**SEATTLE** 

(City)

(Last)

(Street)

(City)

WA

(State)

(First)

(State)

1. Name and Address of Reporting Person\* FRAZIER HEALTHCARE IV LP

98101

(Zip)

(Middle)

(Zip)

### FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden 0.5

hours per response:

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

msuuci	1011 <b>1</b> (b).			File							mpany Act		1934							
1. Name and Address of Reporting Person $^{\star}$ $\overline{FHM\ IV\ LP}$				2. Issuer Name <b>and</b> Ticker or Trading Symbol AMICUS THERAPEUTICS INC [ FOLD ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X 10% Owner								
(Last) (First) (Middle) 3. Dat 08/08 TWO UNION SQUARE 601 UNION STREET STE 3200						st Trans	saction (I	Month	/Day/Year)			Officer (give title Other (specify below) below)								
(Street) SEATTL	E W	A 9	98101 Zip)	4. If Amo			nendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting Person  X Form filed by More than One Reporting Person					
		Tabl	e I - No	on-Deriv	ative	Se	curitie	s Ac	quired	l, Dis	sposed o	f, or B	enefi	ciall	y Own	ed				
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Year			ction	on 2A. Deemed Execution Date,		Transaction Disposed Code (Instr. 5)		4. Securitie	ies Acquired (A) or Of (D) (Instr. 3, 4 a		and Securities Beneficially Owned Followin		int of es ially Following	6. Ownership Form: Direct (D) or Indirect (J) (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership				
								Code	v	Amount	(A) o (D)	r Pric	Reporte Transac (Instr. 3		tion(s)			(Instr. 4)		
Common Stock		08/08/	2007	2007			P		29,600	A	\$1	1.5	252,415		15 I		By Frazier Healthcare V, LP <sup>(1)(2)</sup>			
Common	Stock														2,58	86,886		I	By Frazier Healthcare IV, LP <sup>(2)(3)</sup>	
Common	Stock														13	,128		I	By Frazier Affiliates IV, LP <sup>(2)(3)</sup>	
		Та									osed of,				Owned					
1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security  Output  Derivative Security  3. Transaction Date Execution Date (Month/Day/Year)  Date (Month/Day/Year)  (Month/Day/Year)		med on Date,	4. Transaction Code (Instr. 8) Solution Code (Instr. 8) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Yea		sable and 7. Title and te Amount of		and t of ies /ing ive	8. De Se (Ir	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)					
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amoun or Numbe of Shares	r						
1. Name an		Reporting Person*																		
(Last) (First) (Middle) TWO UNION SQUARE 601 UNION STREET STE 3200																				
(Street)						-														

1. Name and Address of Reporting Person*  FRAZIER AFFILIATES IV LP								
(Last)	(First)	(Middle)						
(Street)								
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person* <u>Frazier Healthcare V, LP</u>								
(Last) 601 UNION STR	(First) EET, SUITE 3200	(Middle)						
(Street) SEATTLE	WA	98101						
(City)	(State)	(Zip)						
1. Name and Address FHM V, LP	s of Reporting Person*							
(Last) 601 UNION STR	(First) EET, SUITE 3200	(Middle)						
(Street) SEATTLE	WA	98101						
(City)	(State)	(Zip)						
1. Name and Address FHM V, LLC	s of Reporting Person*							
(Last) 601 UNION STR	(First) EET, SUITE 3200	(Middle)						
(Street) SEATTLE	WA	98101						
(City)	(State)	(Zip)						

#### Explanation of Responses:

- 1. The securities are owned directly by Frazier Healthcare V, LP. FHM V, LP, a joint filer, serves as the general partner of Frazier Healthcare V, LP and FHM V, LLC, serves as the general partner of FHM V, LP. FHM V, LP and FHM V, LLC disclaim beneficial ownership of the reported securities except to the extent of their pecuniary interest therein.
- 2. There is no direct relationship among or between FHM V, LLC, FHM V, L.P. and Frazier Healthcare V, L.P., on the one hand, and FHM IV, LP, Frazier Healthcare IV, LP and Frazier Affiliates IV, LP, on the other. Beneficial ownership of Issuer shares as described herein and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of the shares for purposes of Section 16 or for any other purpose.
- 3. The securities are owned directly by the entity listed. Frazier Healthcare IV, LP and Frazier Affiliates IV, LP are joint filers. The designated filer, FHM IV, LP, serves as the general partner of Frazier Healthcare IV, LP and Frazier Affiliates IV, LP and Frazier Affiliates IV, LP and Frazier Affiliates IV, LP are joint filers. The designated filer, FHM IV, LP, serves as the general partner of Frazier Healthcare IV, LP and Frazier Affiliates IV a

