Ichim Thomas Form 4 March 24, 2008

FORM 4

OMB APPROVAL

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

OMB 3235-0287 Number:

if no longer subject to Section 16. Form 4 or

Check this box

January 31, Expires: 2005

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

Estimated average burden hours per response... 0.5

Form 5 obligations may continue. See Instruction

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

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person *

(First)

(Street)

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

Ichim Thomas

Symbol

(Check all applicable)

MEDISTEM LABORATORIES,

INC. [mdsm.ob]

_X__ Director 10% Owner

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

X_ Officer (give title below)

Other (specify

2027 E. CEDAR ST.

03/18/2008

Chief Executive Officer 6. Individual or Joint/Group Filing(Check

Applicable Line)

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

X Form filed by One Reporting Person

Form filed by More than One Reporting

Person

TEMPE, AZ 85281

(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)

(Middle)

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

(Instr. 3, 4 and 5)

5. Amount of Securities Beneficially Owned

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

Ownership (I) (Instr. 4) (Instr. 4)

(A)

(Instr. 8)

Following Reported Transaction(s)

(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 Security

Conversion or Exercise

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

Execution Date, if any

4. 5. Number of **Transaction**Derivative Code Securities

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

7. Title and Amount Underlying Securitie (Instr. 3 and 4)

Edgar Filing: Ichim Thomas - Form 4

(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8	8)	Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)					
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amour Number Shares
Employee Stock Option (right to buy)	\$ 0.05	03/18/2008		A		2,500,000		<u>(1)</u>	03/18/2008	Common Stock	2,500

Reporting Owners

Reporting Owner Name / Address	Relationships							
	Director	10% Owner	Officer	Other				
Ichim Thomas 2027 E. CEDAR ST. TEMPE, AZ 85281	X		Chief Executive Officer					

Signatures

THOMAS
ICHIM

**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 option is exercisable in two equal installments. The first installment is immediately exercisable on March 18, 2008 and the second installment becomes exercisable on December 31, 2008.

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