AMICUS THERAPEUTICS INC Form SC 13D August 07, 2007

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

SCHEDULE 13D

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO.)*

(AMENDMENT NO) *
Amicus Therapeutics, Inc.
(Name of Issuer)
Common Stock, \$.01 par value
(Title of Class of Securities)
03152W109
(CUSIP Number)
Louis S. Citron, Esq. New Enterprise Associates 1119 St. Paul Street, Baltimore, MD 21202 (410) 246-2927
(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)
July 25, 2007
(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 ss.ss.240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See ss.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 ("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).

	NO. 03152W		13D ====================================				
1	I.R.S. ID	ENTIFIC	NG PERSONS. ATION NOS. OF ABOVE PERSONS (ENTITIES ONLY). ssociates 9, Limited Partnership	:=====			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_] (b) [_]						
3	SEC USE O	 NLY					
4	SOURCE OF	 FUNDS	(SEE INSTRUCTIONS)				
5	CHECK IF		URE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO e) [_]				
6	CITIZENSH Delaware	 IP OR P	LACE OF ORGANIZATION				
SHA BENEFI OWNE EA REPO PER WI	TH	9 10	SOLE VOTING POWER 0 shares SHARED VOTING POWER 4,510,340 shares SOLE DISPOSITIVE POWER 0 shares SHARED DISPOSITIVE POWER 4,510,340 shares				
	AGGREGATE 4,510,340						
12	(SEE INSTRUCTIONS) [_]						
		F CLASS	REPRESENTED BY AMOUNT IN ROW (11)				
	TYPE OF R		G PERSON (SEE INSTRUCTIONS)				

Page 2 of 30 pages

CUSIP	NO. 03152W	109	13D PAGE 3 OF 30			
===== 1			NG PERSONS. ATION NOS. OF ABOVE PERSONS (ENTITIES ONLY).	=====		
	NEA Partn	ers 9,	Limited Partnership			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_] (b) [_]					
3	SEC USE ONLY					
4	SOURCE OF	SOURCE OF FUNDS (SEE INSTRUCTIONS)				
 5	AF CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) [_]					
6	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Delaware					
		7	SOLE VOTING POWER			
			0 shares			
	BER OF ARES	8	SHARED VOTING POWER			
BENEFI	CIALLY D BY		4,510,340 shares			
ΕA	\CH	9	SOLE DISPOSITIVE POWER			
PEF	ORTING RSON		0 shares			
WΙ	TH	10	SHARED DISPOSITIVE POWER			
			4,510,340 shares			
11	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	4,510,340					
12	CHECK IF	THE AGG	REGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES S)			
13			REPRESENTED BY AMOUNT IN ROW (11)			
	20.3%					

PN ______ Page 3 of 30 pages PAGE 4 OF 30 PAGES CUSIP NO. 03152W109 13D _____ ______ NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY). New Enterprise Associates 11, Limited Partnership ______ CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_] 3 SEC USE ONLY SOURCE OF FUNDS (SEE INSTRUCTIONS) WC ______ CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) [_] CITIZENSHIP OR PLACE OF ORGANIZATION Delaware SOLE VOTING POWER 7 0 shares SHARED VOTING POWER NUMBER OF 8 SHARES BENEFICIALLY 4,510,340 shares OWNED BY 9 SOLE DISPOSITIVE POWER EACH REPORTING PERSON 0 shares WITH ______ 10 SHARED DISPOSITIVE POWER 4,510,340 shares 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,510,340 shares CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

	20.3%							
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)							
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			Page 4 of 30 pages					
	NO. 03152W		13D	PAGE 5 OF 30 PAGES				
1	NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY).							
2		NEA Partners 11, Limited Partnership CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_] (b) [_]						
3	SEC USE ONLY							
4	SOURCE OF FUNDS (SEE INSTRUCTIONS)							
5	CHECK IF I		URE OF LEGAL PROCEEDINGS IS REQUIRED DEPORTED DE	PURSUANT TO				
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware							
		7	SOLE VOTING POWER					
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REPORTING PERSON		9	SOLE DISPOSITIVE POWER 0 shares					
W I	TH	10	SHARED DISPOSITIVE POWER 4,510,340 shares					
11	AGGREGATE 4,510,340		BENEFICIALLY OWNED BY EACH REPORTING					
12		THE AGGI	REGATE AMOUNT IN ROW (11) EXCLUDES CE					

