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 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL OMB Number: 3235-0287

Filed By Romeo & Dye's Instant Form 4 Filer www.section16.net

Expires: January 31, 2005 Estimated average burden hours per response. . .0.5

1. Name and Addre	ss of Repo	rting Person*	2. Iss	uer	Name and Ticker or Tr	ading Sy	mbol	6. Relationship of Reporting Person(s)					
			Isis F	Pha	rmaceuticals, Inc. (ISI	S)		to Issuer (Check all applicable)					
Gabrieli Christop	her F.O.							<u>X</u> Director	10% Ow				
(Last)	(First) (I	Middle)			Identification Number		ement for	Officer (give title below)	_ Other (spe	ecify below)			
							/Day/Year						
1865 Palmer Aven	ue, Suite 1	04	if an	if an entity (voluntary)			ıber 19, 2002		_				
	(Street)		\dashv			5 If A	mendment.	7. Individual or Joint/Group l	Filing (Check	Applicable Line)			
(Succe)							f Original	X Form filed by One Reporting Person					
Larchmont, NY 10538							h/Day/Year)	Form filed by More than One Reporting Person					
						ľ	,		1 0				
(City)	(State)	(Zip)			Table I — No	n-Deriva	tive Securities	s Acquired, Disposed of, or B	eneficially Ov	vned			
1. Title of Security	2. Trans-	2A. Deemed	3. Trans-		4. Securities Acquired	(A) or Di	sposed of (D)	5. Amount of	6. Owner-	7. Nature of Indirect			
` '					(Instr. 3, 4 & 5)				ship Form:	Beneficial Ownership			
			(Instr. 8)					9	\ /	(Instr. 4)			
	(Month/ Day/ Year)		Code	V	Amount	(A)	11100		or Indirect (I)				
		(Month/Day/ Year)				or		ing Reported Transactions(s)	(Instr. 4)				
						(D)		(Instr. 3 & 4)					
Common Stock	12-19-02	12-19-02	J		664566	D		0	I	(<u>1)</u>			
Common Stock	12-19-02	12-19-02	J		29307	Α		155431	D	(<u>1)</u>			
									_				
								740	I	(2)			
								329479	I	(3)			

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

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 control number

FORM 4 (continued) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)													
1. Title of	2. Conver-	3.	3A.	4.	5. Number of D)erivative	6. Date		7. Title and Amou	nt 8. Price of	9. Number of	10.	11. Nature
Derivative	sion or	Trans-	Deemed	Trans-	Securities Acquired (A) or		Exercis	able	of Underlying	Derivative	Derivative	Owner-	of Indirect
Security	Exercise	action	Execution	action	Disposed of (D)		and Ex	piration	Securities	Security	Securities	ship	Beneficial
	Price of	Date	Date,	Code			Date		(Instr. 3 & 4)	(Instr. 5)	Beneficially	Form	Ownership
(Instr. 3) Derivativ		rivative if a			(Instr. 3, 4 & 5))	(Month/E	Day/			Owned	of	(Instr. 4)
	Security		(Month/	(Instr.			Year)				Following	Deriv-	
		Day/ Year)	Day/ Year)	8)							Reported	ative	
		′	_								Transaction(s)	Security	:
											(Instr. 4)	Direct	
				<u> </u>						_		(D)	
				Code	(A)	(D)	Date	Expira-	Title Amount or			or	
							Exer-	tion	Number of			Indirect	
							cisable	Date	Shares			(I)	
												(Instr. 4)	

Explanation of Responses:

- (1) Bessemer Venture Partners II L.P. ("BVP II") is distributing its entire position to its limited and general partners in accordance with the partnership agreement. The reporting person received 29,307 shares as part of this distribution. In prior reports, the reporting person reported beneficial ownership of 664,566 shares of Isis Pharmaceuticals, Inc. common stock held by BVP II.
- (2) Owned by the Gabrieli Family foundation, a charitable foundation. The reporting person may be deemed to be a beneficial owner of such shares by virtue of his position as Trustee, but disclaims beneficial ownership.
- (3) Owned by Bessemer Venture Partners III L.P. ("BVP III"). The reporting person is a General Partner of Deer III & Co., the sole General Partner of BVP III. The reporting person disclaims beneficial ownership except to the extent of his partnership interest.

By: /s/ Christopher F. O. Gabrieli B. Lynne Parshall, Attorney-In-Fact 12-19-02 Date

^{*} If the form is filed by more than one reporting person, see Instruction 4(b)(v).

^{**}Signature of Reporting Person

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.