FORM 4

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

Washington, D.C. 20549

OMB APPRO	OMB APPROVAL							
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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

Name and Address of Reporting Person*     Lucke James T				2. Issuer Name and Ticker or Trading Symbol MOHAWK INDUSTRIES INC [ MHK ]									Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last)	(Fir		(Middle)				3. Date of Earliest Transaction (Month/Day/Year) 02/21/2012								ctor cer (give title w)		Owner (specify )
160 SOUTH INDUSTRIAL BLVD.														VP & General Counsel			
P.O. BOX 12069				4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable				
(Street)													Lin	- /	n filed by One	e Reporting Per	son
CALHOUN GA 30703					X Form filed by One Reporting Person Form filed by More than One Reporting Person												
(City)	(St	ate) (Ž	Zip)														
		Tabl	e I - N	lon-Deriv	ative S	Secu	ırities A	quired,	Dis	oosed o	f, or	Bene	ficia	lly Own	ed		
, (,			2. Transaction Date (Month/Day/Year)		Execution Date,		3. Transaction Code (Instr. ) 8)		4. Securities Acquired Disposed Of (D) (Instr. and 5)				Secu Bene Owne	ficially d	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership	
							Code	v	Amount		A) or D)	Price			(Instr. 4)	(Instr. 4)	
Common Stock 02/21				02/21/2	2012			A		5,695	5	A	\$ <mark>0</mark> .	0	14,648	D	
Common Stock			02/22/2	2012					304		D	\$65	.1	14,344	D		
Common Stock 02/22				02/22/2	2012		D <sup>(1)</sup>		139		D	\$65.1		14,205	D		
Common Stock 02/22/				02/22/2	:012		<b>D</b> <sup>(1)</sup>		217		D	\$65	.1	13,988	D		
		Та	ble II	- Derivati (e.g., pu										/ Owned	I		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execut	3A. Deemed Execution Date, if any (Month/Day/Year)		tion nstr.	5. Numbe of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	Expiration (Month/	on Da		7. Title and Amount of Securities Underlying Derivative Security (In: 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
					Code	v	(A) (D)	Date Exercisa		Expiration Date	Title	or	ount nber res				

## Explanation of Responses:

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

JAMES LUCKE 02/23/2012

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

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.

<sup>\*\*</sup> Signature of Reporting Person Date

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).