

Flux Power Holdings, Inc.  
Form 10-Q  
February 14, 2014

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

**FORM 10-Q**

**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE  
ACT OF 1934**

**For the quarterly period ended December 31, 2013**

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE  
ACT OF 1934**

**Commission File Number: 000-25909**

**FLUX POWER HOLDINGS, INC.**

(Exact name of registrant as specified in its charter)

**Nevada**

(State or other jurisdiction of  
incorporation or organization)

**86-0931332**

(I.R.S. Employer  
Identification Number)

**985 Poinsettia Avenue, Suite A, Vista, California**

(Address of principal executive offices)

**92081**

(Zip Code)

**877-505-3589**

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the issuer was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer	<input type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input checked="" type="checkbox"/>

(Do not check if a smaller reporting company)

Edgar Filing: Flux Power Holdings, Inc. - Form 10-Q

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).  
Yes  No

Indicate number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date:

Class	Outstanding as of: February 14, 2014
Common Stock, \$0.001 par value	61,035,576

**FLUX POWER HOLDINGS, INC.**

**FORM 10-Q**

**For the Quarterly Period Ended December 31, 2013**

**Table of Contents**

**PART I Financial Information**

ITEM 1.	FINANCIAL STATEMENTS	1
	CONDENSED CONSOLIDATED BALANCE SHEETS AS OF DECEMBER 31, 2013 (unaudited) AND JUNE 30, 2013	1
	CONDENSED CONSOLIDATED STATEMENTS OF OPERATION (unaudited) THREE AND SIX MONTHS ENDED DECEMBER 31, 2013 AND 2012	2
	CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited) SIX MONTHS ENDED DECEMBER 31, 2013 AND 2012	3
	NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited)	4
ITEM 2.	MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS	15
ITEM 3.	QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK	21
ITEM 4.	CONTROLS AND PROCEDURES	21

**PART II Other Information**

ITEM 1.	LEGAL PROCEEDINGS	21
ITEM 1A.	RISK FACTORS	21
ITEM 2.	UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS	21
ITEM 3.	DEFAULTS UPON SENIOR SECURITIES	21
ITEM 4.	MINE SAFETY DISCLOSURES	21
ITEM 5.	OTHER INFORMATION	22
ITEM 6.	EXHIBITS	22
	SIGNATURES	23

## **SPECIAL NOTE REGARDING FORWARD LOOKING STATEMENTS**

This report contains forward-looking statements. The forward-looking statements are contained principally in the sections entitled “Description of Business,” “Risk Factors,” and “Management’s Discussion and Analysis of Financial Condition and Results of Operations.” These statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements to be materially different from any future results, performances or achievements expressed or implied by the forward-looking statements. These risks and uncertainties include, but are not limited to, the factors described in the section captioned “Risk Factors” below. In some cases, you can identify forward-looking statements by terms such as “anticipates,” “believes,” “could,” “estimates,” “expect,” “intends,” “may,” “plans,” “potential,” “predicts,” “projects,” “should,” “would,” and similar expressions intended to identify forward-looking statements. Forward-looking statements reflect our current views with respect to future events and are based on assumptions and subject to risks and uncertainties. Given these uncertainties, you should not place undue reliance on these forward-looking statements. These forward-looking statements include, among other things, statements relating to:

- our ability to secure sufficient funding and alternative source of funding to support our current and proposed operations;
- our anticipated growth strategies and our ability to manage the expansion of our business operations effectively;
  - our ability to maintain or increase our market share in the competitive markets in which we do business;
- our ability to keep up with rapidly changing technologies and evolving industry standards, including our ability to achieve technological advances;
  - our dependence on the growth in demand for our products;
- our ability to diversify our product offerings and capture new market opportunities;
  - our ability to source our needs for skilled labor, machinery, parts, and raw materials economically; and
- the loss of key members of our senior management.

Also, forward-looking statements represent our estimates and assumptions only as of the date of this report. You should read this report and the documents that we reference and file as exhibits to this report completely and with the understanding that our actual future results may be materially different from what we expect. Except as required by law, we assume no obligation to update any forward-looking statements publicly, or to update the reasons actual results could differ materially from those anticipated in any forward-looking statements, even if new information becomes available in the future.

### **Use of Certain Defined Terms**

Except where the context otherwise requires and for the purposes of this report only:

- the “Company,” “we,” “us,” and “our” refer to the combined business of Flux Power Holdings, Inc., a Nevada corporation and its subsidiary, Flux Power, Inc. (“Flux Power”), a California corporation;
- “Exchange Act” refers the Securities Exchange Act of 1934, as amended;
  - “SEC” refers to the Securities and Exchange Commission; and
- “Securities Act” refers to the Securities Act of 1933, as amended.

**FLUX POWER HOLDINGS, INC.**  
**CONDENSED CONSOLIDATED BALANCE SHEETS**

## Item 1. Financial Statements

	December 31, 2013 (Unaudited)	June 30, 2013
<b>ASSETS</b>		
Current assets:		
Cash	\$ 4,000	\$ 20,000
Accounts receivable, net	6,000	13,000
Inventories, net	147,000	160,000
Prepaid advisory fees, current portion	756,000	1,616,000
Other current assets	53,000	35,000
 Total current assets	 966,000	 1,844,000
 Property, plant and equipment, net	 99,000	 132,000
 Total assets	 \$ 1,065,000	 \$ 1,976,000
 <b>LIABILITIES AND STOCKHOLDERS' DEFICIT</b>		
Current liabilities:		
Accounts payable	\$ 362,000	\$ 370,000
Accrued expenses	156,000	211,000
Accrued interest	236,000	135,000
Customer deposits	22,000	5,000
Customer deposits from related party	135,000	138,000
Warrant derivative liability	60,000	143,000
Stockholder notes payable and line of credit, current portion		1,250,000
Total current liabilities	971,000	2,252,000
 Long term liabilities:		
Stockholder notes payable and line of credit, net of current portion	3,136,000	1,218,000
 Total liabilities	 4,107,000	 3,470,000
 Commitments and contingencies (Note 5)		
 <b>STOCKHOLDERS' DEFICIT</b>		
Preferred stock, \$0.001 par value: authorized 5,000,000 shares, none issued and outstanding		
Common stock, \$0.001 par value: authorized 145,000,000 shares, 48,135,576 and 47,355,576 shares issued and outstanding as of December 31, 2013 and June 30, 2013, respectively	48,000	47,000
Additional paid-in capital	2,549,000	2,436,000
Accumulated deficit	(5,639,000)	(3,977,000)
Total stockholders' deficit	(3,042,000)	(1,494,000)
Total liabilities and stockholders' deficit	\$ 1,065,000	\$ 1,976,000

The accompanying notes are an integral part of these financial statements.

**FLUX POWER HOLDINGS, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS**  
**Three and Six Month Periods Ended December 31, 2013 and 2012**  
**(Unaudited)**

	Three months Ended		Six months Ended	
	December 31, 2013	December 31, 2012	December 31, 2013	December 31, 2012
Net revenue <sup>(1)</sup>	\$ 28,000	\$ 516,000	\$ 62,000	\$ 592,000
Cost of sales	19,000	458,000	40,000	503,000
Gross profit	9,000	58,000	22,000	89,000
Operating expenses:				
Selling and administrative expenses	342,000	687,000	654,000	1,401,000
Amortization of prepaid advisory fees	414,000	423,000	825,000	830,000
Research and development	123,000	236,000	230,000	526,000
Total operating expenses	879,000	1,346,000	1,709,000	2,757,000
Operating loss	(870,000)	(1,288,000)	(1,687,000)	(2,668,000)
Other income (expense):				
Change in fair value of derivate liabilities	2,000	2,184,000	83,000	3,572,000
Interest expense, net	(47,000)	(20,000)	(100,000)	(37,000)
Gain on settlement of accrued liability			42,000	
Net (loss) income	\$ (915,000)	\$ 876,000	\$ (1,662,000)	\$ 867,000
Net income (loss) per share basic	\$ (0.02)	\$ 0.02	\$ (0.03)	\$ 0.02
Net income (loss) per share diluted	\$ (0.02)	\$ 0.02	\$ (0.03)	\$ 0.02
Weighted average number of common shares outstanding basic	47,715,793	46,614,250	47,604,706	46,022,798
Weighted average number of common shares outstanding diluted	47,715,793	50,878,086	47,604,706	50,243,557

(1) Includes sales to related parties for the three and six months ended December 31, 2012, of approximately \$11,000 and \$31,000, respectively.

The accompanying notes are an integral part of these condensed consolidated financial statements.

