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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**SCHEDULE 13G**

**Under the Securities Exchange Act of 1934  
(Amendment No.)\***

**American Superconductor Corporation**

(Name of Issuer)

Common Stock

(Title of Class of Securities)

030111108

(CUSIP Number)

Jim Black  
Orrick, Herrington & Sutcliffe LLP  
405 Howard Street  
San Francisco, CA 94105  
(415) 773-5840

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communication)

July 25, 2006

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

<b>1</b>	NAMES OF REPORTING PERSONS: Kevin Douglas  I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):	
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): (a) <input type="radio"/> (b) <input checked="" type="checkbox"/>	
<b>3</b>	SEC USE ONLY:	
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION:  United States	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	<b>5</b>	SOLE VOTING POWER:  0
	<b>6</b>	SHARED VOTING POWER:  1,295,000 (1)
	<b>7</b>	SOLE DISPOSITIVE POWER:  0
	<b>8</b>	SHARED DISPOSITIVE POWER:  1,850,000 (2)
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:  1,850,000	
<b>10</b>	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):  <input type="radio"/>	
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):  5.6% (3)	
<b>12</b>	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):  IN	

- (1) Kevin Douglas and his wife, Michelle Douglas, hold 795,500 shares directly and jointly. In addition, Kevin Douglas and Michelle Douglas are co-trustees of the James Douglas and Jean Douglas Irrevocable Descendants' Trust, which holds 499,500 shares.
- (2) Kevin Douglas has dispositive power with respect to 185,000 shares held by James E. Douglas, III and 370,000 shares held by the Douglas Family Trust.
- (3) Based on 33,018,168 shares of the Issuer's Common Stock outstanding as of June 7, 2006, as reported in its annual report on Form 10-K for the fiscal year ended March 31, 2006.

<b>1</b>	NAMES OF REPORTING PERSONS: Michelle Douglas  I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):		
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS):  (a) <input type="radio"/> (b) <input checked="" type="checkbox"/>		
<b>3</b>	SEC USE ONLY:		
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION:  United States		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	<b>5</b>	SOLE VOTING POWER:  0	
	<b>6</b>	SHARED VOTING POWER:  1,295,000 (1)	
	<b>7</b>	SOLE DISPOSITIVE POWER:  0	
	<b>8</b>	SHARED DISPOSITIVE POWER:  1,295,000 (1)	
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:  1,295,000		
<b>10</b>	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):  <input type="radio"/>		
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):  3.9% (2)		
<b>12</b>	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):  IN		

(1) Michelle Douglas and her husband, Kevin Douglas, hold 795,500 shares directly and jointly. In addition, Michelle Douglas and Kevin Douglas are co-trustees of the James Douglas and Jean Douglas Irrevocable Descendants' Trust, which holds 499,500 shares.

(2) Based on 33,018,168 shares of the Issuer's Common Stock outstanding as of June 7, 2006, as reported in its annual report on Form 10-K for the fiscal year ended March 31, 2006.

<b>1</b>	NAMES OF REPORTING PERSONS: James E. Douglas, III  I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):		
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS):  (a) <input type="radio"/> (b) <input checked="" type="checkbox"/>		
<b>3</b>	SEC USE ONLY:		
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION:  United States		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	<b>5</b>	SOLE VOTING POWER:  185,000	
	<b>6</b>	SHARED VOTING POWER:  0	
	<b>7</b>	SOLE DISPOSITIVE POWER:  0	
	<b>8</b>	SHARED DISPOSITIVE POWER:  185,000 (1)	
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:  185,000		
<b>10</b>	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):  <input type="radio"/>		
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):  0.06% (2)		
<b>12</b>	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):  IN		

(1) Kevin Douglas has dispositive power with respect to 185,000 shares held by James E. Douglas, III.

(2) Based on 33,018,168 shares of the Issuer's Common Stock outstanding as of June 7, 2006, as reported in its annual report on Form 10-K for the fiscal year ended March 31, 2006.

