FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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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* Boykin Frank H					2. Issuer Name and Ticker or Trading Symbol MOHAWK INDUSTRIES INC [MHK]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 160 SOUTH INDUSTRIAL BLVD.					3. Date of Earliest Transaction (Month/Day/Year) 08/05/2013									Office below	er (give title Other (sp		(specify		
P.O. BOZ	X 12069			4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street) CALHOUN GA 30703					Line) X Form filed by One Reporting Person Form filed by More than One Reportin Person														
(City) (State) (Zip)																			
		Tab	le I - Non-Deri	vative	Sec	curit	ties /	Acqu	ired, C)isposed	of, or E	Beneficia	ally	Owne	d				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)				Exec ar) if an	2A. Deeme Execution if any (Month/Day		te,	3. Transaction Code (Instr. 8)		4. Securities Acquir Disposed Of (D) (Ins				5. Amo Securit Benefic Owned Follow	ties cially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							Code	v	Amount	(A) or (D)	Price		Report Transa		(11341-4)	(111341 . 4)			
Common	Stock		08/05/2013	3				M		1,266	A	\$88.33		31,402		D			
Common	Stock		08/05/2013	3				F		861	D	\$129.97		30,541		D			
Common	Stock	08/05/2013	3			M		25,000	A	\$88.33		55,541		D					
Common Stock			08/05/2013					S	$\perp \perp$	25,000	D S	\$129.7883 ⁽¹⁾		30,541		D			
Common	08/05/2013	i				M	\perp	8,734	A	\$88.33		39,275		D					
Common	08/05/2013	3			S		8,734	D S	\$129.7883(1)		30,541		D						
Common Stock 08/			08/05/2013				_	M	$\perp \perp$	2,099	A	\$73.45		32,640		D			
Common Stock 08/05			08/05/2013	3				F	$\perp \perp$	1,187	D	\$129.97		31	,453	D			
Common Stock 08/05			08/05/2013	3				M	$\perp \perp$	301	A	\$73.45		31	,754	D			
Common	Stock		08/05/2013	3			_	S	$\perp \perp$	301	D S	\$129.7883(1)		31,453		D			
Common Stock															155	I	by Managed Account		
			able II - Deriva (e.g., p	outs, c		, wa	arran	its, o	ptions	, converti	ble se	curities))						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	Code (li	tion of		rivative curities quired or sposed (D) str. 3,	Exp e (Mo	Date Exe piration I pnth/Day		Amount Securiti Underly Derivati	nt of ties I lying Stive (ty (Instr. 3		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirec (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Dat Exe	te ercisable	Expiration Date	Title	Amount or Number of Shares							
Incentive Stock Option (right to buy)	\$73.45	08/05/2013		M			2,09	09 02	/05/2009	02/05/2014	Common	2,099	:	\$0.0	0	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)	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 Descrivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Incentive Stock Option (right to buy)	\$88.33	08/05/2013		M			1,266	02/23/2006	02/23/2015	Common Stock	1,266	\$0.0	0	D	
Non- Qualified Stock Option (right to buy)	\$73.45	08/05/2013		M			301	02/05/2009	02/05/2014	Common Stock	301	\$0.0	0	D	
Non- Qualified Stock Option (right to buy)	\$88.33	08/05/2013		M			25,000	02/23/2006	02/23/2015	Common Stock	25,000	\$0.0	8,734	D	
Non- Qualified Stock Option (right to buy)	\$88.33	08/05/2013		M			8,734	02/23/2006	02/23/2015	Common Stock	8,734	\$0.0	0	D	

Explanation of Responses:

1. The reporting person effected multiple same-way open market sale transactions on the same day at different prices through a trade order executed by a broker-dealer. The price shown reflects the weighted average sale price of such transactions. The range of prices for such transactions was \$130.58-\$128.75. The reporting person hereby undertakes to provide upon request by the Securities and Exchange Commission staff, the issuer or a shareholder of the issuer, full information regarding the number of shares sold at each separate price.

<u>FRANK H. BOYKIN</u> <u>08/07/2013</u>

** Signature of Reporting Person Date

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.

^{*} 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).