FORM 4

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

OMB APPROVAL
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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).

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 Ty	pe Response	s)														
Name and Address of Reporting Person * Alimi Hojabr				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 X_ Officer (give title below) Other (specify below) Chief Executive Officer				
(Last) (First) (Middle) 1129 N. MCDOWELL BLVD.				3. Date of Earliest Transaction (Month/Day/Year) 08/10/2009												
(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				
PETALU (Cit		(State)	(Zip)													
	-	(State)										•		icially Owne		
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)			2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		4. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5)) 4)		orm: E Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	e V	Amo		(A) or (D)	Price			(I) (Instr. 4		msu. 4)	
Common Stock 08/10/2009					M		300,	000	A 5	0.15	,311,250		I)		
Common Stock 08/10/2009			08/10/2009			M		15,00	00	A \$	0.22	,326,250	26,250)	
Common Stock 08/10/2009					S(1)	1	150,	000	D 3	S 2.2192	1,176,250		Ι)		
Common Stock 08/10/20			08/10/2009			S(1)	<u>)</u>	165,0	000	$\mathbf{D} = \begin{bmatrix} \mathbf{S} \\ \mathbf{I} \end{bmatrix}$	1.9721	1,011,250		I)	
			Table II -	Derivat	ive Securi	ties Acq	Persin the disp	sons v nis for plays a	m ar a cur d of,	re not re rently v	equired to a lid of the contract of the contra	to respond IB control n	unless the	tion contain e form	ed SEC 14	174 (9-02)
1. Title of	2.	3. Transaction	3A. Deemed	4.		mber of						and Amount	8. Price of	9. Number of	10.	11. Nature
	Conversion	se (Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Code	Secur Acqui	rities ired (A) sposed) . 3, 4,	ies (Month/ posed (Month/		on Date Day/Year)		of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Form of Derivative Security: Direct (D) or Indirect (I)	
				Code	V (A)	(D)	Date Exercis		Expii Date	ration	Title	Amount or Number of Shares		(Instr. 4)	(Instr. 4)	
Stock Option (Right to Buy)	\$ 0.15	08/10/2009		M	3	300,000	05/10/	2004	05/1	0/2014	Commo Stock	1300.000	\$ 0.15	121,247	D	
Stock Option (Right to	\$ 0.22	08/10/2009		M		15,000	10/01/	1999	10/0	1/2009	Commo	1 15 000	\$ 0.22	106,247	D	

Reporting Owners

B # 0 N / 111	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Alimi Hojabr 1129 N. MCDOWELL BLVD. PETALUMA, CA 94954	X		Chief Executive Officer					

Signatures

/s/ Jim Schutz, attorney in fact	08/12/2009
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).

Mr. Alimi determined to exercise options and sell common stock at this time because the Company currently has an open trading window for its Officers and Directors and it will be the (1) last open trading window prior to 15,000 of Mr. Alimi's ten year options expiring. Mr. Alimi is using the proceeds from the exercise of his options to pay family debt associated with his

 $founding \ and \ building \ the \ Company. \ Mr. \ A limi \ continues \ to \ beneficially \ own \ 1,011,250 \ shares \ of \ common \ stock \ and \ 106,247 options \ to \ purchase \ common \ stock.$

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.