

CHOU CHENG-HSIEN PHIDIAS
 Form 4
 February 06, 2012

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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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 *
 CHOU CHENG-HSIEN PHIDIAS

2. Issuer Name and Ticker or Trading Symbol

Super Micro Computer, Inc. [SMCI]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

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

02/02/2012

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

VP Worldwide Sales

980 ROCK AVE.

 (Street)

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

SAN JOSE, CA 95131

(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. 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)
			Code	V Amount (A) or (D) Price			
Common Stock	02/02/2012		M	1,749 A \$ 3.25	1,749	D	
Common Stock	02/02/2012		S	1,749 D \$ 17.09	0	D	
Common Stock	02/03/2012		M	1,251 A \$ 3.25	1,251	D	
Common Stock	02/03/2012		S	1,251 D \$ 17.138	0	D	
Common Stock	02/03/2012		M	2,000 A \$ 3.25	2,000	D	

Common Stock 02/03/2012 S 2,000 D \$ 17.38 0 D

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. Amount or Number of Shares
Stock Option (right to buy)	\$ 3.25	02/02/2012		M	1,749	<u>(1)</u> 09/30/2015	Common Stock	1,749
Stock Option (right to buy)	\$ 3.25	02/03/2012		M	1,251	<u>(1)</u> 09/30/2015	Common Stock	1,251
Stock Option (right to buy)	\$ 3.25	02/03/2012		M	2,000	<u>(1)</u> 09/30/2015	Common Stock	2,000

Reporting Owners

Reporting Owner Name / Address

CHOU CHENG-HSIEN PHIDIAS
980 ROCK AVE.
SAN JOSE, CA 95131

Relationships

Director 10% Owner Officer Other

VP Worldwide Sales

Signatures

/s/Howard Hideshima,
Attorney-In-Fact

02/06/2012

__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 stock option is fully vested and exercisable.

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.