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

FORM 10-Q

(Mark One)

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

For the quarterly period ended June 30, 2015

OR

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

For the transition period from _____to_____

COMMISSION FILE NUMBER 000-21846

AETHLON MEDICAL, INC.
(Exact name of registrant as specified in its charter)

NEVADA	13-3632859
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)

9635 GRANITE RIDGE DRIVE, SUITE 100, SAN DIEGO, CA 92123
(Address of principal executive offices) (Zip Code)

(858) 459-7800
(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 registrant 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 (ss.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 S 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.

Large accelerated filer ☐	Accelerated filer ☐
Non-accelerated filer ☐	Smaller reporting company ☒
(Do not check if a smaller reporting company)	

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

As of August 13, 2015, the registrant had outstanding 7,610,344 shares of common stock, $.001 par value.

PART I. FINANCIAL INFORMATION

ITEM 1. CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

AETHLON MEDICAL, INC. AND SUBSIDIARY
CONDENSED CONSOLIDATED BALANCE SHEETS

	June 30, 2015 (Unaudited)	March 31, 2015
ASSETS		
Current assets		
Cash	$ 5,649,578	$ 855,596
Accounts receivable	967	193,341
Deferred financing costs	63,022	82,324
Prepaid expenses and other current assets	92,948	73,135
Total current assets	5,806,515	1,204,396
Property and equipment, net	49,044	56,091
Patents and patents pending, net	101,034	103,325
Deposits	17,443	16,776
Total assets	$ 5,974,036	$ 1,380,588
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities		
Accounts payable	$ 374,387	$ 342,133
Due to related parties	175,112	146,112
Convertible notes payable, current portion	248,367	–
Other current liabilities	98,747	85,731
Total current liabilities	896,613	573,976
Noncurrent liabilities		
Convertible notes payable, noncurrent portion	–	155,229
Total noncurrent liabilities	–	155,229
Total liabilities	896,613	729,205
Commitments and Contingencies (Note 13)		
Equity		
Common stock, par value $0.001 per share; 10,000,000 shares authorized as of June 30, 2015 and March 31, 2015; 7,610,344 and 6,657,046 shares issued and outstanding as of June 30, 2015 and March 31, 2015, respectively	7,609	6,657
Additional paid-in capital	87,880,254	82,238,507
Accumulated deficit	(82,812,750)	(81,629,714)
Total Aethlon Medical, Inc. stockholders' equity before noncontrolling interests	5,075,113	615,450
Noncontrolling interests	2,310	35,933
Total equity	5,077,423	651,383
Total liabilities and equity	$ 5,974,036	$ 1,380,588

See accompanying notes.

AETHLON MEDICAL, INC. AND SUBSIDIARY
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
For the Three Months Ended June 30, 2015 and 2014
(Unaudited)

	Three Months Ended June 30, 2015	Three Months Ended June 30, 2014
REVENUES		
Government contract revenue	$ 192,508	$ 51,296
OPERATING EXPENSES		
Professional fees	538,226	401,613
Payroll and related	458,228	620,686
General and administrative	286,025	201,005
Total operating expenses	1,282,479	1,223,304
OPERATING LOSS	(1,089,971)	(1,172,008)
OTHER EXPENSE		
Interest and other debt expenses	126,688	78,654
Loss on settlement of notes	–	2,453,630
Total other expense	126,688	2,532,284
NET LOSS BEFORE NONCONTROLLING INTERESTS	(1,216,659)	(3,704,292)
LOSS ATTRIBUTABLE TO NONCONTROLLING INTERESTS	(33,623)	(48,351)
NET LOSS ATTRIBUTABLE TO COMMON STOCKHOLDERS	$ (1,183,036)	$ (3,655,941)
BASIC AND DILUTED LOSS PER COMMON SHARE	$ (0.18)	$ (0.80)
WEIGHTED AVERAGE NUMBER OF COMMON SHARES OUTSTANDING – BASIC AND DILUTED	6,720,484	4,542,253

See accompanying notes.

AETHLON MEDICAL, INC. AND SUBSIDIARY
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
For the Three Months Ended June 30, 2015 and 2014
(Unaudited)

	Three Months Ended June 30, 2015	Three Months Ended June 30, 2014
Cash flows from operating activities:		
Net loss	$ (1,216,659)	$ (3,704,292)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation and amortization	9,338	9,338
Stock based compensation	50,711	170,887
Fair market value of common stock, warrants and options issued for services	–	38,268
Loss on settlement of notes	–	2,453,630
Amortization of debt discount and deferred financing costs	112,440	9,942
Changes in operating assets and liabilities:		
Accounts receivable	192,374	84,081
Prepaid expenses and other current assets	(20,480)	8,844
Accounts payable and other current liabilities	45,270	186,553
Due to related parties	29,000	(21,000)
Net cash used in operating activities	(798,006)	(763,749)
Cash flows from financing activities:		
Proceeds from the issuance of common stock	5,591,988	320,800
Net cash provided by financing activities	5,591,988	320,800
Net increase (decrease) in cash	4,793,982	(442,949)
Cash at beginning of period	855,596	1,250,279
Cash at end of period	$ 5,649,578	$ 807,330
Supplemental disclosures of non-cash investing and financing activities:		
Debt and accrued interest converted to common stock	$ –	$ 660,000
Reclassification of warrant derivative liability into equity	$ –	$ 10,679,067

See accompanying notes.

