CHIMERIX INC Form SC 13G February 12, 2015

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)

CHIMERIX, INC. (Name of Issuer)

Common Stock (Title of Class of Securities)

16934W106

(CUSIP Number)

DECEMBER 31, 2014 (Date of Event That Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- " Rule 13d-1(b)
- " Rule 13d-1(c)
- ý Rule 13d-1(d)
- * The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter

the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Sole Voting Power

Shared Dispositive Power

-0-

CUSIP No. 16934W106

(1)	Names of Reporting Persons.
	Alta BioPharma Partners III, L.P.

- (2) Check the Appropriate Box if a Member of a Group
 - (a)

) c

(b)

) x

- (3) SEC Use Only
- (4) Citizenship or Place of Organization Delaware

(5)

(8)

	(3)	Sole voting rower
		126,163 (a)
Number of		
Shares	(6)	Shared Voting Power
Beneficially		-0-
Owned by		
Each	(7)	Sole Dispositive Power
Reporting		126,163 (a)
Person With		

- (9) Aggregate Amount Beneficially Owned by Each Reporting Person
- (10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares o
- (11) Percent of Class Represented by Amount in Row (9) 0.3% (b)
- (12) Type of Reporting Person PN

126,163 (a)

(a) Alta BioPharma Partners III, L.P. ("ABPIII") has sole voting and dispositive control over warrants to purchase 126,163 shares of common stock ("Common Stock") of Chimerix, Inc. (the "Issuer"), except that Alta BioPharma Management III, LLC ("ABMIII"), the general partner of ABPIII, and Farah Champsi ("Champsi") and Edward Penhoet ("Penhoet"), directors of ABMPIII, may be deemed to share the right to direct the voting and dispositive control over such stock. Additional information about ABPIII is set forth in Attachment A hereto. The information with respect to the shares of Common Stock beneficially owned by the Reporting Person is provided as of December 31, 2014.

⁽b) The percentage set forth in row (11) is based on an aggregate of 36,475,420 shares of Common Stock outstanding as of November 1, 2014 as reported in the Issuer's 10-Q filed November 12, 2014.

(1)	Names of Reporting Persons. Alta BioPharma Partners III GmbH & Co. Beteiligungs KG				
(2)	Check the Appropriate Box if a Member of a Group				
	(a) o				
	(b) x				
(3)	SEC Use Only				
(4)	Citizenship or Place of Orga Germany	nization			
	(5)		Sole Voting Power 8,472 (c)		
Number of					
Shares	(6)		Shared Voting Power		
Beneficially			-0-		
Owned by	(7)		G 1 D1 11 D		
Each	(7)		Sole Dispositive Power		
Reporting					
Person With	(8)		Chand Dispositive Deven		
	(8)		Shared Dispositive Power -0-		
(9)	Aggregate Amount Beneficially Owned by Each Reporting Person 8,472 (c)				
(10)	Check if the Aggregate Amount in Row (9) Excludes Certain Shares o				
(11)	Percent of Class Represented by Amount in Row (9) 0.1% (b)				
(12)	Type of Reporting Person PN				

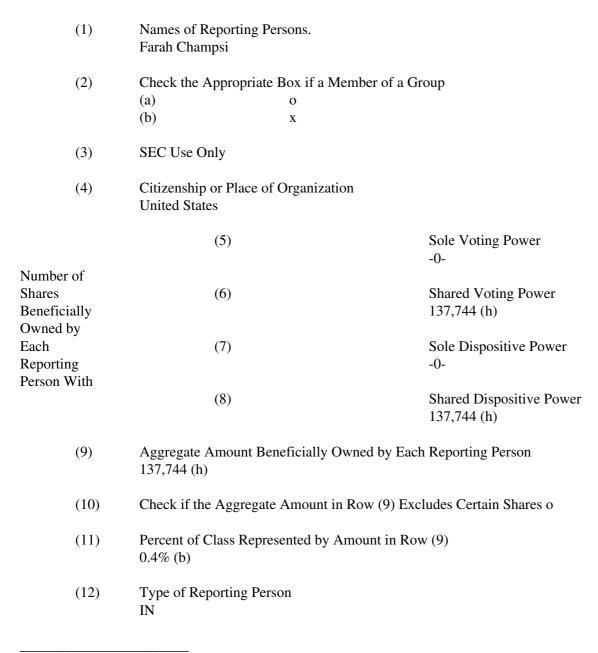
⁽c) Alta BioPharma Partners III GmbH & Co. Beteiligungs KG ("ABPIIIKG") has sole voting and dispositive control over warrants to purchase 8,472 shares of Common Stock, except that Alta BioPharma Management III, LLC ("ABMIII"), the managing limited partner of ABPIIIKG, Champsi and Penhoet, directors of ABMPIII, may be deemed to share the right to direct the voting and dispositive control over such stock. Additional information about ABPIIIKG is set forth in Attachment A hereto. The information with respect to the shares of Common Stock beneficially owned by the Reporting Person is provided as of December 31, 2014.

