Tsai Hwei-Ming Fred Form 4 April 30, 2007

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

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

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

5. Relationship of Reporting Person(s) to

6. Individual or Joint/Group Filing(Check

6. Ownership

Form: Direct

(Instr. 4)

(D) or Indirect Beneficial

(Check all applicable)

10% Owner

Other (specify

7. Nature of

Ownership

(Instr. 4)

(9-02)

Indirect

OMB

Number:

Expires:

response...

Estimated average

burden hours per

OMB APPROVAL

3235-0287

January 31,

2005

0.5

(Print or Type Responses)

1(b).

(Last)

(City)

1. Name and Address of Reporting Person *

Tsai Hwei-Ming Fred

(First) (Middle)

2. Issuer Name and Ticker or Trading Symbol

Super Micro Computer, Inc. [SMCI]

3. Date of Earliest Transaction

(Month/Day/Year) 04/26/2007

580 ARASTRADERO ROAD #607

(Street) 4. If Amendment, Date Original

Filed(Month/Day/Year)

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

Officer (give title

Director

PALO ALTO, CA 94306

1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3)

(State)

(Month/Day/Year)

(Zip)

4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 8) (Instr. 3, 4 and 5)

Beneficially Owned Following (A) or

Reported Transaction(s) (Instr. 3 and 4) Code V Amount (D) Price

Issuer

below)

Person

5. Amount of

Securities

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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

1. Title of Derivative Conversion Security or Exercise (Instr. 3) Price of

3. Transaction Date 3A. Deemed (Month/Day/Year)

Execution Date, if (Month/Day/Year) 4. 5. Number Transaction of Derivative Code Securities (Instr. 8) Acquired

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount of 8. l **Underlying Securities** (Instr. 3 and 4)

1

De

Sec

(In

Edgar Filing: Tsai Hwei-Ming Fred - Form 4

	Derivative Security				(A) or Disposed of (D) (Instr. 3, 4, and 5)					
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (right to buy)	\$ 10.19	04/26/2007	A		5,000		<u>(1)</u>	04/26/2017	Common Stock	5,000

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Tsai Hwei-Ming Fred
580 ARASTRADERO ROAD #607 X

PALO ALTO, CA 94306

Signatures

/s/ Winnie Tsai, as Attorney-in-Fact 04/30/2007

**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 vesting commencement date is April 26, 2007. The option is exercisable at the rate of 1/4th of the shares on the first anniversary of the vesting commencement date, and the remaining portion will vest with respect to 1/48 in equal monthly installments thereafter.

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.

Reporting Owners 2