FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to	STATEMEN
Section 16. Form 4 or Form 5	
obligations may continue. See	
Instruction 1(b).	Filed

NT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* INVESTOR AB						2. Issuer Name and Ticker or Trading Symbol AGILE THERAPEUTICS INC [AGRX]										Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner					
C/O INVESTOR GROWTH CAPITAL, LLC						3. Date of Earliest Transaction (Month/Day/Year) 05/29/2014										cer (give w)	title		Other (s elow)	specify	
ONE ROCKEFELLER PLAZA, SUITE 28 (Street) NEW YORK NY 10020					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	ate) (2																			
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yea						2A. Deemed Execution Date, if any (Month/Day/Year		e, 1	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			A) or 8, 4 and 5)	Beneficial Owned Fo	ly	Form: Di		rect Indirect direct Beneficial 4) Ownership		
								G	Code	v	Amount		(A) or (D)	Price	Reported Transactio (Instr. 3 ar				(Instr. 4)		
Common Stock, par value \$0.0001 per share 05/29/20					14	4			P		2,509,949(1)		A	\$6	3,509,949		I		See Footnotes ⁽¹⁾⁽²⁾		
		Та	ble	II - Derivat (e.g., p							sposed o					1					
Derivative Conversion Date Exec Security or Exercise (Month/Day/Year) if an				eemed ution Date, / th/Day/Year)		sasaction de (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		ative rities ired osed	Exp	ercisable ar Date y/Year)			of es ing ve	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 Exercisab		Expirat e Date	on		Amount or Number of Shares							

Explanation of Responses:

1. As of May 29, 2014 (the "Filing Date"), certain affiliated entities of Investor AB, a publicly held Swedish company (the "Reporting Person"), hold 3,509,949 shares of common stock, \$0.0001 par value per share (the "Common Shares"), of Agile Therapeutics, Inc., a Delaware corporation (the "Company"). The Reporting Person, through one or more intermediate entities, previously held certain convertible securities which were automatically converted into 2,509,949 Common Shares upon the closing of the Company's initial public offering. As a result of the foregoing, the Reporting Person, through one or more intermediate entities, possesses the sole power to vote and the sole power to direct the disposition of the Common Shares reported herein. Accordingly, the Reporting Person, as of the Filing Date, may be deemed to beneficially own 3,509,949 Common Shares.

2. The Reporting Person interest in the Common Shares reported herein is limited to its pecuniary interest, if any, in such Common Shares.

Investor AB /s/ Michael V. Oporto, Authorized Signatory

05/29/2014

** 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.