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): August 9, 2016

American Superconductor Corporation

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

000-19672 (Commission File Number) 04-2959321

(IRS Employer Identification No.)

64 Jackson Road Devens, Massachusetts

(Address of principal executive offices)

01434 (Zip Code)

Registrant's telephone number, including area code (978) 842-3000

Not Applicable

(Former name or former address, if changed since last report.)

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 (see General Instruction A.2. below):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o 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 August 9, 2016, American Superconductor Corporation announced its financial results for the first quarter ended June 30, 2016 of the Company's fiscal year 2016. 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 Item 2.02 of this Current Report on Form 8-K (including Exhibit 99.1) shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (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, as amended, 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:

Exhibit No.	Description
99.1	Press release issued by American Superconductor Corporation on August 9, 2016 (furnished, not "filed," for purposes of Section 18 of the Exchange Act).

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SIGNATURES

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.

AMERICAN SUPERCONDUCTOR CORPORATION

Date: August 9, 2016

By: /s/ David A. Henry

David A. Henry Executive Vice President and Chief Financial Officer

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EXHIBIT INDEX

<u>Exhibit</u> <u>No.</u>

99.1	

Press release issued by American Superconductor Corporation on August 9, 2016 (furnished, not "filed," for purposes of Section 18 of the Exchange Act).

Description





AMSC Reports First Quarter Fiscal 2016 Financial Results and Provides Business Outlook

Company to host conference call today at 10:00 am ET

Devens, MA – August 9, 2016 – AMSC (NASDAQ: AMSC), a global solutions provider serving wind and power grid industry leaders, today reported financial results for its first quarter of fiscal 2016 ended June 30, 2016.

Revenues for the first quarter of fiscal 2016 were \$13.3 million, compared with \$23.7 million for the same period of fiscal 2015. The year over year decrease in revenues was largely due to lower Wind segment revenues during the first quarter of fiscal 2016.

AMSC's net loss for the first quarter of fiscal 2016 increased to \$10.4 million, or \$0.76 per share, from \$9.1 million, or \$0.75 per share, for the same period of fiscal 2015. The Company's non-GAAP net loss for the first quarter of fiscal 2016 was \$8.7 million, or \$0.64 per share, which stayed flat compared with a non-GAAP net loss of \$8.7 million, or \$0.72 per share, in the same period of fiscal 2015. Please refer to the financial table below for a reconciliation of GAAP to non-GAAP results.

Cash, cash equivalents, and restricted cash at June 30, 2016 totaled \$36.6 million, compared with \$40.7 million at March 31, 2016.

"Considering the working capital constraints of our largest customer, Inox Wind, in the first quarter, our financial performance was in line with our expectations," said Daniel P. McGahn, President and CEO, AMSC. "We remain focused on executing on our objectives for fiscal 2016 and we believe that our wind segment will generate stronger revenues in the quarters ahead."

Business Outlook

"While Inox has completed making the necessary pre-payments under the contracts executed last December, shipments of our electrical control systems to Inox are expected to be back end loaded in the second quarter," said McGahn. For the second quarter ending September 30, 2016, AMSC expects that its revenues will be in the range of \$16.0 million to \$18.0 million. The Company's net loss for the second quarter of fiscal 2016 is expected to be less than \$12.5 million, or \$0.88 per share. In addition, AMSC expects that its non-GAAP net loss (as defined below) for the second quarter of fiscal 2016 will be less than \$12.0 million, or \$0.85 per share.



Conference Call Reminder

In conjunction with this announcement, AMSC management will participate in a conference call with investors beginning at 10:00 a.m. Eastern Time today to discuss the Company's financial results and business outlook. Those who wish to listen to the live or archived conference call webcast should visit the "Investors" section of the Company's website at http://www.amsc.com/investors. The live call also can be accessed by dialing 785-830-1916 and using conference ID 4754410.

About AMSC (NASDAQ: AMSC)

AMSC generates the ideas, technologies and solutions that meet the world's demand for smarter, cleaner … better energy[™]. Through its Windtec[™] Solutions, AMSC provides wind turbine electronic controls and systems, designs and engineering services that reduce the cost of wind energy. Through its Gridtec[™] Solutions, AMSC provides the engineering planning services and advanced grid systems that optimize network reliability, efficiency and performance. The Company's solutions are now powering gigawatts of renewable energy globally and are enhancing the performance and reliability of power networks in more than a dozen countries. Founded in 1987, AMSC is headquartered near Boston, Massachusetts with operations in Asia, Australia, Europe and North America. For more information, please visit www.amsc.com.

