

FURNESS GREGORY S
Form 4
January 04, 2005

FORM 4

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

OMB APPROVAL

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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

(Print or Type Responses)

1. Name and Address of Reporting Person *
FURNESS GREGORY S

(Last) (First) (Middle)

3300 FERNBROOK LANE
N., SUITE 200

(Street)

PLYMOUTH, MN 55447

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
VITAL IMAGES INC [VTAL]

3. Date of Earliest Transaction
(Month/Day/Year)
12/31/2004

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)
VP - Finance, CFO

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock ⁽¹⁾	12/31/2004		M	V	1,400 A \$ 2.375	152,500	D
Common Stock ⁽¹⁾	12/31/2004		S	V	1,400 D \$ 16.95	151,100	D
Common Stock	12/31/2004		M	V	3,000 A \$ 2.375	151,100	D
Common Stock	12/31/2004		M	V	7,500 A \$ 1.125	151,100	D

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

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (right to buy) ⁽¹⁾	\$ 2.375	12/31/2004		M	1,400	05/20/1997 05/20/2005	Common Stock	1,400	
Employee Stock Option (right to buy)	\$ 2.375	12/31/2004		M	3,000	05/20/1997 05/20/2005	Common Stock	3,000	
Employee Stock Option (right to buy)	\$ 1.125	12/31/2004		M	7,500	02/24/1998 02/24/2006	Common Stock	7,500	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
FURNESS GREGORY S 3300 FERNBROOK LANE N, SUITE 200 PLYMOUTH, MN 55447			VP - Finance, CFO	

Signatures

/s/ Gregory S.
Furness

01/04/2005

__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) Transaction made pursuant to plan adopted under Rule 10b5-1.

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.