FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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ington, D.C. 20549	. (

OMB APPROVAL OMB Number: 3235-0287

December 31, Expires: 2014

Estimated average burden hours per 0.5

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(h) of the Investment Company Act of 1940

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1. Name and Address of Reporting Person* <u>LEVIN ARTHUR A</u>					2. Issuer Name and Ticker or Trading Symbol ISIS PHARMACEUTICALS INC [ISIS] 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner									wner	
(Last) (First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 05/09/2003 X Officer (give title below) Vice							Other (specify below) President				
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year) 5. Individual or Joint/Group Filing (Check Applicable X Form filed by One Reporting Person									´ I	
(City) (State) (Zip)				Form filed by More than One Repo											
		•	Table I - Non-	Deriva	tive	Securiti	es Acqı	uired, Disp	osed of, o	or Benefi	cially C	Owned			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			[. Transac Date Month/Da						s Acquired (A) or of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Following	Owned (D	Ownership orm: Direct o) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership
								Code V	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 and			(Instr. 4)
			Table II - D					red, Dispo options, co				vned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	onversion Date Exercise (Month/Day/Year rice of erivative	action 3A. Deemed Execution Date	4. Transaction Code (Instr		5. Number of Derivative		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	Ownershi Form:	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date		Amount or Number of Shares		Reported Transactior (Instr. 4)	n(s)	
Employee Stock Option (right to buy)	5.15	05/09/2003	05/09/2003	A		23,366 ⁽¹⁾		01/01/2004 ⁽¹⁾	12/31/2008	Common Stock	23,366	\$5.15	23,366	D	
Employee Stock Option (right to buy)	12.3125	05/09/2003	05/09/2003	D			3,000 ⁽²⁾	01/01/2002	12/31/2007	Common Stock	3,000	\$ 12.3125	0	D	
Employee Stock Option (right to buy)	12.3125	05/09/2003	05/09/2003	D			9,550 ⁽²⁾	01/01/2002	12/31/2007	Common Stock	9,550	\$ 12.3125	0	D	
Employee Stock Option (right to buy)	12.9375	05/09/2003	05/09/2003	D			8,850 ⁽²⁾	01/01/2003	12/31/2008	Common Stock	8,850	\$ 12.9375	0	D	
Employee Stock Option (right to buy)	9.625	05/09/2003	05/09/2003	D			14,000	01/02/2005	01/01/2011	Common Stock	14,000	\$ 9.625	0	D	
Employee Stock Option (right to	21.05	05/10/2003	05/09/2003	D			10,000	01/02/2006	01/01/2012	Common Stock	10,000	\$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 7,789 and 7,788, respectively, 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/Arthur A. Levin 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.