AMSC, Windtec, Gridtec, and Smarter, Cleaner ... Better Energy are trademarks or registered trademarks of American Superconductor Corporation. All other brand names, product names, trademarks or service marks belong to their respective holders.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Any statements in this release about our expectations regarding anticipated financial results, the strength of future revenues in our Wind segment, the timing of shipments of electric control systems to Inox, 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. Such forward-looking statements represent management's current expectations and are inherently uncertain. There are a number of important factors that could materially impact the value of our common stock or cause actual results to differ materially from those indicated by such forward-looking statements. These important factors include, but are not limited to: A significant portion of our revenues are derived from a single customer, Inox, and shipments to Inox may not commence in the time frame we expect or at all; We have a history of operating losses and negative operating cash flows, which may continue in the future and require us additional financing in the future; Our operating results may fluctuate significantly from quarter to quarter and may fall below expectations in any particular fiscal quarter; Our financial condition may have an adverse effect on our customer and supplier relationships; Our success in addressing the wind energy market is dependent on the manufacturers that license our designs; Our success in addressing the wind energy market is dependent on the manufacturers that license our designs; Our success is dependent upon attracting and retaining qualified personnel and our inability to do so could significantly damage our business and prospects; We rely upon third-party suppliers for the components and sub-assemblies of many of our Wind and Grid products, making us vulnerable to supply shortages and price fluctuations; We may not realize all of the sales expected from our backlog of orders and contracts; Our success depends upon the commercial use of high temperature superconductor ("HTS") products, which is currently limited, and a widespread commercial market for our products may not develop; Growth of the wind energy market depends largely on the availability and size of government subsidies and economic incentives; We have operations in and depend on sales in emerging markets, including India and China, and global conditions could negatively affect our operating results or limit our ability to expand our operations outside of these countries; We face risks related to our intellectual property; We face risks related to our legal proceedings; and the important factors discussed under the caption "Risk Factors" in Part 1. Item 1A of our Form 10-K for the fiscal year ended March 31, 2016, and our other reports filed with the SEC. These important factors, among others, could cause actual results to differ materially from those indicated by forward-looking statements made herein and presented elsewhere by management from time to time. Any such forward-looking statements represent management's estimates as of the date of this press release. While we may elect to update such forward-looking statements at some point in the future, we disclaim any obligation to do so, even if subsequent events cause our views to change. These forward-looking statements should not be relied upon as representing our views as of any date subsequent to the date of this press release.

UNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONS (In thousands, except per share data)

	Three months ended June 30,		
	 2016		2015
Revenues			
Wind	\$ 5,675	\$	18,164
Grid	 7,670		5,559
Total revenues	\$ 13,345	\$	23,723
Cost of revenues	 12,482		20,503
Gross profit	863		3,220
Operating expenses:			
Research and development	2,952		3,162
Selling, general and administrative	7,216		7,535
Impairment of minority interest investment			741
Amortization of acquisition related intangibles	39		39
Total operating expenses	 10,207		11,477
Operating loss	(9,344)		(8,257)
Change in fair value of derivatives and warrants	(678)		800
Interest expense, net	(135)		(318)
Other income (expense), net	126		(772)
Loss before income tax expense	 (10,031)		(8,547)
Income tax expense	324		574
Net loss	\$ (10,355)	\$	(9,121)
Net loss per common share			
Basic	\$ (0.76)	\$	(0.75)
Diluted	\$ (0.76)	\$	(0.75)
Weighted average number of common shares outstanding	40.082		10.111
Basic	 13,676		12,111
Diluted	 13,676		12,111

UNAUDITED CONSOLIDATED BALANCE SHEET (In thousands, except per share data)

