FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL			
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$\overline{}$	Check this box if no longer subject to Section 16. Form 4

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

								o invocument	Company Act	01 20-10							
Name and Address of Reporting Person*     Geary Richard S					2. Issuer Name and Ticker or Trading Symbol ISIS PHARMACEUTICALS INC [ ISIS ]							5. Relations (Check all a	ship of Reporting Pe applicable) Director	erson(s) to Issu	uer 10% Own	er	
												X	Officer (give title			ecify below)	
(Last) (First) (Middle) C/O ISIS PHARMACEUTICALS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 01/01/2014								SVP, Development				
2855 GAZELLE COURT	ALS, INC.				01/01/2	014											
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individua	6. Individual or Joint/Group Filing (Check Applicable Line)					
CARLSBAD CA 92010												X					
													Form filed by More than One Reporting Person				
(City) (S	itate)	(Zi	p)														
				Table I -	Non-Dei	rivative Se	curities A	cquired, E	Disposed o	f, or Ben	eficially Owi	ned					
2. The of occurry (man of				2. Transac Date (Month/Da	Exec		3. Transaction Code (Instr. 8) 4. Securi 3, 4 and		ities Acquired (A) or Disposed Of (D 5)		` ` B	(D) (Instr. 5. Amount of Securiti Beneficially Owned F Reported Transaction		wnership Form: ct (D) or Indirect (I) tr. 4)	7. Nature of Indirect Beneficial Ownership (Instr.		
					(WOIIGINDA		nth/Day/Year)	Code V	Amoun	t	(A) or (D)		nstr. 3 and 4)	(113		4)	
Common Stock				01/01/2	2014 01	/01/2014	J <sup>(1)</sup>	v	164	Α	\$24.1995	3,610		D			
				Table					posed of, , convertib		icially Owne	d					
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. Transac (Instr. 8)	ction Code	Securities A	Number of Derivative ecurities Acquired (A) or sposed of (D) (Instr. 3, 4 id 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securitie Derivative Security (Instr. 3 and		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	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 Share	s	Reported Transaction(s) (Instr. 4)	s)		
Employee Stock Option (right to buy)	\$39.87	01/02/2014	01/02/2014	A		45,000	1	01/02/2015	(2) 01/01/202	Com	nmon Stock	45,000	\$0	45,000	D		
						-,		01/02/2010				10,000		10,000			

- Explanation of Responses:
  1. Reporting 164 shares acquired under the Isis Pharmaceuticals, Inc. Amended and Restated 2000 Employee Stock Purchase Plan on January 1, 2014. These 164 shares may not be sold until July 2, 2014.
- 2. Grant of 1/2/14 to reporting person of stock options under the Isis Pharmaceuticals, Inc. 2011 Equity Incentive Plan. 25% of the shares subject to the option vest and become exercisable on 1/2/15. Thereafter, the remaining shares subject to the option vest and become exercisable in 36 equal monthly installments, at the rate of 11/2/15. Thereafter, the remaining shares subject to the option vest and become exercisable on 1/2/15. Thereafter, the remaining shares subject to the option vest and become exercisable in 36 equal monthly installments, at the rate of 11/2/15. The option shall be fully vested and exercisable on 1/2/16. The option is exercisable as to 0 shares on 1/2/14.

## Remarks:

01/02/2014

/s/Richard Geary
\*\* 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.

Know all by these presents, that the undersigned hereby constitutes and appoints each of Stanley T. Crooke and B. Lynne Parshall, signing individually, the undersign (1) execute for and on behalf of the undersigned, an officer, director or holder of 10% or more of a registered class of securities of Isis Pharmaceuticals, Inc. (Is (2) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute such Form 3, 4 or 5, complete and (3) take any other action of any nature whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit, in the best in The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, (1) This Power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned is no longer required to file Forms 3, 4 and 5 with 1

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 8th day of August, 2008.

/S/Richard S. Geary