1. NATURE OF BUSINESS AND BASIS OF PRESENTATION

ORGANIZATION

Aethlon Medical, Inc. and subsidiary ("Aethlon", the "Company", "we" or "us") is a medical device company focused on creating innovative devices that address unmet medical needs in cancer, infectious disease and other life-threatening conditions. At the core of our developments is the Aethlon ADAPT™ (Adaptive Dialysis-Like Affinity Platform Technology) system, a medical device platform that converges single or multiple affinity drug agents with advanced plasma membrane technology to create therapeutic filtration devices that selectively remove harmful particles from the entire circulatory system without loss of essential blood components. On June 25, 2013, the United States Food and Drug Administration (FDA) approved an Investigational Device Exemption (IDE) that allows us to initiate human feasibility studies of the Aethlon Hemopurifier® in the U.S. Under the feasibility study protocol, we will enroll ten end-stage renal disease patients who are infected with the Hepatitis C virus (HCV) to demonstrate the safety of Hemopurifier therapy. Successful completion of this study will allow us the opportunity to initiate pivotal studies that are required for market clearance to treat HCV and other disease conditions in the U.S.

Successful outcomes of human trials will also be required by the regulatory agencies of certain foreign countries where we intend to sell this device. Some of our patents may expire before FDA approval or approval in a foreign country, if any, is obtained. However, we believe that certain patent applications and/or other patents issued more recently will help protect the proprietary nature of the Hemopurifier(R) treatment technology.

In October 2013, our majority owned subsidiary, Exosome Sciences, Inc. (“ESI”), commenced operations with a focus on advancing exosome-based strategies to diagnose and monitor the progression of cancer, infectious disease and other life-threatening conditions.

Our common stock is traded on the Nasdaq Capital Market under the symbol “AEMD.”

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with Generally Accepted Accounting Principles in the United States of America (“GAAP”) for interim financial information and with the instructions to Form 10-Q and applicable sections of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. In the opinion of management, all adjustments necessary to make the financial statements not misleading have been included. The condensed consolidated balance sheet as of March 31, 2015 was derived from our audited financial statements. Operating results for the three months ended June 30, 2015 are not necessarily indicative of the results that may be expected for the year ending March 31, 2016. For further information, refer to our Annual Report on Form 10-K for the year ended March 31, 2015, which includes audited financial statements and footnotes as of March 31, 2015 and 2014 and for the years then ended.

Certain reclassifications have been made to the previously presented consolidated financial statements and condensed consolidated financial statements to conform to the current period presentation. These reclassifications had no effect on previously reported results of consolidated operations or equity.

On April 14, 2015, we completed a 1-for-50 reverse stock split. Accordingly, authorized common stock was reduced from 500,000,000 shares to 10,000,000 shares, and each 50 shares of outstanding common stock held by stockholders were combined into one share of common stock. The accompanying condensed consolidated financial statements and accompanying notes have been retroactively revised to reflect such reverse stock split as if it had occurred on April 1, 2014. All share and per share amounts have been revised accordingly.

2. LOSS PER COMMON SHARE

Basic loss per share is computed by dividing net income available to common stockholders by the weighted average number of common shares outstanding during the period of computation. Diluted loss per share is computed similar to basic loss per share except that the denominator is increased to include the number of additional common shares that would have been outstanding if potential common shares had been issued, if such additional common shares were dilutive. Since we had net losses for all periods presented, basic and diluted loss per share are the same, and additional potential common shares have been excluded as their effect would be antidilutive.

As of June 30, 2015 and 2014, a total of 2,773,483 and 2,824,508 potential common shares, consisting of shares underlying outstanding stock options, warrants and convertible notes payable were excluded as their inclusion would be antidilutive.

3. RESEARCH AND DEVELOPMENT EXPENSES

Our research and development costs are expensed as incurred. We incurred approximately $182,000 and $347,000 of research and development expenses for the three month periods ended June 30, 2015 and 2014, respectively, which are included in various operating expenses in the accompanying condensed consolidated statements of operations.

4. SIGNIFICANT RECENT ACCOUNTING PRONOUNCEMENTS

Management is evaluating significant recent accounting pronouncements that are not yet effective for us, including the new accounting standard on revenue recognition, ASU 2014-09 (Topic 606), the new accounting standard related to presentation of financial statements - going concern qualifications, ASU 2014-15, the new accounting standard on consolidation, ASU 2015-02, the new accounting standard on extraordinary and unusual items on income statements, ASU 2015-01, and the new accounting standard on imputation of interest, simplifying the presentation of debt issuance costs, ASU 2015-03 and have not yet concluded whether any such pronouncements will have a significant effect on our future consolidated financial statements.

5. CONVERTIBLE NOTES PAYABLE

Convertible Notes Payable consisted of the following at June 30, 2015:

	Principal	Unamortized Discount	Net Amount	Accrued Interest
Convertible Notes Payable – Current Portion:				
November 2014 10% Convertible Notes	$ 527,780	$ (279,413)	$ 248,367	$ 34,453
Total – Convertible Notes Payable – Current Portion	527,780	(279,413)	248,367	34,453
Convertible Notes Payable – Non-Current Portion	–	–	–	–
Total Convertible Notes Payable	$ 527,780	$ (279,413)	$ 248,367	$ 34,453

During the three months ended June 30, 2015, we recorded interest expense of $13,195 related to the contractual interest rates of our convertible notes, interest expense of $93,138 related to the amortization of debt discount and interest expense of $19,302 related to the amortization of deferred financing costs for a total interest expense of $125,635 related to our convertible notes in the three months ended June 30, 2015.

