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* SMILEY KEITH R | | | | | RPI | 2. Issuer Name and Ticker or Trading Symbol RPM INTERNATIONAL INC/DE/ [RPM] | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------|-----------|----------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------|------------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------|----------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------|----------------------|--|
| (Last) 2628 PE | (Fir: | , | /liddle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/31/2017 | | | | | | | | | belo | er (give title w) /P-Finance & (| | Other (specify below) Controller | | |
| P.O. BOX 777 (Street) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | | | |
| MEDINA | | | 4258 | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | | |
| (City) | (Sta | ate) (Z | (ip) | | | | | | | | | | | | | | | | | |
| | | Table | e I - N | lon-Deriv | ative S | Secu | ırities | s Acc | uired, | Dis | posed of | f, or | Bene | ficia | lly Own | ed | | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/ | | | | | Execution Date, | | | | | ities Acquired (<i>i</i> d Of (D) (Instr. 3 | | | Secur | icially d | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | | | Code | v | Amount | (A) or Pr | | Price | Repo Trans | Reported Transaction(s) (Instr. 3 and 4) | | 4) | (111301. 4) | |
| Common Stock, \$0.01 par value 03/31/20 | | | | | 017 | | | F ⁽¹⁾ | | 9,545 | | D | \$ <mark>55</mark> . | 03 10 | 06,924(2) | | D | | | |
| Common Stock, \$0.01 par value | | | | | | | | | | | | | | | 3 | ,941(3) | | I | By 401(k) Plan | |
| | 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) | eemed tion Date, h/Day/Year) | Code (li | ansaction de (Instr. | | ative rities ired rosed . 3, 4 | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4) | | unt | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | O' FG D' (I) (I) (4) | wnership orm: irect (D) r Indirect) (Instr. | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | of | | | | | | | |

Explanation of Responses:

- 1. On March 31, 2017, a total of 25,554 shares of Common Stock issued to the reporting pursuant to the 1997 RPM International Inc. Restricted Stock Plan and the 2007 RPM International Inc. Restricted Stock Plan (the "Plans") vested. In accordance with the terms of the Plans, the reporting person disposed of a total of 9,545 shares back to the issuer to satisfy tax obligations of the reporting person.
- 2. Includes an aggregate of 8,119 shares of Common Stock issued pursuant to the 2007 RPM International Inc. Restricted Stock Plan, 4,825 vested restricted shares of Common Stock held in escrow in the 1997 RPM International Inc. Restricted Stock Plan, 11,184 vested restricted shares of Common Stock held in escrow in the 2007 RPM International Inc. Restricted Stock Plan until the reporting persons' retirement, 20,200 shares of Common Stock, issued as Performance Earned Restricted Stock, pursuant to the RPM International Inc. 2004 and 2014 Omnibus Equity and Incentive Plans, and 5,000 shares of Common Stock, issued as Performance Contingent Restricted Stock, pursuant to the RPM International Inc. 2014 Omnibus Equity and Incentive Plan.
- 3. Approximate number of shares held as of March 31, 2017 in the account of reporting person by Wachovia Bank, N.A., as Trustee of the RPM International Inc. 401(k) Trust and Plan, as amended.

Remarks:

/s/ Keith R. Smiley, by
Gregory J. Dziak, his attomeyin-fact pursuant to Power of
Attorney dated April 4, 2012
on file with the Commission
** 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).