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): November 12, 2020

FLUX POWER HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

Nevada	001-31543	86-0931332
(State or Other Jurisdiction	(Commission	(IRS Employer
of Incorporation)	File Number)	Identification No.)
2685 S. Melrose Drive, Vista, California		92081
(Address of Principal Executive Offices)		(Zip Code)

877-505-3589

(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 <u>kee</u> 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:

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 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 2.02 Results of Operations and Financial Condition

On November 12, 2020, Flux Power Holdings, Inc. (the "Company") issued a press release announcing among other things, limited financial and operational information relating to results for its first quarter ended September 30, 2020 and provided certain forward-looking performance estimates. The full text of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K. The projections constituting the performance estimates included in the release involve risks and uncertainties, the outcome of which cannot be foreseen at this time and, therefore, actual results may vary materially from these forecasts. In this regard, see the information included in the release under the caption "Forward-Looking Statements."

Item 7.01 Regulation FD Disclosure.

The information under Item 2.02 above is incorporated herein by reference.

The information reported under Items 2.02 and 7.01 in this Current Report on Form 8-K, including Exhibit 99.1 attached hereto, is being "furnished" and shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, regardless of any general incorporation language in such filing.

Item 9.01 Financial Statements and Exhibits

 (d)
 Exhibits.

 Exhibit No.
 Exhibit Description

 99.1
 Press Release dated November 12, 2020

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

Dated: November 12, 2020



Flux Power's FY 2021 Q1 Revenue Increased By 135%

Investor Conference Call at 4:30 PM ET

Vista, CA – November 12, 2020 — Flux Power Holdings, Inc. (Nasdaq: FLUX), a developer of advanced lithium-ion industrial batteries for commercial and industrial equipment, today reported financial results for its first quarter of fiscal year 2021 (Q1'21).

Financial Highlights:

- Q1'21 revenue grew 135% to \$4.5M compared to Q1'20 revenue of \$1.9M
- Q1'21 gross margin increased to 19.4% compared to 6.1% in Q1'20

Strategic Highlights:

- While our first quarter is typically a seasonal low quarter for many of our customers, our underlying momentum and pacing compared to our revenue levels for Q1'20 is
 encouraging, especially in view of the COVID environment.
- Uplisted to Nasdaq and completed a public offering of \$12.4M in August.
- Completed a private placement offering for \$3.2M.
- Continued expansion of relationships with forklift OEMs and new customers.
- Continued expansion with <u>Beam Global</u> for stationary power.
- Repaid short-term debt by \$2.6M during Q1'21.
- Subsequent to Q1'21:
 - o Filed a shelf registration of \$50M to support capital raise for business growth over the next three years.
 - o Converted \$2.2M of short-term debt to equity to strengthen the balance sheet and capital structure.
 - o Secured a working capital revolving line of credit with Silicon Valley Bank.

"Our revenue during Q1'21 reflects added customers and momentum despite the COVID pandemic," Flux Power CEO Ron Dutt commented. "We believe continued improvement in our gross margin moves us closer to our goal of becoming cash flow breakeven."

Q1'21 Financial Results

Revenue: Q1'21 revenue increased by 135% to \$4.5M compared to \$1.9M in Q1'20, driven by sales of larger LiFT Packs and stationary power applications.

Gross Profit Q1'21 gross profit improved to \$873,000 compared to a gross profit of \$117,000 in Q1'20 principally reflecting higher sales volumes and gross margin improvement program.

Selling & Administrative: Expenses increased to \$2.9M in Q1'21 from \$2.3M in Q1'20, principally reflecting increased staffing to support expanded sales and marketing, sourcing and procurement, demonstration units for marketing, and expanded customer service footprint.

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Research & Development: Expenses increased to \$1.5M in Q1'21, compared to \$1.3M in Q1'20 reflecting our continued rollout of new product models, third party expense for UL Listing certification, and further development of our telemetry products.

Net Loss: Q1'21 net loss increased to \$4.0M from a loss of \$3.8M in Q1'20, principally reflecting higher operating costs and interest expense

Fiscal Year 2021 Outlook

The first quarter of the fiscal year is a seasonally lower revenue quarter, reflecting customers not purchasing or installing new equipment over the historically slower summer months of July and August. However, Flux Power continued its underlying business momentum with triple-digit year over year growth.

The current growth trajectory is anticipated to continue based on an expanded line-up of product offerings, continued demand for lithium-ion solutions, and potential new customer opportunities. Flux Power also expects to further enhance gross margins across its product lines by implementing a series of clearly defined initiatives to advance technology, design, production and purchasing efficiencies, as well as benefiting from growing economies of scale.

CEO Ron Dutt added, "While the timing of sales continues to be a challenge to predict each quarter, we are confident in a positive outlook for fiscal year 2021 based on customer dialogues across all product lines."