## Remarks:

Exhibit 99.1 - Joint Filer Information

LLC, its General Partner By: 08/10/2007 /s/ Thomas S. Hodge, Chief **Operating Officer** Frazier Healthcare IV, LP By: FHM IV, LP, its General Partner By: FHM IV, LLC, its General Partner By: /s/ Thomas 08/10/2007 S. Hodge, Chief Operating **Officer** Frazier Affiliates, IV, LP By: FHM IV, LP, its General Partner By: FHM IV, LLC, its General Partner By: /s/ Thomas 08/10/2007 S. Hodge, Chief Operating **Officer** Frazier Healthcare V, LP By: 08/10/2007 FHM V, LP, its General Partner By: FHM V, LLC, its General Partner By: /s/ Thomas S.

FHM IV, LP By: FHM IV,

Hodge, Chief Operating Officer

FHM V, LP By: FHM V, LLC, its General Partner By: /s/

Thomas S. Hodge, Chief

**Operating Officer** 

FHM V, LLC By: /s/ Thomas

08/10/2007

Date

08/10/2007

**Officer** 

S. Hodge, Chief Operating

\*\* Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.

Name: Frazier Healthcare V, LP Address: 601 Union Street, Suite 3200

Seattle, WA 98101

Designated Filer: FHM IV, LP

Issuer & Ticker Symbol: Amicus Therapeutics, Inc. (FOLD)

Date of Event Requiring Statement: August 8, 2007

Frazier Healthcare V, LP

By: FHM V, LP, its General Partner By: FHM V, LLC, its General Partner

By: /s/ Thomas S. Hodge Thomas S. Hodge, Chief Operating Officer

Name: FHM V, LP

Address: 601 Union Street, Suite 3200

Seattle, WA 98101

Designated Filer: FHM IV, LP

Issuer & Ticker Symbol: Amicus Therapeutics, Inc. (FOLD)

Date of Event Requiring Statement: August 8, 2007

FHM V, LP

By: FHM V, LLC, its General Partner

By: /s/ Thomas S. Hodge

Thomas S. Hodge, Chief Operating Officer

Name: FHM V, LLC

Address: 601 Union Street, Suite 3200

Seattle, WA 98101

Designated Filer: FHM IV, LP

Issuer & Ticker Symbol: Amicus Therapeutics, Inc. (FOLD)

Date of Event Requiring Statement: August 8, 2007

FHM V, LLC

By: /s/ Thomas S. Hodge

Thomas S. Hodge,

Chief Operating Officer

Name: Frazier Healthcare IV, LP

Address: 601 Union Street, Suite 3200, Seattle, WA 98101

Designated Filer: FHM IV, LP

Issuer & Ticker Symbol: Amicus Therapeutics, Inc. (FOLD)

Date of Event Requiring Statement: August 8, 2007

Frazier Healthcare IV, LP

By: FHM IV, LP, its General Partner By: FHM IV, LLC, its General Partner By: /s/ Thomas S. Hodge

Thomas S. Hodge, Chief Operating Officer

Name: Frazier Affiliates IV, LP

Address: 601 Union Street, Suite 3200, Seattle, WA 98101

Designated Filer: FHM IV, LP

Issuer & Ticker Symbol: Amicus Therapeutics, Inc. (FOLD)

Date of Event Requiring Statement: August 8, 2007

Frazier Affiliates IV, LP

By: FHM IV, LP, its General Partner By: FHM IV, LLC, its General Partner

By: /s/ Thomas S. Hodge

Thomas S. Hodge, Chief Operating Officer

Exhibit 99.1