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

(Print or Type Response	s)	-									
1. Name and Address of MCLAUGHLIN JO	2. Issuer Name and Ticker or Trading Symbol Oculus Innovative Sciences, Inc. [OCLS]					5. Relationship of Reporting Person(s) (Check all applica X Director					
1129 N. MCDOWE	(First) LL BLVD.		3. Date of Earliest Transaction (Month/Day/Year) 09/06/2013						ther (specify belo	w)	
PETALUMA, CA 9		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								
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	(Instr. 8)		4. Securi (A) or D (Instr. 3,	isposed c	of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		7. Nature of Indirect Beneficial Ownership
				Code	v	Amount	(A) or (D)	Price	· · · ·	or Indirect (I) (Instr. 4)	(Instr. 4)
Reminder: Report on a s	Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.										

port on a separate line for each class of securities beneficially owned directly or	indirectly.			
	Persons who re	spond to	the collection of information	SEC 1474 (9-02)
	contained in thi	s form ar	re not required to respond unless the	
	form displays a	currently	y 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. Num	nber	6. Date Exercisal	ble and	7. Title and	l	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transact		of Expiration Date		Amount of		Derivative	Derivative	Ownership	of Indirect		
Security	or Exercise	(Month/Day/Year)	any	Code		Deriva	tive	(Month/Day/Yea	ur)	Underlying	;	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8))				×		(Instr. 5)			Ownership	
	Derivative					Acquir			(Instr. 3 and 4)				(Instr. 4)		
	Security					(A) or							0	Direct (D)	
							posed					1	or Indirect		
						of (D)						Transaction(s) (Instr. 4)			
						(Instr. 3, 4, and 5)					(IIISU. 4)	(Instr. 4)			
						una o)	1		1						
											Amount				
								Date	Expiration		or Number				
								Exercisable	Date		of				
				Code	v	(A)	(D)				Shares				
Stock															
Option	\$ 2.75	00/06/2012		٨		8,187		09/06/2013 <mark>(1)</mark>	00/06/2022	Common	0 107	(2)	15 220	D	
(Right to	\$ 2.75	09/06/2013		А		0,18/		09/06/2013	09/00/2023	Stock	0,18/	<u>(2)</u>	15,330	D	
Buy)															

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner Offi		Other			
MCLAUGHLIN JOHN 1129 N. MCDOWELL BLVD. PETALUMA, CA 94954	х						

Signatures

/s/ Robert Miller as attorney-in-fact	09/10/2013
***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) The option shall be fully vested as of the date of grant.
- (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.

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.