Convertible Notes Payable consisted of the following at March 31, 2015:

	Principal	Unamortized Discount	Net Amount	Accrued Interest
Convertible Notes Payable – Non-Current Portion:				
November 2014 10% Convertible Notes	$ 527,780	$ (372,551)	$ 155,229	$ 21,258
Total – Convertible Notes Payable – Non-Current Portion	527,780	(372,551)	155,229	21,258
Total Convertible Notes Payable	$ 527,780	$ (372,551)	$ 155,229	$ 21,258

During the fiscal year ended March 31, 2015, we recorded interest expense of $24,625 related to the contractual interest rates of our convertible notes, interest expense of $155,230 related to the amortization of debt discounts on the convertible notes and interest expense of $118,147 related to the amortization of deferred financing costs for a total of $298,002.

NOVEMBER 2014 10% CONVERTIBLE NOTES

In November 2014, we entered into a subscription agreement with two accredited investors providing for the issuance and sale of (i) convertible promissory notes in the aggregate principal amount of $527,780 and (ii) five year warrants to purchase up to 47,123 shares of common stock at a fixed exercise price of $8.40 per share. These notes bear interest at the annual rate of 10% and mature on April 1, 2016.

The aggregate gross cash proceeds to us were $415,000 after subtracting legal fees of $35,000; the balance of the principal amount of the notes represents a $27,780 due diligence fee and an original issuance discount. We recorded deferred financing costs of $112,780 to reflect the legal fees, due diligence fee and original issuance discount and will amortize those costs over the life of the notes using the effective interest method.

The estimated relative fair value of warrants issued in connection with the November 2014 10% Convertible Notes was recorded as a debt discount and is amortized as additional interest expense over the term of the underlying debt. We recorded debt discount of $240,133 based on the relative fair value of these warrants. In addition, as the effective conversion price of the debt was less than market price of the underlying common stock on the date of issuance, we recorded an additional debt discount of $287,647 related to the beneficial conversion feature. As of March 31, 2014, the $527,780 principal amount outstanding under this agreement is presented net of unamortized debt discount of $372,551.

These notes are convertible at the option of the holders into shares of our common stock at a fixed price of $5.60 per share, for up to an aggregate of 94,246 shares of common stock. There are no registration requirements with respect to the shares of common stock underlying the notes or the warrants.

The pricing on both the conversion price and on the warrant exercise price reflected a negotiation that began in September 2014 and continued through funding in November 2014. During that period of time the price of our common stock rose significantly, which complicated the pricing negotiations. We ended up with pricing the notes and warrants at levels consistent with our prior equity unit issuances in October 2014.

AMENDED AND RESTATED SERIES A 12% CONVERTIBLE NOTES

In June 2010, we entered into Amended and Restated Series A 12% Convertible Promissory Notes (the "Amended and Restated Notes") with the holders of certain promissory notes previously issued by us, extending the due date to December 31, 2010 on the aggregate principal balance of $900,000. During the fiscal year ended March 31, 2013, the holders of $15,000 of the Notes converted their principal and related accrued interest into common stock. During the fiscal year ended March 31, 2015, the holders of the remaining $885,000 of the Notes converted their principal and related accrued interest into common stock. There was no balance remaining at March 31, 2015.

The following transactions related to the Amended and Restated Notes impacted our condensed consolidated statements of operations and statements of cash flows in the three month period ended June 30, 2014.

Weiner Note Conversion

On June 24, 2014, we entered into an agreement with the Ellen R. Weiner Family Revocable Trust (the “Trust”), a holder of a Series A 12% Convertible Note (the “Note”), which previously was classified as being in default. As per the agreement, the Trust converted past due principal of $660,000 and accrued interest balance of $343,200 into restricted common stock, representing all amounts outstanding to the Trust.

Additionally, the Trust agreed to waive anti-dilution price protection underlying warrants previously issued to the Trust. On June 26, 2014, three other parties who held similar warrants also agreed to waive their anti-dilution price protection.

Under its agreement, the Trust converted the entire $1,003,200 past due principal and interest balance on the Note, which previously was in default, into an aggregate of 466,365 restricted shares of our common stock and five-year warrants to acquire up to 136,190 shares of our common stock at an exercise price of $2.10 per share (which exercise price was the result of certain contractual price adjustments previously made during 2011) and up to 7,944 shares of our common stock at an exercise price of $5.40 per share (collectively, the “Conversion Securities”). Based on the fair value of the warrants and shares issued to the Trust for the accrued interest, we recorded a loss on settlement of notes of $1,791,421 during the June 2014 period.

In exchange for the Trust’s conversion in full of the Note and accrued interest and for the waivers of anti-dilution price protection in the previously issued warrants, in addition to the Conversion Securities, we issued to the Trust 1,500 restricted shares of common stock as a service fee, changed the exercise price of all of the previously issued warrants to $2.10 per share and extended the expiration date of all of the previously issued warrants to July 1, 2018. We valued the 1,500 share service fee at $12,000 based on our closing price on the date of the agreement and recorded that value as interest expense during the June 2014 period.

Bird Estate Extension

On July 8, 2014, we executed a written restructuring agreement (the “Agreement”) with the Estate of Allan Bird (the “Estate”), a holder of a Series A 12% Convertible Note (the “Note”), which previously was classified as being in default. Since the negotiations for the Agreement were completed in the month of June, we recorded the impact of the Agreement as of June 30, 2014. In the Agreement, the Estate agreed to extend the expiration date of the Note to April 1, 2016, to convert approximately $116,970 of accrued interest to equity, and to waive anti-dilution price protection underlying the Note and warrants previously issued to the Estate.

