AEOLUS PHARMACEUTICALS, INC.

Form 4

October 26, 2007

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

January 31, Expires: 2005 Estimated average

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Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Xmark Opportunity Partners, LLC

(First)

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

AEOLUS PHARMACEUTICALS,

INC. [AOLS.OB]

(Check all applicable)

(Middle)

3. Date of Earliest Transaction (Month/Day/Year) 10/18/2007

_X__ 10% Owner Director _ Other (specify Officer (give title below)

301 TRESSER

(Last)

BOULEVARD, SUITE 1320

(Street) 4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

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(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. Securit ord Dispos (Instr. 3, 4)	ed of		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)	
Common Stock, par value \$0.01 per share	10/18/2007(4)		L	5,000	A	\$ 0.44	9,689,344	I (3)	See footnote (3)	
Common Stock, par value \$0.01 per share	10/19/2007(4)		L	11,000	A	\$ 0.4291	9,700,344	I (3)	See footnote (3)	
	10/24/2007		P	31,100	A	\$ 0.408	9,731,444	I (3)		

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Common Stock, par value \$0.01 per share						See footnote (3)
Common Stock, par value \$0.01 per share	10/25/2007	P	25,000 A	\$ 0.4	9,756,444 (1) I (1) (2) (3)	See footnotes (1) (2) (3)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474

(9-02)

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)	4. Transacti Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,	.	ate	7. Title Amoun Underly Securiti (Instr. 3	t of ying ies	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
			Code V	4, and 5) (A) (D)	Date Exercisable	Expiration Date	Title 1	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
Xmark Opportunity Partners, LLC 301 TRESSER BOULEVARD SUITE 1320 STAMFORD, CT 06901		X					

Signatures

XMARK OPPORTUNITY PARTNERS, LLC, By: Xmark Capital Partners, LLC, its Managing Member, By: /s/ Mitchell D. Kaye, its Chief Executive Officer

10/26/2007

**Signature of Reporting Person

Date

Reporting Owners 2

Explanation of Responses:

- * 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).
- As of October 25, 2007, Xmark Opportunity Fund, L.P., a Delaware limited partnership ("Opportunity LP"), held 2,882,045 common shares, \$0.01 par value per share (the "Common Shares"), of Aeolus Pharmaceuticals, Inc., a Delaware corporation (the "Company"), and warrants to purchase up to 660,000 Common Shares of the Company at an exercise price of \$0.50 per share. All of the warrants may be exercised within 60 days of this filing.
 - As of October 25, 2007, Xmark Opportunity Fund, Ltd., a Cayman Islands exempted company ("Opportunity Ltd"), held 5,850,668 Common Shares of the Company and warrants to purchase up to 990,000 Common Shares of the Company at an exercise price of \$0.50
- (2) per share. As of October 25, 2007, Xmark JV Investment Partners, LLC, a Delaware limited liability company ("JV Partners"), held 1,023,731 Common Shares of the Company and warrants to purchase up to 500,000 Common Shares of the Company at an exercise price of \$0.50 per share. All of the warrants may be exercised within 60 days of this filing.
 - The reporting person, Xmark Opportunity Partners, LLC, a Delaware limited liability company ("Opportunity Partners"), is the sole member of the investment manager of Opportunity LP and Opportunity Ltd, and the investment manager of JV Partners, and, as such, possesses sole power to vote and direct the disposition of all securities of the Company held by Opportunity LP, Opportunity Ltd and JV
- (3) Partners. Opportunity Partners' interest in the securities reported herein is limited to the extent of its pecuniary interest in Opportunity LP, Opportunity Ltd and JV Partners, if any. Mitchell D. Kaye and David C. Cavalier, the Chief Executive Officer and Chief Operating Officer, respectively, of Xmark Capital Partners, LLC, the Managing Member of Opportunity Partners, share voting and investment power with respect to all securities beneficially owned by Opportunity Partners.
- (4) The Acquisitions on October 18, 2007 and October 19, 2007 were eligible previously for deferred reporting in reliance on Rule 16a-6. Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.