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): August 29, 2025

FLUX POWER HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

Nevada	001-31543	92-3550089	
(State or Other Jurisdiction	(Commission	(IRS Employer	
of Incorporation)	File Number)	Identification No.)	
2685 S. Melrose Drive, Vista, California	1	92081	
(Address of Principal Executive Offices)		(Zip Code)	
	955 505 3500		
(R	877-505-3589 egistrant's telephone number, includir	g area code)	
Check the appropriate box below if the Form 8-K filing is integered Instruction A.2. below):	nded to simultaneously satisfy the fil	ing obligation of the registrant under any of the following provisions <u>ⅇ</u>	
☐ Written communications pursuant to Rule 425 under the Sec	curities Act (17 CFR 230.425)		
☐ Soliciting material pursuant to Rule 14a-12 under the Excha	inge Act (17 CFR 240.14a-12)		
☐ Pre-commencement communications pursuant to Rule 14d-2	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:			
Title of each class	Trading Symbol	Name of each exchange on which registered	
Common Stock, \$0.001 par value	FLUX	Nasdaq Capital Market	
Indicate by check mark whether the registrant is an emerging gr the Securities Exchange Act of 1934 (§240.12b-2 of this chapter		of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of	
Emerging growth company \square			
If an emerging growth company, indicate by check mark if the	registrant has elected not to use the ex	tended transition period for complying with any new or revised financial	
accounting standards provided pursuant to Section 13(a) of the E	Exchange Act.		
Item 5.07 Submission of Matters to a Vote of Security Holder	rs.		
On August 29 2025, the Company held a Special Med	eting of Stockholders. As of the reco	rd date of July 14, 2025, 16,835,698 shares of the Company's Common	
Stock were outstanding and entitled to vote. Of this amount, 10	0,415,086 shares of Common Stock, reconstituting a quorum. Set forth below	epresenting approximately 62% of the total number of shares of Common v are the final voting results for the proposals presented for a stockholder	
All proposals received a sufficient number of votes to p	bass. Below are the results for each of	the following proposals	
to, among other things, (i) increase the aggregate number of	f authorized shares of preferred stock	Articles of Incorporation as amended and currently in effect (the "Articles") from 500,000 to 3,000,000, \$0.001 par value per share ("Preferred Stock"), from time to time, and (iii) designate 1,000,000 shares of Preferred Stock as	

2. A proposal to approve the reservation and issuance of such number of shares of Common Stock issuable in connection with the conversion of the shares of Series A Preferred Stock which are issuable upon exercise of certain prefunded warrants, and exercise of certain Common Stock warrants issued and issuable pursuant to the Securities Purchase Agreement dated July 18, 2025, and related transaction documents by and among the Company and certain investors in connection with a non public offering (as more fully described in the Proxy Statement, the "Private Placement"), which total issuance could exceed 20% of the amount outstanding of Common Stock prior to the Private Placement for purposes of complying with Nasdaq Listing Rule 5635(d) (the "Share Issuance Proposal).

Proposal").

"Series A Convertible Preferred Stock", \$0.001 par value per share (the "Series A Preferred Stock"), with rights, preferences, privileges and restrictions all as set forth in the Second Amended and Restated Certificate of Incorporation (the "Restated Articles") in substantially the form attached to the Proxy Statement as (the "Amendment

FOR	AGAINST	ABSTAIN	BROKER NON-VOTE
9,523,300	891,786	-	-

3. A proposal to approve the adjournment of the Special Meeting to a later date, if necessary or appropriate, to permit further solicitation and vote of proxies in the event that there are insufficient votes for, or otherwise in connection with, the approval of the Amendment Proposal and the Share Issuance Proposal.

FOR	AGAINST	ABSTAIN	BROKER NON-VOTE
9,211,953	1,203,087	46	<u>-</u>

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/Krishna Vanka

Krishna Vanka Chief Executive Officer

Dated: September 2, 2025