(1)	Names of Reporting Persons. Alta BioPharma Management III, LLC				
(2)	Check the Appropriate Box if a Member of a Group				
. ,	(a)	0	1		
	(b)	X			
(3)	SEC Use Only				
(4)	Citizenship or Place of C Delaware	Organization			
	(5)		Sole Voting Power -0-		
Number of					
Shares	(6)		Shared Voting Power		
Beneficially			134,635 (d)		
Owned by					
Each	(7)		Sole Dispositive Power		
Reporting			-0-		
Person With	(0)				
	(8)		Shared Dispositive Power 134,635 (d)		
(9)	Aggregate Amount Bene 134,635 (d)	eficially Owned by Each	Reporting Person		
(10)	Check if the Aggregate Amount in Row (9) Excludes Certain Shares o				
(11)	Percent of Class Represented by Amount in Row (9) 0.4% (b)				
(12)	Type of Reporting Perso	n			

(d) ABMIII shares voting and dispositive power over the warrants to purchase 126,163 shares of Common Stock beneficially owned by ABPIII and the warrants to purchase 8,472 shares of Common Stock beneficially owned by ABPIIIKG. Additional information about ABMIII is set forth in Attachment A hereto. The information with respect to the shares of Common Stock beneficially owned by the Reporting Person is provided as of December 31, 2014.

(1)	Names of Reporting Persons. Alta Embarcadero BioPharma Partners III, LLC				
(2)	Check the Appropriate Box if a Member of a Group				
	(a) o				
	(b) x				
(3)	SEC Use Only				
(4)	Citizenship or Place of Organization California				
	(5)	Sole Voting Power 3,109 (e)			
Number of		a			
Shares	(6)	Shared Voting Power			
Beneficially Owned by		-0-			
Each	(7)	Sole Dispositive Power			
Reporting	(1)	3,109 (e)			
Person With					
2 0.00.1 (1.00.1	(8)	Shared Dispositive Power -0-			
(9)	Aggregate Amount Beneficially Owned by Ea 3,109 (e)	ch Reporting Person			
(10)	Check if the Aggregate Amount in Row (9) Excludes Certain Shares o				
(11)	Percent of Class Represented by Amount in Row (9) 0.1% (b)				
(12)	Type of Reporting Person OO				

(e) Alta Embarcadero BioPharma Partners III, LLC ("AEBPIII") has sole voting and dispositive control warrants to purchase 3,109 shares of Common Stock, except that Champsi and Penhoet, managing directors of AEBPIII, may be deemed to share the right to direct the voting and dispositive control over such stock. Additional information about AEBPIII is set forth in Attachment A hereto. The information with respect to the shares of Common Stock beneficially owned by the Reporting Person is provided as of December 31, 2014.



⁽h) Champsi shares voting and dispositive control over the warrants to purchase 126,163 shares of Common Stock beneficially owned by ABPIII, the warrants to purchase 8,472 shares of Common Stock beneficially owned by ABPIIIKG, and the warrants to purchase 3,109 shares of Common Stock beneficially owned by AEBPIII. Additional information about Champsi is set forth in Attachment A hereto. The information with respect to the shares of Common Stock beneficially owned by the Reporting Person is provided as of December 31, 2014.

(1)	Names of Reporting Persons. Edward Penhoet			
(2)		ox if a Member of a Gro o x	oup	
(3)	SEC Use Only			
(4)	Citizenship or Place of Or United States	ganization		
	(5)		Sole Voting Power -0-	
Number of Shares Beneficially Owned by	(6)		Shared Voting Power 137,744 (i)	
Each Reporting Person With	(7)		Sole Dispositive Power -0-	
	(8)		Shared Dispositive Power 137,744 (i)	
(9)	Aggregate Amount Beneficially Owned by Each Reporting Person 137,744 (i)			
(10)	Check if the Aggregate Amount in Row (9) Excludes Certain Shares o			
(11)	Percent of Class Represented by Amount in Row (9) 0.4% (b)			
(12)	Type of Reporting Person IN			

(i) Penhoet shares voting and dispositive control over the warrants to purchase 126,163 shares of Common Stock beneficially owned by ABPIII, the warrants to purchase 8,472 shares of Common Stock beneficially owned by ABPIIIKG, and the warrants to purchase 3,109 shares of Common Stock beneficially owned by AEBPIII. Additional information about Penhoet is set forth in Attachment A hereto. The information with respect to the shares of Common Stock beneficially owned by the Reporting Person is provided as of December 31, 2014.

Item 1.

(a) Name of Issuer:

Chimerix, Inc. ("Issuer")

(b) Address of Issuer's Principal Executive Offices:

2505 Meridian Parkway, Suite 340

Durham, North Carolina

Item 2.

