

AMERICAN SUPERCONDUCTOR CORP /DE/
 Form 4
 March 16, 2007

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
ROSA THOMAS M

2. Issuer Name and Ticker or Trading Symbol
AMERICAN SUPERCONDUCTOR CORP /DE/ [AMSC]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)
03/16/2007

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
VP, CFO & Treasurer

C/O AMERICAN SUPERCONDUCTOR, TWO TECHNOLOGY DRIVE

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 ____ Form filed by More than One Reporting Person

WESTBOROUGH, MA 01581

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------|
| | | | | (A) or (D) Code V Amount Price | | | |
| Common Stock | 03/16/2007 | | S ⁽¹⁾ | 2,400 D \$ 14.2 | 0 | D | |
| Common Stock | 03/16/2007 | | S ⁽¹⁾ | 100 D \$ 14.22 | 0 | D | |
| Common Stock | 03/16/2007 | | S ⁽¹⁾ | 500 D \$ 14.24 | 30,000 ⁽²⁾ | D | |
| Common Stock | | | | | 2,490 ⁽³⁾ | I | By 401(k) Plan |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

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(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 6) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------------------------------------------|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|-----------------------------------------------------------------------------------------------|---------------|-----------|------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| ROSA THOMAS M C/O AMERICAN SUPERCONDUCTOR TWO TECHNOLOGY DRIVE WESTBOROUGH, MA 01581 | | | VP, CFO & Treasurer | |

Signatures

/s/ Thomas M. Rosa 03/16/2007

__Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
 - ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The sale of 3,000 shares was made solely to cover Mr. Rosa's estimated tax liability due to be paid in March 2007 associated with 8,000 restricted shares that are scheduled to vest on March 21, 2007 pursuant to a restricted stock award made to Mr. Rosa on March 21, 2006.
 - (2) Following all the transactions reported on this Form 4, the reporting person holds 30,000 shares directly.
 - (3) The reporting person holds 2,490 shares indirectly through the company's 401(k) plan as of December 31, 2006.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.