#### Edgar Filing: MERCURY COMPUTER SYSTEMS INC - Form 4

#### MERCURY COMPUTER SYSTEMS INC

Form 4

August 14, 2007

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

OMB Number:

Expires:

3235-0287

January 31,

2005

0.5

response...

Estimated average burden hours per

**OMB APPROVAL** 

if no longer subject to Section 16. Form 4 or Form 5

obligations

may continue.

Check this box

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

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \* SKALABRIN MARK F

2. Issuer Name and Ticker or Trading

Symbol

MERCURY COMPUTER

(Check all applicable)

5. Relationship of Reporting Person(s) to

(Last)

(City)

(First)

(Middle)

(Zip)

3. Date of Earliest Transaction

SYSTEMS INC [MRCY]

(Month/Day/Year)

08/12/2007

X\_ Officer (give title

Issuer

10% Owner Other (specify

below)

Director

VP & GM Advanced Solutions

175 CRANE NECK ROAD (Street)

4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

WEST NEWBURY, MA 01985

(State)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3)

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

5. Amount of Securities Beneficially Owned

Following

Reported

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

(Month/Day/Year)

(A) V Amount (D) Price

D

Transaction(s) (Instr. 3 and 4)

Common 08/12/2007 Stock

F 167 13.05

89,130

D

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)

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

### Edgar Filing: MERCURY COMPUTER SYSTEMS INC - Form 4

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)		4.	5. orNumber	6. Date Exerc Expiration Da		7. Title Amou		8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(Monun Day/ Year)	execution Date, if any (Month/Day/Year)	Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Month/Day/		Under Securi	lying	Security (Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Solutions

# **Reporting Owners**

Reporting Owner Name / Address	Keiationsnips							
	Director	10% Owner	Officer	Other				
SKALABRIN MARK F		VP & GM						
175 CRANE NECK ROAD			Advanced					

WEST NEWBURY, MA 01985

Signatures

Alex Braverman, Attorney-in-fact 08/14/2007

\*\*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).

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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