13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
	20.3%						
14	TYPE OF R	EPORTING	G PERSON (SEE INSTRUCTIONS)				
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1			NG PERSONS. ATION NOS. OF ABOVE PERSONS (ENTITIES	ONLY).			
	NEA 11 GP	, LLC					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)(a)[_]						
3	SEC USE ONLY						
	SOURCE OF	FIINDS	(SEE INSTRUCTIONS)				
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5	ITEMS 2 (d		URE OF LEGAL PROCEEDINGS IS REQUIRED : e) [_]	PURSUANT TO			
6	 CITIZENSH	IP OR P	LACE OF ORGANIZATION				
	Delaware						
			SOLE VOTING POWER				
			0 shares				
NUMB	ER OF	8	SHARED VOTING POWER				
	RES CIALLY		4,510,340 shares				
OWNED BY EACH REPORTING PERSON WITH		9	SOLE DISPOSITIVE POWER				
			0 shares				
		10	SHARED DISPOSITIVE POWER				
			4,510,340 shares				
11	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING				
	4,510,340	shares					

12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) [_]						
13	PERCENT O	F CLASS	REPRESENTED BY AMOUNT IN ROW (11)				
	20.3%						
14	TYPE OF R	EPORTING	G PERSON (SEE INSTRUCTIONS)				
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1			NG PERSONS. ATION NOS. OF ABOVE PERSONS (ENTITIES ONLY).	==			
	Michael J	ames Bai	rrett 				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)(a)[_]						
3	SEC USE ONLY						
4	SOURCE OF	FUNDS	(SEE INSTRUCTIONS)				
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5	CHECK IF		URE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO				
6	CITIZENSH	IP OR P	LACE OF ORGANIZATION				
	United St	ates cit	tizen				
		7	SOLE VOTING POWER				
			0 shares				
	SER OF	8	SHARED VOTING POWER				
BENEFI	RES CIALLY		3,659,157 shares				
ΕA	D BY CH	9	SOLE DISPOSITIVE POWER				
REPORTING PERSON			0 shares				
WI	TH	10	SHARED DISPOSITIVE POWER				
			3,659,157 shares				
11	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON				

	3,659,157	shares			
12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) [_]				
13	PERCENT O	REPRESENTED BY AMOUNT IN ROW (11)			
	16.5%				
14	TYPE OF R	EPORTIN	G PERSON (SEE INSTRUCTIONS)		
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			Page 7 of 30 pages		
CUSIP	NO. 03152W	109	13D	PAGE 8 OF 30 PAGES	
1			NG PERSONS. ATION NOS. OF ABOVE PERSONS (ENTITIES	S ONLY).	
	Peter J.	Barris 			
2	CHECK THE	APPROP	RIATE BOX IF A MEMBER OF A GROUP (SE	E INSTRUCTIONS)(a)[_] (b)[_]	
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5	CHECK IF		URE OF LEGAL PROCEEDINGS IS REQUIRED e) [_]	PURSUANT TO	
6	CITIZENSH	IP OR P	LACE OF ORGANIZATION		
	United St	ates ci	tizen		
		7	SOLE VOTING POWER		
			0 shares		
	BER OF	8			
BENEF	CIALLY ED BY		4,510,340 shares		
E.A	ACH ORTING	9	SOLE DISPOSITIVE POWER		
PEF	RSON		0 shares		
***	WITH		SHARED DISPOSITIVE POWER		

4,510,340 shares

11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
	4,510,340	shares					
12	CHECK IF T		REGATE AMOUNT IN ROW (11) EXCLUDES C	ERTAIN SHARES			
13	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROW (11)				
	20.3%						
14	TYPE OF RE	EPORTIN	G PERSON (SEE INSTRUCTIONS)				
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1		ENTIFIC	PERSONS. ATION NOS. OF ABOVE PERSONS (ENTITIE	S ONLY).			
2			RIATE BOX IF A MEMBER OF A GROUP (SE	(b) [_]			
3	SEC USE ON						
4	SOURCE OF	FUNDS	(SEE INSTRUCTIONS)				
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5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) [_]						
6	CITIZENSHI	IP OR P	LACE OF ORGANIZATION				
	United Sta	ates ci					
		7	SOLE VOTING POWER				
			0 shares				
	BER OF	8	SHARED VOTING POWER				
BENEFI	CIALLY		3,659,157 shares				
EA	CD BY ACH	9	SOLE DISPOSITIVE POWER				
REPORTING PERSON			0 shares				