Under the Agreement, the Estate converted the entire $116,970 past due interest balance on the Note, which previously was in default, into an aggregate of 51,837 restricted shares of our common stock. The Estate received five-year warrants to acquire up to 46,429 shares of our common stock at an exercise price of $2.10 per share (which exercise price was the result of certain contractual price adjustments previously made during 2011). Based on our common stock prices during a period of negotiation with the Estate including during calendar year 2013, the Estate also received five-year warrants to acquire up to 2,708 shares of our common stock at an exercise price of $5.40 (collectively known as the “Conversion Securities”). Based on the fair value of the warrants and shares issued to the Estate for the accrued interest, we recorded a loss on settlement of notes of $663,209 during the June 2014 period.

In exchange for the Estate’s extension of the Note, conversion of accrued interest and for the waivers of anti-dilution price protection in the previously issued warrants, in addition to the Conversion Securities, we also issued to the Estate 500 restricted shares of common stock as an extension fee and extended the expiration date of all of the previously issued warrants to July 1, 2018. We valued the 500 share extension fee at $4,500 based on our closing price and recorded that value as a deferred financing cost, which we will amortize over the extended two year life of the note.

As a result of the waiver of anti-dilution protection by the Trust and the Estate, as of June 30, 2014, we no longer had any derivative liabilities as all of the holders of the financial instruments that had price antidilution protection waived such price antidilution protection. As a result of those waivers, we reclassified into equity our derivative liability balance of $10,679,067 as of June 30, 2014.

6. EQUITY TRANSACTIONS IN THE THREE MONTHS ENDED JUNE 30, 2015

REVERSE STOCK SPLIT

On April 14, 2015, we completed a 1-for-50 reverse stock split. Accordingly, authorized common stock was reduced from 500,000,000 shares to 10,000,000 shares, and each 50 shares of outstanding common stock held by stockholders were combined into one share of common stock. The accompanying condensed consolidated financial statements and accompanying notes have been retroactively revised to reflect such reverse stock split as if it had occurred on April 1, 2014. All share and per share amounts have been revised accordingly.

ISSUANCES OF COMMON STOCK AND WARRANTS

On April 28, 2015, we issued 951 shares of common stock as the result of rounding up of fractional shares that arose due to our reverse stock split.

On June 25, 2015, we sold $6,000,000 of units, comprised of common stock and warrants, to 18 accredited investors at a price of $6.30 per unit. Each unit consisted of one share of common stock and 0.75 of a five-year warrant to purchase one share of common stock at an exercise price of $6.30 per share. Accordingly, we issued a total of 952,383 shares of restricted common stock and warrants to purchase 714,285 shares of common stock. For its services as sole placement agent for the financing, we paid Roth Capital Partners, LLC ("Roth") a cash fee of $285,512 and expense reimbursement of $75,000 and we issued them a five-year warrant to purchase 32,371 shares of common stock at an exercise price of $6.30 per share. We received $5,591,988 in net proceeds from this financing. As the warrants that were issued to the investors and to Roth were issued in connection with common stock for cash, they were considered issued in connection with the financing transaction and the warrant fair value, which was valued using a binomial lattice model, was recorded to additional paid-in-capital.

In connection with the financing, Mr. James Joyce, our Chief Executive Officer, Mr. James Frakes, our Chief Financial Officer and Dr. Chetan Shah, a director of our Company, each agreed to waive their right to exercise certain stock options and warrants held by them representing the right to acquire 402,318 shares of common stock in the aggregate (the "Waivers"). The Waivers were required in order to make a sufficient number of shares of common stock available for issuance and will expire when we amend our Articles of Incorporation to increase sufficiently the number of authorized shares of common stock available for issuance.

7. RELATED PARTY TRANSACTIONS

DUE TO RELATED PARTIES

Certain of our officers and other related parties have advanced us funds, agreed to defer compensation and/or paid expenses on our behalf to cover working capital deficiencies. These unsecured and non-interest-bearing liabilities have been included as due to related parties in the accompanying condensed consolidated balance sheets.

Other related party transactions are disclosed elsewhere in these notes to consolidated financial statements.

8. OTHER CURRENT LIABILITIES

Other current liabilities were comprised of the following items:

	June 30, 2015	March 31, 2015
Accrued interest	$ 34,453	$ 21,258
Accrued payroll & payroll taxes	17,121	–
Other accrued liabilities	47,173	64,473
Total other current liabilities	$ 98,747	$ 85,731

9. STOCK COMPENSATION

The following tables summarize share-based compensation expenses relating to shares and options granted and the effect on basic and diluted loss per common share during the three months ended June 30, 2015 and 2014:

	June 30, 2015	June 30, 2014
Vesting of stock options	$ 50,711	$ 170,887
Incremental fair value of option modifications	–	–
Vesting expense associated with CEO restricted stock grant	–	–
Total stock-based compensation expense	$ 50,711	$ 170,887
Weighted average number of common shares outstanding – basic and diluted	6,720,484	4,542,253
Basic and diluted loss per common share	$ (0.01)	$ (0.04)

All of the stock-based compensation expense recorded during the three months ended June 30, 2015 and 2014, which totaled $50,711 and $170,887, respectively, is included in payroll and related expense in the accompanying condensed consolidated statements of operations. Stock-based compensation expense recorded during the three months ended June 30, 2015 and 2014 had represented an impact on basic and diluted loss per common share of $(0.01) and $(0.04), respectively.

