FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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l	OMB APPRO	VAL						
l	OMB Number:	3235-0287						
l	Estimated average burden							
I	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).

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* BLUM PETER H						2. Issuer Name and Ticker or Trading Symbol MITCHAM INDUSTRIES INC [MIND]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) 4 TRAPPING WAY					3. Date of Earliest Transaction (Month/Day/Year) 07/13/2004							X Director Officer below)	(give title		Other (s below)	-		
(Street) PLEASANTVILLE NY 10570				4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate)	(Zip)															
		Tab	le I - Non	-Deriv	vativ	e Se	curities	s Ac	quired, D	isposed	of, or Be	neficial	ly Owned	l				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Date,			3. Transaction Code (Instr. 8) 3. 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) 5)			ed (A) or str. 3, 4 and	Benefici Owned F	es ally Following	Form (D) or	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
									Code V	Amount	(A) or (D)	Price	Reported Transact (Instr. 3	ion(s)			(Instr. 4)	
		-							uired, Dis , options,				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Yo	Date,	Code (Ins				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 derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$4.16	07/13/2004			A		50,000		07/13/2005	07/13/2014	Common Stock	50,000	\$4.16	50,000)	D		

Explanation of Responses:

/s/ Peter H. Blum

07/15/2004

** 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.