Instruction 1(b)

### FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

Observable best if we have a subject to	STATEMENT
Check this box if no longer subject to	SIAILMLIN
Section 16. Form 4 or Form 5	
obligations may continue. See	

## Γ OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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*  Halstead Michael  (Last) (First) (Middle)  C/O INTRA-CELLULAR THERAPIES, INC.  430 EAST 29TH STREET						Issuer Name and Ticker or Trading Symbol     Intra-Cellular Therapies, Inc. [ ITCI ]      Date of Earliest Transaction (Month/Day/Year)     01/06/2020								Directo  Officer below)	cable) or (give title	orting Person(s) to Iss 10% O title Other ( below) I General Counsel		wner
(Street) NEW Y(			10016 (Zip)		_   4. l	Line) X Form filed by									led by One led by Mor	oup Filing (Check Applicable One Reporting Person More than One Reporting		
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Di			Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr.		es Acquired Of (D) (Insti		Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)
Common	nmon Stock 01/0			01/06	/2020	2020		S <sup>(1)</sup>		3,945	D	\$29.8	(2) 17	17,704		D		
Common	Stock			01/06	/2020				S <sup>(1)</sup>		17,513	D	\$30.46	5 <sup>(3)</sup> 1	191		D	
Common	Stock			01/08	/2020				M		19,638	A	(4)	(4) 19,829 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		3A. Deeme Execution if any (Month/Day	Date, Transa Code (I			5. Number of		6. Date Exercisa Expiration Date (Month/Day/Year		ite	7. Title an of Securit Underlyin Derivative (Instr. 3 an	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	e (C s F ully [C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amount or Number of Shares					
Restricted Stock Units	(5)	01/08/2020			M			19,638	(6)		(6)	Common Stock	19,638	\$0.00	39,27	7	D	

# **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 13, 2019. 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.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$29.61 to \$29.98, 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
- 3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$30.00 to \$30.94, 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. Restricted stock units convert into common stock on a one-for-one basis.
- 5. Each restricted stock unit represents a contingent right to receive one share of common stock.
- 6. On January 8, 2019, the reporting person was granted 58,915 restricted stock units, vesting in three equal annual installments beginning on the first anniversary of the grant date.

## Remarks:

/s/ Lawrence J. Hineline, 01/08/2020 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.