		June 30, 2016		March 31, 2016	
ASSETS					
Current assets:					
Cash and cash equivalents	\$	35,211	\$	39,330	
Accounts receivable, net		7,039		19,264	
Inventory		28,887		18,512	
Prepaid expenses and other current assets		4,086		5,778	
Restricted cash		441		457	
Total current assets		75,664		83,341	
Property, plant and equipment, net		48,318		49,778	
Intangibles, net		712		854	
Restricted cash		934		934	
Deferred tax assets		94		96	
Other assets		329		315	
Total assets	\$	126,051	\$	135,318	
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Accounts payable and accrued expenses	\$	24,694	\$	23,156	
Note payable, current portion, net of discount of \$119 as of June 30, 2016 and \$42 as of March 31, 2016		3,047		2,624	
Derivative liabilities		3,905		3,227	
Deferred revenue		12,752		12,000	
Total current liabilities	-	44,398		41,007	
Note payable, net of discount of \$133 as of March 31, 2016				1,367	
Deferred revenue		8,344		9,269	
Deferred tax liabilities		63		63	
Other liabilities		57		63	
Total liabilities		52,862		51,769	
Commitments and contingencies (Note 12)					
Stockholders' equity:					
Common Stock		143		141	
Additional paid-in capital		1,012,918		1,011,813	
Treasury stock		(1,341)		(881)	
Accumulated other comprehensive income		8		660	
Accumulated deficit		(938,539)		(928,184)	
Total stockholders' equity		73,189		83,549	
Total liabilities and stockholders' equity	\$	126,051	\$	135,318	

		Three months ended June 30,		
		2016		2015
Cash flows from operating activities:				
Net loss	\$	(10,355)	\$	(9,121)
Adjustments to reconcile net loss to net cash used in operations:				
Depreciation and amortization		1,871		2,028
Stock-based compensation expense		999		1,128
Impairment of minority interest investment		—		746
Provision for excess and obsolete inventory		272		602
Write-off prepaid taxes		—		820
Loss from minority interest investment		—		356
Change in fair value of derivatives and warrants		678		(800)
Non-cash interest expense		56		111
Other non-cash items		(307)		553
Changes in operating asset and liability accounts:				
Accounts receivable		12,192		1,414
Inventory		(10,750)		2,968
Prepaid expenses and other current assets		1,555		271
Accounts payable and accrued expenses		1,650		(3,024)
Deferred revenue		79		(1,087)
Net cash used in operating activities		(2,060)	-	(3,035)
Cash flows from investing activities:				
Net cash used in investing activities		(271)		(64)
		<u> </u>		
Cash flows from financing activities:				
Net cash (used in) / provided by financing activities		(1,461)		21,183
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Effect of exchange rate changes on cash and cash equivalents		(327)		(13)
Net (decrease) / increase in cash and cash equivalents		(4,119)		18,071
Cash and cash equivalents at beginning of period		39,330		20,490
Cash and cash equivalents at end of period	\$	35,211	\$	38,561

RECONCILIATION OF GAAP NET INCOME (LOSS) TO NON-GAAP NET INCOME (LOSS) (In thousands, except per share data)

	Three months ended June 30,		
	 2016		2015
Net loss	\$ (10,355)	\$	(9,121)
Stock-based compensation	999		1,128
Amortization of acquisition-related intangibles	39		39
Impairment of minority interest investment	—		741
Consumption of zero cost-basis inventory	(158)		(846)
Change in fair value of derivatives and warrants	678		(800)
Non-cash interest expense	56		111
Tax effect of adjustments	25	\$	_
Non-GAAP net loss	\$ (8,716)	\$	(8,748)
Non-GAAP loss per share	\$ (0.64)	\$	(0.72)
Weighted average shares outstanding - basic and diluted	 13,676		12,111

Reconciliation of Forecast GAAP Net Loss to Non-GAAP Net Loss (In millions, except per share data)

	Three months ending
	September 30, 2016
Net loss	\$(12.5)
Stock-based compensation	0.7
Consumption of zero-cost inventory	(0.2)
Non-GAAP net loss	\$(12.0)
Non-GAAP net loss per share	\$(0.85)
Shares outstanding	14.1

Note: Non-GAAP net loss is defined by the Company as net loss before stock-based compensation; amortization of acquisition-related intangibles; impairment of minority interest investment; consumption of zero cost-basis inventory; non-cash interest expense; change in fair value of derivatives and warrants; and other unusual charges, net of any tax effects related to these items. The Company believes non-GAAP net loss assists management and investors in comparing the Company's performance across reporting periods on a consistent basis by excluding these non-cash, non-recurring or other charges that it does not believe are indicative of its core operating performance. The Company also regards non-GAAP net loss as a useful measure of operating performance to complement operating loss, net loss and other GAAP financial performance measures. In addition, the Company uses non-GAAP net loss as a factor in evaluating management's performance when determining incentive compensation and to evaluate the effectiveness of its business strategies.

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. The non-GAAP measures included in this release, however, should be considered in addition to, and not as a substitute for or superior to, operating income, cash flows, or other measures of financial performance prepared in accordance with GAAP. A reconciliation of non-GAAP to GAAP net loss is set forth in the table above.

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