FORM 4	4
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C	Theck this box if no
lo	onger subject to
S	ection 16. Form 4 or
F	orm 5 obligations
n	nay continue. See
I	nstruction 1(b).

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

### 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 Cosentino John A Jr	2. Issuer Name <b>and</b> Ticker or Trading Symbol Flux Power Holdings, Inc. [FLUX]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X_Director 10% Owner					
(Last) C/O FLUX POWER S. MELROSE DRIV	3. Date of Earliest Transaction (Month/Day/Year) 02/17/2021						Officer (give title below)	Other (specify b	pelow)			
(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 Acq						ired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)		Date (Month/Day/Year)	2A. Deemed Execution Date, if any	Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	Ownership of Indired	Beneficial	
			(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock		02/17/2021		S		13,830	D	\$ 15.9007 ( <u>1</u> )	73,670	D		
Common Stock (2)		02/17/2021		G		11,000	D	\$ 0 <u>(2)</u>	62,670	D		

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

SEC 1474 (9-02)

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 control number.

### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

	(e.g., puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.		5.		6. Date Exer	cisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transact	ion	Num	ber	and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		of		(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)		Deriv	ative			Secur	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Secur	rities			(Instr	: 3 and		Owned	Security:	(Instr. 4)
	Security					Acqu	ired			4)			Following	Direct (D)	
						(A) o							1	or Indirect	
						Dispo							Transaction(s)	< / .	
						of (D	/						(Instr. 4)	(Instr. 4)	
						(Instr	· · · ·								
						4, and	15)								
											Amount				
								Date	Expiration		or				
								Exercisable	*	Title	Number				
								LACICISADIC	Date		of				
				Code	V	(A)	(D)				Shares				

## **Reporting Owners**

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Cosentino John A Jr C/O FLUX POWER HOLDINGS, INC. 2685 S. MELROSE DRIVE VISTA,, CA 92081	Х							

# Signatures

/s/ John A. Cosentino, Jr.	02/19/2021
**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).
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$15.67 to \$16.45, inclusive. Upon request (1) by the Securities and Exchange Commission staff, the Issuer, or a security holder of the Issuer, the Reporting Person will provide full information regarding the number of shares sold at each separate price.
- (2) This transaction involved a gift of securities by the Reporting Person. Disposition price is not applicable as this transaction was a bona fide gift.

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.