FORM 4

☐ 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

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 Reporting Person [*] Johnson Michael	2. Issuer Name **and** Ticker or Trading Symbol Flux Power Holdings, Inc. [FLUX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director __X__ 10% Owner Officer (give title below) ___ Other (specify below)
(Last) (First) (Middle) C/O FLUX POWER HOLDINGS, INC., 985 POINSETTIA AVENUE, SUITE A	3. Date of Earliest Transaction (Month/Day/Year) 12/02/2014	
(Street) VISTA, CA 92081	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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock [(1)]	12/02/2014		A		1,666,666	A	$ 0.09	46,252,956	I	See footnote 2 [(2)]

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				
Common Stock Warrant [(1)]	$ 0.25	12/02/2014		A		833,333		12/02/2014	12/02/2017	Common Stock	833,333	[(1)]	833,333	I	See footnote 2 [(2)]

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Johnson Michael C/O FLUX POWER HOLDINGS, INC. 985 POINSETTIA AVENUE, SUITE A VISTA, CA 92081		X		

Signatures

/s/ Michael Johnson	12/02/2014
[**]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) Represents acquisition of 1,666,666 shares of common stock (at $0.09 per share) and warrants to purchase up to 833,333 shares of common stock for a term of 3 years at an exercise price of $0.25 per share, acquired by Esenjay Investments, LLC ("Esenjay") in cash for $150,000.

(2) Securities are held by Esenjay. Mr. Johnson is the sole director and beneficial owner of this entity.

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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