We review share-based compensation on a quarterly basis for changes to the estimate of expected award forfeitures based on actual forfeiture experience. The cumulative effect of adjusting the forfeiture rate for all expense amortization is recognized in the period the forfeiture estimate is changed. The effect of forfeiture adjustments for the three months ended June 30, 2015 was insignificant.

In connection with our June 2015 financing (see Note 6), Mr. James Joyce, our Chief Executive Officer, Mr. James Frakes, our Chief Financial Officer and Dr. Chetan Shah, a director of our Company, each agreed to waive their right to exercise certain stock options and warrants held by them representing the right to acquire 402,318 shares of common stock in the aggregate (the "Waivers"). The Waivers were required in order to make a sufficient number of shares of common stock available for issuance and will expire when we amend our Articles of Incorporation to increase sufficiently the number of authorized shares of common stock available for issuance.

There were no stock option grants during the three months ended June 30, 2015.

During the three months ended June 30, 2014, our Board of Directors approved the following grants of options to certain officers and directors of the Company:

- To Mr. James A. Joyce, an option to acquire an aggregate of 30,000 shares of our common stock at an exercise price of $9.50 per share, the closing price of our common stock on the date of grant. The fair value of this stock option at the date of grant was $246,000. The option vested as to 10,000 shares on the grant date for a vesting expense of $82,000 and will vest as to an additional 10,000 shares on each of the first two anniversaries of the grant date. Unless earlier exercised or terminated, the option will expire June 6, 2024.

- To Mr. Rodney S. Kenley, an option to acquire an aggregate of 5,000 shares of our common stock at an exercise price of $9.50 per share, the closing price of our common stock on the date of grant. The fair value of this stock option at the date of grant was $41,000. The option vested as to 1,667 shares on the grant date for a vesting expense of $13,667 and will vest as to an additional 1,667 shares on the first anniversary of the grant date and 1,666 shares on the second anniversary of the grant date. Unless earlier exercised or terminated, the option will expire June 6, 2024.

- To Mr. James B. Frakes, an option to acquire an aggregate of 5,000 shares of our common stock at an exercise price of $9.50 per share, the closing price of our common stock on the date of grant. The fair value of this stock option at the date of grant was $41,000. The option vested as to 1,667 shares on the grant date for a vesting expense of $13,667 and will vest as to an additional 1,667 shares on the first anniversary of the grant date and 1,666 shares on the second anniversary of the grant date. Unless earlier exercised or terminated, the option will expire June 6, 2024.

- To Dr. Richard H. Tullis, an option to acquire an aggregate of 1,000 shares of our common stock at an exercise price of $9.50 per share, the closing price of our common stock on the date of grant. The fair value of this stock option at the date of grant was $8,200. The option vested as to 333 shares on the grant date for a vesting expense of $2,733 and will vest as to an additional 333 shares on the first anniversary of the grant date and 334 shares on the second anniversary of the grant date. Unless earlier exercised or terminated, the option will expire June 6, 2024.

In addition to the above grants to our officers, during the three months ended June 30, 2014, our Board of Directors also approved the grant of options to five employees to acquire an aggregate of 7,400 shares of our common stock at an exercise price of $9.50 per share, the closing price of our common stock on the date of grant. The aggregate fair value of those stock options at the date of grant was $60,680. Those options vested as to 2,467 shares on the grant date for a vesting expense of $20,227 and will vest as to an additional 2,467 shares on the first anniversary of the grant date and 2,466 shares on the second anniversary of the grant date. Unless earlier exercised or terminated, the option will expire June 6, 2024.

Also during the three months ended June 30, 2014, we issued 3,684 stock options to each of our three outside directors. Those grants vested over the fiscal year ending March 31, 2015 and have an exercise price of $9.50 per share.

The following outlines the significant weighted average assumptions used to estimate the fair value information presented, with respect to stock option grants utilizing the Binomial Lattice option pricing models at, and during the three months ended June 30, 2014:

Risk free interest rate	2.6%
Average expected life	10 years
Expected volatility	90.23%
Expected dividends	None

The expected volatility was based on the historic volatility. The expected life of options granted was based on the "simplified method" as described in the SEC's guidance due to changes in the vesting terms and contractual life of current option grants compared to our historical grants.

Options outstanding that have vested and are expected to vest as of June 30, 2015 are as follows:

	Number of Shares	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term in Years
Vested	428,057	$ 11.66	5.04
Expected to vest	67,633	$ 6.01	8.22
Total	495,690		

A summary of stock option activity during the three months ended June 30, 2015 is presented below:

	Amount	Range of Exercise Price	Weighted Average Exercise Price
Stock options outstanding at March 31, 2015	501,690	$4.00-$20.50	$ 12.50
Exercised	–	–	–
Granted	–	–	–
Cancelled/Expired	(6,000)	$20.50	$ 20.50
Stock options outstanding at June 30, 2015	495,690	$4.00-$20.50	$ 10.89
Stock options exercisable at June 30, 2015	428,057	$4.00-$20.50	$ 11.66

At June 30, 2015, there was approximately $291,271 of unrecognized compensation cost related to share-based payments, which is expected to be recognized over a weighted average period of 1.44 years.

On June 30, 2015, our stock options had a negative intrinsic value since the closing price on that date of $6.51 per share was below the weighted average exercise price of our stock options.

10. WARRANTS

During the three months ended June 30, 2015, we issued 746,656 warrants with an exercise price of $6.30 per share. Those warrants were issued in connection with our June 2015 financing (see Note 6).

