Babcock Dwight William Form 4 March 03, 2009

FORM 4

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

OMB

3235-0287 Number: January 31,

OMB APPROVAL

Expires: 2005 Estimated average

0.5

burden hours per response...

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Form 5 obligations may continue. See Instruction

Check this box

if no longer

subject to

Section 16.

Form 4 or

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

SECURITIES

1(b).

Common

Common

stock

stock

02/26/2009

02/27/2009

(Print or Type Responses)

1. Name and A Babcock Dv	Symbol	2. Issuer Name and Ticker or Trading Symbol IsoRay, Inc. [ISR]			5. Relationship of Reporting Person(s) to Issuer			
(Lost)	(First) (M		3. Date of Earliest Transaction			(Che	e)	
(Last)	(FIISt) (IV	,		ansaction				
6464 E GRA	`	(Month/Day/Year) 02/26/2009			_X_ Director _X_ Officer (giv below)		o Owner er (specify	
	4. If Ame	4. If Amendment, Date Original			6. Individual or Joint/Group Filing(Check			
TUCSON, A	AZ 85715	Filed(Mo	nth/Day/Year)		Applicable Line) _X_ Form filed by Form filed by Person		
(City)	(State)	Zip) Tab	le I - Non-D	erivative S	ecurities Acc	quired, Disposed (of, or Beneficial	lly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code	4. Securition(A) or Dis (D) (Instr. 3, 4	•	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)

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

P

P

47,054

600

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.

127,561

128,161

D

D

Edgar Filing: Babcock Dwight William - Form 4

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

1. Title of	2.	3. Transaction Date		4. T	5.	6. Date Exerc		7. Title		8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration D	ate	Amou	nt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ties	(Instr. 5)	Bene
	Derivative				Securities			(Instr.	3 and 4)		Own
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						· ·
					4, and 5)						
					.,						
									Amount		
						Date	Evaluation		or		
							Expiration	Title	Number		
						Exercisable	Date		of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
Babcock Dwight William 6464 E GRANT ROAD TUCSON, AZ 85715	X		СЕО			

Signatures

/s/ Dwight
Babcock

**Signature of Reporting Person

O3/03/2009

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