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

### **SCHEDULE 13D**

(Rule 13d-102)

# INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULE 13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(a)

(Amendment No. 2)\*

**Agile Therapeutics, Inc.** (Name of Issuer)

### Common Stock, \$0.0001 par value per share

(Title of Class of Securities)

00847L100

(CUSIP Number)

Lloyd Appel Aisling Capital 888 Seventh Avenue, 12<sup>th</sup> Floor New York, NY 10106 (212) 651-6380

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

### June 2, 2016

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of  $\S240.13d-1(e)$ , 240.13d-1(g), 240.13d-1(g), check the following box  $\square$ .

*Note*: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

\* 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 disclosures provided in a prior cover page.

The information required on 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 (the "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).

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1		AME OF REPORTING PERSON OR				
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSON					
	Aisling Capital III, LP					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a					
				(b) x		
3	SEC USE C	ONLY				
4	SOURCE C	F FU	NDS			
	00					
5	CHECK BO	OX IF	DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)	0		
6	CITIZENSI	HIP O	R PLACE OF ORGANIZATION			
	Delaware					
		7	SOLE VOTING POWER			
			2,583,797			
NUMBI	ER OF	8	SHARED VOTING POWER			
SHAF						
BENEFIC			0			
OWNED B REPORTING		9	SOLE DISPOSITIVE POWER			
WIT			2,583,797			
		10	SHARED DISPOSITIVE POWER			
		10	SIMILES BIST CONTINE TO WELK			
			0			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
	2,583,797					
12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES				0		
			, , , , , , , , , , , , , , , , , , , ,	-		
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)					
9.0% (See Item 5)						
14			RTING PERSON			
- •						
	PN					

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4	NAMEOR	DED	DETING REDGON OR				
			ORTING PERSON OR CATION NO. OF ABOVE PERSON				
	A : 1: C	. 1D					
2	Aisling Capital Partners III, LP  CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  (a) o						
2	CHECK II	1L AI	PROPRIATE BOX IF A MEMBER OF A GROUP	(a) o (b) x			
3	SEC USE (	SEC USE ONLY					
4	SOURCE (	OF FU	INDS				
	00						
5	CHECK BO	OX IF	DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)	0			
6	CITIZENS	HIP C	OR PLACE OF ORGANIZATION				
	Delaware						
	<u> </u>	7	SOLE VOTING POWER				
			2,583,797				
NUM	IBER OF	8	SHARED VOTING POWER				
	IARES FICIALLY		0				
	D BY EACH ING PERSON	9	SOLE DISPOSITIVE POWER				
V	VITH		2,583,797				
		10	SHARED DISPOSITIVE POWER				
			0				
11	AGGREGA	TE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	2,583,797						
12	CHECK BO	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES 0					
13	PERCENT	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)					
	9.0% (See 1	9.0% (See Item 5)					
14			RTING PERSON				
	PN						

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	ı						
1	NAME OF REPORTING PERSON OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON						
	Aisling Capital Partners III LLC						
2	CHECK TH	IE AI	PPROPRIATE BOX IF A MEMBER OF A GROUP	(a) o (b) x			
3	SEC USE O	ONLY					
4	SOURCE C	F FU	INDS				
	00						
5	СНЕСК ВО	OX IF	DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)	0			
6	CITIZENS	HIP C	OR PLACE OF ORGANIZATION				
	Delaware						
			SOLE VOTING POWER 2,583,797				
SH	BER OF ARES ICIALLY	8	SHARED VOTING POWER 0				
OWNED REPORTII	BY EACH NG PERSON	9	SOLE DISPOSITIVE POWER				
W	TTH		2,583,797				
		10	SHARED DISPOSITIVE POWER 0				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
12	2,583,797 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES						
114	CHECK BO	JA IF	THE AGGREGATE AMOUNT IN NOW (11) EACEODES CERTAIN SHARES	0			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
	· ·	9.0% (See Item 5)					
14	TYPE OF F	REPO	RTING PERSON				
	00	00					

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1		NAME OF REPORTING PERSON OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON					
	Steven Elm	s					
2			PPROPRIATE BOX IF A MEMBER OF A GROUP	(a) o (b) x			
3	SEC USE (	ONLY	*				
4	SOURCE (	OF FU	UNDS				
	00						
5	CHECK BO	OX IF	DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)	0			
6	CITIZENS: United Stat		OR PLACE OF ORGANIZATION				
	Officed State	7	SOLE VOTING POWER				
			961				
S	MBER OF HARES	8	SHARED VOTING POWER				
	EFICIALLY D BY EACH	9	2,583,797  SOLE DISPOSITIVE POWER				
REPORT	TING PERSON WITH		961				
	.,	10	SHARED DISPOSITIVE POWER				
			2,583,797				
11	AGGREG <i>A</i>	TE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	2,584,758						
12	CHECK BO	OX IF	THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	0			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
	9.0% (See l	item 5	5)				
14	TYPE OF I	REPO	RTING PERSON				
1	IN	IN					

