FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

vasimigton,	D.O. 200-		

OMB APP	PROVAL

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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

1. Name and Address of Reporting Person* PARSHALL B LYNNE				2. Issuer Name and Ticker or Trading Symbol ISIS PHARMACEUTICALS INC [ISIS]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
				1010 TIM MAN TOLIC TIONED IN [1010]						<u> </u>	Director		10% Owner		ner		
(Last)	(F	=irst)	(Middle)		3. Date of Earliest Transaction 05/09/2003				on (Month/Day/Year))	below)		Presi	Other (s below)	·
(Street)				4 15 4	Executive Vice President, CFO												
(Street)				If Amendment, Date of Original Filed (Month/Day/Year)							6. Inc			oup Filing (Check Applicable Line) One Reporting Person		cable Line)	
(City) (State) (Zip)											Form filed by More than One Reporting Person						
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Trans. Date (Month/It				Date	Saction 2A. Deemed Execution Date, if any (Month/Day/Year)		on Date,	Transaction Disposed Of (I Code (Instr.		Acquired (A) or (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following		Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
								v	Amount (A) or (D)		Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
			Table II - D						•	•		-	wned				
			(6	e.g., p	uts, c	alis, wa	rrants, c	÷		onvertible	securiti	es)					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		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. Number of derivative Securities Beneficially Owned		10. Ownership Form: Direct (D) or Indirect	Beneficial Ownership (Instr. 4)	
	Security			Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amount or Number of Shares		Followir Reporte Transac (Instr. 4)	d tion(s)	(I) (Instr. 4)	
Employee Stock Option (right to buy)	5.15	05/09/2003	05/09/2003	A		56,466 ⁽¹⁾		01/01/	/2004 ⁽¹	12/31/2008	Common Stock	56,466	\$5.15	56,466		D	
Employee Stock Option (right to buy)	12.625	05/09/2003	05/09/2003	D			60,000 ⁽²⁾	12/14	4/2000	12/13/2005	Common Stock	60,000	\$12.625	0		D	
Employee Stock Option (right to buy)	13.125	05/09/2003	05/09/2003	D			16,000 ⁽²⁾	01/0:	1/2000	12/31/2005	Common Stock	16,000	\$13.125	0		D	
Employee Stock Option (right to buy)	18	05/09/2003	05/09/2003	D			17,000 ⁽²⁾	01/03	1/2001	12/31/2006	Common Stock	17,000	\$18	0		D	
Employee Stock Option (right to buy)	21.05	05/09/2003	05/09/2003	D			35,000 ⁽²⁾	01/02	2/2006	01/01/2012	Common Stock	35,000	\$21.05	0		D	

Explanation of Responses:

- 1. These options were issued in connection with the Company's option exchange program. 33.34% of the shares subject to the option vest and become exercisable on 01/01/2004. Thereafter, the remaining shares subject to the option vest and become exercisable in 24 equal monthly installments, at the rate of 18,822 shares per year. The option is exercisable as to 0 shares on 05/09/2003.
- 2. These options were cancelled in connection with the Company's option exchange program

/s/B. Lynne Parshall

05/13/2003

** 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.