FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washir

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

ngton, D.C. 20549	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).

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* RUNGE WILLIAM HENRY III						2. Issuer Name and Ticker or Trading Symbol MOHAWK INDUSTRIES INC [MHK]										all app	olicable) ctor	ig Persoi	Person(s) to Issuer		
(Last) (First) (Middle) 160 SOUTH INDUSTRIAL BLVD.						3. Date of Earliest Transaction (Month/Day/Year) 01/02/2018										Office below	er (give title w)		Other (specify below)		
P.O. BOX 12069					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)	Street) CALHOUN GA 30703															 X Form filed by One Reporting Person Form filed by More than One Reporting Person 					
(City)	(St	ate) (Zip)																		
		Tabl	e I - Non	-Deriv	ative	Se	curitie	s Ac	quired	, Dis	sposed o	of, or	Ben	efici	ally	Owne	ed				
Date					ate Ionth/Day/Year) i		2A. Deemed Execution Date, if any (Month/Day/Year)		Code	Transaction Dis		curities Acquired (A) sed Of (D) (Instr. 3,			4 and Secu Bene		cially I Following	6. Owner Form: D (D) or Ir (I) (Insti	Direct Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount		(A) or (D)	Price	9	Transaction(s) (Instr. 3 and 4)				(
Common Stock 0					01/02/2018				A		325(1)	A	\$0.0		1,835		Ι)		
	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)	Execution Date, if any (Month/Day/Year)			ransaction ode (Instr.)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Date Exercisable and Expiration Date Month/Day/Year) Date Expirate Expirate Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Number of Title Shares			ice of vative urity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owi For Dire or Ii (I) (I	nership m: ect (D) ndirect nstr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. Restricted stock units that will vest 1/3 each year for 3 years.

WILLIAM HENRY RUNGE

 \underline{III}

** Signature of Reporting Person

Date

01/04/2018

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.