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1			ORTING PERSON OR		
			CATION NO. OF ABOVE PERSON		
	Dennis Pur				
2	CHECK TH	HE AI	PPROPRIATE BOX IF A MEMBER OF A GROUP	(a) o (b) x	
3	SEC USE O	ONLY			
4	SOURCE O	)F FU	UNDS		
	00				
5	CHECK BO	OX IF	DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)	0	
6			OR PLACE OF ORGANIZATION		
	United State	1			
		7	SOLE VOTING POWER		
			1,879		
	BER OF	8	SHARED VOTING POWER		
	ARES ICIALLY		2,583,797		
OWNED	BY EACH NG PERSON	9	SOLE DISPOSITIVE POWER		
	ITH		1,879		
		10	SHARED DISPOSITIVE POWER		
			2,583,797		
11	AGGREGA	ТЕ А	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	2,585,676				
12	CHECK BO	OX IF	THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	0	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)				
	9.0% (See I	tem 5			
14	TYPE OF I	REPO	RTING PERSON		
	IN				

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1			ORTING PERSON OR CATION NO. OF ABOVE PERSON				
	Andrew Scl	hiff					
2			PPROPRIATE BOX IF A MEMBER OF A GROUP	(a) o (b) x			
3	SEC USE O	ONLY					
4	SOURCE O	OF FU	JNDS				
	00						
5	СНЕСК ВО	OX IF	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)	0			
6	CITIZENSI United State		DR PLACE OF ORGANIZATION				
	Officed State	7	SOLE VOTING POWER				
			460				
	MBER OF HARES	8	SHARED VOTING POWER				
BENE	EFICIALLY		2,583,797				
	D BY EACH ING PERSON	9	SOLE DISPOSITIVE POWER				
	WITH		460				
		10	SHARED DISPOSITIVE POWER				
			2,583,797				
11	AGGREGA	TE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	2,584,257						
12	CHECK BO	OX IF	THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	0			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
	9.0% (See I	tem 5	5)				
14	TYPE OF I	REPO	PRTING PERSON				
	IN	IN					

### Item 1. Security and Issuer.

This Amendment No. 2 (this "Amendment") to the Schedule 13D filed with the Securities and Exchange Commission (the "SEC") on May 30, 2014 as previously amended by Amendment No. 1 on March 9, 2016, relates to the Common Stock, \$0.0001 par value (the "Common Stock") of Agile Therapeutics, Inc., a Delaware corporation (the "Issuer") and is being filed to amend the Schedule 13D as specifically set forth below. The principal executive office of the Issuer is located at 101 Poor Farm Road, Princeton, New Jersey 08540.

Unless otherwise indicated, all capitalized terms shall have the meanings ascribed to them in the Schedule 13D, and unless otherwise amended hereby, all information previously filed remains in effect.

### Item 2. Identity and Background.

No material change.

### Item 3. Source and Amount of Funds or Other Consideration.

Item 3 is hereby amended and replaced with the following:

As of the date hereof, each of the Reporting Persons may be deemed to beneficially own 2,583,797 shares of Common Stock, consisting of (i) 838,498 shares of Common Stock issued upon the conversion of (x) 566,667 shares of Series C Preferred Stock of the Issuer into 793,334 shares of Common Stock and (y) subordinated promissory notes of the Issuer into 45,164 shares of Common Stock at the closing of the Issuer's initial public offering of Common Stock ("IPO") on May 22, 2014 (the conversion of the Series C Preferred Stock and the promissory notes collectively referred to herein as, the "Conversion"), (ii) 933,333 shares of Common Stock, which were acquired on May 23, 2014 in the IPO at a price of \$6.00 per share and (iii) 811,966 shares of Common Stock, which were acquired on January 23, 2015 in a private placement at a price of \$5.85 per share. In addition, Messrs. Elms, Schiff and Purcell directly or indirectly hold 961, 1,879 and 460 shares of Common Stock, respectively, in addition to the shares of Common Stock held indirectly through Aisling. Pursuant to the regulations promulgated under Section 13(d) of the Act, each of the Reporting Persons constitute members of a group and may be deemed to beneficially own an aggregate of 2,587,097 shares of Common Stock owned by the group, constituting approximately 9.0% of the outstanding shares of Common Stock. The source of the purchase price for the Common Stock was capital contributions from the partners of Aisling. No borrowed funds were used in the purchase of the Common Stock.

