

# FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

| OMB APPROVAL                                   |           |
|--|-----------|
| OMB Number:                                    | 3235-0287 |
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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).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

|   |  |   |  |   |  |
|---|--|---|--|---|--|
| 1. Name and Address of Reporting Person *<br>VAN DER SALM JOHANNES RENE |  | 2. Issuer Name and Ticker or Trading Symbol<br>Thermon Group Holdings, Inc. [THR]       |  | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br>Director _____ 10% Owner _____<br><input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____<br>SVP - Global Operations |  |
| (Last) (First) (Middle)<br>100 THERMON DRIVE                            |  | 3. Date of Earliest Transaction (Month/Day/Year)<br>05/19/2014                          |  |   |  |
| (Street)<br>SAN MARCOS, TX 78666  |  | 4. If Amendment, Date Original Filed (Month/Day/Year)                                   |  | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person                              |  |
| (City) (State) (Zip)  |  | <b>Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned</b> |  |   |  |

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |            |       | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 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 |   |  |   |
| Common Stock                    | 05/19/2014                           |  | M                              |   | 3,600<br>(1)  | A          | \$ 0  | 165,013   | D  |   |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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### 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 Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|---|--|-----------------|---|----------------------------|--|--|--|--|
|  |  |                                      |  | Code                           | V |   | Date Exercisable   | Expiration Date | Title   | Amount or Number of Shares |  |  |  |  |
| Performance Units                          | \$ 0   | 05/19/2014(2)                        |  | M                              |   | 2,711<br>(2)  | (2)  | (2)             | Common Stock  | 1,355<br>(2)               | \$ 0                                       | 2,711  | D  |  |
| Performance Units                          | \$ 0   | 05/19/2014(3)                        |  | M                              |   | 2,696<br>(3)  | (3)  | (3)             | Common Stock  | 2,245<br>(3)               | \$ 0                                       | 5,393  | D  |  |
| Stock Option (Right to Buy)                | \$ 12  |                                      |  |                                |   |   | (4)  | 05/04/2021      | Common Stock  | 5,000                      |  | 5,000  | D  |  |
| Restricted Stock Units                     | \$ 0   |                                      |  |                                |   |   | (5)  | (5)             | Common Stock  | 5,422                      |  | 5,422  | D  |  |
| Restricted Stock Unit                      | \$ 0   |                                      |  |                                |   |   | (6)  | (6)             | Common Stock  | 8,089                      |  | 8,089  | D  |  |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |                         |       |
|---|---------------|-----------|-------------------------|-------|
|   | Director      | 10% Owner | Officer                 | Other |
| VAN DER SALM JOHANNES RENE<br>100 THERMON DRIVE<br>SAN MARCOS, TX 78666 |               |           | SVP - Global Operations |       |

## Signatures

/s/ Johannes VanderSalm by Sarah Alexander as attorney-in-fact 05/21/2014  
Signature of Reporting Person Date

## Explanation of Responses:

\* 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).

(1) Shares acquired on the vesting of performance units for the performance periods ended 3/31/2014.

On August 2, 2012, the reporting person was granted 8,132 performance units. Of the 2,710 Target shares eligible to be earned based on the Issuer's total shareholder return for the performance period ended March 31, 2014, the reporting person actually earned 50.0%, or 1,355 shares. The Compensation Committee certified the achievement of the performance goal on May 19, 2014. The remaining 2,711 target shares will be eligible to be earned in the performance period ending March 31, 2015. The actual number of shares that may vest depends on the Issuer's actual performance and ranges from 0% to 200%.

(2) On August 1, 2013, the reporting person was granted 8,089 performance units. Of the 2,696 Target shares eligible to be earned based on the Issuer's total shareholder return for the performance period ended March 31, 2014, the reporting person actually earned 83.3%, or 2,245 shares. The Compensation Committee certified the achievement of the performance goal on May 19, 2014. The remaining 5,393 target shares will be eligible to be earned in the performance periods ending March 31, 2015 and 2016. The actual number of shares that may vest depends on the Issuer's actual performance and ranges from 0% to 200%.

(3) Options vest in five equal annual installments beginning on May 4, 2012.

(4) On August 2, 2012, the reporting person was granted a restricted stock unit award that vests in equal annual installments on August 2, 2014 and 2015.

(5) On August 1, 2013, the reporting person was granted a restricted stock unit award that vests in equal annual installments on August 1, 2014, 2015 and 2016.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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