A summary of warrant activity during the three months ended June 30, 2015 is presented below:

	Amount	Range of Exercise Price	Weighted Average Exercise Price
Warrants outstanding at March 31, 2015	1,430,738	$2.10 - $15.00	$ 6.84
Exercised	–	–	
Issued	746,656	$6.30	$ 6.30
Cancelled/Expired	–	–	
Warrants outstanding at June 30, 2015	2,177,394	$2.10 - $15.00	$ 6.62
Warrants exercisable at June 30, 2015	2,177,394	$2.10 - $15.00	$ 6.62

The following outlines the significant weighted average assumptions used to estimate the fair value information presented, with respect to warrants utilizing the Binomial Lattice option pricing models at, and during the three months ended June 30, 2015:

Risk free interest rate	1.70%
Average expected life	5 years
Expected volatility	98.6%
Expected dividends	None

The expected volatility was based on the historic volatility. The expected life of options granted was based on the "simplified method" as described in the SEC's guidance due to changes in the vesting terms and contractual life of current option grants compared to our historical grants.

11. DARPA CONTRACT AND RELATED REVENUE RECOGNITION

We entered into a contract with the Defense Advanced Research Projects Agency on September 30, 2011. Under the Defense Advanced Research Projects Agency award, we have been engaged to develop a therapeutic device to reduce the incidence of sepsis, a fatal bloodstream infection that often results in the death of combat-injured soldiers. The award from the Defense Advanced Research Projects Agency was a fixed-price contract with potential total payments to us of $6,794,389 over the course of five years. Fixed price contracts require the achievement of multiple, incremental milestones to receive the full award during each year of the contract. Under the terms of the contract, we will perform certain incremental work towards the achievement of specific milestones against which we will invoice the government for fixed payment amounts.

Originally, only the base year (year one contract) was effective for the parties, however, the Defense Advanced Research Projects Agency subsequently exercised the option on the second, third and fourth years of the contract. The Defense Advanced Research Projects Agency has the option to enter into the contract for year five. The milestones are comprised of planning, engineering and clinical targets, the achievement of which in some cases will require the participation and contribution of third party participants under the contract. There can be no assurance that we alone, or with third party participants, will meet such milestones to the satisfaction of the government and in compliance with the terms of the contract or that we will be paid the full amount of the contract revenues during any year of the contract term. We commenced work under the contract in October 2011.

Due to budget restrictions within the Department of Defense, on February 10, 2014, the Defense Advanced Research Projects Agency reduced the scope of our contract in years three through five of the contract. The reduction in scope focused our research on exosomes, viruses and blood processing instrumentation. This scope reduction reduced the possible payments under the contract by $858,491 over years three through five. We completed a re-budgeting of the expected costs on the remaining years of the Defense Advanced Research Projects Agency contract based on the reduced milestones and have concluded that the reductions in our costs due to the scaled back level of work will almost entirely offset the anticipated revenue levels based on current assumptions.

In the three months ended June 30, 2015, we invoiced the U.S. Government for the twenty-fifth milestone under our DARPA contract in the amount of $186,164 and received that payment. The details of that milestone were as follows:

Milestone M6 – Define Aethlon’s GMP manufacturing process and revise and upgrade Aethlon’s quality procedures and policies to the current state of the art. The milestone payment was $186,164. Management considers this milestone to be substantive as it was not dependent on the passage of time nor was it based solely on another party's efforts. We demonstrated that defined our GMP manufacturing process and that we revised and upgraded our quality procedures and policies to the current state of the art for a company of our size. The report was accepted by the contracting officer's representative and the invoice was submitted thereafter.

We did not invoice DARPA for any milestones in the three months ended June 30, 2014.

12. SEGMENTS

We operate our businesses principally through two reportable segments: Aethlon, which represents our therapeutic business activities, and ESI, which represents our diagnostic business activities. Our reportable segments have been determined based on the nature of the potential products being developed.

Aethlon's revenue is generated primarily from government contracts to date and ESI does not yet have any revenues. We have not included any allocation of corporate overhead to the ESI segment.

The following tables set forth certain information regarding our segments and other operations that conforms to the consolidated balance sheet and statement of operations presented in this Report:

	Three Months Ended June 30,	
	2015	2014
Revenues:		
Aethlon	$ 192,508	$ 51,296
ESI	–	–
Total Revenues	$ 192,508	$ 51,296
Operating Losses:		
Aethlon	$ (921,859)	$ (930,252)
ESI	(168,112)	(241,756)
Total Operating Loss	$ (1,089,971)	$ (1,172,008)
Net Losses:		
Aethlon	$ (1,048,547)	$ (3,462,536)
ESI	(168,112)	(241,756)
Net Loss Before Non-Controlling Interests	$ (1,216,659)	$ (3,704,292)
Cash:		
Aethlon	$ 5,647,132	$ 45,704
ESI	2,446	761,626
Total Cash	$ 5,649,578	$ 807,330
Total Assets:		
Aethlon	$ 5,912,926	$ 294,662
ESI	61,110	849,786
Total Assets	$ 5,974,036	$ 1,144,448
Capital Expenditures:		
Aethlon	$ –	$ –
ESI	–	–
Capital Expenditures	$ –	$ –
Depreciation and Amortization:		
Aethlon	$ 4,443	$ 4,442
ESI	4,895	4,896
Total Depreciation and Amortization	$ 9,338	$ 9,338
Interest Expense:		
Aethlon	$ (126,688)	$ (78,654)
ESI	–	–
Total Interest Expense	$ (126,688)	$ (78,654)

13. COMMITMENTS AND CONTINGENCIES

EMPLOYMENT CONTRACTS

We entered into an employment agreement with our Chairman of the Board (“Chairman”) effective April 1, 1999. The agreement, which is cancelable by either party upon sixty days’ notice, will be in effect until the Chairman retires or ceases to be employed by us. Under the terms of the agreement, if the Chairman is terminated he may become eligible to receive a salary continuation payment in the amount of at least twelve months' base salary, which was increased to $350,000 per year in June 2014.

