Liang Charles Form 4 February 12, 2009

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

**OMB** 3235-0287 Number:

burden hours per

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES** 

January 31, Expires: 2005 Estimated average

0.5

**OMB APPROVAL** 

Form 4 or Form 5 obligations may continue. See Instruction

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

response...

1(b).

(City)

Common Stock

(State)

(Zip)

(Print or Type Responses)

2. Issuer Name <b>and</b> Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
Super Micro Computer, Inc. [SMC1]	(Check all applicable)			
3. Date of Earliest Transaction				
(Month/Day/Year)	X DirectorX 10% Owner			
02/10/2009	_X_ Officer (give title Other (specify below)  President and CEO			
	resident and CEO			
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 Person			
	Symbol Super Micro Computer, Inc. [SMCI] 3. Date of Earliest Transaction (Month/Day/Year) 02/10/2009 4. If Amendment, Date Original			

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired 5. Amount of 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of Securities Ownership Indirect (Instr. 3) Beneficially Form: Code (D) Beneficial (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) Owned Direct (D) Ownership Following or Indirect (Instr. 4) Reported (A) Transaction(s) (Instr. 4) (Instr. 3 and 4) Code V Amount (D) Price Common 02/10/2009 S 2,800 D 6,480,007 D Stock 5.16 Common 02/10/2009 S 1,000 D 6,479,007 D Stock Common S D 02/11/2009 5,736 6,473,271 Stock

200,000

I

Trustee for Green Earth Charitable Organization

By Self as

		(1)
Common Stock	512,611 I	By Spouse
Common Stock	150,000 I	By Spouse as Trustee for Green Earth Charitable Trust (2)
Common Stock	600,000 I	By CL Grantor Retained Trust (3)
Common Stock	600,000 I	By CL2 Grantor Retained Trust (3)
Reminder: Report on a separate line for each class of securities bene	eficially owned directly or indirectly.	
•	Persons who respond to the collection of information contained in this form are not	SEC 1474 (9-02)

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

number.

required to respond unless the form displays a currently valid OMB control

9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Titl	e and	8. Price of	9
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	onNumber	Expiration Da	ate	Amou	nt of	Derivative	J
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	,
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Secur	ities	(Instr. 5)	]
	Derivative				Securities			(Instr.	3 and 4)		(
	Security				Acquired						J
	·				(A) or						]
					Disposed						-
					of (D)						(
					(Instr. 3,						
					4, and 5)						
									<b>A</b> 4		
									Amount		
						Date	Expiration	T:41-	or Name		
					Exe	Exercisable	Date	Title	Number		
				C 1 17	(A) (D)				of		
				Code V	(A) (D)				Shares		

# **Reporting Owners**

Relationships						
Director	10% Owner	Officer	Other			
X	X	President and CEO				
Ι		Director 10% Owner	Director 10% Owner Officer			

Reporting Owners 2

980 ROCK AVE. SAN JOSE, CA 95131

# **Signatures**

/s/ Winnie Tsai, Attorney-in-Fact 02/12/2009

\*\*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 Organization, and indirectly by Charles Liang and Chiu-Chu (Sara) Liu Liang as the trustees of the trust.
- (2) 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.

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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