**FLUX POWER HOLDINGS, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**  
**Six Months Ended December 31, 2013 and 2012**  
**(Unaudited)**

	Six Months Ended December 31, 2013	December 31, 2012
Cash flows from operating activities:		
Net (loss) income	\$ (1,662,000)	\$ 867,000
Adjustments to reconcile net (loss) income to net cash used in operating activities:		
Depreciation	33,000	21,000
Amortization of prepaid advisory fees	825,000	830,000
Change in fair value of warrant liability	(83,000)	(3,572,000)
Stock-based compensation	60,000	38,000
Stock issuance for services	53,000	
Gain on settlement of accrued liability	(42,000)	
Changes in operating assets and liabilities:		
Accounts receivable	7,000	40,000
Inventories	13,000	380,000
Other current assets	17,000	(184,000)
Accounts payable	(8,000)	(106,000)
Accrued expenses	(13,000)	(22,000)
Accrued interest	101,000	38,000
Customer deposits	17,000	12,000
Customer deposits from related party	(2,000)	(31,000)
Deferred revenue		(480,000)
Net cash used in operating activities	(684,000)	(2,169,000)
Cash flows from investing activities:		
Purchases of equipment		(37,000)
Net cash used in investing activities		(37,000)
Cash flows from financing activities:		
Proceeds from issuance of common shares from the exercise of employee stock options		4,000
Proceeds from the sale of common stock and warrants, net of offering costs paid		981,000
Proceeds from stockholder notes payable and line of credit	668,000	450,000
Net cash provided by financing activities	668,000	1,435,000
Net decrease in cash	(16,000)	(771,000)
Cash, beginning of period	20,000	812,000
Cash, end of period	\$ 4,000	\$ 41,000
Supplemental disclosures of Non-cash Investing and Financing Activities::		
Issuance of warrants classified as derivative liabilities	\$	\$ 931,000



Supplemental disclosures of Cash Flow Information :

Cash paid during the year for:

Income taxes	\$	\$ 2,000
--------------	----	----------

The accompanying notes are an integral part of these financial statements.

**FLUX POWER HOLDINGS, INC.**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**  
**DECEMBER 31, 2013**

**NOTE 1 BASIS OF PRESENTATION AND NATURE OF BUSINESS**

**Basis of Presentation**

The accompanying unaudited condensed consolidated financial statements of the Company have been prepared in accordance with accounting principles generally accepted in the United States of America (“GAAP”) and the rules of the Securities and Exchange Commission (“SEC”) applicable to interim reports and should be read in conjunction with the audited financial statements and notes thereto contained in the Company’s Annual Report on Form 10-K for the fiscal year ended June 30, 2013 filed with the SEC. In the opinion of management, the accompanying condensed consolidated interim financial statements include all adjustments, necessary in order to make the financial statements not misleading. The results of operations for interim periods are not necessarily indicative of the results to be expected for the full year or any other future period. Certain notes to the financial statements that would substantially duplicate the disclosures contained in the audited financial statements for the most recent fiscal year as reported in the Company’s Annual Report on Form 10-K have been omitted. The accompanying condensed consolidated balance sheet at June 30, 2013 has been derived from the audited balance sheet at June 30, 2013 contained in such Form 10-K.

The accompanying condensed consolidated financial statements of the Company have been prepared on a going-concern basis. See Note 2 for discussion of liquidity/going concern matters.

**Nature of Business**

Flux Power Holdings, Inc. (“Flux”) conducts operations through its wholly owned subsidiary, Flux Power, Inc. (“Flux Power”), a California corporation.

The Company develops and sells rechargeable advanced energy storage systems. The Company has structured its business around its core technology, “The Battery Management System” (“BMS”). The Company’s BMS provides three critical functions to their battery systems: cell balancing, monitoring, and error reporting. Using its proprietary management technology, the Company is able to offer complete integrated energy storage solutions or custom modular standalone systems to their clients. The Company has also developed a suite of complementary technologies and products that accompany their core products. Sales during the three and six months ended December 31, 2013 and 2012 were primarily to customers located throughout the United States.

All dollar amounts herein are in U.S. dollars unless otherwise stated.

## **NOTE 2 LIQUIDITY AND GOING CONCERN**

The accompanying condensed consolidated financial statements have been prepared on a going concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business. The Company has incurred an accumulated deficit of \$5,639,000 through December 31, 2013, and had limited cash or other working capital as of December 31, 2013. To date, the Company's revenues and operating cash flows have not been sufficient to sustain its operations. The audit report dated October 15, 2013, from the Company's independent registered public accounting firm indicated that the Company's significant accumulated deficit and its need to raise immediate additional financing among other factors, raised substantial doubt about the Company's ability to continue as a going concern.

On October 16, 2013, the Company amended its debt Stockholder Notes Payable and credit line agreements (see Note 4) with Esenjay Investments, LLC ("Esenjay"). The amendments extended the maturity dates and modified annual interest rates of all debt instruments held by Esenjay to December 31, 2015, increased the Line of Credit to \$ 2,000,000, and provided for the option to convert any or all of the amount outstanding under the debt agreements, as amended, into shares of our common stock.

As part of the Company's financing plan established in 2013, management has engaged financial advisors to assist in securing additional equity capital of up to \$ 2.5 million. The Company contracted with Security Research Associates in 2013 as its exclusive placement agent.

Although the Company was able to amend its current debt facilities with Esenjay, the Company's ability to continue as a going concern is dependent on obtaining additional financing sufficient to sustain operations until positive cash flow from operations and profitability can be achieved. Management plans to continue to seek additional equity financing to generate the capital required to fund its current operations and future planned growth. In addition, the Company is pursuing other investment structures that management believes may generate the necessary funding for the Company. Although management believes that the additional required funding will be obtained, there is no guarantee the Company will be able to obtain the additional required funds on a timely basis or that funds will be available on terms acceptable to the Company. If such funds are not available when required, management will be required to curtail its investments in additional sales and marketing and product development resources, and capital expenditures, which may have a material adverse effect on the Company's future cash flows and results of operations, and its ability to continue operating as a going concern. The accompanying financial statements do not include any adjustments that would be necessary should the Company be unable to continue as a going concern and, therefore, be required to liquidate its assets and discharge its liabilities in other than the normal course of business and at amounts that may differ from those reflected in the accompanying condensed consolidated financial statements.

## **NOTE 3 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

A summary of the Company's significant accounting policies consistently applied in the preparation of the accompanying condensed consolidated financial statements follows:

### ***Principles of Consolidation***

The condensed consolidated financial statements include the Flux Power Holdings, Inc. and its wholly-owned subsidiary Flux Power Inc. after elimination of all intercompany accounts and transactions.

### ***Subsequent Events***

Management has evaluated events subsequent to December 31, 2013, through the date of this filing with the Securities and Exchange Commission for transactions and other events that may require adjustment of and/or disclosure in such financial statements.

***Reclassifications***

Certain prior year amounts have been reclassified to conform to the current year presentation for comparative purposes.

***Use of Estimates in Financial Statement Preparation***

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenses, as well as certain financial statement disclosures. Significant estimates include valuation allowances relating to accounts receivable, inventory, and deferred tax assets, and valuations of derivative liabilities and equity instruments. While management believes that the estimates and assumptions used in the preparation of the financial statements are appropriate, actual results could differ from these estimates.

### ***Cash and Cash Equivalents***

As of December 31, 2013, cash totaled approximately \$4,000 and consists of funds held in a non-interest bearing bank deposit account. The Company considers all liquid short-term investments with maturities of less than three months when acquired to be cash equivalents. The Company had no other cash equivalents at December 31, 2013 and June 30, 2013.

### ***Fair Values of Financial Instruments***

The carrying amount of our accounts payable and accounts receivable approximates their estimated fair values due to the short-term maturities of those financial instruments. The carrying amount of notes payable and line of credit approximates their fair value as the interest approximates current market interest rates for the similar instruments. Derivative liabilities recorded in connection with warrants are reported at their estimated fair value, with changes in fair value being reported in results of operations (see Note 8). Except for derivative liabilities referenced above, the Company does not have any other assets or liabilities that are measured at fair value on a recurring basis.

### ***Accounts Receivable and Customer Deposits***

Accounts receivable are carried at their estimated collectible amounts. The Company may require advance deposits from its customers prior to shipment of the ordered products. The Company has not experienced collection issues related to its accounts receivable, and has not recorded an allowance for doubtful accounts during the three and six months ended December 31, 2013 and 2012.

### ***Inventories***

Inventories consist primarily of battery management systems and the related subcomponents, and are stated at the lower of cost (first-in, first-out) or market. The Company evaluates inventories to determine if write-downs are necessary due to obsolescence or if the inventory levels are in excess of anticipated demand at market value based on consideration of historical sales and product development plans. The Company did not record an adjustment related to obsolete inventory during the three and six months ended December 31, 2013 and 2012.

### ***Property, Plant and Equipment***

Property, plant and equipment are stated at cost, net of accumulated depreciation. Depreciation and amortization are provided using the straight-line method over the estimated useful lives, of the related assets ranging from three to ten years, or, in the case of leasehold improvements, over the lesser of the useful life of the related asset or the lease term.

### ***Stock-based Compensation***

Pursuant to the provisions of the Financial Accounting Standards Board (“FASB”) Accounting Standards Codification (“ASC”) 718-10, *Stock Compensation*, which establishes accounting for equity instruments exchanged for employee service, we utilize the Black-Scholes option pricing model to estimate the fair value of employee stock option awards at the date of grant. This model, which requires the input of highly subjective assumptions, includes expected volatility and expected life of the options. Changes in these inputs and assumptions can materially affect the measure of estimated fair value of our share-based compensation. These assumptions are subjective and generally require significant analysis and judgment to develop. When estimating fair value, some of the assumptions will be based on, or determined from, external data and other assumptions may be derived from our historical experience with stock-based payment arrangements. The appropriate weight to place on historical experience is a matter of judgment, based on relevant facts and circumstances. In accordance with this guidance, the estimated grant-date fair value of options expected to vest is recognized as compensation expense on a pro-rata basis over the vesting period of the

options.

