## 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                     | in that is a life it is a life of the porting i broom |                   | 2. Issuer Name and Ticker or Trading Symbol<br>MOHAWK INDUSTRIES INC [MHK] |                  | ationship of Reporting P<br>( all applicable)<br>Director | erson(s) to Issuer<br>10% Owner |
|-----------------------|-------------------------------------------------------|-------------------|----------------------------------------------------------------------------|------------------|-----------------------------------------------------------|---------------------------------|
| (Last)<br>160 SOUTH I | (First)<br>NDUSTRIAL I                                | (Middle)<br>3LVD. | 3. Date of Earliest Transaction (Month/Day/Year)<br>09/15/2015             | x                | Officer (give title<br>below)<br>President-Floo           | Other (specify below)           |
| P.O. BOX 120          | 69                                                    |                   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                   | 6. Indi<br>Line) | vidual or Joint/Group Fil                                 | ing (Check Applicable           |
| (Street)              |                                                       |                   |                                                                            | X                | Form filed by One Re                                      | porting Person                  |
| CALHOUN               | GA                                                    | 30703             |                                                                            |                  | Form filed by More th<br>Person                           | an One Reporting                |
| (City)                | (State)                                               | (Zip)             |                                                                            |                  |                                                           |                                 |
|                       |                                                       | Table I - Non-D   | erivative Securities Acquired, Disposed of, or Bene                        | ficially         | Owned                                                     |                                 |

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code (Instr.<br>8) |   |        |               |            | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | of Indirect<br>Beneficial<br>Ownership |
|---------------------------------|--------------------------------------------|-------------------------------------------------------------|-----------------------------------------|---|--------|---------------|------------|------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------|
|                                 |                                            |                                                             | Code                                    | v | Amount | (A) or<br>(D) | Price      | Reported<br>Transaction(s)<br>(Instr. 3 and 4)                   | (Instr. 4)                                                           | (Instr. 4)                             |
| Common Stock                    | 09/15/2015                                 |                                                             | S                                       |   | 900    | D             | \$207.0275 | 31,017                                                           | D                                                                    |                                        |
| Common Stock                    |                                            |                                                             |                                         |   |        |               |            | 215                                                              |                                                                      | by<br>Managed<br>Account               |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

|                                                     | (0.3., parts, carrier, contention and coordinate)                     |  |                                                             |                                  |   |        |     |                                                                |                    |                                                                                                     |                                        |                                                        |                                                                                                                            |                                                         |                                                                    |
|-----------------------------------------------------|-----------------------------------------------------------------------|--|-------------------------------------------------------------|----------------------------------|---|--------|-----|----------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------|
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security |  | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transact<br>Code (In<br>8) |   | n of E |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>3 and 4) |                                        | 8. Price<br>of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr.<br>4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|                                                     |                                                                       |  |                                                             | Code                             | v | (A)    | (D) | Date<br>Exercisable                                            | Expiration<br>Date | Title                                                                                               | Amount<br>or<br>Number<br>of<br>Shares |                                                        |                                                                                                                            |                                                         |                                                                    |

Explanation of Responses:

### **BRIAN M CARSON**

09/16/2015

\*\* Signature of Reporting Person 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.