FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washingt

ton, D.C. 20549	OMB APPROVAL

	OMB Number:	3235-0287					
	Estimated average bur	den					
- 1	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

					UI	Secu	JII 30(II) I	oi tiie	investment Co	этграну Аст	01 1940									
1. Name and Address of Reporting Person* SCHWALBE JOHN F				2. Issuer Name and Ticker or Trading Symbol MITCHAM INDUSTRIES INC [MIND]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)								
												Directo	r		10% Ov	vner				
(Last) (First) (Middle) 10700 RICHMOND AVE.					3. Date of Earliest Transaction (Month/Day/Year) 07/27/2006							Officer below)	(give title		Other (s below)	specify				
#219					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable							
(Ct t)							,		J	`	, ,	Line		•	Ü	` ''				
(Street) HOUST(ON T	X	77042)		led by More	•	rting Persor One Repor	- 1			
(City)	(Si	tate)	(Zip)										reison							
		Tal	ole I - Non	-Deriv	ative	e Se	curitie	s Ac	quired, Di	sposed o	f, or Ber	neficiall	y Owned							
1. Title of Security (Instr. 3) 2. Transa Date (Month/D.						Execution Date,			Code (Instr. 5)				5. Amour Securitie Beneficia Owned F	s For ally (D) following (I)	Form	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
					Code V				Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ction(s)			(Instr. 4)				
	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 (Instr. 4)	s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)			
				C	ode	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares								
Stock Option (Right to Buy)	\$12.2	07/27/2006			A		30,000		07/27/2007 ⁽¹⁾	07/27/2016	Common Stock	30,000	\$12.2	30,000)	D				

Explanation of Responses:

1. Options vest 1/3 each year for 3 years beginning on 7/27/2007 and being fully vested on 7/27/2009.

Remarks:

/s/ Billy F. Mitcham, Jr., Attorney-in-Fact

07/31/2006

** Signature of Reporting Person

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.