Common stock or equity instruments such as warrants issued for services to non-employees are valued at their estimated fair value at the measurement date (the date when a firm commitment for performance of the services is reached, typically the date of issuance, or when performance is complete).

***Revenue Recognition***

The Company recognizes revenue when persuasive evidence of an arrangement exists, delivery has occurred, price is fixed or determinable, and collectability of the selling price is reasonably assured. Delivery occurs when risk of loss is passed to the customer, as specified by the terms of the applicable customer agreements. When a right of return exists, contractually or implied, the Company recognizes revenue on the sell-through method. Under this method, revenue is not recognized upon delivery of the inventory components. Instead, the Company records deferred revenue upon delivery and recognizes revenue when the inventory components are sold through to the end user. During the three and six months ended December 31, 2013, and 2012, the Company did not record any deferred revenue.

### ***Product Warranties***

The Company evaluates its exposure to product warranty obligations based on historical experience. Our products are warranted for two years unless modified by a separate agreement. As of December 31, 2013, the Company carries a warranty liability of approximately \$11,000, which is included in accrued expenses on the Company's balance sheets.

### ***Shipping and Handling Costs***

The Company records shipping and handling costs charged to customers as revenue and shipping and handling costs to cost of sales as incurred.

### ***Impairment of Long-lived Assets***

In accordance with authoritative guidance for the impairment or disposal of long-lived assets, if indicators of impairment exist, the Company assesses the recoverability of the affected long-lived assets by determining whether the carrying value of such assets can be recovered through the undiscounted future operating cash flows. If impairment is indicated, the Company measures the amount of such impairment by comparing the carrying value of the asset to the present value of the expected future cash flows associated with the use of the asset. The Company believes that no impairment indicators are present.

### ***Research and Development***

The Company is actively engaged in new product development efforts. Research and development cost relating to possible future products are expensed as incurred.

### ***Income Taxes***

The Company follows FASB ASC Topic No. 740, *Income Taxes*. Deferred tax assets or liabilities are recorded to reflect the future tax consequences of temporary differences between the financial reporting basis of assets and liabilities and their tax basis at each year-end. These amounts are adjusted, as appropriate, to reflect enacted changes in tax rates expected to be in effect when the temporary differences reverse.

The Company records deferred tax assets and liabilities based on the differences between the financial statement and tax bases of assets and liabilities and on operating loss carry forwards using enacted tax rates in effect for the year in which the differences are expected to reverse. A valuation allowance is provided when it is more likely than not that some portion or all of a deferred tax asset will not be realized.

We also follow the provisions of FASB ASC Topic No. 740 relating to uncertain tax provisions and have analyzed filing positions in all of the federal and state jurisdictions where the Company is required to file income tax returns, as well as all open tax years in these jurisdictions. Based on our analysis, no unrecognized tax benefits have been identified as of December 31, 2013, or June 30, 2013, and accordingly, no additional tax liabilities have been recorded.

### ***Net Income (Loss) Per Common Share***

The Company calculates basic income (loss) per common share by dividing net earnings or loss by the weighted average number of common shares outstanding during the periods. Diluted earnings (loss) per common share include the impact from all dilutive potential common shares relating to outstanding convertible securities.

For the three and six months ended December 31, 2013, basic and diluted weighted-average common shares outstanding were 47,715,793 and 47,604,706, respectively. The Company incurred a net loss for the three and six months ended December 31, 2013, and therefore, basic and diluted loss per share for those periods are the same because the inclusion of potential common equivalent shares were excluded from diluted weighted-average common shares outstanding during the period, as the inclusion of such shares would be anti-dilutive. As of December 31, 2013, there were 460,713 potentially dilutive common shares outstanding, which include common shares underlying outstanding stock options that were excluded from diluted weighted-average common shares outstanding.

For the three months ended December 31, 2012, basic and diluted weighted-average common shares outstanding were 46,614,250 and 50,878,086, respectively, and for the six months ended December 31, 2012, basic and diluted weighted-average common shares outstanding were 46,022,798, and 50,243,557, respectively. The potentially dilutive common shares outstanding for the three and six months ended December 31, 2012, which include common shares underlying outstanding stock options and warrants, included in the diluted weighted-average calculation were approximately 4,240,005 and 3,971,824, respectively.



### ***Derivative Financial Instruments***

The Company does not use derivative instruments to hedge exposures to cash flow, market, or foreign currency risk.

We evaluate free-standing derivative instruments (or embedded derivatives) to properly classify such instruments within equity or as liabilities in our financial statements. The classification of a derivative instrument is reassessed at each reporting date. If the classification changes because of events during a reporting period, the instrument is reclassified as of the date of the event that caused the reclassification. There is no limit on the number of times a contract may be reclassified.

Instruments classified as derivative liabilities are recorded initially at their estimated fair value and are re-measured each reporting period (or upon reclassification). The change in fair value is recorded on our condensed consolidated statements of operations in other (income) expense (see Note 7).

### ***New Accounting Standards***

The Company reviews new accounting standards as issued. There have been no recently issued accounting standards, or changes in accounting standards, that have had, or are expected to have, a material impact on our condensed consolidated financial statements.

## **NOTE 4 - STOCKHOLDER NOTES PAYABLE AND LINE OF CREDIT**

In October 2011 we entered into a revolving promissory note agreement (“Revolving Note”) for \$1,000,000 with Esenjay Investments, LLC (“Esenjay”), which is one of our major stockholders who beneficially owns approximately 42.6 % of our common stock. Mr. Michael Johnson is a current member of our board of directors and is the director and sole shareholder of Esenjay. The Revolving Note had an interest rate of 8 % per annum, and an original maturity date of September 30, 2013, as amended, and is secured by substantially all of the assets of the Company. As of September 30, 2013, the balance outstanding payable on the note was \$1,000,000. On October 16, 2013, we entered into the Second Amendment to the Secondary Revolving Promissory Note for Operating Capital (the “Amendment”) pursuant to which the Revolving Note was amended to: (i) extend the maturity date from September 30, 2013, to December 31, 2015; (ii) change the interest rate on the outstanding principal amount as of October 16, 2013, and forward to 6 % per annum, and (iii) grant the holder of the Revolving Note the option to convert any or all of the amount outstanding under the Revolving Note, as amended, into shares of our common stock at a conversion price of \$ 0.30 per share until December 31, 2015. In January 2014, \$400,000 of the Revolving Note balance was converted to equity (see Note 11).

On March 7, 2012, we entered into an additional note payable agreement with Esenjay for \$250,000 (“Bridge Note”). The Bridge Note had an original maturity date of March 7, 2014, and bore interest at the rate of 8% per annum. As of September 30, 2013, the balance outstanding payable on the Bridge Note was \$250,000 and there were no further funds available under the Bridge Note. On October 16, 2013, we entered into the First Amendment to the Bridge Loan Promissory Note (the “Amendment”) pursuant to which the Bridge Note was amended to: (i) extend the maturity date from March 7, 2014, to December 31, 2015; (ii) change the interest rate on the outstanding principal amount as of October 16, 2013, and forward to 6 % per annum; and (iii) grant the holder of the Bridge Note the option to convert any or all of the amount outstanding under the Bridge Note, as amended, into shares of our common stock at a conversion price of \$0.30 per share until December 31, 2015.

On September 24, 2012, we entered into a Line of Credit agreement with Esenjay for \$1,500,000 (“Line of Credit”). Borrowings under the Line of Credit are secured by our assets and bore interest at the rate of 8 % per annum, with all unpaid principal and accrued interest due and payable on September 24, 2014. On October 16, 2013, we

entered into the First Amendment to the Line of Credit (the "Amendment") pursuant to which the Line of Credit was amended to: (i) extend the maturity date from September 24, 2014, to December 31, 2015; (ii) change the interest rate on the outstanding principal amount as of October 16, 2013, and forward to 6 % per annum; (iii) increase the line of credit to \$2,000,000; and (iv) grant holder the option to convert up to \$400,000 of the outstanding amount under the Line of Credit into shares of our common stock at a conversion price of \$0.06 per share until December 31, 2013, and the option to convert any or all of the remaining amount outstanding under the Line of Credit into shares of our common stock at a conversion price of \$ 0.30 per share until December 31, 2015. As of December 31, 2013, the balance outstanding under the Line of Credit was \$1,886,000. Subsequent to December 31, 2013, no additional draws have been made.

As of December 31, 2013, a total of \$114,000 was available under credit lines with Esenjay.

#### **NOTE 5 COMMITMENTS AND CONTINGENCIES**

From time to time, we may be involved in litigation relating to claims arising out of our operations. As of December 31, 2013, we are not a party to any legal proceedings that are expected, individually or in the aggregate, to have a material adverse effect on our business, financial condition or operating results.

