### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

**WASHINGTON, D.C. 20549** 

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

Date of report (Date of earliest event reported): July 24, 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) 842-3000

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

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 risions:
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 1.01 Entry into a Material Definitive Agreement.

On July 24, 2009, American Superconductor Corporation, a Delaware corporation (the "Company"), through its wholly-owned Chinese subsidiary, Suzhou AMSC Superconductor Co., Ltd., and Sinovel Wind Co., Ltd., a Chinese corporation ("Sinovel"), entered into Amendment No. HB-FDCG08045-01-2 (the "Amendment") to Purchase Contract No. FDCG08045-01 for the Core Components of the Electrical Control System and Software of SL 1500 Wind Turbine effective as of June 5, 2008 (the "Purchase Contract"). The Amendment, among other things:

- Shortens the delivery schedule for core electrical components for 1.5 megawatt wind turbines from 36 months to 28 months (all deliveries will be completed by the end of April 2011);
- Increases the number of PowerModule PM3000W power converters to be delivered and reduces the number of PM1000 power converters to be
  delivered by a corresponding amount; and
- · Increases the overall contract value (excluding value added tax) from approximately \$450 million to more than \$470 million.

The foregoing description of the Amendment does not purport to be complete and is qualified in its entirety by reference to the full text of the Amendment, which is filed as Exhibit 10.1 to this Current Report on Form 8-K and is incorporated by reference herein.

### Item 2.02 Results of Operations and Financial Condition.

On July 30, 2009, American Superconductor Corporation announced its financial results for the quarter ended June 30, 2009. The full text of the press release issued in connection with the announcement is furnished 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 hereto, 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
+10.1	Amendment No. HB-FDCG08045-01-2, dated July 24, 2009, to Purchase Contract No. FDCG08045-01 for the Core Components of the
	Electrical Control System and Software of SL 1500 Wind Turbine, effective as of June 5, 2008, between Sinovel Wind Co., Ltd. and Suzhou AMSC Superconductor Co., Ltd.
99.1	Press release issued by American Superconductor Corporation on July 30, 2009.

<sup>+</sup> Confidential treatment has been requested with respect to certain portions of this exhibit, which portions have been filed separately with the Securities and Exchange Commission.

### 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: July 30, 2009

AMERICAN SUPERCONDUCTOR CORPORATION

By: /s/ David A. Henry

David A. Henry

Senior Vice President and Chief Financial Officer

### EXHIBIT INDEX

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<sup>+</sup> Confidential treatment has been requested with respect to certain portions of this exhibit, which portions have been filed separately with the Securities and Exchange Commission.

Confidential Materials omitted and filed separately with the Securities and Exchange Commission. Asterisks denote omissions.

Amendment No.

Contract No. FDCG08045-01
Buyer Sinovel Wind Co., Ltd

Seller Suzhou AMSC Superconductor Co., Ltd

HB-FDCG08045-01-2

### Content:

Both parties agree to amend the contract FDCG08045-01 for SL1500 wind turbine core electrical components and software signed on  $26^{th}$  May, 2008 contract, details as follows:

1. Delete Article 3 about delivery quantity of original contact, the latest delivery type and quantity in amended contract as follows:

Item	Name	Power Module Type	PLC Type	Quantity (Sets)	Remark
1	Electrical Core components	PM1000	[**]	[**]	Including PM1000 Core components and Software
2	Electrical Core components	PM3000	[**]	[**]	Including PM3000 Core components and Software
3	Electrical Core components	PM3000S	[**]	[**]	Including PM3000S Core components and Software

2. Delete Article 6 of original contract and the delivery plan in amendment list of No. HB-FDCG08045-01-1 contract, the latest delivery plan as follows:

<u>2009</u> PM1000 (sets)	Jan [**]	Feb [**]	Mar [**]	<u>Apr</u> [**]	May [**]	Jun [**]	Jul [**]	Aug [**]	Sep [**]	Oct [**]	Nov [**]	Dec [**]	Total [**]
PM3000 (sets)	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]
PM3000S (sets)	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]	[**]
<u>2010</u> PM3000 (sets)	<u>Jan</u> [**]	Feb [**]	Mar [**]	<u>Apr</u> [**]	May [**]	<u>Jun</u> [**]	Jul [**]	Aug [**]	Sep [**]	Oct [**]	Nov [**]	<u>Dec</u> [**]	Total [**]
<u>2011</u> PM3000 (sets)	Jan [**]	Feb [**]	Mar [**]	<u>Apr</u> [**]	May —	Jun —	Jul —	Aug —	Sep —	Oct	Nov	Dec	Total [**]

