(City)

(State)

(Zip)

FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

2. Date of Event Requiring Statement (Month/Day/Year) 04/10/2013		3. Issuer Name and Ticker or Trading Symbol CHIMERIX INC [CMRX]					
		Relationship of Reporting Person(s) to Issuer (Check all applicable)			5. If Amendment, Date of Original Filed (Month/Day/Year)		
				. 6		nt/Group Filing (Check	
		Officer (give title below)	Other (spo	ecify A	,	by One Reporting	
					Person		
						by More than One Person	
Table I - No	n-Derivat	tive Securities Beneficial	ly Owned				
			Form: Dire	ct (D) (In	4. Nature of Indirect Beneficial Ownership (Instr. 5)		
		112,674	I	SE	E FOOTNOTE	2(1)	
				s)			
Expiration Da	ate	1		or	rsion Ownership E Form: (I	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of	or Indirect		
(2)	(2)	Common Stock	183,096	(2)	I	SEE FOOTNOTE(1)	
(3)	(3)	Common Stock	474,330	(3)	I	SEE FOOTNOTE(1)	
(4)	(4)	Common Stock	469,480	(4)	I	SEE FOOTNOTE(1)	
(5)	(5)	Common Stock	695,496	(5)	I	SEE FOOTNOTE(1)	
(6)	(6)	Common Stock	771,372	(6)	I	SEE FOOTNOTE(1)	
(7)	(7)	Common Stock	619,852	(7)	I	SEE FOOTNOTE(1)	
(8)	(8)	Common Stock	792,037	(8)	I	SEE FOOTNOTE(1)	
(9)	02/11/2018	Common Stock	198,008	7.26	I	SEE FOOTNOTE(1)	
	-						
	Table II - No Table II - No Table II - No 2. Date Exert Expiration Do (Month/Day/Y) Date Exercisable (2) (3) (4) (5) (6) (7) (8) (9)	Z. Date of Event Requiring Statement (Month/Day/Year) 04/10/2013 Table II - Non-Derivative g., puts, calls, warra 2. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Expiration Date (2) (2) (3) (3) (4) (4) (4) (5) (5) (5) (6) (6) (7) (7) (7) (8) (8) (8) (9) (02/11/2018)	2. Date of Event Requiring Statement (Month/Day/Year) 04/10/2013 Table I - Non-Derivative Securities Beneficial Director X Officer (give title below) 2. Amount of Securities Beneficially Owned (Instr. 4) 112,674 Table II - Derivative Securities Beneficially Owned (Instr. 4) 2. Amount of Securities Beneficially Owned (Instr. 4) 112,674 Table II - Derivative Securities Beneficially Owned (Instr. 4) 2. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Date (2) (2) Common Stock (3) (3) Common Stock (4) (4) (4) Common Stock (5) (5) Common Stock (6) (6) Common Stock (7) (7) Common Stock (8) (8) (8) Common Stock (9) 02/11/2018 Common Stock	Requiring Statement (Month/Day/Year) O4/10/2013 Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities Beneficially Owned (Instr. 4) Table II - Derivative Securities Beneficially Owned (Instr. 5) 112,674 Table II - Derivative Securities Beneficially Owned (Instr. 5) 112,674 Table II - Derivative Securities Beneficially Owned (Instr. 5) 112,674 Table II - Derivative Securities Beneficially Owned (Instr. 6) 2. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Date (Month/Day/Year) Title 2. Common Stock 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) Amount of Shares Common Stock 474,330 40 40 Common Stock 474,330 Common Stock 695,496 Common Stock 695,496 Common Stock 771,372 Common Stock 80 Common Stock 792,037 Common Stock 198,008	2. Date of Event Requiring Statement (Month/Day/Year) 04/10/2013 Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities Beneficially Owned (Instr. 4) Beneficially Owned (Instr. 4) 112,674 1 Se Table II - Derivative Securities Beneficially Owned 2. Amount of Securities Beneficially Owned (Instr. 4) Table II - Derivative Securities Beneficially Owned 2. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Date (Month/Day/Year) 12. Common Stock 13. Title and Amount of Securities Security (Instr. 4) Date (Month/Day/Year) Amount of Securities Securities Security (Instr. 4) Conversion of Number of Securities Security (Instr. 4) Conversion of Securities	2. Date of Event Requiring Statement (Wonth/Day/Year) 04/10/2013 3. Issuer Name and Ticker or Trading Symbol CHIMERIX INC [CMRX] 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner Officer (give title below) CHIMERIX INC [CMRX] 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner Officer (give title below) Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities Beneficially Owned (Instr. 4) Date II - Derivative Securities Beneficially Owned 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) Table II - Derivative Securities Beneficially Owned 4. Nature of Indirect (Instr. 5) Promised (Instr. 5) Table II - Derivative Securities Beneficially Owned 9. puts, calls, warrants, options, convertible securities 2. Date Exercisable and Expiration Date (Month/Day/Year) 2. Date Exercisable and Expiration Date Expiration Date Expiration Date (Month/Day/Year) Amount of Securities Beneficially Owned 4. Nature of Indirect (Instr. 5) SEE FOOTNOTE Amount of Securities Amount of Securities Securities 1. Amount of Securities Securities 2. Date Exercisable and Expiration Date (Instr. 4) Title Security (Instr. 4) Amount of Securities Securities Amount of Securities Securities 1. Amount of Securities Securities Amount of Securities Securities 2. Date Exercisable and Expiration Date (Instr. 4) Amount of Securities Securities 2. Date Exercisable and Securities Securities Securities 3. Title and Amount of Securities 1. Amount of Securities Securities 2. Date Exercisable and Securities Securities 2. Date Exercisable and Securities Securities 3. Title and Amount of Securities	