## **NOTE 6 - STOCKHOLDERS' EQUITY**

At December 31, 2013, the Company had 145,000,000 shares of common stock, par value of \$ 0.001 authorized for issuance, of which 48,135,576 shares were issued and outstanding.

In addition, at December 31, 2013, the Company is authorized to issue up to 5,000,000 shares of preferred stock, par value of \$0.001, in one or more classes or series within a class pursuant to our Articles of Incorporation. There are currently no shares of preferred stock issued and outstanding.

Holders of common stock are entitled to receive dividends, when, as, and if declared by the Board of Directors, out of any assets legally available to the Company. Dividends are declared and paid in an equal per-share amount on the outstanding shares of each series of common stock. To date the Board of Directors has neither declared nor paid common stock dividends to shareholders.

### ***Common Stock and Warrants***

#### ***Private Placements - 2012***

In July, August, and October 2012, the Company issued an aggregated of 2,353,093 shares of common stock and 579,450 five (5) year warrants to purchase shares of our common stock at an exercise price of \$0.41 per share, resulting in aggregate proceeds of approximately \$980,000, pursuant to private placement transactions.

The common stock purchased in the above referenced private placements and the common stock issuable upon exercise of warrants have piggyback registration rights. The securities offered and sold in the private placement have not been registered under the Securities Act and may not be offered or sold in the United States absent registration or an applicable exemption from the registration requirements of the Securities Act.

### ***Advisory Agreements***

***Baytree Capital - Related Party.*** On June 14, 2012, the Company entered into an Advisory Agreement (“Advisory Agreement”) with Baytree Capital, a significant shareholder of the Company, pursuant to which Baytree Capital agreed to provide business and advisory services for 24 months in exchange for 100,000 restricted shares of our newly issued common stock at the commencement of each six (6) month period in return for its services, and a warrant to purchase 1,837,777 restricted shares of our common stock for a period of five ( 5 ) years at an exercise price of \$0.41 per share (“Advisory Agreement Warrants”). In connection with this agreement, the estimated fair value of the warrants issued in the approximate amount of \$3,258,000 was recorded as prepaid advisory fees, which is expected to be amortized on a pro-rata basis over the term of the agreement. During each of the six months ended December 31, 2013, and 2012, we recorded expense of approximately \$815,000 as a result of the prepaid advisory fees amortization. As of December 31, 2013, the total remaining balance of the prepaid advisory fees was approximately \$747,000.

In accordance with the Advisory Agreement, on June 14, 2013, which was the beginning of the third six-month period, a liability was recorded based on that day’s stock price for the anticipated issuance of 100,000 shares of common stock. These shares were valued at \$0.60 per share, based on the price per share of the Company’s common stock on June 14, 2013, for the total of \$60,000 due to Baytree Capital. On July 9, 2013, we issued Baytree Capital 100,000 restricted shares of our newly issued common stock at \$0.12 per share. During the six months ended December 31, 2013, the Company recorded expense of \$6,500 for such advisory fees.

On December 14, 2013, the commencement of the fourth six-month period, the Company accrued for the fourth installment of the shares for services valued at \$0.05 per share, the price per share of the Company’s common stock on

December 14, 2013, for the total of the \$5,000 due to Baytree Capital. The Company also recorded \$5,000 of prepaid advisory fees to be amortized over six months. The expense recognized during the period ended December 31, 2013, was immaterial.

***Caro Capital, LLC.*** On April 4, 2013, the Company entered into an Advisory Agreement (“Agreement”) with Caro Capital, LLC (“Caro Capital”), pursuant to which Caro Capital agreed to provide business and advisory services, management consulting, shareholder information, and public relations for six (6) months in exchange for 500,000 restricted shares of our newly issued common stock. Upon execution of the Agreement, Caro Capital was issued 100,000 shares of restricted stock per the contract terms, which were valued at \$44,000 based on the closing price of our common stock on the issuance date. The contract calls for subsequent issuance of 100,000 shares at 30-day increments to the first tranche. Per the terms of the Agreement, Caro Capital is entitled to the second and third tranche issuance of 100,000 shares of restricted stock each.

The second tranche shares were valued at \$ 0.50 per share, based on the price per share of the Company's common stock on May 4, 2013, when the second tranche shares were due to be issued, for the total of \$50,000. The costs associated with the 100,000 shares to be issued of approximately \$50,000 were recorded as consulting expense during the fourth quarter ended June 30, 2013. On August 13, 2013, the Company issued 100,000 restricted shares of our newly issued common stock at \$0.08 per share. As a result, during the six months ended December 31, 2013, the Company recorded \$42,000 gain on settlement of accrued liability, which resulted from the difference in the per share value on the accrual date and stock issuance date.

The third tranche shares were valued at \$ 0.32 per share, based on the price per share of the Company's common stock on June 4, 2013, when the third tranche shares were due to be issued, for the total of \$ 32,000. The costs associated with the 100,000 shares to be issued of approximately \$32,000 were recorded as consulting expense during the fourth quarter ended June 30, 2013.

On June 3, 2013, the Company terminated the Agreement with Caro Capital effective July 3, 2013. The liability for the third tranches shares of \$32,000 is included in accrued expenses at December 31, 2013.

**Catalyst Global LLC.** On October 14, 2013, the Company entered into a contract with Catalyst Global LLC ("CGL"), pursuant to which CGL agreed to provide investor relations services for 12 months in exchange for monthly fees of \$2,000 per month and 450,000 shares of restricted common stock issued as follows: 180,000 shares upon signing and the balance vesting pro rata upon each of the three-, six-, and nine-month anniversaries of the contract. The initial tranche was valued at \$0.05 per share at \$9,000 when issued on November 8, 2013.

**Institutional Analyst Holdings, Inc.** On December 18, 2013, the Company entered into a contract with Institutional Analyst Holdings, Inc. ("IA"), pursuant to which IA agreed to provide investor relations and report writing services for six months in exchange for an initial payment of \$2,500 and 400,000 restricted shares of Flux common stock upon execution of the contract. An additional 400,000 restricted shares of Flux common stock would be issued 60 days from the date of the contract. The initial tranche was valued at \$0.06 per share at \$24,000 when issued on December 18, 2013.

### **Warrant Activity**

Warrant activity during the six months ended December 31, 2013, and related balances outstanding as of such dates are reflected below:

	Number	Weighted Average Exercise Price Per Share	Remaining Contract Term (# years)
Shares purchasable under outstanding warrants at June 30, 2013	2,907,347	\$ 0.41	
Stock purchase warrants issued			
Stock purchase warrants exercised			
Shares purchasable under outstanding warrants at December 31, 2013	2,907,347	\$ 0.41	3.46 - 3.84

Warrant activity during the six months ended December 31, 2012, and related balances outstanding as of such dates are reflected below:

Weighted

Edgar Filing: Flux Power Holdings, Inc. - Form 10-Q

	Number	Average Exercise Price Per Share	Remaining Contract Term (# years)
Shares purchasable under outstanding warrants at June 30, 2012	2,400,328	\$ 0.41	
Stock purchase warrants issued	507,019		
Stock purchase warrants exercised			
Shares purchasable under outstanding warrants at December 31, 2012	2,907,347	\$ 0.41	4.49

***Stock-based Compensation***

During the six months ended December 31, 2013, the Company granted 3,010,973 non-qualified stock options of the Company's common stock. The Company has not registered the shares of common stock underlying stock options outstanding as of December 31, 2013.

Edgar Filing: Flux Power Holdings, Inc. - Form 10-Q

Activity in stock options during the six months ended December 31, 2013, and related balances outstanding as of that date are reflected below:

	Number of Shares	Weighted Average Exercise Price per share	Weighted Average Remaining Contract Term (# years)
Outstanding at June 30, 2013	2,527,389	\$ 0.15	5.85
Granted	3,010,973	0.10	
Exercised			
Forfeited and cancelled	(460,001)	0.04	
Outstanding at December 31, 2013	5,078,361	\$ 0.14	8.69
Exercisable at December 31, 2013	3,357,982	\$ 0.20	8.31

Activity in stock options during the six months ended December 31, 2012, and related balances outstanding as of that date are reflected below:

	Number of Shares	Weighted Average Exercise Price per share	Weighted Average Remaining Contract Term (# years)
Outstanding at June 30, 2012	4,536,949	\$ 0.17	7.61
Granted			
Exercised	(100,000)	0.04	
Forfeited and cancelled	(1,021,896)	0.30	
Outstanding at December 31, 2012	3,415,053	\$ 0.13	6.26
Exercisable at December 31, 2012	2,333,219	\$ 0.19	5.18

Stock-based compensation expense recognized in our condensed consolidated statements of operations for the six months ended December 31, 2013, and 2012, includes compensation expense for stock-based options and awards granted based on the grant date fair value. For options and awards granted, expenses are amortized under the straight-line method over the expected vesting period. Stock-based compensation expense recognized in the condensed consolidated statements of operations has been reduced for estimated forfeitures of options that are subject to vesting. Forfeitures are estimated at the time of grant and revised, if necessary, in subsequent periods based on changes in the estimated forfeiture rate. During the first quarter of fiscal 2014 the Company revised its forfeiture rate based on prior year actual forfeitures. The change in forfeiture rate from 5% to 13% resulted in a reduction of approximately \$21,000 to previously recognized stock based compensation expense.