₩.T	TH			
***	. 111	10	SHARED DISPOSITIVE POWER	
			3,659,157 shares	
11	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	; PERSON
	3,659,157	shares		
12	CHECK IF			[_]
13	PERCENT O	F CLASS	REPRESENTED BY AMOUNT IN ROW (11)	
	16.5%			
14	TYPE OF R	EPORTIN	G PERSON (SEE INSTRUCTIONS)	
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			Page 9 of 30 pages	
CUSIP	NO. 03152W	109	13D	PAGE 10 OF 30 PAGES
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1			NG PERSONS. ATION NOS. OF ABOVE PERSONS (ENTITIES	ONLY).
	Ryan D. D.			
2			RIATE BOX IF A MEMBER OF A GROUP (SEE	
3	SEC USE O	NLY		
4	SOURCE OF	FUNDS	(SEE INSTRUCTIONS)	
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5	ITEMS 2(d) or 2(· · · · - ·	
6			LACE OF ORGANIZATION	
	United St	ates ci	izen	
		7	SOLE VOTING POWER	
			0 shares	
	BER OF	8	SHARED VOTING POWER	
SHARES BENEFICIALLY OWNED BY			3,659,157 shares	

REPO	ACH ORTING RSON	9	SOLE DISPOSITIVE POWER 0 shares	
M	ITH	10	SHARED DISPOSITIVE POWER	
			3,659,157 shares	
11	ACCDECATE			C DEDCON
11			BENEFICIALLY OWNED BY EACH REPORTING	J FERSUN
	3,659,157			
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13	PERCENT C	OF CLAS	S REPRESENTED BY AMOUNT IN ROW (11)	
	16.5%			
14	TYPE OF F	REPORTII	NG PERSON (SEE INSTRUCTIONS)	
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	NO. 03152W		13D	PAGE 11 OF 30 PAGES
1			ENG PERSONS. CATION NOS. OF ABOVE PERSONS (ENTITIES	G ONLY).
	Krishna K	Kolluri		
2	CHECK THE	E APPROI	PRIATE BOX IF A MEMBER OF A GROUP (SEE	E INSTRUCTIONS) (a) [_] (b) [_]
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4	SOURCE OF	FUNDS	(SEE INSTRUCTIONS)	
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5	CHECK IF		SURE OF LEGAL PROCEEDINGS IS REQUIRED	PURSUANT TO
6	CITIZENSH	HIP OR 1	PLACE OF ORGANIZATION	
	United St	ates c	tizen	
		7	SOLE VOTING POWER	
			0 shares	
NUME	BER OF	8	SHARED VOTING POWER	

BENEFI	RES CIALLY		3,659,157 shares				
OWNED BY EACH		9	SOLE DISPOSITIVE POWER				
PER	REPORTING PERSON		0 shares				
WI	TH	10	SHARED DISPOSITIVE POWER				
			3,659,157 shares				
11	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	PERSON			
	3,659,157	shares					
12	CHECK IF T		REGATE AMOUNT IN ROW (11) EXCLUDES CE	RTAIN SHARES			
13	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROW (11)				
	16.5%						
14	TYPE OF RE	EPORTIN	G PERSON (SEE INSTRUCTIONS)				
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CUSIP	NO. 03152W3	109	13D	PAGE 12 OF 30 PAGES			
1			NG PERSONS. ATION NOS. OF ABOVE PERSONS (ENTITIES	ONLY).			
	C. Richard	d Kraml	ich 				
2	CHECK THE	APPROP:	RIATE BOX IF A MEMBER OF A GROUP (SEE	INSTRUCTIONS) (a) [_] (b) [_]			
3	SEC USE ON	ILY					
4	SOURCE OF	FUNDS	(SEE INSTRUCTIONS)				
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5	CHECK IF I		URE OF LEGAL PROCEEDINGS IS REQUIRED :	PURSUANT TO			
6	CITIZENSH	IP OR P	LACE OF ORGANIZATION				
	United Sta	ates ci	tizen				
		7	SOLE VOTING POWER				

