Liang Charles Form 4 November 12, 2010

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287

Expires: January 31, 2005

Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

1(b).

Form 5

(Print or Type Responses)

1. Name and Address of Reporting Person *Liang Charles				uer Name a l	nd Ticker or Trading	5. Relationship of Reporting Person(s) to Issuer				
			Super	Micro Co	omputer, Inc. [SMCI]	(Chec	k all applicabl	e)		
	(Last)	(First)	(Middle) 3. Date	of Earliest	Transaction					
			(Montl	n/Day/Year)		X Director	_X_ 10	% Owner		
SUPER MICRO COMPUTER,			ER, 11/10	/2010		X Officer (give title Other (specify				
INC., 980 ROCK AVE.						below) below)				
	11 (0.,) 00	110 01111 / 21				Presi	dent and CEC	,		
(Street)				mendment,	Date Original	6. Individual or Joint/Group Filing(Check				
				Ionth/Day/Yo	ear)	Applicable Line)				
						X Form filed by One Reporting Person Form filed by More than One Reporting				
SAN JOSE, CA 95131						Person				
	(City)	(State)	(Zip) Ta	able I - Non	n-Derivative Securities Acq	uired, Disposed of	, or Beneficia	lly Owned		
	1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securities Acquired (A)	5. Amount of	6.	7. Nature of		
	Security	(Month/Day/Year)	Execution Date, if	Transacti	or Disposed of (D)	Securities	Ownership	Indirect		
	(Instr. 3)		any	Code	(Instr. 3, 4 and 5)	Beneficially	Form:	Beneficial		
			(Month/Day/Year)	(Instr. 8)		Owned	Direct (D)	Ownership		

						_			=
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securition Dispose (Instr. 3, 4)	ed of (` ′	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	11/11/2010		S	6,700	D	\$ 10.876	93,000	I	By Spouse as Trustee for Green Earth Charitable Trust
Common Stock	11/10/2010		S	5,300	D	\$ 11.0202	99,700	I	By Spouse as Trustee for Green Earth Charitable Trust

Edgar Filing: Liang Charles - Form 4

Common Stock	11/11/2010	S	6,500	D	\$ 10.8737	476,111	I	By Spouse
Common Stock	11/10/2010	S	10,000	D	\$ 11.0202	482,611	I	By Spouse
Common Stock						7,817,816	D	
Common Stock						2,300	I	By child A
Common 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.

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.

SEC 1474 (9-02)

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

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	isable and	7. Titl	e and	8. Price of	- 1
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration Da	te	Amou	int of	Derivative]
Security	or Exercise		any	Code	of	(Month/Day/Y	(ear)	Under	lying	Security	
(Instr. 3)	Price of		(Month/Day/Year) (Instr. 8) De		Derivative	Derivative			ities	(Instr. 5)	1
	Derivative				Securities			(Instr.	3 and 4)		
	Security				Acquired (A) or Disposed						ļ
										1	
					of (D)						
					(Instr. 3,						
					4, and 5)						
									A 4		
									Amount		
							Expiration T	or			
								Title			
				C = 1 - M	(A) (D)				of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Reporting Owners 2

Edgar Filing: Liang Charles - Form 4

X

Liang Charles SUPER MICRO COMPUTER, INC. 980 ROCK AVE. SAN JOSE, CA 95131

President and CEO

Signatures

/s/ Winnie Tsai, Attorney-In-Fact

11/12/2010

X

**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).

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.

Signatures 3