FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number 3235-0287 Estimated average burden hours per response: 0.5

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 [®] Wennogle Lawrence P.			2. Issuer Name and Ticker or Trading Symbol Intra-Cellular Therapies, Inc. [ITCI]		ationship of Reporting P (all applicable) Director	erson(s) to Issuer 10% Owner			
(Last) C/O INTRA-C	(First) ELLULAR T	(Middle) HERAPIES, INC.	 3. Date of Earliest Transaction (Month/Day/Year) 09/15/2014 	x	Officer (give title below) Vice President, Drug	Other (specify below)			
3960 BROADWAY			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line)	6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)				X	Form filed by One Re	porting Person			
NEW YORK	NY	10032	_		Form filed by More the Person	an One Reporting			
(City)	(State)	(Zip)							
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									

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)	tion Date, Transaction Code (Instr.		4. Securities Disposed Of and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(11150.4)
Common Stock	09/15/2014		S ⁽¹⁾		5,000	D	\$15	134,000	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (o a pute calle wa a muantible a ----

(e.g., puts, cans, warrants, options, convertible securities)																	
		2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)				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					

Explanation of Responses:

1. The sale reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on June 9, 2014.

/s/ Lawrence J. Hineline, 09/17/2014 Attorney-in-fact

** Signature of Reporting Person Date

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.