FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.S. 20040

OMB APPRO	VAL
OMB Number:	3235-0287
Estimated average burde	en
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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

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

1. Name and Address of Reporting Person* <u>Altschaefl Michael W</u>						2. Issuer Name <b>and</b> Ticker or Trading Symbol ORION ENERGY SYSTEMS, INC. [ OESX								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner						
	,	O COMPANY I	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/18/2010								Officer below)	(give title		Other (s below)	specify		
(Street) PLEASA PRAIRIE	W	WI 53158					4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)																	
		Tal	ole I - Nor	n-Deri	vativ	re Se	curitie	s Ac	quired, D	isp	osed o	f, or Ber	neficiall	y Owned						
1. Title of Security (Instr. 3)  2. Trans Date (Month)						/ear)	2A. Deemed Execution Date, if any (Month/Day/Yea		Code (Instr.		4. Securit Disposed 5)	ies Acquire Of (D) (Inst	ed (A) or tr. 3, 4 and	5. Amour Securitie Beneficia Owned F	s ally ollowing	Form	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
						,	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)			(Instr. 4)						
Common Stock 05/18					18/201	3/2010			A		3,974	3,974 A		10,	10,111		D			
	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 I if any (Month/Day	Date,	4. Transa Code ( 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisal Expiration Date (Month/Day/Year		of Securities		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securitie Beneficia Owned Following Reported Transacti (Instr. 4)	e s ally	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amount or Number of Shares							
Stock Options (right to buy)	\$3.46	05/18/2010			A		19,912		05/18/2011 <sup>(2</sup>	) (	5/18/2020	Common Stock	19,912	\$0	19,91	2	D			
Stock Options (right to buy)	\$3.81								10/30/2010 <sup>(3</sup>		0/30/2019	Common Stock	5,291		5,29	1	D			

# **Explanation of Responses:**

- 1. Shares granted in lieu of cash for quarterly retainer and annual Committee Chairman fees pursuant to Issuer's 2004 Stock and Incentive Awards Plan.
- 2. Grant to reporting person of option to buy shares under the 2004 Stock and Incentive Awards Plan. This option, granted May 18, 2010, vests and becomes exercisable in three equal installments on May 18, 2011, 2012 and 2013, respectively.
- 3. Grant to reporting person of option to buy shares under the 2004 Stock and Incentive Awards Plan. This option, granted October 30, 2009, vests and becomes exercisable in three equal installments on October 30, 2010, 2011 and 2012, respectively.

#### Remarks:

/s/ Peter C. Underwood, Attorney-in-Fact

05/20/2010

\*\* Signature of Reporting Person

Date

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

- \* 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).

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.