FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549	
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STATEMENT	OF CHANG	ES IN BENE	FICIAL (OWNERSHIP

OMB APPROVAL								
OMB Number:	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).

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* SCHAFER CAROL					2. Issuer Name and Ticker or Trading Symbol Repare Therapeutics Inc. [RPTX]									k all applic	able)	g Pers	son(s) to Iss 10% Ov		
(Last) (First) (Middle) C/O REPARE THERAPEUTICS INC.					3. Date of Earliest Transaction (Month/Day/Year) 05/13/2021									Officer below)	(give title		Other (s below)	pecify	
7210 FREDERICK-BANTING, SUITE 100					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)	RENT A	8										-,	X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate)	(Zip)																
		Tab	le I - Non-	-Deriva	ative	Se	curities	s Ac	quired, [Disp	osed o	f, or Be	nefic	ially	Owned				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D			Execution Date,		Code (Instr. 5)					es Form ally (D) o following (I) (Ir		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)						
						Code	v	Amount	unt (A) or Pi		ce	Transacti (Instr. 3 a	action(s)			(IIISti. 4)			
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Derivative Conversion Date Execution Date, or Exercise (Month/Day/Year) if any			ate, Tr	ransaction of ode (Instr. Derivative			6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)			ies g Secur	Derivative Security		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)			
				Co	ode	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amou or Numl of Share	ber					
Stock Option (right to buy)	\$32.44	05/13/2021			A		21,000		(1)	0	5/13/2031	Common Stock	21,0	000	\$0.00	21,000)	D	

Explanation of Responses:

1. The option will vest in equal monthly installments over twelve (12) months from the date of grant, subject to Reporting Person continuing to provide service through each such date.

Remarks:

/s/ Steve Forte, Attorney-in-05/14/2021 <u>Fact</u>

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $^{^{\}star}$ 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).