,634
Total assets	\$ 286,424	\$ 261,234
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable and accrued expenses	43,678	38,356
Deferred revenue	16,337	10,629
Total current liabilities	60,015	48,985
Non-current liabilities		
Deferred revenue	3,893	2,043
Deferred tax liabilities, net	780	1,244
Other non-current liabilities	53	510
Total liabilities	64,741	52,782
Stockholders' equity:		
Common stock	433	415
Additional paid-in capital	650,631	615,017
Accumulated other comprehensive income (loss)	(936)	3,522
Accumulated deficit	(428,445)	(410,502)
Total stockholders' equity	221,683	208,452
Total liabilities and stockholders' equity	\$ 286,424	\$ 261,234

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(In thousands)

		nths ended nber 31,
	2008	2007
Cash flows from operating activities:	Ф.(4.7. О.42)	ф (22 C2E)
Net loss	\$(17,943)	\$ (23,635)
Adjustments to reconcile net loss to net cash used in operations:	C 102	0.160
Depreciation and amortization	6,192	8,169
Stock-based compensation expense Stock-based compensation expense—non-employee	7,586	4,358
Impairment charges on long-lived assets	18	242 757
Inventory write-down charges	<u> </u>	933
Re-valuation of warrant	1,334	2,482
Deferred income taxes	427	(634)
Other non-cash items	2,118	215
Changes in operating asset and liability accounts, excluding the effect of acquisitions:	2,110	215
Accounts receivable	(5,735)	(9,033)
Inventory	(11,531)	(1,662)
Prepaid expenses and other current assets	(1,433)	(2,359)
Accounts payable and accrued expenses	9,602	(316)
Deferred revenue	8,523	2,982
Net cash used in operating activities	(842)	(17,501)
Cash flows from investing activities:	(<u></u>)	(17,301)
Purchase of property, plant and equipment, net	(5,249)	(6,321)
Proceeds from the sale of property, plant and equipment	(3,2 13)	1,182
Purchase of marketable securities	(77,602)	(167,262)
Proceeds from the maturity of marketable securities	57,080	150,375
Change in restricted cash	5,030	(12,501)
Acquisition costs, net of cash acquired in acquisitions	_	(102)
Purchase of intangible assets	(845)	(749)
Change in other assets	(80)	22
Net cash used in investing activities	(21,664)	(35,356)
Cash flows from financing activities:		
Proceeds from follow-on public offering, net	_	93,606
Proceeds from exercise of employee stock options	12,230	13,974
Net cash provided by financing activities	12,230	107,580
Effect of exchange rate changes on cash and cash equivalents	(1,970)	683
Net increase (decrease) in cash and cash equivalents	(12,246)	55,406
Cash and cash equivalents at beginning of period	67,834	15,925
Cash and cash equivalents at end of period	\$ 55,588	\$ 71,331
	\$ 33,388	ψ /1,331
Supplemental schedule of cash flow information:	r.	¢ 4.240
Issuance of common stock in connection with acquisitions	\$ —	\$ 4,349
Non-cash contingent consideration in connection with acquisitions Non-cash issuance of common stock	11,008 443	1
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Reconciliation of Net Loss to EBITDAS

(In thousands)

	Three months ended December 31,		Nine months ended December 31,	
	2008	2007	2008	2007
Net loss	\$(7,772)	\$(7,309)	\$(17,943)	\$(23,635)
Interest income	(697)	(1,342)	(2,273)	(2,892)
Other expense, net	423	1,393	2,413	2,558
Income tax expense	2,310	1,108	5,566	1,900
Depreciation and amortization	2,058	2,908	6,192	8,169
EBITDA	(3,678)	(3,242)	(6,045)	(13,900)
Stock-based compensation	2,392	1,335	7,586	4,358
EBITDAS	\$(1,286)	\$(1,907)	\$ 1,541	\$ (9,542)

Reconciliation of Forecast Net Loss to Forecast EBITDAS for Fiscal Year 2008

(In thousands)

	High	Low
Net Loss	\$(17,000)	\$(18,000)
Interest income	(3,000)	(3,000)
Other income (expense), net	2,400	2,400
Income tax expense	8,500	8,500
Depreciation and amortization	8,100	8,100
EBITDA	(1,000)	(2,000)
Stock-based compensation	10,000	10,000
EBITDAS	\$ 9,000	\$ 8,000

Note: EBITDAS is a non-GAAP financial measure defined by the company as net income before interest, taxes, other income and expense, depreciation and amortization, and stock-based compensation. The company believes EBITDAS is an important measurement for management and investors given the increasing effect that non-cash charges such as stock compensation, amortization related to acquisitions, taxes associated with AMSC Windtec and AMSC China, and depreciation of capital equipment will have on the company's net income (loss). The company regards EBITDAS as a useful measure of operating performance and cash flow to complement operating income, net income and other GAAP financial performance measures. Additionally, management believes that EBITDAS will provide meaningful comparisons of past, present and future operating results. Generally, a non-GAAP financial measure is a numerical measure of a company's performance, financial position or cash flow that either excludes or includes amounts that are not normally excluded or included in the most directly comparable measure calculated and presented in accordance with GAAP. This measure, however, should be considered in addition to, and not as a substitute or superior to, operating income, cash flows, or other measures of financial performance prepared in accordance with GAAP. A reconciliation of EBITDAS to GAAP net loss is set forth in the table above.

Contact Information:

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