FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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

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 [*] Cagle Gerald D.			2. Issuer Name and Tick Clearside Biom	0				ationship of Reporting Person(s) to Issuer k all applicable) Director 10% Owner			
(Last)	(First)	(Middle)	3. Date of Earliest Trans 06/07/2016	saction (Month/	Day/Year)		λ	Director Officer (give title below)		r (specify	
C/O CLEARSIDE BIOMEDICAL, INC. 1220 OLD ALPHARETTA ROAD, SUITE 300			4. If Amendment, Date	of Original Filed	(Month/Day/Year	Lin		ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person			
(Street) ALPHARETTA		30005					л	Form filed by Mor Person			
(City)	(State)	(Zip)									
	Т	able I - Non-Deriva	ative Securities Acc	quired, Disp	osed of, or B	eneficia	lly (Owned			

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed Of and 5)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stock	06/07/2016		С		4,261(1)	A	(2)	5,473	D	
Common Stock	06/07/2016		X		470	Α	\$0.022	5,943	D	
Common Stock	06/07/2016		S ⁽³⁾		2	D	\$7	5,941	D	

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

1. Title of Derivative Security (Instr. 3)			3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)		of Deri Sec Acq (A) Disp of (I (Ins	ivative urities uired or oosed	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Series B Preferred Stock	(2)	06/07/2016		С			9,375	(2)	(2)	Common Stock	4,261	\$0.00	0	D	
Warrant to Purchase Common Stock (right to buy)	\$0.022	06/07/2016		x			470	04/28/2014	(4)	Common Stock	470	\$0.00	0	D	

Explanation of Responses:

1. Represents shares received upon conversion of shares of Series B Preferred Stock.

2. Effective immediately prior to the closing of the Issuer's initial public offering of its common stock, each share of Series B Preferred Stock automatically converted into 0.454545 shares of the Issuer's common stock. The Series B Preferred Stock had no expiration date.

3. On June 7, 2016, the reporting person exercised a warrant to purchase 470 shares of Issuer's common stock for \$0.022 per share. The reporting person paid the exercise price on a cashless basis, resulting in the issuer's withholding of 2 of the warrant shares to pay the exercise price and issuing to the reporting person the remaining 468 shares.

4. This warrant would have expired upon the closing of the Issuer's initial public offering.

Remarks:

/s/ Brian F. Leaf, Attorney-in-06/07/2016

** Signature of Reporting Person Date

Fact

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

* 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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.