FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL									
	OMB Number:	3235-0287								
	Estimated average b	urden								
- 1	L	0.5								

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Mates Sharon					2. Issuer Name and Ticker or Trading Symbol Intra-Cellular Therapies, Inc. [ITCI]									heck all X D	applior irecto	or		10% Ov	vner	
(Last) (First) (Middle) C/O INTRA-CELLULAR THERAPIES, INC. 430 EAST 29TH STREET				02/2	3. Date of Earliest Transaction (Month/Day/Year) 02/23/2023								A b	Chairman, President & CEO						
(Street) NEW YORK NY 10016 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year) Itive Securities Acquired, Disposed of, or Benefic								ne) X F F P	X Form filed by One Reporting Person Form filed by More than One Reporting Person					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				ction	2A Exc	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A)		d (A) or	or 5. A Sec Ben Owr		int of es ally Following	Form (D) o	n: Direct r Indirect estr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price	Tra	porte insac str. 3	d tion(s) and 4)			(Instr. 4)	
Common Stock 02/23/2						2023					22,590	A	(1)		1,12	2,899		D		
Common Stock 02/24/2					2023				S ⁽²⁾		22,590	D	\$47.03	3(3)	1,100,3),309			
Common Stock 02/24/2					2023				M		30,000	A	\$3.2	5 1,13		30,309		D		
		•	Table II								oosed of, converti			y Own	ed					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date, T	ransac Code (Ir		n of		6. Date Exercis Expiration Dat (Month/Day/Ye		te	7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		Deriva Secur	s. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					ode	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares							
Restricted Stock Units	(4)	02/23/2023			M			22,590	(5)		(5)	Common Stock	22,590	\$0.0	00	22,590)	D		
Stock Option	\$3.26	02/24/2023			м			30,000	(6)		05/31/2023	Common	30,000	\$0.0	00	20.000		D		

Explanation of Responses:

\$3.26

1. Restricted stock units convert into common stock on a one-for-one basis.

02/24/2023

2. This sale was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person in 2022. A majority of the proceeds from this sale will be used to cover the reporting person's tax liability arising from the vesting of restricted stock units.

05/31/2023

- 3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$46.875 to \$47.41, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, on request, full information regarding the number of shares sold at each separate price within the range set
- 4. Each restricted stock unit represents a contingent right to receive one share of common stock.
- 5. On February 23, 2021, the reporting person was granted 67,769 restricted stock units, vesting in three equal annual installments beginning on the first anniversary of the grant date.
- 6. All shares underlying this option have vested.

Remarks:

(right to

buy)

/s/ Lawrence J. Hineline, Attorney-in-fact ** Signature of Reporting Person

30,000

Stock

02/27/2023

Date

20,000

D

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.