FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number: 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)

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See

Instruction 10.

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 Mates Sharon	Reporting Person*	2. Issuer Name and Ticker or Trading Symbol Intra-Cellular Therapies, Inc. [ITCI]	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) (Fin C/O INTRA-CELLU 430 EAST 29TH ST	JLAR THERAPIES, INC.	3. Date of Earliest Transaction (Month/Day/Year) 08/29/2024	Officer (give title Other (specify below) Chairman and CEO
(Street) NEW YORK N' (City) (St	Y 10016 ate) (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person

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)	Transaction Code (Instr.					5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)		
Common Stock	08/29/2024		M		35,604	A	\$12.73	1,105,933	D			
Common Stock	08/29/2024		S ⁽¹⁾		29,832	D	\$72.4428(2)	1,076,101	D			
Common Stock	08/29/2024		S ⁽¹⁾		5,772	D	\$73.2451(3)	1,070,329	D			
Common Stock	08/30/2024		M		34,396	A	\$12.73	1,104,725	D			
Common Stock	08/30/2024		S ⁽¹⁾		28,203	D	\$72.732(4)	1,076,522	D			
Common Stock	08/30/2024		S ⁽¹⁾		6,193	D	\$73.3232(5)	1,070,329	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of Deri Secu Acq (A) o Disp of (D	vative urities uired or oosed 0) (Instr. and 5)	6. Date Exerc Expiration Da (Month/Day/Y	ate	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				
Stock Option (right to buy)	\$12.73	08/29/2024		М			35,604	(6)	01/07/2029	Common Stock	35,604	\$0.00	137,093	D	
Stock Option (right to buy)	\$12.73	08/30/2024		М			34,396	(6)	01/07/2029	Common Stock	34,396	\$0.00	102,697	D	

Explanation of Responses:

- 1. This sale was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on May 22, 2024.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$72.02 to \$73.015, 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.
- 3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$73.02 to \$73.42, 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. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$72.27 to \$73.26, 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
- 5. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$73.28 to \$73.39, 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
- 6. All shares underlying this option have vested.

/s/ John P. Condon, Attorneyin-fact

08/30/2024

** Signature of Reporting Person

Date

- * 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.