

SECURITIES AND EXCHANGE COMMISSION

FORM 4

Statement of changes in beneficial ownership of securities

Filing Date: **2006-02-23** | Period of Report: **2006-02-21**

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([HTML Version](#) on secdatabase.com)

REPORTING OWNER

ARGIRO VINCENT J

CIK: **924558**

Type: **4** | Act: **34** | File No.: **000-22229** | Film No.: **06640216**

Mailing Address

1617 W FRANKLIN AVE
MINNEAPOLIS MN 55405-3105

Business Address

612 374 5932

ISSUER

VITAL IMAGES INC

CIK: **912888** | IRS No.: **421321776** | State of Incorporation: **MN** | Fiscal Year End: **1231**

SIC: **7372** Prepackaged software

Mailing Address

3300 FERNBROOK LANE N
#200
PLYMOUTH MN 55447-5341

Business Address

3300 FERNBROOK LANE N
#200
PLYMOUTH MN 55447-5341
7638524100

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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. Name and Address of Reporting Person ARGIRO VINCENT J			2. Issuer Name and Ticker or Trading Symbol VITAL IMAGES INC [VTAL]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) CTO		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/21/2006			6. Individual or Joint/Group Filing (Check applicable line) <input checked="" type="checkbox"/> Form Filed by One Reporting Person <input type="checkbox"/> Form Filed by More than One Reporting Person		
5850 OPUS PARKWAY, SUITE 300			4. If Amendment, Date Original Filed(Month/Day/Year)					
(Street) MINNETONKA, MN 55343								
(City)	(State)	(Zip)						

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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/21/2006		<u>M</u>		2,502	A	\$7.3438	299,165 ⁽¹⁾	D	
Common stock	02/21/2006		<u>S</u>		2,502	D	\$33.81	296,663 ⁽¹⁾	D	
Common stock	02/22/2006		<u>M</u>		17,498	A	\$7.3438	314,161 ⁽¹⁾	D	
Common stock	02/22/2006		<u>S</u>		17,498	D	\$33.859	296,663 ⁽¹⁾	D	
Common stock	02/22/2006		<u>M</u>		8,500	A	\$5.188	305,163 ⁽¹⁾	D	
Common stock	02/22/2006		<u>S</u>		8,500	D	\$33.859	296,663 ⁽¹⁾	D	
Common stock	02/23/2006		<u>M</u>		6,500	A	\$5.188	303,163 ⁽¹⁾	D	
Common stock	02/23/2006		<u>S</u>		6,500	D	\$34.4	296,663 ⁽¹⁾	D	
Common stock	02/23/2006		<u>M</u>		2,000	A	\$7.25	298,663 ⁽¹⁾	D	
Common stock	02/23/2006		<u>S</u>		2,000	D	\$34.83	296,663 ⁽¹⁾	D	

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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
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				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee stock option (right to buy)	\$7.3438	02/21/2006		<u>M</u>			20,000	(2)	05/11/2008	Common stock	20,000	\$ 0	0 (4)	D	
Employee stock option (right to buy)	\$5.188	02/22/2006		<u>M</u>			15,000	(3)	02/08/2009	Common stock	15,000	\$ 0	0 (4)	D	
Employee stock option (right to buy)	\$7.25	02/23/2006		<u>M</u>			2,000	(5)	03/12/2010	Common stock	2,000	\$ 0	21,000	D	

Explanation of Responses:

1. Mr. Argiro disclaims beneficial ownership of an additional 109,550 Vital Images, Inc. shares owned by his spouse.
2. Vested as to 28% on May 11, 2001 and as to 2% monthly thereafter, until fully vested on May 11, 2004.
3. Vested as to 28% on February 8, 2002 and as to 2% monthly thereafter, until fully vested on February 8, 2005.
4. In addition, Mr. Argiro has other outstanding options of 49,000 at various prices and expiration dates.
5. Vested as to 28% on March 12, 2003 and as to 2% monthly thereafter, until fully vested on March 12, 2006.

Signatures

/s/ Vincent Argiro

** Signature of Reporting Person

02/23/2006

Date

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

* 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.

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 Number.