			0 shares					
SHARES BENEFICIALLY		8	SHARED VOTING POWER					
			4,510,340 shares					
EAG		9	SOLE DISPOSITIVE POWER					
PERS			0 shares					
WIT	ГН	10	SHARED DISPOSITIVE POWER					
			4,510,340 shares					
11	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	PERSON				
	4,510,340							
12	CHECK IF T	THE AGGI	REGATE AMOUNT IN ROW (11) EXCLUDES CEF S)	RTAIN SHARES				
13	PERCENT OF	F CLASS	REPRESENTED BY AMOUNT IN ROW (11)					
	20.3%							
14	TYPE OF RE	EPORTIN	G PERSON (SEE INSTRUCTIONS)					
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			Page 12 of 30 pages					
CUSIP 1	NO. 03152W	109	13D	PAGE 13 OF 30 PAGES				
1			NG PERSONS. ATION NOS. OF ABOVE PERSONS (ENTITIES	ONLY).				
	Charles M	. Lineh						
2	CHECK THE	APPROPI	RIATE BOX IF A MEMBER OF A GROUP (SEE					
3	SEC USE ON							
4			(SEE INSTRUCTIONS)					
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5	CHECK IF I		URE OF LEGAL PROCEEDINGS IS REQUIRED F	PURSUANT TO				
6			LACE OF ORGANIZATION					
	United Sta	ates cit	tizen					

		7	SOLE VOTING POWER			
			0 shares			
	BER OF	8	SHARED VOTING POWER			
BENEFI	ARES CIALLY		3,659,157 shares			
EA	ID BY ACH	9	SOLE DISPOSITIVE POWER			
	RTING RSON		0 shares			
WI	TH	10	SHARED DISPOSITIVE POWER			
			3,659,157 shares			
11	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	PERSON		
	3,659,157	shares				
12	CHECK IF T			RTAIN SHA		[_]
13	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROW (11)			
	16.5%					
14	TYPE OF RE	PORTING	G PERSON (SEE INSTRUCTIONS)			
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			Page 13 of 30 pages			
	NO. 03152W1		13D	PAGE 14		
1	NAMES OF R		NG PERSONS. ATION NOS. OF ABOVE PERSONS (ENTITIES	ONLY).		:=====
	Charles W.	Newhal	ll III 			
2			RIATE BOX IF A MEMBER OF A GROUP (SEE	INSTRUC	TIONS)	(a) [_] (b) [_]
3	SEC USE ON					
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5	CHECK IF DITEMS 2(d)		JRE OF LEGAL PROCEEDINGS IS REQUIRED F ∋) [_]	'URSUANT	TO	

6 CITIZENSHIP OR PLACE OF ORGANIZATION

		7	SOLE VOTING POWER	
			0 shares	
	BER OF	8	SHARED VOTING POWER	
BENEFI	CIALLY ED BY		4,510,340 shares	
ΕA	ACH ORTING	9	SOLE DISPOSITIVE POWER	
PEF	RSON		0 shares	
WI	- 111	10	SHARED DISPOSITIVE POWER	
			4,510,340 shares	
11	AGGREGAT	E AMOUNT	BENEFICIALLY OWNED BY EACH REPORT	TING PERSON
	4,510,34	0 shares		
12	CHECK IF		REGATE AMOUNT IN ROW (11) EXCLUDE: S)	S CERTAIN SHARES
13	PERCENT	 OF CLASS	REPRESENTED BY AMOUNT IN ROW (11))
	20.3%			
14	TYPE OF	 REPORTIN	G PERSON (SEE INSTRUCTIONS)	
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			Page 14 of 30 pages	
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	NAMES OF	REPORTI	NG PERSONS. ATION NOS. OF ABOVE PERSONS (ENTI	TIES ONLY).
	Mark W.	Perry		
2	CHECK TH	E APPROP	RIATE BOX IF A MEMBER OF A GROUP	(SEE INSTRUCTIONS) (a) [_]
3	SEC USE	ONLY		
 4		F FUNDS	(SEE INSTRUCTIONS)	
4		F FUNDS	(SEE INSTRUCTIONS)	

	ITEMS 2(c	d) or 2((e) [_]						
6			PLACE OF ORGANIZATION						
	United St	ates ci	tizen						
		7	SOLE VOTING POWER						
			0 shares						
		8	SHARED VOTING POWER						
	ARES ICIALLY		4,510,340 shares						
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			4,510,340 shares						
11	AGGREGATE	E AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	PERSON					
	4,510,340) shares	5						
12		CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)							
13	PERCENT C	F CLASS	S REPRESENTED BY AMOUNT IN ROW (11)						
14	TYPE OF F	REPORTIN	IG PERSON (SEE INSTRUCTIONS)						
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====			Page 15 of 30 pages						
	NO. 03152W		13D	PAGE 16 OF 30 PAGE:					
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	NAMES OF	REPORTI	TING PERSONS. CATION NOS. OF ABOVE PERSONS (ENTITIES						
	Scott D.								
2	CHECK THE		PRIATE BOX IF A MEMBER OF A GROUP (SEE						
3	SEC USE C								
 4	SOURCE OF		(SEE INSTRUCTIONS)						

