FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number 3235-0287 Estimated average burden hours per response: 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

1. Name and Address of Reporting Person [*] DENNER ALEXANDER J						2. Issuer Name and Ticker or Trading Symbol ENZON PHARMACEUTICALS INC [ENZN]								(Check all app X Direc Office		tor er (give title		10% O Other (wner
	(Last) (First) (Middle) C/O ICAHN CAPITAL LP						3. Date of Earliest Transaction (Month/Day/Year) 01/04/2010								below)			below)	
767 FIFTH AVENUE, SUITE 4700						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) NEW YORK NY 10153														Х	X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(State) (Zip)																		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day						Execution Date,			Code (Ins	Transaction Dis Code (Instr. and		rities Acq ed Of (D) (5. Amo Securit Benefic Owned Followi	ies cially	Fori (D) (Indi	wnership m: Direct or rect (I) tr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amoun	t (A) or P		ce	Reported Transaction(s) (Instr. 3 and 4)			,	(
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution Date, if any		4. Transact Code (In 8)	ion of E		3. Date Exercisable Expiration Date Month/Day/Year)			and 7. Title and Amount of Securities Underlying Derivative Security (Instr and 4)				9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership		
					Code	v	(A)		Date Exercisable		piration te	Title	Amour or Numbe of Shares	ər					
Stock Option (Right to Buy) ⁽¹⁾	\$10.73	01/04/2010			А		33,574		01/04/2011	01/	/04/2020	Common Stock	33,57	4	\$0.00	33,574		D	

Explanation of Responses:

1. Annual options granted to non-employee Chairperson of the Board of Directors of Issuer pursuant to Issuer's 2001 Incentive Stock Plan and qualified under Rule 16b-3(d). The options will be fully vested and exercisable in one (1) tranche one (1) year after the date of the grant if the reporting person remains on the Board until such date.

Remarks:

ALEXANDER J. DENNER 01/06/2010

** 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.