SEC Form 4

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

			or Section 30(n) of the investment Company Act of 1940				
1. Name and Add BENNETT (Last)		5	2. Issuer Name and Ticker or Trading Symbol <u>ISIS PHARMACEUTICALS INC</u> [ISIS] 3. Date of Earliest Transaction (Month/Day/Year) 09/20/2007		ationship of Reporting Person(s) to Issuer k all applicable) Director 10% Owner Officer (give title Other (speci below) Vice President		
C/O ISIS PHARMACEUTICALS, INC.			09/20/2007		vice i resident		
1896 RUTHERFORD ROAD							
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	vidual or Joint/Group Fili	ng (Check Applicable	
(Street) CARLSBAD CA 92008		92008		X	Form filed by One Reporting Person		
CARLSBAD	CA	92008			Form filed by More th Person	an One Reporting	
(City)	(State)	(Zip)					

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	te Execution Date,		ction Instr.	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock	09/20/2007	09/20/2007	M ⁽¹⁾		14,000(1)	Α	\$12.3125	14,197	D		
Common Stock	09/20/2007	09/20/2007	S ⁽²⁾		14,000(2)	D	\$14.755	197	D		

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of Deri Sec Acq (A) o Disp of (I	umber vative urities uired or oosed o) (Instr. and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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 Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (right to buy)	\$12.3125	09/20/2007	09/20/2007	М			14,000	01/01/2002	12/31/2007	Common Stock	14,000	\$0	0	D	

Explanation of Responses:

1. The purchase reported on this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on 6/5/07.

2. The sale reported on this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on 6/5/07.

Remarks:

/s/C. Frank Bennett

** Signature of Reporting Person

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.

09/21/2007

Date

OMB APPROVAL

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