- 3. Delete the term about price of the original contract, the latest price for each type of component is as follows:
  - [\*\*] sets of PM1000 core component and software (without VAT): RMB: CNY[\*\*]/set;

- [\*\*] sets of PM1000 core component and software (with VAT): RMB: CNY[\*\*]/set;
- [\*\*] sets of PM3000 core components and software (without VAT): RMB: CNY[\*\*]/set;
- [\*\*] sets of PM3000 core components and software (with VAT): RMB: CNY[\*\*]/set;
- [\*\*] sets of PM3000s core components and software (without VAT): RMB: CNY[\*\*]/set;
- [\*\*] sets of PM3000s core components and software (with VAT): RMB: CNY[\*\*]/set;

### Contract Value amended from:

- Original contract value (without VAT): RMB: CNY[\*\*]
- Original 17% VAT: RMB: CNY[\*\*]
- Original contract value (with VAT): RMB: CNY[\*\*]

### To:

- Contract value (without VAT): RMB: CNY[\*\*]
- 17% VAT: RMB: CNY[\*\*]
- Contract value (with VAT): RMB: CNY[\*\*]

The above price is DDP price (including Insurance and Inland transportation fee).

All other terms except above ones of the original contact will keep same function in amended contract and related attachments.

Four copies of contract, two for each party, it will have the same legal force as the original one.

(following are blank)

Representative of buyer Audited by buyer Approved by buyer Date Liu Jianguang Lou Liang Tao Gang 24<sup>th</sup> July, 2009 Representative of seller Audited by seller Approved by seller Date George Xiao Peter Zhu John Wang 24<sup>th</sup> July, 2009



Press Release

### AMSC REPORTS FIRST QUARTER FISCAL 2009 FINANCIAL RESULTS

- First Quarter Revenues Increased 83 Percent Year Over Year to Record \$73 Million
- Company Achieved GAAP EPS of \$0.04; Non-GAAP EPS of \$0.12
- Revenue and Net Income Forecasts for Full Year Fiscal 2009 Increased

**DEVENS, Mass., July 30, 2009** – American Superconductor Corporation (NASDAQ: AMSC), a global energy technologies company, today reported financial results for the first quarter of its fiscal year 2009 ended June 30, 2009.

Revenues for the first quarter of fiscal 2009 were \$73.0 million, an 83 percent increase over \$39.8 million in revenues for the first quarter of fiscal 2008. Gross margin for the first quarter of fiscal 2009 was 30.9 percent, which compares with 29.2 percent for the first quarter of fiscal 2008.

AMSC achieved GAAP net income of \$1.8 million, or \$0.04 per diluted share, for the first quarter of fiscal 2009. This compares with a net loss for the first quarter of fiscal 2008 of \$6.1 million, or \$0.14 per share. The company's first quarter fiscal 2008 net loss included a \$2.4 million charge for a mark-to-market adjustment on an outstanding warrant that was exercised in full in August 2008. Non-GAAP net income was \$5.5 million, or \$0.12 per diluted share, for the first quarter of fiscal 2009. This compares with a non-GAAP net loss of \$1.0 million, or \$0.02 per share, for the first quarter of fiscal 2008. Please refer to the financial table included below for a reconciliation of GAAP to non-GAAP results.

Cash, cash equivalents, marketable securities and restricted cash at June 30, 2009 were \$103.2 million. This compares with \$117.2 million as of March 31, 2009. The decline from March 31, 2009 was primarily due to a greater volume of shipments to customers at the end of the quarter for which payments have been or are expected to be received in full in the second quarter of fiscal 2009.

The company reported backlog as of June 30, 2009 of approximately \$497 million compared with \$558 million as of March 31, 2009. The decrease is due primarily to shipments made under AMSC's multi-year contract for wind turbine core electrical components with Sinovel.

"A solid mix of wind power and power grid business fueled another record quarter at American Superconductor," said Greg Yurek, AMSC's founder and chief executive officer. "We achieved a strong increase in power grid-related D-VAR® system revenue and our largest customer, Sinovel, requested delivery of additional wind turbine core electrical components during the first quarter to meet increased demand in China for its 1.5 megawatt wind turbines. This increased demand for Sinovel's wind turbines also led to a contract amendment we <u>announced yesterday</u> to accelerate the original 36-month core component shipment schedule to 28 months."

"With Sinovel continuing to gain market share, many of our other wind turbine manufacturers set to commence production over the next 12 months, and power grid demand on the rise worldwide, AMSC's outlook is stronger than ever," continued Yurek.

