IMAGE SENSING SYSTEMS INC

Form 4 June 04, 2007

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

Check this box

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

may continue. See Instruction 1(b).

obligations

(Print or Type Responses)

1. Name and Address of Reporting Person *

ELEFTHERIOU MICHAEL

2. Issuer Name and Ticker or Trading Symbol

IMAGE SENSING SYSTEMS INC

[isns]

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

05/31/2007

5. Relationship of Reporting Person(s) to

Issuer

below)

(Check all applicable)

10% Owner

Other (specify

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

1600 UNIVERSITY AVENUE W.

(Street)

(State)

#500

4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line)

X_ Director

Officer (give title

X Form filed by One Reporting Person Form filed by More than One Reporting

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

ST. PAUL, MN 55104

(City)

(Instr. 3)

1. Title of 2. Transaction Date 2A. Deemed Security

(Month/Day/Year) Execution Date, if

(Month/Day/Year)

(Zip)

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

5. Amount of Securities Beneficially Owned Following

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

Reported Transaction(s) (Instr. 3 and 4)

Code V Amount (D) Price

(A)

or

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

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SEC 1474 (9-02)

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

1. Title of Derivative Conversion

3. Transaction Date 3A. Deemed

5. Number (Month/Day/Year) Execution Date, if Transaction of Derivative Expiration Date

Date Exercisable and

Title and Amoun Underlying Securit

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(Instr. 3)	or Exercise Price of Derivative Security		any (Month/Day/Year)	Code (Instr. 8)	Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Month/Day/Year)		(Instr. 3 and	4)
				Code V	(A) (D) Date Exercisable	Expiration Date	Title	Amor or Numl of Share
Non-incentive stock option	\$ 15.7	05/31/2007		A	4,000	05/31/2008	05/31/2011	Common stock	4,0

Reporting Owners

Reporting Owner Name / Address	Relationships					
• 0	Director	10% Owner	Officer	Other		
ELEFTHERIOU MICHAEL 1600 UNIVERSITY AVENUE W. #500 ST. PAUL, MN 55104	X					

Signatures

/s/ Joanne Ritter, Attorney in Fact for Michael
Eleftheriou 06/04/2007

**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).

Remarks:

Exhibit 24: Power of Attorney attached

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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