We entered into an employment agreement with Dr. Tullis (“Tullis”) effective January 10, 2000 as our Chief Science Officer ("CSO"). Under the terms of the agreement, if Tullis is terminated he may become eligible to receive a salary continuation payment in the amount of twelve months base salary, which is $195,000 per year.

LEASE COMMITMENTS

We currently rent approximately 2,600 square feet of executive office space at 9635 Granite Ridge Drive, Suite 100, San Diego, CA 92123 at the rate of $6,054 per month on a four year lease that expires in January 2019. We also rent approximately 1,700 square feet of laboratory space at 11585 Sorrento Valley Road, Suite 109, San Diego, California 92121 at the rate of $4,560 per month on a one year lease that expires in October 2015. Our current plans are to renew the lease prior to expiration.

Our Exosome Sciences, Inc. subsidiary rents approximately 2,055 square feet of office and laboratory space at 11 Deer Park Drive, South Brunswick, NJ at the rate of $3,917 per month on a one year lease that expires in October 2015. Our current plans are to renew the lease prior to expiration.

Rent expense approximated $54,000 and $37,000 for the three month periods ended June 30, 2015 and 2014, respectively, and is included in general and administrative expenses in the condensed consolidated statements of operations.

LEGAL MATTERS

From time to time, claims are made against us in the ordinary course of business, which could result in litigation. Claims and associated litigation are subject to inherent uncertainties and unfavorable outcomes could occur, such as monetary damages, fines, penalties or injunctions prohibiting us from selling one or more products or engaging in other activities.

The occurrence of an unfavorable outcome in any specific period could have a material adverse effect on our results of operations for that period or future periods. We are not presently a party to any pending or threatened legal proceedings.

14. SUBSEQUENT EVENTS

Management has evaluated events subsequent to June 30, 2015 through the date that the accompanying condensed consolidated financial statements were filed with the Securities and Exchange Commission for transactions and other events which may require adjustment of and/or disclosure in such financial statements.

Government Contracts

Subsequent to June 30, 2015, we billed $1,558 and we collected $967 under our Battelle subcontract.

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

The following discussion of our financial condition and results of operations should be read in conjunction with, and is qualified in its entirety by, the condensed consolidated financial statements and notes thereto included in Item 1 in this Quarterly Report on Form 10-Q. This item contains forward-looking statements that involve risks and uncertainties. Actual results may differ materially from those indicated in such forward-looking statements.

FORWARD LOOKING STATEMENTS

All statements, other than statements of historical fact, included in this Form 10-Q are, or may be deemed to be, "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Exchange Act. Such forward-looking statements involve assumptions, known and unknown risks, uncertainties and other factors which may cause the actual results, performance, or achievements of Aethlon Medical, Inc. ("we" or "us") to be materially different from any future results, performance, or achievements expressed or implied by such forward-looking statements contained in this Form 10-Q. Such potential risks and uncertainties include, without limitation, completion of our capital-raising activities, U.S. Food and Drug Administration, or FDA, approval of our products, other regulations, patent protection of our proprietary technology, product liability exposure, uncertainty of market acceptance, competition, technological change, and other risk factors detailed herein and in other of our filings with the Securities and Exchange Commission (the "Commission"). The forward-looking statements are made as of the date of this Form 10-Q, and we assume no obligation to update the forward-looking statements, or to update the reasons actual results could differ from those projected in such forward-looking statements.

Overview

We are a medical device company focused on creating innovative devices that address unmet medical needs in cancer, infectious disease and other life-threatening conditions. At the core of our developments is the Aethlon ADAPT™ (Adaptive Dialysis-Like Affinity Platform Technology) system, a medical device platform that converges single or multiple affinity drug agents with advanced plasma membrane technology to create therapeutic filtration devices that selectively remove harmful particles from the entire circulatory system without loss of essential blood components.

In June 2013, the FDA approved our investigational device exemption application to initiate a ten-patient human clinical trial in one location in the U.S. to treat dialysis patients who are infected with the Hepatitis C virus. The principal investigator of that clinical trial recently began recruiting patients. Successful outcomes of that human trial as well as at least one follow-on human trial will be required by the FDA in order to commercialize our products in the U.S. The regulatory agencies of certain foreign countries where we intend to sell this device will also require one or more human clinical trials.

Some of our patents may expire before we receive FDA approval to market our products in the U.S. or we receive approval to market our products in a foreign country. However, we believe that certain patent applications and/or other patents issued more recently will help protect the proprietary nature of the Hemopurifier treatment technology.

Through Exosome, we are also studying potential diagnostic techniques for identifying and monitoring neurological conditions and cancer. We consolidate Exosome's activities in our consolidated financial statements.

Our common stock is traded on the Nasdaq Capital Market under the symbol "AEMD."

WHERE YOU CAN FIND MORE INFORMATION

We are subject to the informational requirements of the Securities Exchange Act and must file reports, proxy statements and other information with the Commission. The reports, information statements and other information we file with the Commission can be inspected and copied at the Commission Public Reference Room, 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the Commission at (800) SEC-0330. The Commission also maintains a Web site (http://www.sec.gov) that contains reports, proxy and information statements and other information regarding registrants, like us, which file electronically with the Commission. Our headquarters are located at 9635 Granite Ridge Drive, Suite 100, San Diego, CA 92123. Our phone number at that address is (858) 459-7800. Our Web site is http://www.aethlonmedical.com.

