#### INTEGRAL VISION INC

Form 4

March 17, 2006

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

**OMB** 

3235-0287 Number:

January 31, Expires: 2005

0.5

**OMB APPROVAL** 

Estimated average burden hours per

response...

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

may continue.

Check this box

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

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \*

MARXE AUSTIN W & GREENHOUSE DAVID M

(First)

(Middle)

2. Issuer Name and Ticker or Trading Symbol

INTEGRAL VISION INC [INVI]

3. Date of Earliest Transaction

(Month/Day/Year) 03/15/2006

5. Relationship of Reporting Person(s) to

Issuer

below)

(Check all applicable)

C/O SPECIAL SITUATIONS FUNDS, 527 MADISON AVENUE,

(Street)

(State)

**SUITE 2600** 

(Instr. 3)

(Last)

4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

NEW YORK, NY 10022

(Zip) (City) 1. Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year)

Execution Date, if (Month/Day/Year)

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

5. Amount of Securities Beneficially Owned Following

Ownership Form: Direct (D) or Indirect

7. Nature of Indirect Beneficial Ownership (Instr. 4)

10% Owner Other (specify

Price

1.666

Reported (I) Transaction(s) (Instr. 4)

(Instr. 3 and 4)

Common 03/15/2006 Stock

P

Code V Amount

4,840 (1)

(A)

(D)

6,460,529 (1) I (1)

By Limited **Partnerships** (1)

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

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 control number.

**SEC 1474** (9-02)

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

#### Edgar Filing: INTEGRAL VISION INC - Form 4

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Titl	e and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	TransactionNumber		Expiration D	ate	Amou	nt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secur
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative Securities			Securities (Instr. 3 and 4)	(Instr. 5)	Bene	
	Derivative								3 and 4)		Own
	Security				Acquired	Acquired (A) or					Follo
					(A) or						Repo
					Disposed						Trans
		of (D)							(Instr		
					(Instr. 3,						
					4, and 5)						
									Amount		
								or			
						Date Exercisable	Expiration Date	Title	Number		
									of		
				Code V	(A) (D)				Shares		

## **Reporting Owners**

**Relationships** Reporting Owner Name / Address

> Director 10% Owner Officer Other

MARXE AUSTIN W & GREENHOUSE DAVID M C/O SPECIAL SITUATIONS FUNDS 527 MADISON AVENUE, SUITE 2600 NEW YORK, NY 10022

X

# **Signatures**

Austin W.

Marxe 03/15/2006

\*\*Signature of Date

Reporting Person

David M.

Greenhouse 03/15/2006 \*\*Signature of Date Reporting Person

# **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).

This is a joint filing by Austin W. Marxe (Marxe) and David M. Greenhouse (Greenhouse). They share voting and investment control over all securities owned by Special Situations Fund III QP, L.P. (QP), Special Situations Cayman Fund, L.P. (Cayman), Special Situations Private Equity Fund, LP (PE), Special Situations Technology Fund, L.P. (Tech) and Special Situations Technology II, L.P.

(1) (Tech II), respectively. 721,033 shares of Common Stock are held by QP, 740,608 shares of Common Stock and 350,000 Wts are held by Cayman, 1,576,888 shares of Common Stock and 750,000 Wts are held by PE, 219,200 shares of Common Stock and 105,000 Wts are held by Tech and 1,352,800 shares of Common Stock and 645,000 Wts are held by Tech II. The interest of Marxe and Greenhouse in the shares of Common Stock owned by QP, Cayman, PE, Tech, and Tech II is limited to the extent of his pecuniary interest.

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