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5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) [_]							
6	CITIZENS	HIP OR	PLACE OF ORGANIZATION					
	United St	tates c	itizen					
		7	SOLE VOTING POWER					
			0 shares					
NUME	BER OF	8	SHARED VOTING POWER					
	RES CIALLY		3,659,157 shares					
E <i>P</i>	CH BY	9	SOLE DISPOSITIVE POWER					
PEF	RTING RSON		0 shares					
WI	TH	10	SHARED DISPOSITIVE POWER					
			3,659,157 shares					
11	AGGREGATI	E AMOUN	I BENEFICIALLY OWNED BY EACH REPORTING	PERSON				
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12	CHECK IF		GREGATE AMOUNT IN ROW (11) EXCLUDES CE	rtain shares				
13	PERCENT (PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
	16.5%							
14	TYPE OF I	REPORTI	NG PERSON (SEE INSTRUCTIONS)					
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CUSIP	NO. 03152	W109	13D	PAGE 17 OF 30 PAGES				
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	Eugene A							
۷	CHECK THI	e appro.	PRIATE BOX IF A MEMBER OF A GROUP (SEE	INSTRUCTIONS) (a) [_] (b) [_]				
3	SEC USE	ONLY						

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5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) [_]									
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			SOLE VOTING POWER							
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			0 shares							
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	CIALLY D BY		3,659,157 shares							
EA	\CH	9	SOLE DISPOSITIVE POWER							
	RTING RSON		0 shares							
WI	WITH 10		SHARED DISPOSITIVE POWER							
			3,659,157 shares							
11	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	PERSON						
	3,659,157	shares								
12	CHECK IF		REGATE AMOUNT IN ROW (11) EXCLUDES CER	TAIN S	HARES	3	[_]			
13	PERCENT O	F CLASS	REPRESENTED BY AMOUNT IN ROW (11)							
	16.5%									
14	TYPE OF R	EPORTIN	G PERSON (SEE INSTRUCTIONS)							
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CUSIP	NO. 03152W	109	13D	PAGE 1	8 OF	30				
=====		===	Schedule 13D	=====	====		=====			
			SCHEGATE 13D							

Item 1. Security and Issuer.

This statement relates to the common stock, \$.01 par value (the "Common Stock") of Amicus Therapeutics, Inc. (the "Issuer") having its principal executive office at 6 Cedar Brook Drive, Cranbury, New Jersey 08512.

Item 2. Identity and Background.

This statement is being filed by:

- (a) New Enterprise Associates 9, Limited Partnership ("NEA 9") and New Enterprise Associates 11, Limited Partnership ("NEA 11" and, together with NEA 9, being collectively referred to herein as the "Funds" or the "Record Holders");
- (b) NEA Partners 9, Limited Partnership ("NEA Partners 9"), which is the sole general partner of NEA 9; NEA Partners 11, Limited Partnership ("NEA Partners 11" and, together with NEA Partners 9, the "GPLPs"), which is the sole general partner of NEA 11; and NEA 11 GP, LLC ("NEA 11 LLC" and, together with the GPLPS, the "Control Entities"), which is the sole general partner of NEA Partners 11; and
- (c) Michael James Barrett ("Barrett"), Peter J. Barris ("Barris"), Forest Baskett ("Baskett"), Ryan D. Drant ("Drant"), Krishna Kolluri ("Kolluri"), C. Richard Kramlich ("Kramlich"), Charles M. Linehan ("Linehan"), Charles W. Newhall III ("Newhall"), Mark W. Perry ("Perry"), Scott D. Sandell ("Sandell") and Eugene A. Trainor III ("Trainor" and together with Barrett, Barris, Baskett, Drant, Kolluri, Kramlich, Linehan, Newhall, Perry and Sandell, the "Managers").

Barris, Kramlich, Newhall and Perry (the "Senior Managers") are individual general partners of NEA Partners 9 and are individual members of NEA 11 LLC. Barrett, Baskett, Drant, Kolluri, Linehan, Sandell and Trainor are individual members of NEA 11 LLC.

The persons named in this Item 2 are referred to individually herein as a "Reporting Person" and collectively as the "Reporting Persons."

The address of the principal business office of each Record Holder, each Control Entity, Barrett, Drant, Newhall and Trainor is New Enterprise Associates, 1119 St. Paul Street, Baltimore, Maryland 21202. The address of the principal business office of Baskett, Kolluri, Kramlich, Linehan, Perry and Sandell is New Enterprise Associates, 2490 Sand Hill Road, Menlo Park, California 94025. The address of the principal business office of Barris is One Freedom Square, 11951 Freedom Drive, Suite 1240, Reston, Virginia 20190.

