IMAGE SENSING SYSTEMS INC

Form 4 May 23, 2008

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

if no longer subject to Section 16. Form 4 or

Check this box

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

Form 5 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

1(b).

#500

(Print or Type Responses)

1. Name and Address of Reporting Person *

ELEFTHERIOU MICHAEL

Symbol

IMAGE SENSING SYSTEMS INC [isns]

(Last) (First) (Middle)

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

1600 UNIVERSITY AVENUE W. 05/21/2008

(Street)

4. If Amendment, Date Original

Filed(Month/Day/Year)

ST. PAUL, MN 55104

5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading

Issuer

below)

(Check all applicable)

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

X_ Director 10% Owner Officer (give title Other (specify

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if (Month/Day/Year)

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

(Instr. 3, 4 and 5)

(A)

or

5. Amount of Securities Beneficially Owned Following Reported

Transaction(s)

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

(Instr. 4)

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

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 (9-02)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

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

Edgar Filing: IMAGE SENSING SYSTEMS INC - Form 4

Security (Instr. 3)	or Exercise Price of Derivative Security		any (Month/Day/Year)	Code (Instr. 8)	Securities Acquired (A) or Disposed (D) (Instr. 3, 4	of	(Month/Day/Year)		(Instr. 3 and 4)	
				Code V	Í	(D) Date Exercisable	Expiration Date	Title	Amor or Numl of Share	
Non-incentive stock option	\$ 15	05/21/2008		A	4,000	04/21/2009	05/21/2012	Common stock	4,00	

Reporting Owners

Reporting Owner Name / Address	Relationships						
	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 05/23/2008

**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.

Reporting Owners 2