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

OMB APPROVAL					
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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 or Section 30(h) of the Investment Company Act of 1940

(Print or Ty	pe Response	es)													
1. Name and Address of Reporting Person * EISENHAURE DAVID B				2. Issuer Name and Ticker or Trading Symbol Ideal Power Inc. [IPWR]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) 4120 FREIDRICH LANE, SUITE 100				3. Date of Earliest Transaction (Month/Day/Year) 01/02/2015							ve title below)		er (specify below)		
(Street)			4	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					
AUSTIN	, TX 78744	4									form filed by	More than One	Reporting Person		
(Cit	y)	(State)	(Zip)			Tabl	e I -	Non-Deriva	tive Securitie	s Acquired	, Dispose	d of, or Ben	eficially Own	ed	
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year		Date (Month/Day/Year)	Execution Date, if any (Month/Day/Year)			(A 8) (In	4. Securities Acquirer (A) or Disposed of (E) (Instr. 3, 4 and 5) (A) or Amount (D) Price		Owned Following Reported Transaction(s) (Instr. 3 and 4)			Ownership of Form: Be	eneficial wnership		
Daminda	Domont or -	aamamata lima fa	h class of securities	homofi-:	011xx	arrand 1	ma at1	v on in dir	ler						
								contain form di	s who responded in this for splays a current sed of, or Ben	m are not ently valid eficially Ov	required d OMB c	d to respo	nd unless th		74 (9-02)
1 Title of	l _a	2 Termonation		g., puts	, cal			· · ·	vertible secu	- 	a.	Q Duino of	O. Nyamahan ad	e 10	11 Notus
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	Execution Date, i		Code		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		Expiration Date (Month/Day/Year) Un		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect) (I) (Instr. 4)	Beneficial
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Option to Purchase Stock (1) (2)	\$ 7.32	01/02/2015		A		12,834		(3)	01/02/2025	Commor Stock	12,834	\$ 0	12,834	D	
Option to Purchase Stock (1)	\$ 7.94	01/04/2016		A		12,646		<u>(4)</u>	01/04/2026	Commor Stock	12,646	\$ 0	12,646	D	

Reporting Owners

D (O N /411	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
EISENHAURE DAVID B 4120 FREIDRICH LANE SUITE 100 AUSTIN, TX 78744	X						

Signatures

/s/ David B. Eisenhaure	01/06/2016
**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) The option was issued from the Ideal Power Inc. (formerly known as Ideal Power Converters, Inc.) Amended & Restated 2013 Equity Incentive Plan, as in existence on the date of grant.

The grant represents an annual automatic grant of options to each independent member of the Issuer's Board of Directors, which was inadvertently not timely reported. The right to purchase the common stock vests as follows: the right to purchase 3,208 shares of common stock vests on March 31, 2015; the right to purchase 3,209 shares of common stock vests on September 30, 2015; and the right to purchase 3,209 shares vests on December

31, 2015.

The right to purchase the common stock vests as follows: the right to purchase 3,161 shares of common stock vests on March 31, 2016; the right to purchase 3,162 shares of (4) common stock vests on June 30, 2016; the right to purchase 3,161 shares of common stock vests on September 30, 2016; and the right to purchase 3,162 shares vests on December 31, 2016.

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.