FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
obligations may continue. See Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

OMB Number: Estimated average burden hours per response: 0.5

OMB APPROVAL

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* Gilmore Geoffrey					2. Issuer Name and Ticker or Trading Symbol AMICUS THERAPEUTICS INC [FOLD]							eck all applic	*		10% Ow	ner	
(Last) C/O AM	`	irst) RAPEUTICS, II	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 02/03/2009							helow)			Other (specify below) Counsel		
6 CEDAR BROOK DRIVE					If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable					
(Street)	Street) CRANBURY NJ 08512				4. II Amendinent, Date of Original Flied (world)/Day/Teal)							Line) X Form filed by One Reporting Person Form filed by More than One Reporting					
(City)	(S	tate)	(Zip)									Persor	l				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date				Transactio ate Ionth/Day/Y	ear)	2A. Deemed Execution Date, if any (Month/Day/Yea		Transaction Disposed Code (Instr. 5)		ities Acquire d Of (D) (Ins		Beneficia Owned F	s ally following	Form:	Direct Conditions of the condi	7. Nature of Indirect Beneficial Ownership	
							Code V	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)			nstr. 4)		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	se (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	ate, Transact Code (In				6. Date Exerc Expiration Da (Month/Day/\)	ate	of Securities		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (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 Exercisable	Expiration Date	Title	Amount or Number of Shares						
Employee Stock Option (right to	\$10.36	02/03/2009		A		31,500		(1)	02/03/2019	Common Stock	31,500	\$0.00	31,500)	D		

Explanation of Responses:

1. These options vest and become exercisable in a series of installments. The first installment, which consists of 25% of the total aggregate number of options granted, vests on February 3, 2010. The remaining options vest and become exercisable in a series of thirty-five successive equal monthly installments, beginning on March 1, 2010, with the final installment vesting on February 1, 2013.

Remarks:

/s/ Geoffrey P. Gilmore

02/05/2009

** 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.