

Liang Charles
Form 4
January 23, 2013

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
Expires: January 31, 2015
Estimated average burden hours per response... 0.5

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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 *
Liang Charles

(Last) (First) (Middle)

SUPER MICRO COMPUTER, INC., 980 ROCK AVE.

(Street)

SAN JOSE, CA 95131

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

Super Micro Computer, Inc. [SMCI]

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

01/21/2013

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

President and CEO

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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 (D) Price | | | |
| Common Stock | | | | | 7,009,561 | D | |
| Common Stock | | | | | 679,121 | I | By Spouse |
| Common Stock | | | | | 15,000 | I | By Spouse as Trustee for Green Earth Charitable Trust |
| | | | | | 6,100 | I | By Child A |

| | | | | |
|--------------|--|-------|---|------------|
| Common Stock | | | | |
| Common Stock | | 6,100 | I | By Child B |
| Common Stock | | 6,100 | I | By Child C |
| Common Stock | | 6,100 | I | By Child D |
| Common Stock | | 6,100 | I | By Child E |

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

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SEC 1474
(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) | Amount or Number of Shares | |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|----------------------------|---------|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | |
| Stock Option (right to buy) | \$ 20.7 | 01/21/2013 | | A | 231,260 | <u>(1)</u> | 01/21/2023 | Common Stock | 231,260 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|-------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Liang Charles SUPER MICRO COMPUTER, INC. 980 ROCK AVE. SAN JOSE, CA 95131 | X | X | President and CEO | |

Signatures

/s/Howard Hideshima,
Attorney-In-Fact

01/23/2013

__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 vesting commencement date is January 21, 2013. The option is exercisable at the rate of 1/4th of the shares on the first anniversary of the vesting commencement date and 1/16th at the end of each successive calendar quarter thereafter.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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