FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* MIDWOOD CAPITAL MANAGEMENT LLC						2. Issuer Name and Ticker or Trading Symbol MITCHAM INDUSTRIES INC [MIND]								Relationshi Check all app Direc Offic belo	blicable) ctor er (give t	ŭ	X 10	to Issuer % Owner her (specify low)	
(Last) (First) (Middle) 265 FRANKLIN STREET						3. Date of Earliest Transaction (Month/Day/Year) 08/20/2015								5010	,		50	,	
SUITE 903						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)	Street) BOSTON MA 02110				-									X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	ate) (Zip)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye						Execution Date,					Disposed Of	Acquired (A) or (D) (Instr. 3, 4 and		5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reported Transactio (Instr. 3 ar				(Instr. 4)	
Common Stock 08/21/2015)15	5			P		15,165	A	\$4.1895	1,263,259		I		See footnotes ⁽¹⁾⁽²⁾	
Common Stock														3,6	50]	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)	Execu if any	eemed ution Date, :h/Day/Year)	4. Transa Code (8)	(Instr.	5. Num of Deriv. Secun Acqu (A) or Dispo of (D) (Instr. and 5	ative rities ired osed	Expir (Mon	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			and nt of ties ying tive ty (Instr. 3 Amount or Number of Shares	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Owners Form: Direct (I or Indire (I) (Instr	Beneficial Ownership ect (Instr. 4)	

Explanation of Responses:

- 1. The Reporting Person disclaims beneficial ownership of the shares of Common Stock reported herein except to the extent of its pecuniary interest therein, and this report shall not be deemed to be an admission that the Reporting Person is the beneficial owner of such shares of Common Stock for purposes of Section 16 or for any other purpose.
- 2. Represents shares held for the accounts of private investment funds and managed accounts for which the Reporting Person serves as investment adviser.

/s/ Howard B. Rubin, Chief

Operating Officer and ** Signature of Reporting Person

Managing Member

08/25/2015

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.