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 Type Responses)																
1. Name and Address of Reporting Person - DUTT RONALD F 2. Issuer Name and Ticker or Trading Symbol Flux Power Holdings, Inc. [FLUX]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director									
C/O FLUX POWER HOL	DINGS, INC., 2		DRIVE	3. Date of Earliest Transaction (Month/Day/Year) 08/14/2020							X_Officer (give title below) Other (specify below) CEO & President					
VISTA,, CA 92081	(Street)			4. If Amendment, Date Original Filed(Month/Day/Year) 08/18/2020							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 Acqu						s Acquir	tired, Disposed of, or Beneficially Owned					
		2. Transaction (Month/Day	/Year) Exe	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)		ing Reported	6. 7. Nature Ownership Form: Beneficial Direct (D) Ownership	of Indirect Beneficial	
				(IVIC	iitii/Day/Tear	Code	ν	7	Amount	(A) or (D)	Price				or Indirect (I) (Instr. 4)	
Common Stock (1)			08/14/202	0		P			8,750	A	\$ 4	21,660			D	
Reminder: Report on a separate	line for each class of	securities beneficially	owned directly or in	directly.								f information contained in this fo ntly valid OMB control number.	rm are not re	quired to	SEC	1474 (9-02)
				Table II		ecurities Acquir alls, warrants, o										
Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security 3. Transaction I (Month/Day/Ye		3A. Deemed Execution Date, if any (Month/Day/Year)	Date, if (Instr. 8)		Number of Derivative curities Acquired (A) or sposed of (D) lstr. 3, 4, and 5)					Securi	e and Amount of Underlying ties 3 and 4)	Derivative Security (Instr. 5)	Derivative Securities Beneficially	Derivative Ownership Form of Derivative	11. Nature of Indirect Beneficial Ownership
				Code	v	(A)	(D)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Owned Following Reported Transactio (Instr. 4)		Direct (D) or Indirect	(Instr. 4)

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
DUTT RONALD F C/O FLUX POWER HOLDINGS, INC. 2685 S. MELROSE DRIVE VISTA,, CA 92081	X		CEO & President				

Signatures

/s/ Ronald F. Dutt	02/23/2021
Signature of Reporting Person	Date

Explanation of Responses:

- ** 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 the purchase of 8,750 shares of common stock acquired by Mr. Dutt on August 14, 2020 at the offering price of \$4.00 per share, for a total purchase price of \$35,000, in connection with the Issuer's public offering which closed on August 18, 2020.

This Form 4/A is to correct the purchase date from August 18, 2020 to August 14, 2020. August 18, 2020 represents the settlement date and the closing of the Issuer's public offering, and not the purchase date of the securities which occur

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

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.