Super Micro Computer, Inc.

Form 4

November 12, 2008

Check this box

if no longer

Section 16.

Form 4 or

subject to

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB Number:

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January 31, 2005

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response...

SECURITIES

Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Liang Charles Issuer Symbol Super Micro Computer, Inc. [SMCI] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) _X__ 10% Owner _X_ Director _X__ Officer (give title __ Other (specify SUPER MICRO COMPUTER, 11/10/2008 below) INC., 980 ROCK AVE. President and CEO (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting SAN JOSE, CA 95131 Person

(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. 4. Securities Acqu Transaction Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8) (A) or Code V Amount (D)			D) Securities		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock	11/10/2008		M	16,842	A		346,842	I	By Spouse	
Common Stock	11/10/2008		S	16,842	D	\$ 5.4781	330,000	I	By Spouse	
Common Stock	11/11/2008		M	16,842	A	\$ 0.075	346,842	I	By Spouse	
Common Stock	11/11/2008		S	16,842	D	\$ 5.2591	330,000	I	By Spouse	
Common Stock	11/12/2008		M	16,842	A	\$ 0.075	346,842	I	By Spouse	

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Common Stock	11/12/2008	S	16,842	D	\$ 4.8009	330,000	I	By Spouse	
Common Stock						5,825,000	D		
Common Stock						150,000	I	By Spouse as Trustee for Green Earth Charitable Trust (1)	
Common Stock						600,000	I	By CL Grantor Retained Trust (2)	
Common Stock						600,000	I	By CL2 Grantor Retained Trust (2)	
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						

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

number.

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 orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exer Expiration D (Month/Day)	ate	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (right to buy)	\$ 0.075	11/10/2008		M	16,842	(3)	12/09/2008	Common Stock	16,842
Stock Option (right to buy)	\$ 0.075	11/11/2008		M	16,842	(3)	12/09/2008	Common Stock	16,842

Stock

Option (right to buy)

M 16,842 (3) 12/09/2008 Common Stock 16,842 buy

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Liang Charles
SUPER MICRO COMPUTER, INC. 980 ROCK AVE.

SAN JOSE, CA 95131

Signatures

/s/ Winnie Tsai, Attorney-in-Fact

**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 are owned directly by Green Earth Charitable Trust, and indirectly by Chiu-Chu (Sara) Liu Liang as the trustee of the trust.
- These shares are held in the two trusts for the benefit of the reporting person's children. The reporting person's spouse, Chiu-Chu (Sara) Liu Liang is the trustee of both trusts.
- (3) The stock option is fully vested.

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.

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