The closing price of our stock at December 31, 2013, was \$0.05, and as a result the intrinsic value of the exercisable options at December 31, 2013, was \$12,000.

We allocated stock-based compensation expense included in the condensed consolidated statements of operations for employee option grants and non-employee option grants as follows:

	For the Three Months Ended		For the Six Months Ended	
	December 31, 2013	December 31, 2012	December 31, 2013	December 31, 2012
Research and development	\$ 4,000	\$ 4,000	\$ 3,000	\$ 8,000

Edgar Filing: Flux Power Holdings, Inc. - Form 10-Q

General and administration	33,000	(10,000)	57,000	30,000
Total stock-based compensation expense	\$ 37,000	\$ (6,000)	\$ 60,000	\$ 38,000



The Company uses the Black-Scholes valuation model to calculate the fair value of stock options. The fair value of stock options was measured at the grant date using the assumptions (annualized percentages) in the table below:

Six months ended December 31,	2013	2012
Expected volatility	218%	100%
Risk free interest rate	1.4% to 1.7%	0.8% to 3.0%
Forfeiture rate	13%	5%
Dividend yield	0%	0%
Expected term	3-5 years	5-10 years

The remaining amount of unrecognized stock-based compensation expense at December 31, 2013, is approximately \$283,000, which is expected to be recognized over the weighted average period of 8.31 years.

#### NOTE 7 Warrant Derivative Liability

At December 31, 2013, there were 2,907,347 outstanding warrants classified as derivative liabilities due to exercise price re-set provisions included in the underlying warrant agreements.

Warrants classified as derivative liabilities are recorded at their estimated fair values at the issuance date and are revalued at each subsequent reporting date. Warrants were determined to have an estimated fair value per share and aggregate value as of December 31, 2013, and in aggregate value as of June 30, 2013, as follows:

	Issued Warrants	Estimated Fair Value Per Share \$ as of December 31, 2013	Estimated Total Fair Value in Aggregate \$ as of December 31, 2013	Estimated Total Fair Value in Aggregate \$ as of June 30, 2013
June 2012 Warrants	562,551	\$ 0.02	\$ 11,000	\$ 27,000
July 2012 Warrants	338,013	0.02	7,000	17,000
August 2012 Warrants	120,719	0.02	3,000	6,000
October 2012 Warrants	48,287	0.02	1,000	3,000
Advisory Agreement Warrants	1,837,777	0.02	38,000	90,000
Total	2,907,347		\$ 60,000	\$ 143,000

#### NOTE 8 FAIR VALUE MEASUREMENTS

We follow FASB ASC Topic No. 820, *Fair Value Measurements and Disclosures* (“ASC 820”) in connection with financial assets and liabilities measured at fair value on a recurring basis subsequent to initial recognition.

ASC 820 requires that assets and liabilities carried at fair value will be classified and disclosed in one of the following categories:

Level 1: Quoted market prices in active markets for identical assets and liabilities.

Level 2: Observable market based inputs or unobservable inputs that are corroborated by market data.

Level 3: Unobservable inputs that are not corroborated by market data.

The hierarchy noted above requires us to minimize the use of unobservable inputs and to use observable market data, if available, when determining fair value.

The fair value of our recorded derivative liabilities is determined based on unobservable inputs that are not corroborated by market data, which is a (Level 3) classification. We record derivative liabilities on our balance sheets at fair value with changes in fair value recorded in our condensed consolidated statements of operations.

Following is a summary as of the reporting date of the fair values and applicable level within the fair value hierarchy of assets and liabilities measured at fair value on a recurring basis:

At December 31, 2013:	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Description:			
Warrant derivative liabilities	\$ -	\$ -	\$ 60,000

  

At June 30, 2013:	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Description:			
Warrant derivative liabilities	\$ -	\$ -	\$ 143,000

The table below sets forth a summary of changes in the fair value of our (Level 3) financial instruments for the six months ended December 31, 2013:

	Balance at June 30, 2013	Estimated fair value of new derivative liabilities	Change in estimated fair value recognized in results of operations	Balance at December 31, 2013
Warrant derivative liabilities	\$ 143,000	\$ -	\$ (83,000)	\$ 60,000

## NOTE 9 OTHER RELATED PARTY TRANSACTIONS

### *Sublease Agreement*

Effective July 1, 2013, the Company relocated its principal office and manufacturing to Vista, California. The Company entered into a month-to-month sub-lease agreement for shared space with Epic Boats, a related party, with monthly payments of approximately \$4,950. On December 1, 2013, the monthly payment increased to \$7,920 due to Epic Boats transferring operations to Louisiana.

### *Epic Boats Inventory Deposit*

As of December 31, 2013, the Company maintains a prepaid deposit from Epic Boats in the amount of \$135,000. The deposit is related to anticipated sales of batteries from the Company to Epic Boats that have yet to be delivered.

## NOTE 10 CONCENTRATIONS

### *Credit Risk*

Financial instruments that potentially subject the Company to concentrations of credit risk consist principally of temporary cash investments. The Company maintains cash balances at a financial institution in San Diego, California. The Company's cash balance at this institution is secured by the Federal Deposit Insurance Corporation up to

\$250,000. As of December 31, 2013, cash totaled approximately \$4,000, which consists of funds held in a non-interest bearing bank deposit account. The Company has not experienced any losses in such accounts. Management believes that the Company is not exposed to any significant credit risk with respect to its cash.

### ***Customer Concentrations***

During the three and six months ended December 31, 2013, the Company had three customers that represented more than 10% of its revenues on an individual basis and approximately 94% and 73%, respectively, in the aggregate.

During the three and six months ended December 31, 2012, the Company had one major customer that represented more than 10% of its revenues on an individual basis and approximately \$480,000 and 81%, in the aggregate.

### ***Suppliers/Vendor Concentrations***

We obtain components and supplies included in our products from a small group of suppliers. During the three and six months ended December 31, 2013, we had three and four suppliers, respectively, who accounted for more than 10% of our total inventory purchases on an individual basis and approximately 82% and 67%, respectively, in the aggregate.

During the three and six months ended December 31, 2012, we did not have a major supplier that accounted for more than 10% of our total purchases on an individual basis.

In the past, we have sourced Lithium batteries from a number of suppliers. We are realigning our battery sourcing to improve consistency, responsiveness, and quality. As a result, we have signed a non-exclusive supply agreement with Henan Huanyu New Energy Technology Ltd, a Chinese company for a term of five (5) years ending August 30, 2017.

### **NOTE 11 SUBSEQUENT EVENTS**

On January 13, 2014, Esenjay Investments, LLC, company in which our director, Michael Johnson, is a director and shareholder of, purchased an aggregate 10 Units for a total purchase price of \$600,000 to be paid as follows: \$200,000 in cash and \$400,000 paid in the form of forgiveness of debt of equal amount under the outstanding Revolving Note for \$1,000,000. Each Unit consisting of 1,000,000 shares of common stock and 500,000 five-year warrants to purchase one share of common stock at an exercise price of \$0.20 per share. The securities offered and sold in the private placement have not been registered under the Securities Act and may not be offered or sold in the United States absent registration or an applicable exemption from the registration requirements of the Securities Act.

On February 4, 2014, we accepted Unit Subscription Agreements from five (5) accredited investors to which we sold 2.8 Units for an aggregate purchase price of \$168,000, or \$60,000 per Unit, all of which were paid in cash (“February 2014 Private Placement”). Each Unit consisted of 1,000,000 shares of our common stock and 500,000 warrants. We issued a total of 2,800,00 shares of our common stock and warrants to purchase up to 1,400,000 shares of our common stock, at an exercise price of \$0.20 per share until February 4, 2019. In connection with the February 2014 Private Placement, we paid a placement agent a fee equal to 9% of the gross proceeds raised in the February 2014 Private Placement and warrants at an exercise price of \$0.06 per share. The number shares of our common stock subject to the placement agent warrants will equal 9% of the aggregate gross proceeds from the February 2014 Private Placement divided by \$0.06 and have a term of 5 years. The securities offered and sold to the investors have not been registered under the Securities Act of 1933, as amended (“Securities Act”), and may not be offered or sold in the United States absent registration or an applicable exemption from the registration requirements of the Securities Act.

On February 7, 2014, Flux Power received approval to sell its 24 Volt LiFT Pack lithium battery solution for Class III Toyota and Raymond “walkie” lift trucks (forklifts). Toyota is the world’s number one selling lift truck manufacturer.

Management has evaluated events subsequent to December 31, 2013, through the date of this filing with the Securities and Exchange Commission for transactions and other events that may require adjustment of and/or disclosure in such financial statements.



## ITEM 2 MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

This information should be read in conjunction with the unaudited interim condensed consolidated financial statements and the notes thereto included in this Quarterly Report on Form 10-Q, and the audited financial statements and notes thereto and Part II, Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations contained in our Annual Report on Form 10-K for the year ended June 30, 2013.