The principal business of each Fund is to invest in and assist growth-oriented businesses located principally in the United States. The principal business of NEA Partners 9 is to act as the sole general partner of NEA 9. The principal business of NEA Partners 11 is to act as the sole general partner of NEA 11. The principal business of NEA 11 LLC is to act as the sole general partner of NEA Partners 11. The principal business of each of the Managers is to manage the Control Entities, the Funds and a number of affiliated partnerships with similar businesses.

During the five years prior to the date hereof, none of the Reporting Persons has been convicted in a criminal proceeding or has been a party to a civil proceeding ending in a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

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Each Fund and each GPLP is a limited partnership organized under the laws of the State of Delaware. NEA 11 LLC is a limited liability company organized

under the laws of the State of Delaware. Each of the Managers is a United States citizen.

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

Between May 4, 2004 and March 12, 2007 NEA 11 purchased (i) 7,430,982 shares of series B redeemable convertible preferred stock of the Issuer ("Series B Stock"), (ii) a warrant to purchase 113,083 shares of Series B Stock of the Issuer, (iii) 7,621,664 shares of series C redeemable convertible preferred stock of the Issuer ("Series C Stock"), and (iv) 12,326,048 shares of series D redeemable convertible preferred stock of the Issuer ("Series D Stock" and, together with Series B Stock and Series C Stock, "Preferred Stock") for an aggregate purchase price of \$35,928,507.46. As a result of a 1:7.5 reverse stock split (the "Stock Split") that became effective on May 24, 2007, every 7.5 shares of the Issuer's Preferred Stock were combined into one share of the Issuer's Preferred Stock. Upon closing of the Issuer's May 30, 2007 initial public offering (the "IPO"), the Issuer's Preferred Stock automatically converted into shares of Common Stock on a one for one basis. In addition, upon the closing of the IPO, the warrants to purchase Series B Stock were automatically exercised and the shares of Series B Stock automatically converted into shares of Common Stock on a one for one basis. As a result of the Stock Split and the IPO, NEA 11's Preferred Stock and warrants to purchase Series B Stock (net of the purchase price thereof) were automatically converted into 3,659,157 shares of the Issuer's Common Stock (the "NEA 11 Shares").

Between September 13, 2006 and March 12, 2007 NEA 9 purchased 6,163,024 shares of Series D Stock for an aggregate purchase price of \$9,999,999.48. As a result of the Stock Split and the IPO, NEA 9's Preferred Stock was automatically converted into 821,736 shares of the Issuer's Common Stock. On July 25, 2007, NEA 9 acquired an additional 29,447 shares of Common Stock for an aggregate purchase price of \$338,452.03. NEA 9 now holds a total of 851,183 shares of the Issuer's Common Stock (the "NEA 9 Shares" and, together with the NEA 11 shares, the "Firm Shares").

The working capital of NEA 9 was the source of the funds for the purchase of the NEA 9 Shares and the working capital of NEA 11 was the source of the funds for the purchase of the NEA 11 Shares. No part of the purchase price of the Firm Shares was represented by funds or other consideration borrowed or otherwise obtained for the purpose of acquiring, holding, trading or voting the Firm Shares.

Item 4. Purpose of Transaction.

The Funds acquired the Firm Shares for investment purposes. Depending on market conditions, its continuing evaluation of the business and prospects of the Issuer and other factors, NEA 9, NEA 11 and other Reporting Persons may dispose of or acquire additional shares of the Issuer. Except as set forth above, none of the Reporting Persons has any present plans which relate to or would result in:

- (a) The acquisition by any person of additional securities of the Issuer, or the disposition of securities of the Issuer;
- (b) An extraordinary corporate transaction, such as a merger, reorganization or liquidation, involving the Issuer or any of its subsidiaries;
- (c) A sale or transfer of a material amount of assets of the Issuer or any of its subsidiaries;

- (d) Any change in the present board of directors or management of the Issuer, including any plans or proposals to change the number or term of directors or to fill any existing vacancies on the board;
- (e) Any material change in the present capitalization or dividend policy of the Issuer;

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- (f) Any other material change in the Issuer's business or corporate structure;
- (g) Changes in the Issuer's charter, bylaws or instruments corresponding thereto or other actions which may impede the acquisition of control of the Issuer by any person;
- (h) Causing a class of securities of the Issuer to be delisted from a national securities exchange or to cease to be authorized to be quoted in an inter-dealer quotation system of a registered national securities association;
- (i) A class of equity securities of the Issuer becoming eligible for termination of registration pursuant to Section 12(g)(4) of the Securities Exchange Act of 1934; or
- (j) Any action similar to any of those enumerated above.