### **Financial Forecasts**

"Our recently amended contract with Sinovel sets the stage for significant revenue growth and profits at AMSC in fiscal 2009," said David Henry, senior vice president and chief financial officer. "For the full fiscal year, we are increasing our revenue forecast from a range of \$225 million to \$235 million to a range of \$260 million. Our gross margin for fiscal 2009 is now expected to be in a range of 32 percent to 34 percent, up from our previous forecast of 30 percent to 32 percent. We now are expecting GAAP net income for fiscal 2009 in the range of \$5.0 million to \$7.0 million, or \$0.11 to \$0.16 per diluted share, which compares with our previous forecast of a range of \$0.2 million to \$1.5 million, or \$0.01 to \$0.03 per diluted share. Finally, we expect our non-GAAP net income will be in the range of \$18 million to \$21 million, or \$0.41 to \$0.47 per diluted share. This compares with our previous forecast for non-GAAP net income of \$12.0 million to \$13.5 million, or \$0.27 to \$0.30 per diluted share. We continue to expect that AMSC will be net cash flow positive in fiscal 2009."

Please refer to the financial table included below for a reconciliation of GAAP to non-GAAP forecasts.

#### **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 <a href="https://www.amsc.com/investors">www.amsc.com/investors</a>. The live call also can be accessed by dialing 913-312-0732 and using conference ID 6994113. A telephonic playback of the call will be available from 1:00 p.m. ET on July 30, 2009 through 1:00 p.m. ET on August 6, 2009. Please call 888-203-1112 and refer to conference ID 6994113 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," "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: we have a history of operating losses, and we may incur losses in the future; a significant portion of our revenues are derived from a single customer, and a reduction in business with this customer could adversely affect our operating results; adverse changes in domestic and global economic conditions could adversely affect our operating results; changes in exchange rates could adversely affect our results from operations; our common stock may experience extreme market price and volume fluctuations, which may prevent our stockholders from selling our common stock at a profit and could lead to costly litigation against us that could divert our management's attention; if we fail to implement our business strategy, our financial performance and our growth could be materially and adversely affected; we may not realize all of the sales expected from our backlog of orders and contracts; many of our revenue opportunities are dependent upon subcontractors and other business collaborators, and a reduction in orders stemming from these companies could adversely affect our operating results; our products face intense competition, which could limit our ability to acquire or retain customers; our success is dependent upon attracting and retaining qualified personnel and our inability to do so could significantly damage our business and prospects; and our international operations are subject to risks that we do not face in the U.S., which could have an adverse effect on our operating results. 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, any 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 CONSOLIDATED STATEMENTS OF OPERATIONS (In thousands, except per share data)

		nths ended e 30,
	2009	2008
Revenues:	<b>\$70,000</b>	¢25 020
Power Systems	\$70,696 2,304	\$35,930
Superconductors		3,887
Total revenues	73,000	39,817
Cost of revenues	50,417	28,196
Gross profit	22,583	11,621
Operating expenses:		
Research and development	4,528	4,913
Selling, general and administrative	10,885	8,893
Amortization of acquisition related intangibles	445	503
Restructuring and impairments	334	
Total operating expenses	16,192	14,309
Operating income (loss)	6,391	(2,688)
Interest income	243	775
Other expense, net	(1,976)	(2,471)
Income (loss) before income tax expense	4,658	(4,384)
Income tax expense	2,866	1,719
Net income (loss)	<u>\$ 1,792</u>	\$ (6,103)
Net income (loss) per common share		
Basic	\$ 0.04	\$ (0.14)
Diluted	\$ 0.04	\$ (0.14)
Weighted average number of common shares outstanding	<del></del>	
Basic	43,789	42,345
Diluted	44,533	42,345

## UNAUDITED CONSOLIDATED BALANCE SHEETS (In thousands)

	June 30, 2009	March 31, 2009
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 66,783	\$ 70,674
Marketable securities	28,597	39,255
Accounts receivable, net	64,458	50,103
Inventory	31,389	35,129
Restricted cash	6,117	5,872
Prepaid expenses and other current assets	10,173	10,313
Deferred tax assets, net	1,335	1,160
Total current assets	208,852	212,506
Property, plant and equipment, net	54,990	54,838
Goodwill	30,746	26,233
Intangibles, net	8,811	8,859
Restricted cash	1,687	1,406
Other assets	8,609	5,264
Total assets	<u>\$ 313,695</u>	\$ 309,106
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable and accrued expenses	\$ 51,494	\$ 60,253
Deferred revenue	18,298	21,066
Total current liabilities	69,792	81,319
Non-current liabilities		
Deferred revenue	7,282	4,902
Deferred tax liabilities, net	746	840
Other	214	184
Total liabilities	78,034	87,245
Stockholders' equity:		
Common stock	440	433
Additional paid-in capital	661,086	653,052
Accumulated other comprehensive loss	(520)	(4,487)
Accumulated deficit	(425,345)	(427,137)
Total stockholders' equity	235,661	221,861
Total liabilities and stockholders' equity	\$ 313,695	\$ 309,106

# UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands)

	For the three June	months ended
	2009	2008
Cash flows from operating activities:	d 4 500	<b></b>
Net income (loss)	\$ 1,792	\$ (6,103)
Adjustments to reconcile net loss to net cash used in operations:	2 201	2.424
Depreciation and amortization	2,301	2,124
Stock-based compensation expense	3,066	2,299
Stock-based compensation expense—non-employee	30	78
Allowance for doubtful accounts	(657)	110
Re-valuation of warrant	(707)	2,396
Deferred income taxes	(707)	1,300
Other non-cash items	207	317
Changes in operating asset and liability accounts, excluding the effect of acquisition:		
Accounts receivable	(13,068)	3,891
Inventory	3,903	(1,126)
Prepaid expenses and other current assets	513	(1,944)
Accounts payable and accrued expenses	(10,176)	(1,890)
Deferred revenue	(1,340)	1,731
Net cash provided by (used in) operating activities	(14,136)	3,183
Cash flows from investing activities:		'
Purchase of property, plant and equipment	(1,660)	(1,526)
Purchase of marketable securities	(12,441)	(31,648)
Proceeds from the maturity of marketable securities	23,008	21,602
Change in restricted cash	(399)	(438)
Purchase of intangible assets	(369)	(375)
Change in other assets	(427)	(30)
Net cash provided by (used in) investing activities	7,712	(12,415)
Cash flows from financing activities:		
Proceeds from exercise of employee stock options	1,494	10,913
Net cash provided by financing activities	1,494	10,913
Effect of exchange rate changes on cash and cash equivalents	1,039	55
Net increase (decrease) in cash and cash equivalents	(3,891)	1,736
Cash and cash equivalents at beginning of period	70,674	67,834
Cash and cash equivalents at end of period	<u>\$ 66,783</u>	\$ 69,570
Supplemental schedule of cash flow information:		
Non-cash contingent consideration in connection with acquisitions	\$ 3,281	\$ 4,481
Non-cash issuance of common stock	169	147

## Reconciliation of GAAP Net Income (Loss) to Non-GAAP Net Income (Loss) (In thousands, except per share data)

		nonths ended une 30,
	2009	2008
Net income (loss)	\$ 1,792	\$ (6,103)
Amortization of acquisition-related intangibles	445	503
Restructuring and impairments	334	_
Stock-based compensation	3,066	2,299
Re-valuation of stock warrants	_	2,396
Tax effects	(88)	(103)
Non-GAAP net income (loss)	\$ 5,549	\$ (1,008)
Non-GAAP earnings (loss) per share	\$ 0.12	\$ (0.02)
Weighted average shares outstanding *	44,533	42,345

<sup>\*</sup> Diluted shares are used for periods where non-GAAP net income is generated.

## Reconciliation of Forecast GAAP Net Income to Non-GAAP Net Income for Fiscal Year 2009 (In millions, except per share data)

	Low	High
Net Income	\$ 5.0	\$ 7.0
Amortization of acquisition-related intangibles	1.7	1.7
Stock-based compensation	11.4	12.4
Restructuring	0.3	0.3
Tax effects	(0.4)	(0.4)
Non-GAAP net income	\$18.0	\$21.0
Non-GAAP net income per share	\$0.41	\$0.47
Diluted shares outstanding	44.0	45.0

Note: Non-GAAP net income is defined by the company as net income (loss) before amortization of acquisition-related intangibles, restructuring and impairments, stock-based compensation, re-valuation of stock warrants, other unusual charges and any tax effects related to these items. The company believes non-GAAP net income (loss) is an important measurement for management and investors given the effect that these non-cash or non-recurring charges have on the company's net income (loss). The company regards non-GAAP net income (loss) as a useful measure of operating performance and cash flow to complement operating income, net income (loss) and other GAAP financial performance measures.

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 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 income (loss) is set forth in the table above.

### **Contact Information:**

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