

FORM 4

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

☐ 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

OMB APPROVAL

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(Print or Type Responses)

1. Name and Address of Reporting Person * BAUM MARK L		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 ____ Officer (give title below) ____ 10% Owner ____ Other (specify below)			
(Last) (First) (Middle) 5004 BEE CREEK ROAD, SUITE 600		3. Date of Earliest Transaction (Month/Day/Year) 01/02/2014					
(Street) SPICEWOOD, TX 78669		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)	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 Indirect Beneficial Ownership (Instr. 4)
Common Stock	01/03/2014		A (1)	10,861 (2)	\$ 5	54,961 (2)	D
Common Stock						29,063	I
							See footnote (3)

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)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code V (A) (D)		Date Exercisable Expiration Date	Title Amount or Number of Shares				
Option to Purchase Common Stock (4)	\$ 5.49	01/02/2014		A	12,742	(5) 01/02/2014	Common Stock 12,742	\$ 0	12,742 (6)	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BAUM MARK L 5004 BEE CREEK ROAD SUITE 600 SPICEWOOD, TX 78669	X			

Signatures

/s/ Mark Baum	01/07/2014
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 shares of common stock were issued to the reporting person as compensation for his service as a director since his appointment on November 29, 2012.
- (2) This amount includes 8,333 shares of common stock that had been accrued for the reporting person through September 30, 2013 as compensation for his services as a director and reported on a Form 3 filed by the reporting person on November 21, 2013.
- (3) The securities are owned by Series E-1 of Larrem Smitty, LLC. The reporting person has voting and investment control over the securities.
- (4) The option was issued from the Ideal Power Converters, Inc. 2013 Equity Incentive Plan.
The right to purchase the common stock vests as follows: the right to purchase 3,185 shares of common stock vests on March 31, 2014;
- (5) the right to purchase 3,186 shares of common stock vests on June 30, 2014; the right to purchase 3,185 shares of common stock vests on September 30, 2014; and the right to purchase 3,186 shares vests on December 31, 2014.
- (6) This number does not include derivative securities indirectly owned by the reporting person that have been previously reported.

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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