SEC For	rm 4																	
FORM 4 UNITED				) STA	TATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549										OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See						NT OF CHANGES IN BENEFICIAL OWNERSHIP									OMB Number:     3235-0287       Estimated average burden     hours per response:     0.5			
1. Name and Address of Reporting Person <sup>*</sup> VAN NOSTRAND ROBERT L					2.1	Issuer	Name an	nd Tic	ker or Tradin herapies,	g Symbol	(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				ner		
(Last) (First) (Middle) C/O INTRA-CELLULAR THERAPIES, INC. 430 EAST 29TH STREET					3. Date of Earliest Transaction (Month/Day/Year) 06/09/2022								Officer (give title Other (specify below)					
(Street) NEW YORK NY 10016					4.1	Line) X Fo Fo								I or Joint/Group Filing (Check Applicable orm filed by One Reporting Person orm filed by More than One Reporting erson				
(City)	(S	tate)	(Zip)						<u> </u>									
Table I - Non-Deriva   1. Title of Security (Instr. 3) 2. Transa Date (Month/D					action	n 2 Eear) i	2A. Deemed Execution Date if any (Month/Day/Yea		, 3. Transacti Code (Ins	4. Secur on Dispose	4. Securities Acquired (A Disposed Of (D) (Instr. 3,		5. Amou Securitie Beneficia Owned F	nt of es ally following	Form (D) or	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code V	Amount	(A) oi (D)	r Price	Price Reported Transaction (Instr. 3 and					
		-							uired, Dis s, options				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date, T	ransaction Code (Instr.		5. Number		6. Date Exer Expiration D (Month/Day/	ate	of Securities		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e Owner s Form: Illy Direct or India g (I) (Inst	Ownership	Beneficial D) Ownershi ect (Instr. 4)	
				Co	ode	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Stock Option (right to buy)	\$55.48	06/09/2022			А		16,757		06/09/2023	06/08/2032	Common Stock	16,757	\$0.00	16,75	7	D		

Explanation of Responses:

Remarks:

## /s/ Lawrence J. Hineline, Attorney-in-fact

06/13/2022

\*\* Signature of Reporting Person Date

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

 $^{\ast}$  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.