

January 16, 2014

Securities and Exchange Commission  
450 Fifth Street NW  
Washington, DC 20549

RE: Amended Schedule 13G  
Thermon Group Holdings, Inc.  
As of December 31, 2013

Gentlemen:

In accordance with Section 13(d)(5) of the Securities Exchange Act of 1934, attached please find a copy of Schedule 13G for the above named company showing a change of beneficial ownership as of December 31, 2013 filed on behalf of Eagle Asset Management, Inc.

Very truly yours,

Damian Sousa  
Vice President  
Chief Compliance Officer  
DS:cc  
Enclosures

cc: Office of the Corporate Secretary  
Thermon Group Holdings, Inc.  
100 Thermon Drive  
San Marcos, TX 78666

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

Schedule 13G

Under the Securities Exchange Act of 1934  
(Amendment No. 1)\*

Thermon Group Holdings, Inc.  
(Name of Issuer)

Common Stock  
(Title of Class of Securities)

88362T103  
(CUSIP Number)

Check the following box if a fee is being paid with this statement \_\_\_\_\_. (A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7.)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information

which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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CUSIP NO. 88362T103

13G

1 NAME OF REPORTING PERSON

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Eagle Asset Management, Inc. 59-2385219

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (A) \_\_\_\_\_  
(B) \_\_\_\_\_

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

State of Florida

NUMBER OF SHARES	5	SOLE VOTING POWER
		2,261,921
BENEFICIALLY OWNED	6	SHARED VOTING POWER
		---
AS OF		
DECEMBER 31, 2013	7	SOLE DISPOSITIVE POWER
BY EACH		2,261,921
REPORTING	8	SHARED DISPOSITIVE POWER
PERSON WITH		---

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

2,261,921

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

7.16%

12 TYPE OF REPORTING PERSON\*

IA

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\*SEE INSTRUCTION BEFORE FILLING OUT!

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Item 1(a) Name of Issuer:

Thermon Group Holdings, Inc.

Item 1(b) Address of Issuer's Principal Executing Offices:

100 Thermon Drive  
San Marcos, TX 78666

Item 2(a) Name of Person Filing:

Item 2(b) Address of Principal Business Office:

880 Carillon Parkway  
St. Petersburg, Florida 33716

Item 2(c) Citizenship:

Florida

Item 2(d) Title of Class of Securities:

Common Stock

Item 2(e) CUSIP Number:

88362T103

Item 3 Type of Reporting Person:

(e) Investment Adviser registered under Section 203 of the Investment  
Advisors Act of 1940

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Item 4 Ownership as of December 31, 2013

(a) Amount Beneficially Owned:

2,261,921 shares of common stock beneficially owned including:

No. of Shares	
Eagle Asset Management, Inc.	2,261,921

(b) Percent of Class: 7.16%

(c) Deemed Voting Power and Disposition Power:

(i)	(ii)	(iii)	(iv)
		Deemed	Deemed
Deemed	Deemed	to have	to have
to have	to have	Sole Power	Shared Power
Sole Power	Shared Power	to Dispose	to Dispose
to Vote or	to Vote or	or to	or to
to Direct	to Direct	Direct the	Direct the
to Vote	to Vote	Disposition	Disposition

Eagle Asset Management, Inc.	2,261,921	----	2,261,921	----
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Item 5 Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following.

Item 6 Ownership of More than Five Percent on Behalf of Another Person:

N/A

Item 7 Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company:

N/A

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Item 8 Identification and Classification of Members of the Group: N/A

Item 9 Notice of Dissolution of Group: N/A

Item 10 Certification:

By signing below I certify that to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: January 16, 2014      EAGLE ASSET MANAGEMENT, INC.

/s/ Damian Sousa

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Damian Sousa  
Vice President  
Chief Compliance Officer

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