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

(D

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 MCLAUGHLIN JOHN	2. Issuer Name and Ticker or Trading Symbol Oculus Innovative Sciences, Inc. [OCLS]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X. Director 10% Owner			
(Last) (First) C/O OCULUS INNOVATIVE INC., 1129 N. MCDOWELL F	3. Date of Earliest Transaction (Month/Day/Year) 08/29/2016						Officer (give title below)	Other (specify b	pelow)	
(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								
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, if	Code (Instr. 8)	nstr. 8) (D)		A) or Disposed of		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price		(I) (Instr. 4)	
Common Stock, \$0.0001 par value per share	08/29/2016		А		1,648	А	<u>(1)</u>	6,576	D	

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 (9contained 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

	(<i>e.g.</i> , puts, calls, warrants, options, convertible securities)													
1. Title of			3A. Deemed	4.			6. Date Exer					9. Number of		11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction	n of	of and Expiration Date A		Amo	unt of	Derivative	Derivative	Ownership	of Indirect	
Security	or Exercise	(Month/Day/Year)	any	Code	Der	ivative	(Month/Day	/Year)	Underlying Securi		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Sec	urities			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Acc	uired			(Insti	: 3 and		Owned	Security:	(Instr. 4)
	Security				(A)	or			4)			Following	Direct (D)	
					Dis	posed						Reported	or Indirect	
					of (D)						Transaction(s)	(I)	
					(Ins	tr. 3,						(Instr. 4)	(Instr. 4)	
					4, a	4, and 5)								
										Amount				
							Date	Expiration		or				
							Exercisable		Title	Number				
								2000		of				
				Code V	(A)	(D)				Shares				

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
MCLAUGHLIN JOHN C/O OCULUS INNOVATIVE SCIENCES, INC. 1129 N. MCDOWELL BLVD. PETALUMA, CA 94954	Х						

Signatures

 /s/ Robert Miller as attorney-in-fact
 08/30/2016

 ---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 stock was granted by the Issuer as a quarterly retainer pursuant to the Non-Employee Director Compensation Plan.

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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