(a) Name of Person Filing:

Alta BioPharma Partners III, L.P. ("ABPIII")

Alta BioPharma Management III, LLC ("ABMIII")

Alta BioPharma Partners III GmbH & Co. Beteiligungs KG

("ABPIIIKG")

Alta Embarcadero BioPharma Partners III, LLC ("AEBPIII")

Farah Champsi ("FC") Edward Penhoet ("EP")

(b) Address of Principal Business Office:

One Embarcadero Center, Suite 3700

San Francisco, CA 94111

(c) Citizenship/Place of Organization:

Entities: ABPIII Delaware

ABMIII Delaware ABPIIIKG Germany AEBPIII California

Individuals: FC United States

EP United States

(d) Title of Class of Securities:

Common Stock

(e) CUSIP Number:

16934W106

Item 3. Not applicable.

Item 4 Ownership.

The following beneficial ownership information is provided as of December 31, 2014.

Please see Attachment A

Fund Entities	Shares Held Directly	Sole Voting Power	Shared Voting Power	Sole Dispositive Power	Shared Dispositive Power		Percentage of Class (2)
ABPIII	126,163	0	126,163	3 0	126,163	126,163	0.3%
ABMIII	0	0	134,635	5 0	134,635	134,635	0.4%
ABPIIIKG	8,472	0	8,472	2 0	8,472	8,472	0.1%
AEPBIII	3,109	0	3,109	0	3,109	3,109	0.1%
FC	0	0	137,774	0	137,774	137,774	0.4%
EP	0	0	137,774	0	137,774	137,774	0.4%

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following ý

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the

Security Being Reported on By the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group

No reporting person is a member of a group as defined in Section 240.13d-1(b)(1)(ii)(H) of the Act.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification

Not applicable.

EXHIBITS

A: Joint Filing Statement

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 12, 2015

ALTA BIOPHARMA PARTNERS III, L.P. By: Alta BioPharma Management III, LLC

ALTA BIOPHARMA MANAGEMENT III, LLC

By: /s/ Farah Champsi

Farah Champsi, Director

By: /s/ Farah Champsi

Farah Champsi, Director

ALTA EMBARCADERO BIOPHARMA PARTNERS

III, LLC

ALTA BIOPHARMA PARTNERS III GMBH &CO.

BETEILIGUNGS KG

By: Alta BioPharma Management III, LLC

By: /s/ Farah Champsi

Farah Champsi, Manager

/s/ Farah Champsi

Farah Champsi, Director

/s/ Farah Champsi

Farah Champsi

/s/ Edward Penhoet Edward Penhoet

EXHIBIT A

AGREEMENT OF JOINT FILING

We, the undersigned, hereby express our agreement that the attached Schedule 13G is filed on behalf of us.

Date: February 12, 2015

ALTA BIOPHARMA PARTNERS III, L.P. By: Alta BioPharma Management III, LLC

ALTA BIOPHARMA MANAGEMENT III, LLC

By: /s/ Farah Champsi

Farah Champsi, Director

By: /s/ Farah Champsi

Farah Champsi, Director

ALTA EMBARCADERO BIOPHARMA PARTNERS

III, LLC

ALTA BIOPHARMA PARTNERS III GMBH &CO.

BETEILIGUNGS KG

By: Alta BioPharma Management III, LLC

By: /s/ Farah Champsi

Farah Champsi, Manager

/s/ Farah Champsi

Farah Champsi, Director

/s/ Farah Champsi

Farah Champsi

/s/ Edward Penhoet

Edward Penhoet

Attachment A

Alta BioPharma Partners III, L.P. beneficially owns warrants to purchase 126,163 shares of Common Stock and exercises sole voting and dispositive control over such shares, except to the extent set forth below.

Alta BioPharma Partners III GmbH & Co. Beteiligungs KG beneficially owns warrants to purchase 8,472 shares of Common Stock and exercises sole voting and dispositive control over such shares, except to the extent set forth below.

Alta Embarcadero BioPharma Partners III, LLC beneficially owns warrants to purchase 3,109 shares of Common Stock and exercises sole voting and dispositive control over such shares, except to the extent set forth below.

Alta BioPharma Management III, LLC is the general partner of Alta BioPharma Partners III, L.P. and the managing limited partner of Alta BioPharma Partners III GmbH & Co. Beteiligungs KG and may be deemed to share the right to direct the voting and dispositive control over the shares held by such fund.

Ms. Farah Champsi is a director of Alta BioPharma Management III, LLC, and a manager of Alta Embarcadero BioPharma Partners III, LLC. She may be deemed to share the right to direct the voting and dispositive control over the shares held by such funds.

Mr. Edward Penhoet is a director of Alta BioPharma Management III, LLC, and a manager of Alta Embarcadero BioPharma Partners III, LLC. He may be deemed to share the right to direct the voting and dispositive control over the shares held by such funds.