### Overview

We design, develop, and sell rechargeable advanced energy storage systems. We have developed an innovative high power battery cell management system ("BMS") and have structured our business around this core technology. Our proprietary BMS provides three critical functions to our battery systems:

*Cell Balancing* : This is performed by continuously adjusting the capacity of each cell in a storage system according to temperature, voltage, and internal impedance metrics. This management assures longevity of the overall system.

*Monitoring* : This is performed through temperature probes, a physical connection to individual cells for voltage and calculations from basic metrics to determine remaining capacity and internal impedance. This monitoring assures accurate measurements to best manage the system and assure longevity.

*Error reporting* : This is performed by analyzing data from monitoring each individual cell and making decision on whether the individual cell or the system is operating out of normal specifications. This error reporting is crucial to system management as it ensures ancillary devices are not damaging your storage system and will give the operator an opportunity to take corrective action to maintain long overall system life.

Using our proprietary battery management technology, we are able to offer completely integrated energy storage solutions or custom modular standalone systems to our clients. In addition, we have also developed a suite of complementary technologies and products that accompany and enhance the abilities of our BMS to meet the needs of the growing advanced energy storage market.

We sold our first validated product in the second quarter of 2010 and have since delivered over 15 mega watt-hours of Advanced Energy Storage to clients such as NACCO Materials Handling Group, Inc. (NACCO), GreenTech Automotive, Inc. (GTA), Crown Equipment Corporation, Damascus Corporation, Columbia Parcar Corporation, Wheego Electric Cars Inc., ("Wheego"), Epic Electric Vehicles, and Texas Association of Local Health Officials (TALHO).

We are currently primarily focusing on the lift equipment with dealers/distributors, and secondarily, with the non-OEM micro-grid market. We anticipate that these markets will be the strongest for aggressive revenue growth over the coming year. A Prototype Agreement with NACCO confirmed that our advanced energy storage systems can address a broad range of lift equipment. However, the OEM market proved to be elusive and time consuming. In addition, working exclusively with one manufacturer would significantly limit our market opportunity. As such, we have shifted our focus from an OEM market to a non-OEM markets which pose fewer barriers to entry. Currently, we are working with various lift equipment OEM's, their dealers and battery distributors to bring our advanced energy storage systems to the lift equipment market which provides a more direct market path without the delays and issues that accompany an OEM's world-wide deployment of new energy solutions for lift truck equipment.

The micro-grid market includes working with companies to provide mobile and man-portable advanced energy storage to act as gas generator replacements and convenient mobile power for lighting, disaster preparedness,

communications and water filtration. We have demonstration units currently being evaluated by the U.S. military providing us with their assessment and feedback. Additionally, we have placed solar, grid-tie energy storage in an office setting facility to evaluate the results of the output to meet operational needs.

The Company believes that it may be able to achieve higher longer-term revenue by focusing on a smaller number of products and selling to customers that do not require extensive and lengthy product development and negotiation periods. As a result, the Company has narrowed its focus to product segments including motive power (includes lift and tow equipment, portable power, and grid energy storage). The Company is positioned to address these markets which include applications such as industrial electric vehicles like electric forklifts, floor scrubbers, back-up power, grid-tie power, solar storage, electric service vehicles, pallet drivers, and mobile cooling units. However, the Company cannot guarantee that it will be successful in transitioning companies in these segments from legacy lead-acid technologies to our advanced energy storage solutions.



The Company's condensed consolidated financial statements have been prepared on a going concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business. The Company has incurred an accumulated deficit of \$5,639,000 through December 31, 2013, and as of December 31, 2013, had limited cash or other working capital. To date, the Company's revenues and operating cash flows have not been sufficient to sustain its operations and it has relied on debt and equity financing to fund its operations. The audit report dated October 15, 2013, from the Company's independent registered public accounting firm indicated that the Company's significant accumulated deficit and its need to raise immediate additional financing among other factors, raised substantial doubt about the Company's ability to continue as a going concern. On October 16, 2013, the Company amended its debt Stockholder Notes Payable (see Note 4) with Esenjay Investments, LLC ("Esenjay") which extended the maturity dates of all notes held to December 31, 2015, increased the Line of Credit to \$2,000,000, and provided for the option to convert any or all of the amount outstanding under the outstanding notes, as amended, into shares of our common stock at conversion prices ranging from \$0.06 per share until December 31, 2013, and \$0.30 per share until December 31, 2015.

### Recent Developments

In October 2011 we entered into a revolving promissory note agreement ("Revolving Note") for \$1,000,000 with Esenjay Investments, LLC ("Esenjay"), which is one of our major stockholders who beneficially owns approximately 42.6% of our common stock. Mr. Michael Johnson, a current member of our board of directors, is the director and sole shareholder of Esenjay. The Revolving Note had an interest rate of 8% per annum, and an original maturity date of September 30, 2013, as amended, and is secured by substantially all of the assets of the Company. As of September 30, 2013, the balance outstanding payable on the note was \$1,000,000. On October 16, 2013, we entered into the Second Amendment to the Secondary Revolving Promissory Note for Operating Capital (the "Amendment") pursuant to which the Revolving Note was amended to (i) extend the maturity date from September 30, 2013, to December 31, 2015; (ii) change the interest rate on the outstanding principal amount as of October 16, 2013, and forward to 6%, and (iii) grant the holder of the Revolving Note the option to convert any or all of the amount outstanding under the Revolving Note, as amended, into shares of our common stock at a conversion price of \$0.30 per share until December 31, 2015.

On March 7, 2012, we entered into an additional note payable agreement with Esenjay for \$250,000 ("Bridge Note"). The Bridge Note had an original maturity date of March 7, 2014, and an interest rate of 8% per annum. As of September 30, 2013, the balance outstanding payable on the Bridge Note was \$250,000 and there were no further funds available under the Bridge Note. On October 16, 2013, we entered into the First Amendment to the Bridge Loan Promissory Note (the "Amendment") pursuant to which the Bridge Note was amended to: (i) extend the maturity date from March 7, 2014, to December 31, 2015, (ii) change the interest rate on the outstanding principal amount as of October 16, 2013, and forward to 6%, and (iii) grant the holder of the Bridge Note the option to convert any or all of the amount outstanding under the Bridge Note, as amended, into shares of our common stock at a conversion price of \$0.30 per share until December 31, 2015.

On September 24, 2012, we entered into a Line of Credit agreement with Esenjay for \$1,500,000 ("Line of Credit"). Borrowings under the Line of Credit are secured by our assets and are at an interest rate of 8% per annum, with all unpaid principal and accrued interest due and payable on September 24, 2014. On October 16, 2013, we entered into the First Amendment to the Unrestricted and Open Line of Credit (the "Amendment") pursuant to which the Line of Credit was amended to (i) extend the maturity date from September 24, 2014, to December 31, 2015, (ii) change the interest rate on the outstanding principal amount as of October 16, 2013, and forward to 6%, (iii) increase the line of credit to \$2,000,000, and (iv) grant Lender the option to convert up to \$400,000 of the outstanding amount under the Line of Credit into shares of our common stock at a conversion price of \$0.06 per share until December 31, 2013, and the option to convert any or all of the amount outstanding under the Line of Credit into shares of our common stock at a conversion price of \$0.30 per share until December 31, 2015. As of December 31, 2013, the balance outstanding under the Line of Credit was \$1,886,000. Subsequent to December 31, 2013, the company has made no further draws.

In June 2013 we entered into a non-binding letter of intent (“LOI”) to acquire KleenSpeed Technologies (“KleenSpeed”). KleenSpeed develops technology for distributed energy markets including grid storage. The LOI proposes that upon the successful closing of the acquisition, KleenSpeed will become a wholly-owned subsidiary of Flux. While the specific terms of the acquisition will be announced upon the execution of a definitive agreement, the acquisition is expected to be completed within the current fiscal year. In addition, the LOI contemplates that the consummation of the acquisition will be conditioned upon other customary closing conditions and the successful completion of a private placement of Flux’s common stock (the “Shares”) for a minimum of \$800,000 and a maximum of \$2,500,000 with the proceeds to be used primarily as working capital and future product development.

In November 2013 we began working with Wesley International, a domestic manufacturer of tow vehicles, to develop a lithium pack for the electric tow vehicle market. A 36 volt lithium storage pack is in prototype development to support Wesley’s Pack Mule line of electric tow vehicles.

In December 2013 we entered into an agreement with Penguin Automated Systems Inc. to deliver a lithium motive power solution for a large unmanned robot that Penguin is developing for underground mining and civil construction activities. We will design and produce a 46-kilowatt, 48-volt lithium iron phosphate battery pack to power Penguin’s three-ton robot that will be deployed for subterranean uses including mining and inspecting sewer systems. Development of the robot is scheduled for completion by mid-2014 to be followed by initial testing with mining and civil construction customers based in South America.

In January 2014 we agreed to provide HDT Global, a leading provider of highly-engineered mobile military and emergency response solutions, with portable lithium-ion storage packs for HDT's renewable solar energy solution designed to power military electronics in the field.

On February 7, 2014, Flux Power received approval to sell its lithium battery 24 volt LiFT Pack for Class III Toyota and Raymond lift truck. Toyota is the world's number one selling lift truck manufacturer.

### **Segment and Related Information**

We operate as a single reportable segment.

