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

OMB APPROVAL 3235-0287 Estimated average burden 0.5 hours per response:

> > 7. Nature of Indirect Beneficial

Footnote(2)

11. Nature

of Indirect Beneficial Ownership

Footnote⁽²⁾

(Instr. 4)

Instruction	on 1(b).	. Jcc		Fi								ies Exchan		934			noui	rs per res	sponse:			
1. Name and Address of Reporting Person* Redmile Group, LLC						or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol HOOKIPA Pharma Inc. [HOOK] 3. Date of Earliest Transaction (Month/Day/Year) 04/23/2019										lationship o ck all applica Director	able)	ng Pers	. ,	ssuer Owne	r	
(Last) (First) (Middle) ONE LETTERMAN DRIVE BUILDING D, SUITE D3-300																Officer (below)	(give title	•	Other belov	r (spe v)	cify	
(Street) SAN FRANCISCO CA 94129							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 X Form filed by More than One Reporting Person					
(City) (State) (Zip)																						
1 Title of S	Security (Instr		ole I - No	n-Deri		_	curi		÷	iired, 3.	Dis	posed o	of, or Be		_	Owned 5. Amount	of	6 Owr	nership	7 Na	ture o	
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						ar) E	Execution Date, if any (Month/Day/Year)			Transaction Code (Instr. 8)		Disposed Of (D) (Instr. 3, 4			nd 5)	Securities Beneficially Owned Following Reported Transaction(s)		Form: Direct (D) or Indirect (I) (Instr. 4)		Indirect Beneficial Ownership (Instr. 4)		
Common Stock 04/23/2					3/201	2019			1	Code	V	999,32	(D)	Price (1)		(Instr. 3 and 4) 999,322		I		See	See Footnote	
			Table II									osed of				Owned		<u> </u>		1.00		
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) 8		4. Transa Code 8)	action	1 of		6. Ex	6. Date Exerci Expiration Dat (Month/Day/Ye		sable and e	7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		unt 8. Price of Derivative Security (Instr. 5)		9. Numl derivati Securiti Benefic Owned Followi Reporte Transac (Instr. 4	ive ies ially ng ed ction(s)	10. Ownersl Form: Direct (I or Indire (I) (Instr.	hip c E O) C ect (Benefi Owner (Instr.	
					Code	v				ate kercisal		Expiration Date	Title	Amou or Numb of Sha	er							
Series D Redeemable Convertible Preferred Stock	(1)	04/23/2019			С			85,830		(1)		(1)	Common Stock	999,3	322	\$0.00	()	I		See Footno	
	d Address of F	Reporting Person*							_				1									
(Last) ONE LET		(First) DRIVE	(Mide	dle)																		
(Street) SAN FRANCISCO CA 94129																						
(City) (State) (Zip)																						
1. Name an		Reporting Person*																				
(Last) (First) (Middle) C/O REDMILE GROUP, LLC ONE LETTERMAN DR, BUILDING D STE D3-300																						
(Street)	ANCISCO		0.41			[

Explanation of Responses:

(City)

SAN FRANCISCO CA

(State)

94129

(Zip)

- 1. The Series D Redeemable Convertible Preferred Stock converted into shares of the Issuer's common stock upon the closing of the Issuer's initial public offering on a 1-for-11.643 basis and had no expiration date.
- 2. These securities are directly owned by certain private investment vehicles managed by Redmile Group, LLC ("Redmile") and may be deemed beneficially owned by Redmile as investment manager of such private investment vehicles. The reported securities may also be deemed beneficially owned by Jeremy Green as the principal of Redmile. The Reporting Persons disclaim beneficial ownership of the reported

securities except to the extent of their pecuniary interest therein, and this report shall not be deemed an admission that such Reporting Persons are the beneficial owners of the securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

/s/ Jeremy Green, Managing

Member of Redmile Group, 04/24/2019

LLC

<u>/s/ Jeremy Green</u> <u>04/24/2019</u>

** 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.