I

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 [*] Carson Brian | | | 2. Issuer Name and Ticker or Trading Symbol MOHAWK INDUSTRIES INC [MHK] | | tionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner | | | | |
|---|---------|----------|--|-----------------------|--|-----------------------|--|--|--|
| (Last) 160 SOUTH IN | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 02/29/2012 | x | Officer (give title below) President-Mohay | Other (specify below) | | | |
| P.O. BOX 12069 (Street) CALHOUN GA 30703 (City) (State) (Zip) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indi Line) X | , | | | | |

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transac Code (Ir 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | 5. Amount of Securities Beneficially Owned | Form: Direct (D) or Indirect (I) | 7. Nature of Indirect Beneficial Ownership | |
|---------------------------------|--|---|---------------------------------|---|---|---------------|---|---|---|--------------------------|
| | | | Code | v | Amount | (A) or (D) | Price | Following Reported Transaction(s) (Instr. 3 and 4) | (Instr. 4) | (Instr. 4) |
| Common Stock | 02/29/2012 | | S | | 599 | D | \$63.98 | 23,856 | D | |
| Common Stock | 02/29/2012 | | S | | 200 | D | \$64.03 | 23,656 | D | |
| Common Stock | 02/29/2012 | | S | | 100 | D | \$ <u>6</u> 4 | 23,556 | D | |
| Common Stock | | | | | | | | 215 | | by Managed Account |

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

| | | (e.g., p | uts, cai | 13, | wante | ants, | options, t | Jonvenub | 16 360 | unuesj | | | | |
|---|---|---|---|-----|-------|-------|--|--------------------|---|--|--|--|--|-------------------------|
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative 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) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
| | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

BRIAN M CARSON

** Signature of Reporting Person Date

02/29/2012

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.