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 burden									
1	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)

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 ]									c all applic Directo	onship of Reporting Policable) Director		10% Ow	ner
(Last) (First) (Middle) C/O INTRA-CELLULAR THERAPIES, INC. 430 EAST 29TH STREET						3. Date of Earliest Transaction (Month/Day/Year) 03/09/2023								X	Officer (give title below)  Chairman, President & CEO				. ,
(Street) NEW YORK NY 10016					-   4. If -	4. If Amendment, Date of Original Filed (Month/Day/Year)								i. Indiv. ine) X	,				
(City)	(S	itate)	(Zip)	Davis				: A -	!	D:-		f D-	6:.:	-11	0				
1. Title of Security (Instr. 3)				2. Transa Date	2. Transaction		2A. Deemed Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4			or 5. An Secu Bene Owne		Amount of curities neficially vned Following		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or (D)	Price		Reported Transact (Instr. 3	tion(s)			msu. 4)
Common	Common Stock			03/09/2023					<b>A</b> <sup>(1)</sup>		41,770	A	\$0.	00	1,17	72,079		D	
Common	Common Stock			03/10/2023					S <sup>(2)</sup>		34,965	D	\$43.28(3)		1,137,114			D	
Common Stock				03/10/2023				S <sup>(2)</sup>		6,805	D	\$42.51(4)		1,130,309			D		
Common Stock				03/10/2023					M		20,565	A	(5)		1,150,874			D	
Common	Stock			03/13/2023					S <sup>(6)</sup>		19,153	D	\$45.06 <sup>(7)</sup>		1,131,721		D		
Common	Stock			03/13/2023					S <sup>(6)</sup>		1,412	D	\$44.	\$44.08 <sup>(8)</sup> 1,1		30,309		D	
Common Stock				03/13/2023					M		20,000	A	\$3.	\$3.26 1,		50,309		D	
		•	Table II -								osed of, convertil				wned				
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,	4. Transac Code (li 8)		on of		6. Date Exerci Expiration Dat (Month/Day/Ye		te	7. Title an of Securit Underlyin Derivative (Instr. 3 an	ies g Securit nd 4)	ty (I	B. Price of Derivative Gecurity Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	e (C s   F illy   C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(n)	Date Evercisa		Expiration	Title	Amour or Number of	er					

## **Explanation of Responses:**

(9)

\$3.26

Restricted

Units Stock Option

(right to

buy)

1. Represents shares issued upon the vesting of performance stock units

03/10/2023

03/13/2023

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 performance stock units.

(10)

(11)

20,565

20,000

(10)

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 \$42.855 to \$43.83, 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 forth above.
- 4. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$42.06 to \$42.78, 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
- 5. Restricted stock units convert into common stock on a one-for-one basis.
- 6. 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.
- 7. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$44.59 to \$45.45, 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 forth above
- 8. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$43.82 to \$44.29, 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 forth above
- 9. Each restricted stock unit represents a contingent right to receive one share of common stock.
- 10. On March 10, 2022, the reporting person was granted 61,696 restricted stock units, vesting in three equal annual installments beginning on the first anniversary of the grant date.

M

M

11. All shares underlying this option have vested.

## Remarks:

20,565

20,000

Stock

Stock

\$0.00

\$0.00

41,131

0

D

D

## 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.