FORM	4
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(Print or Type Responses)

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

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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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *       2. Issuer Name and Ticker o         Conley Richard K       Oculus Innovative Science					•••			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
(Last) (First) 1129 N. MCDOWELL BLVD.		3. Date of Earliest Transaction (Month/Day/Year) 01/05/2010						Officer (give title below)Other (specify below)			
(Street) PETALUMA, CA 94954	4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
(Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, if	(Instr. 8)			isposed o 4 and 5) (A) or	f (D)	Transaction(s)	Ownership	Beneficial Ownership	

Reminder: Report on a separate line for each class of securities beneficially owned directly	or indirectly.	
	Persons who respond to the collection of information	SEC 1474 (9-02)
	contained in this form are not 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	2.	3. Transaction	3A. Deemed	4.		5. Numb	ber	6. Date Exer	rcisable and	7. Title and	l	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transact	ion	of		Expiration I	Date	Amount of		Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		Derivati	ve	(Month/Day	/Year)	Underlying		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	)	Securitie	es			Securities		(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Acquire	d			(Instr. 3 and	d 4)				(Instr. 4)
	Security					(A) or							0	Direct (D)	
						Dispose	d of							or Indirect	
						(D)							Transaction(s)	< / <	
						(Instr. 3,	, 4,						(Instr. 4)	(Instr. 4)	
						and 5)					1				
											Amount				
								Date	Expiration		or				
								Exercisable		Title	Number				
				Code	v	(A)	m				of Shares				
	-			Code	v	(A)	(D)				Shares		-		
Stock															
Option	\$ 1.75	01/05/2010		А		15,000		(1)	01/05/2020	Common Stock	15 000	(2)	354,570	D	
(right to	\$ 1.75	01/03/2010		A		15,000		<u></u>	01/03/2020	Stock	15,000	(2)	554,570	D	
buy)															
.,															

## **Reporting Owners**

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Conley Richard K 1129 N. MCDOWELL BLVD. PETALUMA, CA 94954	Х							

### Signatures

/s/ James Schutz as attorney-in-fact	01/07/2010
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. 78 ff(a).

(1) The option will vest in equal monthly increments over a period of one year.

(2) The option was granted by the Issuer as compensation for serving on the Issuer's board of directors

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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