### **Results of Operations and Financial Condition**

#### ***Comparison for the Three Months Ended December 31, 2013 and 2012***

##### ***Net Loss***

Net losses reported were approximately \$915,000 for the three months ended December 31, 2013, as compared to net income of approximately \$876,000 for the three months ended December 31, 2012.

##### ***Revenues***

We currently sell products direct or through one of several retail distributors in North America. Our direct customers range from small to large companies while our distributors primarily distribute to smaller retail customers.

Revenues for the three months ended December 31, 2013, decreased by approximately \$488,000, or 95%, compared to the three months ended December 31, 2012. This decrease in sales was primarily attributable to major customers ultimately not meeting their production expectations.

##### ***Cost of Revenues***

Cost of revenues for the three months ended December 31, 2013, decreased approximately \$439,000, or 96%, compared to the three months ended December 31, 2012. This large decrease in cost of revenues was attributable to decrease in related sales costs as discussed above.

##### ***Gross Profit***

Gross profit for the three months ended December 31, 2013, decreased by approximately \$49,000, or 84%, compared to the three months ended December 31, 2012. Gross profit as a percentage of revenue for the three months ended December 31, 2013, increased to 32% compared to 11% in the three months ended December 31, 2012.

##### ***Selling, and General and Administrative Expenses***

Selling, and general and administrative expenses for the three months ended December 31, 2013, and 2012, were approximately \$342,000 and \$687,000, respectively. Such expenses consist primarily of salaries and personnel related expenses, stock-based compensation expense, public company costs, consulting costs, professional fees and other expenses. The decrease of approximately \$345,000, or 50%, was primarily due to the reverse merger including legal and accounting fees expenses occurring in 2012 and a reduction in staffing and overhead implemented in May 2013.

##### ***Amortization of Prepaid Advisory Fees***

Amortization of prepaid advisory fees for the three months ended December 31, 2013, and 2012, was approximately \$414,000 and \$423,000, respectively. The prepaid advisory fees are related to the fair value of the warrants issued under an advisory agreement with Baytree Capital dated June 14, 2012, and to value of the shares of the Company's common stock issued pursuant to the same agreement where Baytree Capital agreed to provide business and advisory services to the Company.

***Research and Development Expense***

Research and development expenses for the three months ended December 31, 2013, and 2012, were approximately \$123,000 and \$236,000, respectively. Such expenses consist primarily of materials, supplies, salaries and personnel related expenses, stock-based compensation expense, consulting costs, and other expenses. The decrease of approximately \$113,000, or 48%, was primarily due to a decrease in personnel costs and benefits, and an increase in material and supplies consumption.

***Change in Fair Value of Warrant Derivative Liability***

We follow FASB ASC Topic No. 820, *Fair Value Measurements and Disclosures* (“ASC 820”) in connection with financial assets and liabilities measured at fair value on a recurring basis subsequent to initial recognition. The change in the fair value for the three months ended December 31, 2013, and 2012, was approximately \$2,000 and \$2,184,000, respectively (see Note 8, to the financial statements) and are recorded as other income in the accompanying condensed consolidated statements of operations.

***Comparison for the Six Months Ended December 31, 2013 and 2012***

***Net Loss***

Net losses reported were approximately \$1,662,000 for the six months ended December 31, 2013, as compared to net income of approximately \$867,000 for the six months ended December 31, 2012.

***Revenues***

Revenues for the six months ended December 31, 2013, decreased by approximately \$530,000, or 90%, compared to the six months ended December 31, 2012. This decrease in sales was primarily attributable to major customers ultimately not meeting their production expectations.

***Cost of Revenues***

Cost of revenues for the six months ended December 31, 2013, decreased approximately \$463,000, or 92%, compared to the six months ended December 31, 2012. This large decrease in cost of revenues was attributable to decrease in related sales costs as discussed above.

***Gross Profit***

Gross profit for the six months ended December 31, 2013, decreased by approximately \$67,000, or 75%, compared to the six months ended December 31, 2012. Gross profit as a percentage of revenue for the six months ended December 31, 2013, increased to 35% compared to 15% in the six months ended December 31, 2012.

***Selling, and General and Administrative Expenses***

Selling, and general and administrative expenses for the six months ended December 31, 2013, and 2012, were approximately \$654,000 and \$1,401,000, respectively. Such expenses consist primarily of salaries and personnel related expenses, stock-based compensation expense, public company costs, consulting costs, professional fees, and other expenses. The decrease of approximately \$747,000, or 53%, was primarily due to the reverse merger including legal and accounting fees expenses occurring in 2012, and a reduction in staffing and overhead implemented in May 2013.

***Amortization of Prepaid Advisory Fees***

Amortization of prepaid advisory fees for the six months ended December 31, 2013, and 2012, was approximately \$825,000 and \$830,000, respectively. The prepaid advisory fees are related to the fair value of the warrants issued under an advisory agreement with Baytree Capital dated June 14, 2012, and to value of the shares of the Company’s common stock issued pursuant to the same agreement where Baytree Capital agreed to provide business and advisory services to the Company.

***Research and Development Expense***

Research and development expenses for the six months ended December 31, 2013, and 2012, were approximately \$230,000 and \$526,000, respectively. Such expenses consist primarily of materials, supplies, salaries and personnel related expenses, stock-based compensation expense, consulting costs, and other expenses. The decrease of approximately \$296,000, or 56%, was primarily due to a decrease in personnel costs and benefits, and an increase in material and supplies consumption.

***Change in Fair Value of Warrant Derivative Liability***

We follow FASB ASC Topic No. 820, *Fair Value Measurements and Disclosures* (“ASC 820”) in connection with financial assets and liabilities measured at fair value on a recurring basis subsequent to initial recognition. The change in the fair value for the six months ended December 31, 2013, and 2012, was approximately \$83,000 and \$3,572,000, respectively (see Note 8, to the financial statements) and is recorded as other income in the accompanying condensed consolidated statements of operations.

## **Liquidity and Capital Resources**

### ***Overview***

As of December 31, 2013, we had a cash balance of approximately \$4,000, negative working capital of approximately \$5,000 (including approximately \$756,000 of prepaid advisory fees), and an accumulated deficit of approximately \$5,639,000. As discussed further below under Future Liquidity needs, we do not currently believe that our existing cash resources are sufficient to meet the Company's anticipated needs during the next twelve months, and that additional financing is required by the 3rd quarter of fiscal 2014 to support current operations.

### ***Cash Flows***

#### **Operating Activities**

Our operating activities resulted in net cash used in operations of approximately \$684,000 for the six months ended December 31, 2013, compared to net cash used in operations of approximately \$2,169,000 for the six months ended December 31, 2012.

Net cash used in operating activities during the six months ended December 31, 2013, reflect the net loss of approximately \$1,662,000 for the period offset by non-cash items including: depreciation of approximately \$33,000, amortization of prepaid advisory fees of approximately \$825,000, stock-based compensation of approximately \$60,000, stock issued for services of \$53,000, offset by changes in the fair value of warrants liability of approximately \$83,000 and gain on settlement of accrued liability of \$42,000. Changes in operating assets and liabilities included a decrease in accounts receivable of approximately \$7,000 and a decrease in accounts payable of approximately \$8,000. Other changes include a decrease in accrued expenses of approximately \$13,000 primarily related to payroll and related costs, an increase in accrued interest of approximately \$101,000, an increase in customer deposits of approximately \$17,000, a decrease in customer deposits from related party of approximately \$2,000, a decrease in inventory of \$13,000, and an increase in other current assets of approximately \$17,000.

#### **Investing Activities**

There were no investing activities for the six months ended December 31, 2013.

#### **Financing Activities**

Net cash provided by financing activities during the six months ended December 31, 2013, and 2012, was approximately \$668,000 and \$1,435,000, respectively. The increase in financing activities is the result of additional draws made under the Line of Credit with Esenjay to satisfy additional requirements for capital.

#### ***Future Liquidity Needs***

The Company has evaluated its expected cash requirements over the next twelve months which include, but are not limited to, support of current operations, investments in additional sales and marketing and product development resources, capital expenditures, and working capital requirements, and has determined that our existing cash resources are not sufficient to meet our anticipated needs during this period. On October 16, 2013, we entered into an agreement with Esenjay Investments LLC ("Esenjay"), to amend our current debt, which includes our Revolving Note, Bridge Note and line of credit facility, which provided for an extension on the maturity through December 31, 2015, an adjustment to the interest rates and an increase in the Line of Credit (see Note 4, to the financial statements).

Based on our current and planned levels of expenditure, we estimate that total financing proceeds of approximately \$2.5 million will be required to fund planned operations through December 31, 2014, and that additional financing is required by the 3rd quarter of fiscal 2014 to support current operations. In addition, we anticipate that further additional financing will be required to fund our business plan subsequent to that date, until such time as revenues and related cash flows become sufficient to support our operating costs.