1. Name and Address Sanderling V			
(Last)	(First)	(Middle)	
400 S. EL CAMI	NO REAL, SUIT	TE 1200	
(Street)			
SAN MATEO	CA	94402	
(City)	(State)	(Zip)	
1. Name and Address			
(Last)	(First)	(Middle)	
400 S. EL CAMI	NO REAL, SUIT	TE 1200	
(Street)			
SAN MATEO	CA	94402	
(City)	(State)	(Zip)	

Explanation of Responses:

- 1. See attached Exhibit 99.1.
- 2. The Series A Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of 1 share of Common Stock for every 3.55 shares of Series A Preferred Stock, for no additional consideration.
- 3. The Series B Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of 1 share of Common Stock for every 3.55 shares of Series B Preferred Stock, for no additional consideration.
- 4. The Series B-1 Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of 1 share of Common Stock for every 3.55 shares of Series B-1 Preferred Stock, for no additional consideration.
- 5. The Series C Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of 1 share of Common Stock for every 3.55 shares of Series C Preferred Stock, for no additional consideration.
- 6. The Series D Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of 1 share of Common Stock for every 3.55 shares of Series D Preferred Stock, for no additional consideration.
- 7. The Series E Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of 1 share of Common Stock for every 3.55 shares of Series E Preferred Stock, for no additional consideration.
- 8. The Series F Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of 1 share of Common Stock for every 3.55 shares of Series F Preferred Stock, for no additional consideration.
- 9. The warrants are immediately exercisable.

Remarks:

Form 3 filing 2 of 2. See Form 3 filing 1 of 2 for additional members of this joint filing.

See Signatures Included in Exhibit 99.2 04/10/2013

** 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 5 (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) The securities 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 and a warrant to purchase 189,842 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 VI Beteiligungs GmbH & Co. KG, 18,384 shares of common stock held by Sanderling VI Limited Partnership, 7,543 shares of common stock and a warrant to purchase 8,166 shares of common stock held by Sanderling VI Limited Partnership, 7,543 shares of common stock and a warrant to purchase 8,166 shares of common stock held by Sanderling V Sanderling VI Limited Partnership, 7,543 shares of common stock and a warrant to purchase 8,166 shares of common stock held by Sanderling V Sanderling VI Limited Partnership, 7,543 shares of common stock and a warrant to purchase 8,166 shares of common stock held by Sanderling V Sanderling VI Limited Partnership, 7,543 shares of common stock and a warrant to purchase 8,166 shares of common stock held by Sanderling VI Limited Partnership, 7,543 shares of common stock held by Middleton-McNeil Retirement Trust. T imothy 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.

Signature of Reporting Persons:

This statement on Form 3 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

/s/ Timothy J. Wollaeger
Timothy J. Wollaeger
Managing Director

Sanderling Ventures Management VI

By: /s/ Timothy J. Wollaeger
Timothy J. Wollaeger

Owner