Item 5. Interest in Securities of the Issuer.

NEA 9 is the record owner of the NEA 9 Shares. As the sole general partner of NEA 9, NEA Partners 9 may be deemed to own beneficially the NEA 9 Shares. NEA 11 is the record owner of the NEA 11 Shares. As the sole general partner of NEA 11, NEA Partners 11 may be deemed to own beneficially the NEA 11 Shares. As the sole general partner of NEA Partners 11, NEA 11 LLC may be deemed to own beneficially the NEA 11 Shares.

By virtue of their relationship as affiliated entities, whose Control Entities have overlapping individual controlling persons, each of the Record Holders may be deemed to share the power to direct the disposition and vote of the Firm Shares. As general partners of the Funds, each of the GPLPs may also be deemed to own beneficially the Firm Shares. As the sole general partner of NEA Partners 11, NEA 11 LLC may also be deemed to own beneficially the Firm Shares.

As individual general partners of NEA Partners 9 and members of NEA 11 LLC, each of the Senior Managers may be deemed to own beneficially all of the Firm Shares. As members of NEA 11 LLC, each of Barrett, Baskett, Drant, Kolluri, Linehan, Sandell and Trainor may be deemed to own beneficially the NEA 11 Shares.

Each Reporting Person disclaims beneficial ownership of the Firm Shares other than those shares which such person owns of record.

The percentage of outstanding Common Stock of the Issuer which may be deemed to be beneficially owned by each Reporting Person is set forth on Line 13 of such Reporting Person's cover sheet. Such percentage was

calculated based on the 22,234,426 shares of Common Stock reported to be outstanding after the IPO, as reported on the Issuer's Form 424B4, filed with the Securities Exchange Commission on May 31, 2007.

- (b) Regarding the number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote: See line 7 of cover sheets
 - (ii) shared power to vote or to direct the vote: See line 8 of cover sheets
 - (iii) sole power to dispose or to direct the disposition: See line 9 of cover sheets.
 - (iv) shared power to dispose or to direct the disposition: See line 10 of cover sheets

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- (c) Except as set forth in Item 3 above, none of the Reporting Persons has effected any transaction in the Common Stock during the last 60 days.
- (d) No other person is known to have the right to receive or the power to direct the receipt of dividends from, or any proceeds from the sale of, Shares beneficially owned by any of the Reporting Persons.
- (e) Not Applicable.

Not applicable.

- Item 7. Material to be Filed as Exhibits.
 - Exhibit 1 Agreement regarding filing of joint Schedule 13D.
 - Exhibit 2 Power of Attorney regarding Schedule 13D filings.

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CUSI	IP NO. 031	52W109	13D	PAGE 22 OF 30 PAGES
			SIGNATURE	
	the unders		es that the information	its knowledge and belief, each set forth in this statement is
Date	e: August	7, 2007		
	ENTERPRIS ITED PARTN	E ASSOCIATES S	ð,	
ву:	NEA PART General	NERS 9, LIMITE Partner	ED PARTNERSHIP	
	Ву:	*		
		les W. Newhall		
NEA	PARTNERS	9, LIMITED PAR	RTNERSHIP	
By:		*		
	Charles General	W. Newhall III Partner	I	
	ENTERPRIS IMITED PAR	E ASSOCIATES 1 TNERSHIP	11,	
ву:	NEA PART General		TED PARTNERSHIP	
		11 GP, LLC ral Partner		
	By:	*		
		Eugene A. Trai Administrative		
NEA	PARTNERS	11, LIMITED PA	ARTNERSHIP	
Ву:	NEA 11 G General			
	Ву:	*		

Eugene A. Trainor III

Administrative Manager

Mark W. Perry

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NEA 11 GP, LLC					
By: *					
Eugene A. Trainor Administrative Ma	III				
*					
Michael James Barrett					
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Peter J. Barris					
*					
Forest Baskett					
*					
Ryan D. Drant					
*					
Krishna Kolluri					
*					
C. Richard Kramlich					
*					
Charles M. Linehan					
*					
Charles W. Newhall II					
*					

	Louis S. Citron As attorney-in-fact	
	*/s/ Louis S. Citron	
	13D	PAGE 24 OF 30 PAGES
	Page 23 of 30 pages	
Eugene A. Trainor III		
*		
Scott D. Sandell		
*		

This Schedule 13D was executed by Louis S. Citron on behalf of the individuals listed above pursuant to a Power of Attorney a copy of which is attached as $\mathsf{Exhibit}\ 2$.

