# FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

			of Section So(n) of the Investment Company Act of 1940									
1. Name and Address of Reporting Person <sup>*</sup> Patel Sushil			2. Issuer Name <b>and</b> Ticker or Trading Symbol Replimune Group, Inc. [ REPL ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner								
(Last) C/O REPLIM	(First) (Middle) IMUNE GROUP, INC.		3. Date of Earliest Transaction (Month/Day/Year) 05/16/2023	X Officer (give title Other (specify below) below) Chief Strategy Officer								
500 UNICORN PARK DRIVE		VE	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)   X Form filed by One Reporting Person   Form filed by More than One Reporting Person								
(Street) WOBURN												
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication									
				Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.								

#### 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)			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	05/16/2023		S		15,575(1)	D	<b>\$18.05</b> <sup>(2)</sup>	154,571	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. Transac Code (Ir 8)		of Deriv Secu Acqu (A) of Dispo of (D) (Instr	Number Expiration			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				

#### Explanation of Responses:

1. Represents shares of the Issuer's common stock sold to cover tax withholding obligations in connection with the partial vesting of the Reporting Person's Restricted Stock Units ("RSU"). The transaction reported herein was made in accordance with the irrevocable "sell to cover" provision set forth in the award agreement under which the RSU was granted and does not represent a discretionary sale by the Reporting Person.

2. The price reported reflects a weighted average price. These shares were sold in multiple transactions at prices ranging from \$18.05 to \$18.23. The Reporting Person will provide to the Issuer, any security holder of the Issuer or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.

> /s/ Shawn Glidden, attorney-05/18/2023 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.

OMB APPROVAL

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