Item 4. Purpose of Transaction.

No material change.

Item 5. <u>Interest in Securities of the Issuer</u>. Item 5 is amended and restated in its entirety as follows:

(a),(b)

Reporting Person	Sole Voting and Dispositive Power	Shared Voting and Dispositive Power	Total Shares	% Ownership
Aisling Capital III, LP	2,583,797	0	2,583,797	9.0
Aisling Capital Partners III, LP	2,583,797	0	2,583,797	9.0
Aisling Capital Partners III LLC	2,583,797	0	2,583,797	9.0
Steve Elms	961	2,583,797	2,584,758	9.0
Dennis Purcell	1,879	2,583,797	2,585,676	9.0
Andrew Schiff	460	2,583,797	2,584,257	9.0

The aggregate percentage of shares of Common Stock reported as owned by each Reporting Person is based on 28,742,719 shares of Common Stock issued and outstanding, as of May 5, 2016, as reported in the Issuer's Form 10-Q filed with the SEC on May 9, 2016. Pursuant to the regulations promulgated under Section 13(d) of the Act, each of the Reporting Persons constitute members of a group and may be deemed to beneficially own an aggregate of 2,587,097 shares of Common Stock owned by the group, constituting approximately 9.0% of the outstanding shares of Common Stock.

(c) On June 2, 2016, Aisling distributed 400,000 shares of Common Stock to its general and limited partners on a pro rata basis. Of the 400,000 Shares distributed by Aisling, Aisling Partners received its pro rata interest of 2,290 Shares, which it immediately distributed to its general and limited partners, Aisling including Aisling Partners GP and Dennis Purcell, Dr. Andrew Schiff and Steve Elms. Of the 2,290 Shares distributed by Aisling Partners, Aisling Partners GP received its pro rata interest of 9 Shares, which it immediately distributed to its members, including Messrs. Elms, Purcell and Schiff. As a result of such distributions by Aisling, Aisling Partners and Aisling Partners GP, Messrs. Elms, Purcell and Schiff received (and now directly or indirectly hold) the number of shares of Common Stock set forth in the table below, in addition to the Shares held indirectly through Aisling.

Reporting Person	Number of Shares of Common Stock Distributed
Steve Elms	961 <sup>(1)</sup>
Dennis Purcell	1,879 <sup>(2)</sup>
Andrew Schiff	460 <sup>(3)</sup>

- (1) Consists of 768 shares of Common Stock held directly by Mr. Elms and 193 shares of Common Stock held indirectly through a family trust.
- (2) Consists of 1,629 shares of Common Stock held directly by Mr. Purcell and 250 shares of Common Stock held indirectly through a family trust and Aisling Capital LLC.
- (3) Consists of 425 shares of Common Stock held directly by Mr. Schiff and 35 shares of Common Stock held indirectly through a family trust.
- (d) The partners of Aisling have the right to participate in the receipt of dividends from, or proceeds from the sale of, the shares of Common Stock held for the account of Aisling in accordance with their ownership interests in Aisling.
  - (e) Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.

No material change.

### Item 7. Material to be Filed as Exhibits.

- Exhibit 2: Fifth Amended and Restated Registration Rights Agreement, dated as of July 18, 2012, by and among the Issuer and the parties listed therein, as modified by the Amendment to Registration Rights Agreement, dated as of May 5, 2014, by and among the Issuer and the parties listed therein (incorporated herein by reference to Exhibit 4.2 to the Form S-1/A filed by the Issuer on May 9, 2014 (File No. 333-194621)).
- Exhibit 3: Joint Filing Agreement dated as of May 30, 2014, as required by Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended (previously filed).

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### **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: June 3, 2016

### AISLING CAPITAL III, LP

By: Aisling Capital Partners III, LP General Partner

By: Aisling Capital Partners III LLC General Partner

By: /s/ Dennis Purcell
Name: Dennis Purcell

Name: Dennis Purcell
Title: Managing Member

### AISLING CAPITAL PARTNERS III, LP

By: Aisling Capital Partners III LLC General Partner

By: /s/ Dennis Purcell

Name: Dennis Purcell Title: Managing Member

### AISLING CAPITAL PARTNERS III LLC

By: /s/ Dennis Purcell

Name: Dennis Purcell Title: Managing Member

/s/ Steven Elms

Steven Elms

/s/ Dennis Purcell

Dennis Purcell

/s/ Andrew Schiff

Andrew Schiff

Attention. Intentional misstatements or omissions of fact constitute Federal criminal violations (see 18 U.S.C. 1001).