<b>1</b>	NAMES OF REPORTING PERSONS: Douglas Family Trust (1)		
	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):		
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): (a) <input type="radio"/> (b) <input checked="" type="checkbox"/>		
<b>3</b>	SEC USE ONLY:		
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION: California		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	<b>5</b>	SOLE VOTING POWER: 370,000	
	<b>6</b>	SHARED VOTING POWER: 0	
	<b>7</b>	SOLE DISPOSITIVE POWER: 0	
	<b>8</b>	SHARED DISPOSITIVE POWER: 370,000 (2)	
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 370,000		
<b>10</b>	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS): o		
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 1.1% (3)		
<b>12</b>	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS): OO		

- (1) James E. Douglas, Jr. and Jean A. Douglas, husband and wife, are co-trustees.
- (2) Kevin Douglas has dispositive power with respect to 370,000 shares held by the Douglas Family Trust.
- (3) Based on 33,018,168 shares of the Issuer's Common Stock outstanding as of June 7, 2006, as reported in its annual report on Form 10-K for the fiscal year ended March 31, 2006.

<b>1</b>	NAMES OF REPORTING PERSONS: James Douglas and Jean Douglas Irrevocable Descendants' Trust (1)  I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):		
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS):  (a) <input type="radio"/> (b) <input checked="" type="checkbox"/>		
<b>3</b>	SEC USE ONLY:		
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION:  California		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	<b>5</b>	SOLE VOTING POWER: 499,500	
	<b>6</b>	SHARED VOTING POWER: 0	
	<b>7</b>	SOLE DISPOSITIVE POWER: 499,500	
	<b>8</b>	SHARED DISPOSITIVE POWER: 0	
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 499,500		
<b>10</b>	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS): <input type="radio"/>		
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 1.5% (2)		
<b>12</b>	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS): OO		

- (1) Kevin Douglas and Michelle Douglas, husband and wife, are co-trustees.
- (2) Based on 33,018,168 shares of the Issuer's Common Stock outstanding as of June 7, 2006, as reported in its annual report on Form 10-K for the fiscal year ended March 31, 2006.

**Item 1.**

- (a) Name of Issuer:  
American Superconductor Corporation
- (b) Address of Issuer's Principal Executive Offices:  
Two Technology Drive  
Westborough, MA 015812

**Item 2.**

- (1)(a) NAME OF PERSONS FILING:  
Kevin Douglas  
Michelle Douglas  
James E. Douglas, III
- (b) ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE:  
1101 Fifth Avenue, Suite 360  
San Rafael, California 94901
- (c) CITIZENSHIP:  
United States
- (d) TITLE OF CLASS OF SECURITIES:  
Common Stock
- (e) CUSIP NUMBER:  
030111108
- (2)(a) NAME OF PERSONS FILING:  
Douglas Family Trust  
James Douglas and Jean Douglas Irrevocable Descendants' Trust
- (b) ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE:  
1101 Fifth Avenue, Suite 360  
San Rafael, California 94901
- (c) CITIZENSHIP:  
California
- (d) TITLE OF CLASS OF SECURITIES:  
Common Stock
- (e) CUSIP NUMBER:  
030111108



**Item 3. If this statement is filed pursuant to Rule 13d-1(b) or 13d-2(b) or (c), check whether the person filing is a:**

- (a)  Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b)  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c)  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d)  Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8)
- (e)  An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f)  An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g)  A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h)  A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i)  A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j)  Group, in accordance with §240.13d-1(b)(1)(ii)(J)

Not Applicable.

#### Item 4. Ownership

Reference is made to Rows 5-9 and 11 of each of the cover pages of this Schedule 13G and associated footnotes, which Rows and footnotes are incorporated by reference herein.