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EXHIBIT 1

AGREEMENT

Pursuant to Rule 13d-1(k) (1) under the Securities Exchange Act of 1934, the undersigned hereby agree that only one statement containing the information required by Schedule 13D need be filed with respect to the ownership by each of the undersigned of shares of stock of Amicus Therapeutics, Inc.

EXECUTED this 7th day of August, 2007.

NEW ENTERPRISE ASSOCIATES 9, LIMITED PARTNERSHIP

By: NEA PARTNERS 9, LIMITED PARTNERSHIP General Partner

Ву: *

Charles W. Newhall III General Partner

NEA PARTNERS 9, LIMITED PARTNERSHIP

NEW ENTERPRISE ASSOCIATES 11,

General Partner

LIMITED PARTNERSHIP

By: NEA PARTNERS 11, LIMITED PARTNERSHIP General Partner

By: NEA 11 GP, LLC General Partner

By: *

Eugene A. Trainor III Administrative Manager

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NEA PARTNERS 11, LIMITED PARTNERSHIP

By: NEA 11 GP, LLC General Partner

By: *
Eugene A. Trainor III

Administrative Manager

NEA 11 GP, LLC					
By: *					
Eugene A. Trainor III Administrative Manager	-				
*					
Michael James Barrett					
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Peter J. Barris					
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Forest Baskett					
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Ryan D. Drant					
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Krishna Kolluri					
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C. Richard Kramlich					
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Charles M. Linehan					
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Charles W. Newhall III					
*					
Mark W. Perry					
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*

Scott D. Sandell

*

Eugene A. Trainor III

*/s/ Louis S. Citron
------Louis S. Citron
As attorney-in-fact

This Agreement relating to Schedule 13D was executed by Louis S. Citron on behalf of the individuals listed above pursuant to a Power of Attorney a copy of which is attached hereto as Exhibit 2.

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EXHIBIT 2

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Charles W. Newhall III, Louis S. Citron, Eugene A. Trainor III and Shawn Conway, and each of them, with full power to act without the others, his true and lawful attorney-in-fact, with full power of substitution, to sign any and all instruments, certificates and documents that may be necessary, desirable or appropriate to be executed on behalf of himself as an individual or in his capacity as a direct or indirect general partner, director, officer or manager of any partnership, corporation or limited liability company, pursuant to section 13 or 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and any and all regulations promulgated thereunder, and to file the same, with all exhibits thereto, and any other documents in connection therewith, with the Securities and Exchange Commission, and with any other entity when and if such is mandated by the Exchange Act or by the By-laws of the

National Association of Securities Dealers, Inc., granting unto said attorney-in-fact full power and authority to do and perform each and every act and thing necessary, desirable or appropriate, fully to all intents and purposes as he might or could do in person, thereby ratifying and confirming all that said attorney-in-fact, or his substitutes, may lawfully do or cause to be done by virtue hereof.

IN WITNESS WHEREOF, this Poday of March, 2007.

Suzanne King

_____ CUSIP NO. 03152W109

ower	of	Attorney	has	been	signe	d as	s of	tł	ne	30th
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]		est Basket								
	/s/ M. James Barrett									
I	M. J	James Bar	rett							
		Peter J.								
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		Ryan Drai								
]	Ryan	n Drant								
		Shawn Coi								
:	Shaw	n Conway								
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,	/s/	Suzanne l	King							

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/s/ Krishna S. Kolluri

Krishna S. Kolluri /s/ C. Richard Kramlich C. Richard Kramlich /s/ Charles M. Linehan Charles M. Linehan /s/ Peter T. Morris Peter T. Morris /s/ John M. Nehra John M. Nehra /s/ Charles W. Newhall III _____ Charles W. Newhall III /s/ Jason R. Nunn Jason R. Nunn /s/ Mark W. Perry _____ Mark W. Perry /s/ Michael Raab Michael Raab /s/ Scott D. Sandell _____ Scott D. Sandell /s/ A. Brooke Seawell A. Brooke Seawell /s/ Eugene A. Trainor III Eugene A. Trainor III

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=======================================		=====	:====:		
	/s/ Sigrid Van Bladel				
	Sigrid Van Bladel				
	/s/ Ravi Viswanathan				
	Ravi Viswanathan				
	/s/ Harry Weller				

Harry Weller

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