Check this box if no
longer subject to
Section 16. Form 4 or
Form 5 obligations may
continue. See
Instruction 1(b).

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

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#### 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 F PETERSON JAY		2. Issuer Name <b>and</b> Thermon Group H		-	•		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) 100 THERMON DRI	(First) VE		. Date of Earliest Tra 07/30/2016	unsaction (M	onth/	Day/Year	)	X Officer (give title below) Other (specify below) Chief Financial Officer			
SAN MARCOS, TX 7	(Street) 78666	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year				4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form:	Beneficial
			(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	
Common Stock (1)		07/30/2016		М		1,492	А	\$ 0	25,962	D	
Common Stock (2)		07/30/2016		F		408	D	\$ 20.18	25,554	D	
Common Stock (1)		07/31/2016		М		1,481	А	\$ 0	27,035	D	
Common Stock (2)		07/31/2016		F		405	D	\$ 20.18	26,630	D	
Common Stock (1)		08/01/2016		М		2,697	А	\$ 0	29,327	D	
Common Stock (2)		08/01/2016		F		723	D	\$ 20.14	28,604	D	
Common Stock (1)		07/30/2016		М		2,156	А	\$ 0	30,760	D	
Common Stock (2)		05/20/2017		F		603	D	\$ 0	30,157	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)

(e.g., puts, calls, warrants, options, convertible securities)															
	Conversion	3. Transaction Date (Month/Day/Year)		4. Transac Code (Instr. 8	tion	of Der Sec Acc (A) Disj of (	ivative urities puired or posed D) tr. 3, 4,	6. Date Exercisab Date (Month/Day/Year	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units (3)	\$ 0	07/30/2016		М			1,492	07/30/2016 <sup>(3)</sup>	07/30/2018 <sup>(3)</sup>	Common Stock	1,492.00	\$ 0	2,984	D	
Restricted Stock Units (4)	\$ 0	07/31/2016		М			1,481	07/31/2015 <mark>(4)</mark>	07/31/2017 <mark>(4)</mark>	Common Stock	1,481.00	\$ 0	1,482	D	
Restricted Stock Units (5)	\$ 0	08/01/2016		М			2,697	08/01/2014 <mark>(5)</mark>	08/01/2016 <sup>(5)</sup>	Common Stock	2,697.00	\$ 0	0	D	
Restricted Stock Units (6)	\$ 0	05/20/2017		М			2,156	05/20/2017 <mark>(6)</mark>	05/20/2019 <sup>(6)</sup>	Common Stock	2,156.00	\$ 0	4,313	D	
Performance Units (7)	\$ 0	05/18/2017		D			8,480	03/31/2017(7)	03/31/2017(7)	Common Stock	8,480.00	\$ 0	0	D	
Performance Units (8)	\$ 0							03/31/2018(8)	03/31/2018 <sup>(8)</sup>	Common Stock	9,035.00		9,035	D	
Performance Units (9)	\$ 0							03/31/2019 <sup>(9)</sup>	03/31/2019 <mark>(9)</mark>	Common Stock	3,028.00		3,028	D	
Performance Units (10)	\$ 0							03/31/2019 <mark>(10)</mark>	03/31/2019 <sup>(10)</sup>	Common Stock	6,469.00		6,469	D	
Stock Option (Right to Buy) (11)	\$ 12.00							05/04/2012 <mark>(11)</mark>	05/04/2021 <sup>(11)</sup>	Common Stock	2,000.00		2,000	D	

### **Reporting Owners**

	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
PETERSON JAY 100 THERMON DRIVE SAN MARCOS, TX 78666			Chief Financial Officer						

#### **Signatures**

 /s/ Jay Peterson by Sarah Alexander as attorney in fact
 05/23/2017

 ∴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) Each restricted stock unit represents the right to receive, at settlement, one share of common stock. This transaction represents the settlement of vested restricted stock units in shares of common stock.
- (2) Shares withheld by Issuer to satisfy applicable withholding tax upon vesting of restricted stock units.
- (3) On July 30, 2015, the reporting person was granted a restricted stock unit award. Each restricted stock unit represents the right to receive, at settlement, one share of the Issuer's common stock. Award vests in equal annual installments on the first, second and third anniversaries of the grant date. The number of shares reflected in this filing represents unvested restricted stock units.
- (4) On July 31, 2014, the reporting person was granted a restricted stock unit award. Each restricted stock unit represents the right to receive, at settlement, one share of the Issuer's common stock. Award vests in equal annual installments on the first, second and third anniversaries of the grant date. The number of shares reflected in this filing represents unvested restricted stock units.
- (5) On August 1, 2013, the reporting person was granted a restricted stock unit award. Each restricted stock unit represents the right to receive, at settlement, one share of the Issuer's common stock. Award vests in equal annual installments on the first, second and third anniversaries of the grant date. The number of shares reflected in this filing represents unvested restricted stock units.
- (6) On May 20, 2016, the reporting person was granted a restricted stock unit award. Each restricted stock unit represents the right to receive, at settlement, one share of the Issuer's common stock. Award vests in equal annual installments on the first, second and third anniversaries of the grant date. The number of shares remaining in this filing represent unvested restricted stock units.
- On July 31, 2014, the reporting person was granted a performance unit award vesting on March 31, 2017, subject to the Issuer's relative total shareholder return goals as further specified in the equity award agreement. The number of shares reflected in this filing represents performance units at the target performance level. The actual number of shares that may vest ranges from zero to 200% of the target number of shares. On May 18, 2017, the Issuer's Compensation Committee reviewed the Company's relative total shareholder return performance during the applicable performance period and determined that zero shares were earned in settlement of the award for the period beginning July 31, 2014 and ending March 31, 2017.
- On July 30, 2015, the reporting person was granted a performance unit award vesting on March 31, 2018, subject to the Issuer's relative total shareholder return goals as further specified in the equity award agreement. The number of shares reflected in this filing represents unvested performance units at the target performance level. The actual number of shares that may vest ranges from zero to 200% of the target number of shares.
- On May 20, 2016, the reporting person was granted a performance unit award vesting on March 31, 2019, subject to the Issuer's relative total shareholder return goals as further specified in the (9) equity award agreement. The number of shares reflected in this filing represents unvested performance units at the target performance level. The actual number of shares that may vest ranges from zero to 200% of the target number of shares.
- On May 20, 2016, the reporting person was granted a performance unit award vesting on March 31, 2019, subject to the Issuer's adjusted EBITDA performance goals as further specified in the **(10)** equity award agreement. The number of shares reflected in this filing represents unvested performance units at the target performance level. The actual number of shares that may vest ranges from zero to 200% of the target number of shares.
- (11) On May 4, 2011, the reporting person was granted a stock option award vesting in equal annual installments on the first, second, third, fourth and fifth anniversaries of the award. The number of options reflected in this filing represents unexercised options.

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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