On January 13, 2014, Esenjay Investments, LLC, company in which our director, Michael Johnson, is a director and shareholder of, signed a subscription for an aggregate 10 Units for a total purchase price of \$600,000 to be paid as follows: \$200,000 in cash and \$400,000 paid in the form of forgiveness of debt of equal amount under the outstanding Revolving Note for \$1,000,000. Each Unit consisting of 1,000,000 shares of common stock and 500,000 five-year warrants to purchase one share of common stock at an exercise price of \$0.20 per share. The securities offered and sold in the private placement have not been registered under the Securities Act and may not be offered or sold in the United States absent registration or an applicable exemption from the registration requirements of the Securities Act.



On February 4, 2014, we accepted Unit Subscription Agreements from five (5) accredited investors to which we sold 2.8 Units for an aggregate purchase price of \$168,000, or \$60,000 per Unit, all of which were paid in cash (“February 2014 Private Placement”). Each Unit consisted of 1,000,000 shares of our common stock and 500,000 warrants. We issued a total of 2,800,00 shares of our common stock and warrants to purchase up to 1,400,000 shares of our common stock, at an exercise price of \$0.20 per share until February 4, 2019. In connection with the February 2014 Private Placement, we paid a placement agent a fee equal to 9% of the gross proceeds raised in the February 2014 Private Placement and warrants at an exercise price of \$0.06 per share. The number shares of our common stock subject to the placement agent warrants will equal 9% of the aggregate gross proceeds from the February 2014 Private Placement divided by \$0.06 and have a term of 5 years. The securities offered and sold to the investors have not been registered under the Securities Act of 1933, as amended (“Securities Act”), and may not be offered or sold in the United States absent registration or an applicable exemption from the registration requirements of the Securities Act.

If we are unable to increase sales of our products or obtain additional funding in the near future, our cash resources will rapidly be depleted and we may be required to further materially reduce or suspend operations, which would likely have a material adverse effect on our business, stock price and our relationships with third parties with whom we have business relationships, at least until additional funding is obtained. If we do not have sufficient funds to continue operations, we could be required to liquidate our assets, seek bankruptcy protection or other alternatives that would likely result in our receiving less than the value at which those assets are carried on our financial statements, and it is likely that investors will lose all or some of their investment in us.

Management plans to continue to seek additional equity financing to generate the capital required to fund its current operations and future planned growth. We have engaged financial advisors to assist in securing additional equity capital of up to \$2.5 million. In addition to engagements with financial advisors, the Company is pursuing other investment structures that management believes will generate the necessary funding to the Company. Although management believes that the additional required funding will be obtained, there is no guarantee the Company will be able to obtain the additional required funds or that funds will be available on terms acceptable to the Company. If such funds are not available, management will be required to curtail its investments in additional sales and marketing and product development resources, and capital expenditures, which may have a material adverse effect on the Company’s future cash flows and results of operations, and its ability to continue operating as a going concern.

To the extent that we raise additional funds by issuing equity or debt securities, our shareholders may experience additional significant dilution and such financing may involve restrictive covenants. To the extent that we raise additional funds through collaboration and licensing arrangements, it may be necessary to relinquish some rights to our technologies or our product candidates, or grant licenses on terms that may not be favorable to us. Such actions may have a material adverse effect on our business.

Additionally, recent global market and economic conditions have been unprecedented and challenging with tighter credit conditions and recession in most major economies. As a result of these market conditions, the cost and availability of credit has been and may continue to be adversely affected by illiquid credit markets and wider credit spreads. Concern about the stability of the markets generally and the strength of counterparties specifically has led many lenders and institutional investors to reduce, and in some cases, cease to provide credit to businesses and consumers. These factors have led to a decrease in spending by businesses and consumers alike, and a corresponding decrease in global infrastructure spending. Continued turbulence in the U.S. and international markets and economies and prolonged declines in business and consumer spending may adversely affect our liquidity and financial condition, including our ability to access the capital markets to meet liquidity needs.

#### **Off-Balance Sheet Arrangements**

None.

### **Critical Accounting Policies**

The unaudited interim financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, which require us to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the unaudited financial statements and revenues and expenses during the periods reported. Actual results could differ from those estimates. Information with respect to our critical accounting policies which we believe could have the most significant effect on our reported results and require subjective or complex judgments by management is contained in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, of our Annual Report on Form 10-K for the year ended June 30, 2013.

### **Recent Accounting Pronouncements**

For the six months ended December 31, 2013, there were no accounting standards or interpretations that became effective or issued that are expected to have a material impact on our financial position, operations or cash flows.

### **ITEM 3 QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

The Company is a smaller reporting company as defined by Rule 12b-2 of the Exchange Act and is not required to provide the information required under this item.

### **ITEM 4 - CONTROLS AND PROCEDURES**

#### **Evaluation of Disclosure Controls and Procedures**

We maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in the reports that we file with the SEC under the Securities Exchange Act of 1934, as amended is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms and that such information is accumulated and communicated to our management, including our principal executive and financial officers, as appropriate, to allow for timely decisions regarding required disclosure. As required by SEC Rule 15d-15(b), we carried out an evaluation, under the supervision and with the participation of our management, including our principal executive and principal financial officer, of the effectiveness of the design and operation of our disclosure controls and procedures (as defined in the Securities Exchange Act of 1934, as amended ("Exchange Act")) Rule 15d- concluded that our disclosure controls and procedures were effective to ensure the information required to be disclosed in our reports filed or submitted under the Exchange Act is recorded, processed and reported within the time periods specified in the SEC's rules and forms.

#### **Changes in Internal Control Over Financial Reporting**

There have been no changes in the Company's internal controls over financial reporting during the most recently completed fiscal quarter that have materially affected or are reasonably likely to materially affect the Company's internal control over financial reporting.

## **PART II OTHER INFORMATION**

### **ITEM 1 LEGAL PROCEEDINGS**

From time to time, we may become involved in various lawsuits and legal proceedings which arise in the ordinary course of business. However, litigation is subject to inherent uncertainties and an adverse result in these or other matters may arise from time to time that may harm our business. To the best knowledge of management, there are no material legal proceedings pending against the Company.

### **ITEM 1A RISK FACTORS**

Any investment in our common stock involves a high degree of risk. Investors should carefully consider the risks described in our Annual Report on Form 10-K as filed with the SEC on October 15, 2013, and all of the information contained in our public filings before deciding whether to purchase our common stock. There have been no material revisions to the "Risk Factors" as set forth in our Annual Report on Form 10-K as filed with the SEC on October 15, 2013.

### **ITEM 2 UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS**

On February 4, 2014, we accepted Unit Subscription Agreements from five (5) accredited investors to which we sold 2.8 Units for an aggregate purchase price of \$168,000, or \$60,000 per Unit, all of which were paid in cash ("February 2014 Private Placement"). Each Unit consisted of 1,000,000 shares of our common stock and 500,000 warrants. We issued a total of 2,800,00 shares of our common stock and warrants to purchase up to 1,400,000 shares of our common

stock, at an exercise price of \$0.20 per share until February 4, 2019. In connection with the February 2014 Private Placement, we paid a placement agent a fee equal to 9% of the gross proceeds raised in the February 2014 Private Placement and warrants at an exercise price of \$0.06 per share. The number shares of our common stock subject to the placement agent warrants will equal 9% of the aggregate gross proceeds from the February 2014 Private Placement divided by \$0.06 and have a term of 5 years. The net proceeds of the February 2014 Private Placement are expected to be used for general corporate purposes. The securities offered and sold to the investors have not been registered under the Securities Act of 1933, as amended (“Securities Act”), and may not be offered or sold in the United States absent registration or an applicable exemption from the registration requirements of the Securities Act. The securities were offered and sold to investors in reliance upon exemptions from registration pursuant to Rule 506 promulgated thereunder.

**ITEM 3 DEFAULTS UPON SENIOR SECURITIES**

None.

**ITEM 4 MINE SAFETY DISCLOSURES**

Not applicable.

## ITEM 5 OTHER INFORMATION

None.

## ITEM 6 EXHIBITS

The following exhibits are filed as part of this Report

Exhibit No.	Description
10.18	Form of Unit Subscription Agreement*
31.1	Certifications of the Chief Executive Officer under Section 302 of the Sarbanes-Oxley Act.*
31.2	Certifications of the Chief Financial Officer under Section 302 of the Sarbanes-Oxley Act.*
32.1	Certifications of the Chief Executive Officer under Section 906 of the Sarbanes-Oxley Act.*
32.2	Certifications of the Chief Financial Officer under Section 906 of the Sarbanes-Oxley Act.*
101.INS	XBRL Instance Document (1)
101.SCH	XBRL Taxonomy Extension Schema (1)
101.CAL	XBRL Taxonomy Extension Calculation Linkbase (1)
101.DEF	XBRL Taxonomy Extension Definition Linkbase (1)
101.LAB	XBRL Taxonomy Extension Label Linkbase (1)
101.FRE	XBRL Taxonomy Extension Presentation Linkbase (1)

---

\* Filed herewith.

(1) XBRL (Extensible Business Reporting Language) information is furnished and not filed or a part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, is deemed not filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and otherwise is not subject to liability under these sections.

**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, thereunto duly authorized.

Flux Power Holding, Inc.

Date: February 14, 2014

By:

/s/ Ronald F. Dutt

Name: Ronald F. Dutt

Title: Chief Executive Officer

Principal Executive Officer