FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0287						
Estimated average burden							
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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  Patton Rodney David						2. Issuer Name and Ticker or Trading Symbol  MOHAWK INDUSTRIES INC [ MHK ]									neck a	all applicable) Director		Person(s) to	Owner	
(Last)	(Fir	,		3. Date of Earliest Transaction (Month/Day/Year) 03/09/2017									X	Officer (give title below)		below	Other (specify below)			
160 SOUTH INDUSTRIAL BLVD.																VP-Business Strategy and GC				
P.O. BOX 12069						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)																X Form filed by One Reporting Person				
CALHOU	CALHOUN GA 30703														Form filed by More than One Reporting Person					
(City)	(St	ate) (Z	Zip)																	
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transactio Date (Month/Day/Y					/Year) i	Execution Date,			Transaction Disposed Code (Instr. 5)			ties Acquired (A I Of (D) (Instr. 3,			ind S	5. Amount of Securities Beneficially Owned Following	F (E Ir	. Ownership form: Direct D) or ndirect (I) Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A (D	or	Price	!	Reported Transaction(s (Instr. 3 and 4			(	
Common Stock 03/09/20						)17			F <sup>(1)</sup>		495		D	\$228.13		7,948		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)	ivative Conversion urity or Exercise Price of Derivative Security  Derivative Security  Date (Month/Day/Year) if any (Month/Day/Year) 8			Code (I	nsaction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Exercisable Expiration Exercisable			7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)  Amount or Numbor of Title Shares		ount	8. Prio of Derive Secur (Instr.	derivati ative Securit ity Benefic	ve es ally ng d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

## Explanation of Responses:

1. Disposition related to meeting tax obligations upon vesting of restricted stock units.

Rodney David Patton 03/13/2017

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.