

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* <u>Deuel Thomas</u>			2. Issuer Name and Ticker or Trading Symbol <u>ENZON PHARMACEUTICALS INC [ENZN]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>04/19/2010</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
C/O ENZON PHARMACEUTICALS, INC. 685 ROUTE 202/206			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) BRIDGEWATER NJ 08807								
(City) (State) (Zip)								

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock ⁽¹⁾	04/19/2010		A		7,137 ⁽²⁾	A	\$0	7,137	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. 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. Transaction Code (Instr. 8)	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 Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option (right to buy) ⁽³⁾	\$10.51	04/19/2010		A		17,673	(4)	04/19/2020	Common Stock	17,673	\$0	17,673	D	

Explanation of Responses:

- Restricted stock units granted by Enzon Pharmaceuticals, Inc. ("Enzon") pursuant to Enzon's 2001 Stock Incentive Plan and qualified under Rule 16b-3(d).
- Of the 7,137 shares granted, 2,379 will vest on April 19, 2011, 2,379 will vest on April 19, 2012, and the remaining 2,379 will vest on April 19, 2013 so long as Dr. Deuel is a member of Enzon's board of directors on the above dates.
- Stock options granted by Enzon pursuant to Enzon's 2001 Incentive Stock Plan and qualified under Rule 16b-3(d).
- Of the 17,673 options granted by Enzon, 5,891 will vest on April 19, 2011, 5,891 will vest on April 19, 2012, and the remaining 5,891 will vest on April 19, 2013 so long as Dr. Deuel is a member of Enzon's board of directors on the above dates.

/s/ Thomas F. Deuel 04/27/2010
 ** 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.