As of the date of the event which required the filing of this Schedule 13G, the Reporting Persons held directly the following number of shares of the Issuer's Common Stock:

<u>REPORTING PERSON</u>	<u>COMMON STOCK DIRECTLY HELD</u>
Kevin and Michelle Douglas (1)(2)	795,500
James E. Douglas, III (3)	185,000
Douglas Family Trust (4)	370,000
James Douglas and Jean Douglas Irrevocable Descendants' Trust (5)	<u>499,500</u>
Total	1,850,000

- (1) Kevin Douglas has (i) shared voting and shared dispositive power with respect to all 795,500 shares he holds directly and jointly with his wife, Michelle Douglas; (ii) shared dispositive power with respect to all 185,000 shares held directly by James E. Douglas, III and all 370,000 shares held directly by the Douglas Family Trust pursuant to written authorizations; and (iii) shared voting and shared dispositive power, in his capacity as co-trustee, with respect to all 499,500 shares held directly by the James Douglas and Jean Douglas Irrevocable Descendants' Trust.
- (2) Michelle Douglas has (i) shared voting and shared dispositive power with respect to all 795,500 shares she holds directly and jointly with her husband, Kevin Douglas and (ii) shared voting and shared dispositive power, in her capacity as co-trustee, with respect to all 499,500 shares held directly by the James Douglas and Jean Douglas Irrevocable Descendants' Trust.
- (3) James E. Douglas, III has sole voting power with respect to all 185,000 shares he holds directly and has shared dispositive power along with Kevin Douglas with respect to all of such shares.
- (4) The Douglas Family Trust has sole voting power with respect to all 370,000 shares it holds directly and has shared dispositive power with Kevin Douglas with respect to all of such shares.
- (5) The James Douglas and Jean Douglas Irrevocable Descendants' Trust has sole voting and sole dispositive power with respect to all 499,500 shares it holds directly.

Each of the Reporting Persons hereunder may be deemed a member of a "group" within the meaning of Section 13(d)(3) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or Rule 13d-5 promulgated under the Exchange Act with one or more of the other Reporting Persons hereunder. Although the Reporting Persons are reporting such securities as if they were members of a "group," the filing of this Schedule 13G shall not be construed as an admission by any Reporting Person that such Reporting Person is a beneficial owner of any securities other than those directly held by such Reporting Person.

**Item 5. Ownership of Five Percent or Less of a Class**

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: o

**Item 6. Ownership of More Than Five Percent on Behalf of Another Person**

Not applicable.

**Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company**

Not applicable.

**Item 8. Identification and Classification of Members of the Group**

See Item 4 of this Schedule 13G and the Joint Filing Agreement attached hereto as Exhibit A.

**Item 9. Notice of Dissolution of Group**

Not applicable.

**Item 10. Certification**

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

**SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Kevin Douglas

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Michelle Douglas

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
James E. Douglas, III

**DOUGLAS FAMILY TRUST**

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Name: James E. Douglas, Jr.  
Title: Trustee

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Name: Jean A. Douglas  
Title: Trustee

**JAMES DOUGLAS AND JEAN DOUGLAS IRREVOCABLE  
DESCENDANTS' TRUST**

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Name: Kevin Douglas  
Title: Trustee

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Name: Michelle Douglas  
Title: Trustee

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**EXHIBIT A**

**JOINT FILING AGREEMENT**

This Joint Filing Agreement (this "Agreement") hereby confirms the agreement by and among all of the undersigned that the Schedule 13G to which this Agreement is attached as Exhibit A with respect to the beneficial ownership of the undersigned of shares of American Superconductor Corporation's Common Stock is being filed on behalf of each of the undersigned. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Kevin Douglas

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Michelle Douglas

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
James E. Douglas, III

**DOUGLAS FAMILY TRUST**

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Name: James E. Douglas, Jr.  
Title: Trustee

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Name: Jean A. Douglas  
Title: Trustee

**JAMES DOUGLAS AND JEAN DOUGLAS IRREVOCABLE  
DESCENDANTS' TRUST**

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Name: Kevin Douglas  
Title: Trustee

Date: August 3, 2006

By: /s/ Eileen Davis Wheatman, as Attorney-in-Fact  
Name: Michelle Douglas  
Title: Trustee