FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 [*] DEMSKIMARTHA J						2. Issuer Name and Ticker or Trading Symbol <u>CHIMERIX INC</u> [CMRX]										elationsh ck all app C Direc	,					
(Last)	```	irst) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 06/20/2014											Officer (give title below)		Other (specify below)			
C/O CHIMERIX, INC. 2505 MERIDIAN PARKWAY, SUITE 340						4. If Amendment, Date of Original Filed (Month/Day/Year)											6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) DURHA	Street) DURHAM NC 27713				* *											X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(St	ate) (Zip)																			
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
1. Title of Security (Instr. 3) Date (Month/Day						Execution Date,			Code	Transaction Code (Instr.		. Securities Acquired Disposed Of (D) (Instr. and 5)			3, 4 Secu		icially d	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code				v	A	mour	ount (A) or P		Price	Repor Trans		(məd. 4)		(1130. 4)			
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. 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year) Generative Security		on Date,	4. Transact Code (In 8)	ion Number E			Expiration	. Date Exercisable and Expiration Date Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		o D S (I	. Price f erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owne Form Direc or In (I) (Ir 4)	ct (D) direct	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercisab		xpira ate	ition	Title	Amou or Numl of Share	ber							
Stock Option (Right to Buy)	\$23.26	06/20/2014			A		9,000		(1)	C	6/19/2	2024	Common Stock	9,00	00	\$ <mark>0</mark>	9,000		D			

Explanation of Responses:

1. The shares subject to the option vest in a series of twelve equal monthly installments from the date of grant such that the option is fully vested on the one-year anniversary of the date of the grant.

/s/ Michael Alrutz	06/23/2014				
**Attorney-In-Fact	00/25/2014				
* Signature of Departing Demon	Data				

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.