

Liang Charles
Form 4
September 15, 2010

FORM 4

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

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

OMB APPROVAL

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(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)

08/26/2010

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 Indirect Beneficial Ownership (Instr. 4)
Common Stock	08/26/2010		F	(A) or (D) D Amount 83,857 (1) Price \$ 9.08	7,817,816	D	
Common Stock					512,611	I	By Spouse
Common Stock					150,000	I	By Spouse as Trustee for Green Earth Charitable Trust
					2,300	I	By child A

Common
StockCommon
Stock

2,300

I

By child B

Common
Stock

2,300

I

By child C

Common
Stock

2,300

I

By child D

Common
Stock

2,300

I

By child E

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

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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 Report 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
Liang Charles SUPER MICRO COMPUTER, INC. 980 ROCK AVE. SAN JOSE, CA 95131	X	X	President and CEO	

Signatures

/s/ Winnie Tsai,
Attorney-In-Fact

09/15/2010

__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) These shares were withheld to satisfy the reporting person's tax withholding obligations.

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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