FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APF	OMB APPROVAL								
OMB Number:	3235-0287								

December 31, 2014

0.5

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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 or Section 30(h) of the Investment Company Act of 1940

					or Sect	ion 30(h)	of the li	nvestment (Comp	pany Act c	of 1940			respon	nse:		0.5
1. Name and Address of Reporting Person* <u>GARIELI CHRISTOPHER</u>					2. Issuer Name and Ticker or Trading Symbol ISIS PHARMACEUTICALS INC [ISIS]							(Che	elationship of eck all applic	able)	g Perso	on(s) to Issu	
(Last)	(Fi	rst)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 07/01/2003								_	(give title		Other (s below)	pecify
(Street)	(Si	tate)	(Zip)	4. If Amendment, Date of Original Filed (Month/Day.						ı/Year)	Line	dividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tal	ole I - Non-E) Perivati	ve Se	curitie	s Acc	quired, D	isp	osed of	f, or Ber	neficiall	y Owned				
Date			Transaction ate onth/Day/	Execution Date,			e, Transaction Disposed Code (Instr. 5)		ties Acquired (A) or I Of (D) (Instr. 3, 4 a		5. Amour Securitie Beneficia Owned F	s ally ollowing			7. Nature of Indirect Beneficial Ownership		
								Code V		Amount	(A) or (D)	Price	Transact	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)
			Table II - De (e.					ired, Dis					Owned				
Security or Exercise (Month/Day/Year) if any			Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 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. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	, v	(A)		Date Exercisable		xpiration ate	Title	Amount or Number of Shares					
Director Stock Option (right to buy)	5.17	07/01/2003	07/01/2003	A		10,000	C)7/01/2004 ⁽¹⁾	06	5/30/2013	Common Stock	10,000	\$5.17	10,00	0	D	

Explanation of Responses:

1. Grant of 7-1-03 to reporting person of stock options under the Isis Pharmaceuticals, Inc. 2002 Non-Employee Directors' Stock Option Plan. The option vests and becomes exercisable in four equal annual installments, with the first installment vesting on 7-1-04. The option shall be fully vested and exercisable on 7-1-07. The option is exercisable as to 0 shares on 7-1-03.

B. Lynne Parshall, by Power of 07/02/2003 <u>Attorney</u>

** 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.