As a point of reference, according to the October 2020 report from the Material Handling Equipment Distributors Association <u>MHEDA</u>), the outlook for new U.S. equipment orders is down 9.6% for calendar year 2020 and up by 10.0% for calendar year 2021.

Conference Call

Management will hold a conference call today starting at 4:30 PM ET. Investors and analysts interested in joining the call are invited to dial(833) 428-8374 or (270) 240-0543. The conference ID is 7063928. A recording of the conference call will be uploaded to the Flux Power website once it is available.

About Flux Power Holdings, Inc. (www.fluxpower.com)

Flux Power designs, develops, manufactures, and sells advanced rechargeable lithium-ion energy storage solutions for lift trucks and other industrial equipment including airport ground support equipment (GSE), and energy storage for solar applications. Flux Power's LiFT Packs, including the proprietary battery management system (BMS), provide customers with a better performing, more environmentally friendly, and lower total cost alternative, in many instances, to traditional lead acid and propane-based solutions.

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Cautionary Statement Regarding Forward-Looking Statements

This release contains projections and other "forward-looking statements" relating to Flux Power's business, that are often identified by the use of "believes," "expects" or similar expressions. Forward-looking statements involve a number of estimates, assumptions, risks and other uncertainties that may cause actual results to be materially different from those anticipated, believed, estimated, expected, etc. Such forward-looking statements include the development and success of new products, projected sales, Flux Power's ability to timely obtain UL Listing for its products, Flux Power's ability to fund its operations, distribution partnerships and business opportunities and the uncertainties of customer acceptance of current and new products. Actual results could differ from those projected due to numerous factors and uncertainties. Although Flux Power believes that the expectations, opinions, projections, and comments reflected in these forward-looking statements are reasonable, they can give no assurance that such statements will prove to be correct, and that the Flux Power's actual results of operations, financial condition and performance reflected or implied by these forward-looking statements. Undue reliance should not be placed on the forward-looking statements and Investors should refer to the risk factors outlined in our Form 10-K, 10-Q and other reports filed with the SEC and available at <u>www.sec.gov/edgar</u>. These forward-looking statements are made as of the date of this news release, and Flux Power assumes no obligation to update these statements or the reasons why actual results could differ from those projected.

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FLUX POWER HOLDINGS, INC. CONDENSED CONSOLIDATED BALANCE SHEETS

	_	September 30, 2020 (Unaudited)		June 30, 2020
ASSETS				
Current assets:				
Cash	\$	6,150,000	\$	726,000
Accounts receivable		3,162,000		3,069,000
Inventories		6,049,000		5,256,000
Other current assets		488,000		787,000
Total current assets		15,849,000		9,838,000
Right of use asset		3,337,000		3,435,000
Other assets		132,000		174,000
Property, plant and equipment, net		688,000		528,000
Total assets	<u>\$</u>	20,006,000	\$	13,975,000
LIABILITIES AND STOCKHOLDERS' EQUITY (DEFICIT)				
Current liabilities:				
Accounts payable and accrued expenses	\$	5,492,000	\$	6,098,000
Deferred revenue		48,000		4,000
Customer deposits		920,000		1,563,000
Due to Factor		-		469,000
Related party loan payable		4,396,000		7,347,000
Financing lease payable		18,000		28,000
Office lease payable, current portion		345,000		288,000
Total current liabilities		11,219,000	_	15,797,000
Long term liabilities:				
Paycheck Protection Program loan payable		1,297,000		1,297,000
Office lease payable, less current portion		3,197,000		3,301,000
Total liabilities		15,713,000		20,395,000
Stockholders' equity (deficit):				
Preferred stock		-		-
Common stock		11,000		7,000
Additional paid-in capital		61,678,000		46,985,000
Accumulated deficit		(57,396,000)		(53,412,000)
Total stockholders' equity (deficit)		4,293,000		(6,420,000)
Total liabilities and stockholders' equity (deficit)	<u>\$</u>	20,006,000	\$	13,975,000
Dea				

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FLUX POWER HOLDINGS, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

\$ 2020 4,499,000 3,626,000 873,000 2,920,000 1,507,000	\$	2019 1,919,000 1,802,000 117,000 2,262,000
\$ 3,626,000 873,000 2,920,000	\$	1,802,000 117,000 2,262,000
 873,000 2,920,000		117,000 2,262,000
 2,920,000		2,262,000
 		, ,
 		, ,
 1,507,000		
		1,341,000
 4,427,000		3,603,000
(3,554,000)		(3,486,000)
 (430,000)		(328,000)
\$ (3,984,000)	\$	(3,814,000)
\$ (0.42)	\$	(0.75)
9,536,441		5,103,342
<u>\$</u>	\$ (3,984,000) \$ (0.42)	\$ (3,984,000) \$ \$ (0.42) \$

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