

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

**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 OR 15(d) of the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): December 19, 2022

**FLUX POWER HOLDINGS, INC.**

(Exact name of registrant as specified in its charter)

<u>Nevada</u> (State or Other Jurisdiction of Incorporation)	<u>001-31543</u> (Commission File Number)	<u>86-0931332</u> (IRS Employer Identification No.)
<u>2685 S. Melrose Drive, Vista, California</u> (Address of Principal Executive Offices)		<u>92081</u> (Zip Code)
	<u>877-505-3589</u> (Registrant's telephone number, including area code)	

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

<u>Title of each class</u>	<u>Trading Symbol</u>	<u>Name of each exchange on which registered</u>
Common Stock, \$0.001 par value	FLUX	Nasdaq Capital Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

**Item 8.01 Other Events**

As previously, on May 11, 2022, the Company entered into a Credit Facility Agreement (the "Credit Facility") with Cleveland Capital, L.P., a Delaware limited partnership ("Cleveland"), Herndon Plant Oakley, Ltd. ("HPO"), and other lenders (together with Cleveland and HPO, the "Lenders"). The Credit Facility provides the Company with a short-term line of credit (the "LOC") not less than \$3,000,000 and not more than \$5,000,000, the proceeds of which shall be used by the Company for working capital purposes. In connection with the LOC, the Company issued a separate subordinated unsecured promissory note in favor of each respective Lender (each promissory note, a "Note") for each Lender's commitment amount (each such commitment amount, a "Commitment Amount"). As of May 13, 2022, the Lenders committed an aggregate of \$4,000,000.

Pursuant to the terms of the Credit Facility, each Lender severally agrees to make loans (each such loan, an "Advance") up to such Lender's Commitment Amount to the Company from time to time, until December 31, 2022 (the "Due Date"), unless such Due Date is extended (i) at the sole election of the Company for one (1) additional one (1) year period from the Due Date upon payment of a commitment fee equal to two percent (2%) of the Commitment amount ("Extension Fees") to the Lender within thirty (30) days prior to the Due Date, or (ii) by the Lender in writing. On December 15, 2022, the board of directors of the Company elected to extend the Due Date to December 31, 2023 and the Company paid the Lenders the Extension Fees.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Flux Power Holdings, Inc.

a Nevada corporation

By: /s/ Ronald F. Dutt  
Ronald F. Dutt  
Chief Executive Officer

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Dated: December 19, 2022

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