FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL 3235-0287 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)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>Atlas Venture Fund X, L.P.</u>						2. Issuer Name and Ticker or Trading Symbol Replimune Group, Inc. [REPL]									ationship k all app Direc	,	ng Pe		
(Last) (First) (Middle) 400 TECHNOLOGY SQUARE, 10TH FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 09/15/2020									Office below	er (give title		Other (below)	specify	
(Street) CAMBRIDGE MA 02139				4. If <i>I</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi Line) X	· ·					
(City)	· · · · · · · · · · · · · · · · · · ·																		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Disposed Of 5)						5. Amo Securit Benefic Owned Report	ies cially Following	Forn (D) c	wnership m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) (D)	or Pr	ice	Transa	ction(s) 3 and 4)			(moa. 4)
Common Stock 09/15/2					2020	.020			J ⁽¹⁾		445,339	Ι	\$	0.00	2,486,296			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)	if any	emed ion Date, /Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerci Expiration Da (Month/Day/Yo		ite	7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		De Ser (In:	Price of rivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactio (Instr. 4)	y O Fo O (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or Number of Shares						

Explanation of Responses:

Remarks:

Atlas Venture Fund X, LP, By: Atlas Venture Associates X, L.P., its general partner, By: Atlas Venture Associates X, 09/17/2020 LLC, its general partner, By: Ommer Chohan, Chief Financial Officer /s/ Ommer

** Signature of Reporting Person Date

Chohan

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.

^{1.} Represent a pro rata distribution, and not a purchase or sale of securities, by Atlas Venture Fund X, L.P. to its general partner and limited partners without additional consideration. This distribution was effected pursuant to a plan adopted in accordance with Rule 10b5-1 on February 28, 2020.