## FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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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 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 Ty   | pe Response     | es)  |                                  |   |         |  |  |   |  |        |                  |                            |               |   |      |   |  |                                    |
|--|-----------------|--|----------------------------------|---|---------|--|--|---|--|--------|------------------|----------------------------|---------------|---|------|---|--|------------------------------------|
| 1. Name and Address of Reporting Person *-<br>VAN DER SALM JOHANNES RENE |                 |  |                                  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol Thermon Group Holdings, Inc. [THR] |         |  |  |   |  |        |                  |                            | 5. R          | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner  |      |   |  |                                    |
| (Last) (First) (Middle)<br>100 THERMON DRIVE                             |                 |  |                                  | 3. Date of Earliest Transaction (Month/Day/Year) 05/17/2012                           |         |  |  |   |  |        |                  |                            | X             | X Officer (give title below) Other (specify below)  SVP - Global Operations   |      |   |  |                                    |
| (Street) SAN MARCOS, TX 78666  |                 |  |                                  | 4. If Amendment, Date Original Filed(Month/Day/Year)                                  |         |  |  |   |  |        |                  |                            | _X_           | 6. Individual or Joint/Group Filing(Check Applicable Line)  X. Form filed by One Reporting Person  Form filed by More than One Reporting Person |      |   |  |                                    |
| (Cit   | y)              | (State)                                    | (Zip)                            | Table I - Non-Derivative Securities Acquired, Disposed of, or Be                      |         |  |  |   |  |        |                  | of, or Benef               | ficially Owne | ed  |      |   |  |                                    |
| 1. Title of Security<br>(Instr. 3)                                       |                 | 2. Transaction<br>Date<br>(Month/Day/Year) |                                  |   | Date, i | Code<br>(Instr                                   | (Instr. 8)                                 |   | 4. Securities Acquire (A) or Disposed of (Instr. 3, 4 and 5) |        |                  |                            |               | )   |      | 6.<br>Ownership<br>Form:<br>Direct (D)  | 7. Nature of Indirect Beneficial                                 |                                    |
|  |                 |  |                                  | (Month/Day/Year)  |         |  | Code V                                     |   | Amount (A) or (D) P  |        | Price            | or Indirect (I) (Instr. 4) |               |   |      |   |  |                                    |
| Common   | ommon Stock (1) |  | 05/17/2012                       |   |         | M  |  |   | 12,50  | 0 A    | \$ 5             | 5.20 169                   | 9,546         | D   |      | D   |  |                                    |
| Common   | Stock (1)       |  | 05/17/2012                       |   |         |  | S  | 3   |  | 12,50  | 0 D              | \$<br>20<br>(2)            |               | 7,046   |      | ]   | D  |                                    |
|  |                 |  | Table II -                       |   |         |  |  | quired  | , Dis  | sposed | of, or B         | Benefi                     | icially Ow    | ned   |      |   |  |                                    |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                      | Conversion      | (Month/Day/Year)                           | 3A. Deemed<br>Execution Date, if | 4.<br>Transac<br>Code   | tion    | 5. Nu<br>of<br>Deriv<br>Secur<br>Acqui<br>(A) or | mber<br>ative<br>ities<br>ired<br>resed of | nber 6. Date Ex<br>Expiration<br>(Month/Date et al., 2007)<br>(Month/Date et al |  |        |                  |                            |               | 7. Title and<br>Amount of<br>Underlying<br>Securities<br>(Instr. 3 and 4)   |      | 9. Number of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | Owners<br>Form of<br>Derivat<br>Security<br>Direct (<br>or Indir | Ownersh<br>(Instr. 4)<br>D)<br>ect |
|  |                 |  |                                  | Code  | V       | (A)  | (D)  | Date<br>Exerc   | isabl  |        | Expirati<br>Date | ion                        | Title         | Amount<br>or<br>Number<br>of<br>Shares  |      |   |  |                                    |
| Stock<br>Option<br>(Right to<br>Buy)                                     | \$ 5.20         | 05/17/2012                                 |                                  | M   |         | 1  | 2,500                                      | 05/04   | 1/20   | 11(3)  | 10/20/2          | 2020                       | Commo         | -112.500  | \$ 0 | 185,021   | D  |                                    |

### **Reporting Owners**

| D (1 0 N (41)   | Relationships |           |                         |       |  |  |  |
|---|---------------|-----------|-------------------------|-------|--|--|--|
| Reporting Owner Name / Address  | 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 van der Salm by Sarah Alexander as attorney-in-fact | 05/18/2012 |  |
|--|------------|--|
| 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) Transactions pursuant to a Rule 10b5-1 Plan.
- (2) This represents the weighted average sale price. Reporting person will, upon request, supply the SEC Staff, the Issuer, or a securityholder of the Issuer full information regarding the number of shares sold at each separate price.
- (3) Options became fully vested and exercisable in connection with the Issuer's initial public offering.

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

| Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number. |  |
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