

OMB APPROVAL	
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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).

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* LEBUHN ROBERT (Last) (First) (Middle) C/O ENZON PHARMACEUTICALS 685 RTE 202/206 (Street) BRIDGEWATER NJ 08807 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol ENZON PHARMACEUTICALS INC [ENZN]	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)
	3. Date of Earliest Transaction (Month/Day/Year) 01/02/2007	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	01/02/2007		M		40,000	A	\$2.9375	83,715	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)	
						Date Exercisable	Expiration Date						Amount or Number of Shares
Employee Stock Option (Right to Buy) ⁽¹⁾	\$2.9375	01/02/2007		M	40,000	(2)	01/02/2007	Common Stock	40,000	\$0	0	D	
Stock Option (Right to Buy) ⁽³⁾	\$8.19	01/03/2007		A	15,000		01/03/2008 01/03/2017	Common Stock	15,000	\$0	15,000	D	

Explanation of Responses:

- Employee stock option granted by Issuer pursuant to its Non-Qualified Stock Option Plan, as amended, and qualified under Rule 16b-3(d).
- The shares underlying the options exercised became exercisable on or before January 2, 2000.
- Annual options granted to Independent 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 tranche one year after the date of the grant if the reporting person remains on the Board at that time.

Craig A. Tooman, Attorney in Fact 01/03/2007

** 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.