

APPLIED ENERGETICS, INC.  
Form 4  
April 22, 2010

**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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**HAYDEN JOSEPH**

2. Issuer Name and Ticker or Trading Symbol  
**APPLIED ENERGETICS, INC.  
[AERG]**

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)  
**04/20/2010**

\_\_\_ Director \_\_\_ 10% Owner  
 Officer (give title below) \_\_\_ Other (specify below)  
**Chief Operating Officer**

**C/O APPLIED ENERGETICS, INC., 3590 EAST COLUMBIA STREET**

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
\_\_\_ Form filed by More than One Reporting Person

**TUCSON, AZ 85714**

(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)	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 Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	04/20/2010		S <sup>(1)</sup>		10,000	D	\$ 1.27
Common Stock	04/20/2010		S <sup>(1)</sup>		10,000	D	\$ 1.29
Common Stock	04/20/2010		S <sup>(1)</sup>		10,000	D	\$ 1.33
Common Stock	04/20/2010		S <sup>(1)</sup>		6,900	D	\$ 1.36
	04/20/2010		S <sup>(1)</sup>		3,100	D	



## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HAYDEN JOSEPH C/O APPLIED ENERGETICS, INC. 3590 EAST COLUMBIA STREET TUCSON, AZ 85714			Chief Operating Officer	

## Signatures

/s/ Joseph  
Hayden  
04/21/2010

\*\*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) This sale was made pursuant to a trading plan entered into by the reporting person on September 10, 2009 and complies with the requirements of Rule 10b5-1(c)(1) under the Securities Exchange Act of 1934, as amended.

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.