

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
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1. Name and Address of Reporting Person* Sanderling Venture Partners V, LP			2. Issuer Name and Ticker or Trading Symbol CHIMERIX INC [CMRX]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) _____ Other (specify below) _____		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 04/16/2013					
400 SOUTH EL CAMINO REAL, SUITE 1200			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) SAN MATEO CA 94402						6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person _____ <input checked="" type="checkbox"/> Form filed by More than One Reporting Person		
(City)	(State)	(Zip)						

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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	04/16/2013		C		183,096	A	(1)	183,096	I	See Footnote(2)
Common Stock	04/16/2013		C		474,330	A	(3)	657,426	I	See Footnote(2)
Common Stock	04/16/2013		C		469,480	A	(4)	1,126,906	I	See Footnote(2)
Common Stock	04/16/2013		C		695,496	A	(5)	1,822,402	I	See Footnote(2)
Common Stock	04/16/2013		C		771,372	A	(6)	2,593,774	I	See Footnote(2)
Common Stock	04/16/2013		C		619,852	A	(7)	3,213,626	I	See Footnote(2)
Common Stock	04/16/2013		C		792,037	A	(8)	4,143,152(9)	I	See Footnote(2)

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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				
Series A Preferred Stock	(1)	04/16/2012		C		650,000		(1)	(1)	Common Stock	183,096	\$0.00	0	I	See Footnote(2)
Series B Preferred Stock	(3)	04/16/2012		C		1,683,879		(3)	(3)	Common Stock	474,330	\$0.00	0	I	See Footnote(2)
Series B-1 Preferred Stock	(4)	04/16/2012		C		1,666,667		(4)	(4)	Common Stock	469,480	\$0.00	0	I	See Footnote(2)
Series C Preferred Stock	(5)	04/16/2012		C		2,469,034		(5)	(5)	Common Stock	695,496	\$0.00	0	I	See Footnote(2)
Series D Preferred Stock	(6)	04/16/2012		C		2,738,386		(6)	(6)	Common Stock	771,372	\$0.00	0	I	See Footnote(2)
Series E Preferred Stock	(7)	04/16/2012		C		2,200,490		(7)	(7)	Common Stock	619,852	\$0.00	0	I	See Footnote(2)
Series F Preferred Stock	(8)	04/16/2012		C		2,811,735		(8)	(8)	Common Stock	792,037	\$0.00	0	I	See Footnote(2)

1. Name and Address of Reporting Person*
Sanderling Venture Partners V, LP

(Last) (First) (Middle)
400 SOUTH EL CAMINO REAL, SUITE 1200

(Street)
SAN MATEO CA 94402

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Sanderling VI Limited Partnership](#)

(Last) (First) (Middle)
400 SOUTH EL CAMINO REAL, SUITE 1200

(Street)
SAN MATEO CA 94402

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Sanderling Ventures Management VI](#)

(Last) (First) (Middle)
400 SOUTH EL CAMINO REAL, SUITE 1200

(Street)
SAN MATEO CA 94402

(City) (State) (Zip)

Explanation of Responses:

1. Upon the closing of the Issuer's initial public offering, every 3.55 shares of Series A Preferred Stock automatically converted into 1 share of Common Stock for no additional consideration and had no expiration date.
2. See attached Exhibit 99.1
3. Upon the closing of the Issuer's initial public offering, every 3.55 shares of Series B Preferred Stock automatically converted into 1 share of Common Stock for no additional consideration and had no expiration date.
4. Upon the closing of the Issuer's initial public offering, every 3.55 shares of Series B-1 Preferred Stock automatically converted into 1 share of Common Stock for no additional consideration and had no expiration date.
5. Upon the closing of the Issuer's initial public offering, every 3.55 shares of Series C Preferred Stock automatically converted into 1 share of Common Stock for no additional consideration and had no expiration date.
6. Upon the closing of the Issuer's initial public offering, every 3.55 shares of Series D Preferred Stock automatically converted into 1 share of Common Stock for no additional consideration and had no expiration date.
7. Upon the closing of the Issuer's initial public offering, every 3.55 shares of Series E Preferred Stock automatically converted into 1 share of Common Stock for no additional consideration and had no expiration date.
8. Upon the closing of the Issuer's initial public offering, every 3.55 shares of Series F Preferred Stock automatically converted into 1 share of Common Stock for no additional consideration and had no expiration date.
9. Includes 137,489 shares issued as payment of accrued dividends on the Series F Preferred Stock.

Remarks:

Form 4 filing 2 of 2. See Form 4 filing 1 of 2 for additional members of this joint filing.

[See Signatures Included in Exhibit 99.2](#)

[04/16/2013](#)

** 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.

(2) The shares of Common Stock issuable upon conversion of the Preferred Stock are held as follows: 1,116,596 shares of common stock held by Sanderling Venture Partners V, L.P., 273,434 shares of common stock held by Sanderling V Biomedical, L.P., 155,143 shares of common stock held by Sanderling V Limited Partnership, 138,046 shares of common stock held by Sanderling V Beteiligungs GmbH & Co. KG, 88,963 shares of common stock held by Sanderling V Ventures Management, 281,053 shares of common stock held by Sanderling V Biomedical Co-Investment Fund, L.P., 463,582 shares of common stock held by Sanderling Venture Partners V Co-Investment Fund, L.P., 759,370 shares of common stock held by Sanderling V Strategic Exit Fund, L.P. (collectively, the Sanderling V Shares), 797,346 shares of common stock held by Sanderling Venture Partners VI Co-Investment Fund, L.P., 15,431 shares of common stock held by Sanderling VI Beteiligungs GmbH & Co. KG, 18,384 shares of common stock held by Sanderling VI Limited Partnership, 7,543 shares of common stock held by Sanderling Ventures Management VI (collectively, the Sanderling VI Shares) and 3,446 shares of common stock held by Middleton-McNeil Retirement Trust. Timothy J. Wollaeger, one of the Issuer's directors, Fred A. Middleton, Robert G. McNeil and Timothy C. Mills share voting and investment power with respect to the Sanderling V Shares. Robert G. McNeil, Fred A. Middleton, Timothy C. Mills and Timothy J. Wollaeger share voting and investment power with respect to the Sanderling VI Shares. Fred A. Middleton and Robert G. McNeil share voting and investment power with respect to the shares held by the Middleton-McNeil Retirement Trust. Each of these individuals disclaims beneficial ownership of such securities, except to the extent of his or her pecuniary interest therein.

Signature of Reporting Persons:

This statement on Form 4 is filed by Sanderling Venture Partners V, L.P., Sanderling VI Limited Partnership and Sanderling Ventures Management VI. The principal business address of each of the reporting persons is c/o Sanderling Venture Partners V, L.P., 400 South El Camino Real, Suite 1200, San Mateo, CA 94402. The reporting entities disclaim beneficial ownership of the securities listed herein except to the extent of their pecuniary interest therein.

SANDERLING VENTURE PARTNERS V, L.P.

By: Middleton, McNeil & Mills Associates V, LLC

By: /s/ Timothy J. Wollaeger

Timothy J. Wollaeger
Managing Director

SANDERLING VI LIMITED PARTNERSHIP

By: Middleton, McNeil, Mills & Associates VI, LLC

By: /s/ Timothy J. Wollaeger

Timothy J. Wollaeger
Managing Director

SANDERLING VENTURES MANAGEMENT VI

By: /s/ Timothy J. Wollaeger

Timothy J. Wollaeger
Owner
