## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
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Estimated average burden
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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 <sup>®</sup> New Leaf Ventures II, L.P.					2. Issuer Name <b>and</b> Ticker or Trading Symbol CHIMERIX INC [ CMRX ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner					
(Last)	(Fir	, , ,				3. Date of Earliest Transaction (Month/Day/Year) 10/23/2013									Offic	Officer (give title below)			(specify
TIMES SQUARE TOWER 7 TIMES SQUARE, SUITE 3502					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					
(Street) NEW YORK NY 100			003	6										х	Form	Form filed by More than One F Person			
(City)	(Sta	ate) (Z	Zip)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Ye	ear) if	r) 2A. Deemed Execution D if any (Month/Day/		e,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			and Secu Bene Owne		cially	Forn (D) o	n: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or (D)	Price		Report Transa	Following (I Reported Transaction(s) (Instr. 3 and 4)			(1150.4)
Common Stock				10/23/201	3				S		585,602	D \$15.5		1(1)	2,243,394				See footnote <sup>(2)</sup>
	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)	ative Conversion Date Execution Date, ity or Exercise (Month/Day/Year) if any			4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration (Month/Day			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amoun				9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	or Number of Shares						

Explanation of Responses:

1. The Reporting Person sold shares to the underwriters in connection with the sale of Common Stock by the Reporting Person.

2. James Niedel, one of the Issuer's directors, Philippe O. Chambon, Jeani Delagardelle, Ronald M. Hunt, Vijay K. Lathi and Liam Ratcliffe, the members of the investment committee of New Leaf Venture Associates II, L.P., which is the General Partner of the Reporting Person, have the power to vote or dispose of the securities held by the Reporting Person and therefore each of the foregoing members of the investment committee disclaims beneficial ownership of such securities except to the extent of his or her pecuniary interest therein.

/s/ Craig L. Slutzkin, Chief	10/23/2013
Financial Officer	10/23/2013

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\*\* Signature of Reporting Person Date

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

 $^{\ast}$  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.