RESULTS OF OPERATIONS

THREE MONTHS ENDED JUNE 30, 2015 COMPARED TO THE THREE MONTHS ENDED JUNE 30, 2014

Revenues

We recorded government contract revenue in the three months ended June 30, 2015 and 2014. This revenue arose from work performed under our government contract with the Defense Advanced Research Projects Agency, or DARPA, and our subcontract with Battelle Memorial Institute as follows:

	Three Months Ended 6/30/15	Three Months Ended 6/30/14	Change in Dollars
DARPA Contract	$ 186,164	$ –	$ 186,164
Battelle Subcontract	6,344	51,296	(44,952)
Total Government Contract Revenue	$ 192,508	$ 51,296	$ 141,212

DARPA Contract

We entered into a contract with DARPA on September 30, 2011. Under the DARPA award, we have been engaged to develop a therapeutic device to reduce the incidence of sepsis, a fatal bloodstream infection that often results in the death of combat-injured soldiers. The award from DARPA was a fixed-price contract with potential total payments to us of $6,794,389 over the course of five years. Fixed price contracts require the achievement of multiple, incremental milestones to receive the full award during each year of the contract. Under the terms of the contract, we will perform certain incremental work towards the achievement of specific milestones against which we will invoice the government for fixed payment amounts.

Originally, only the base year (year one of the contract) was effective for the parties; however, DARPA subsequently exercised the option on the second, third and fourth years of the contract. DARPA has the option to enter into the contract for year five. The milestones are comprised of planning, engineering and clinical targets, the achievement of which in some cases will require the participation and contribution of third party participants under the contract. We cannot assure you that we alone, or with third party participants, will meet such milestones to the satisfaction of the government and in compliance with the terms of the contract or that we will be paid the full amount of the contract revenues during any year of the contract term. We commenced work under the contract in October 2011.

In February 2014, DARPA reduced the scope of our contract in years three through five of the contract. The reduction in scope focused our research on exosomes, viruses and blood processing instrumentation. This scope reduction will reduce the possible payments under the contract by $858,469 over years three through five.

In the three months ended June 30, 2015, we invoiced the U.S. Government for the twenty-fifth milestone under our DARPA contract in the amount of $186,164 and received that payment. We did not invoice DARPA for any milestones in the three months ended June 30, 2014.

Operating Expenses

Consolidated operating expenses for the three months ended June 30, 2015 were $1,282,479 in comparison with $1,223,304 for the comparable quarter a year ago. This increase of $59,175, or 4.8%, was due to increases in professional fees of $136,613 and in general and administrative expenses of $85,020, which were partially offset by a decrease in payroll and related expenses of $162,458.

The $136,613 increase in our professional fees was primarily due to an increase in our non-DARPA-related professional fees of $236,969, which was partially offset by a reduction in our professional fees at ESI of $54,997 and in our DARPA-related professional fees of $45,359. The $236,969 increase in our non-DARPA-related professional fees was due to were primarily due to a $212,624 increase in legal fees and a $64,502 increase in accounting fees both of which largely related to work on several registration statements related to our financings. Those increases were partially offset by a $60,429 decrease in scientific consulting fees.

The $85,020 increase in general and administrative expenses was primarily due an increase of $110,056 in our non-DARPA-related general and administrative expenses, which was partially offset by a $18,776 decrease in the general and administrative expenses at ESI and a $6,260 decrease in our DARPA-related general and administrative expenses. The primary factors in the $110,056 increase in our non-DARPA-related general and administrative expenses were a $42,260 increase in the cost of our U.S. clinical trial, a $26,357 increase in our conference expense and a related $15,848 increase in our travel expense largely related to increased participation in investor and industry conferences, and a $13,710 increase in our investor relations expenses.

The $162,458 decrease in payroll and related expenses was primarily due to a $120,176 decrease in stock-based compensation due to vesting of stock option grants issued in July 2013 and June 2014 and to a $42,412 reduction in cash-based compensation at Aethlon due to headcount reductions from the 2014 period.

Other Expense

Other expense consists primarily of losses on settlement of notes and interest expense. Other expense for the three months ended June 30, 2015 was other expense of $126,688 in comparison with other expense of $2,532,284 for the comparable quarter a year ago.

Loss on Settlement of Notes

We recorded a loss on settlement of notes of $2,453,630 for the three months ended June 30, 2014. This loss arose from payments of accrued interest on our 12% Series A convertible notes that were in the form of units (common stock plus warrants). The loss was calculated based on the fair value of the warrants and shares issued in the unit payments less the accrued interest that was paid. There was no loss on settlement of notes in the three months ended June 30, 2015.

Interest Expense

Interest expense was $126,688 for the three months ended June 30, 2015 compared to $78,654 in the corresponding prior period, an increase of $48,034. The various components of our interest expense are shown in the following table:

	Quarter Ended 6/30/15	Quarter Ended 6/30/14	Change
Interest Expense	$ 14,248	$ 56,712	$ (42,464)
Amortization of Deferred Financing Costs	19,302	9,942	9,360
Note Restructuring Expense	–	12,000	(12,000)
Amortization of Note Discounts	93,138	–	93,138
Total Interest Expense	$ 126,688	$ 78,654	$ 48,034

As noted in the above table, the most significant factor in the $48,034 increase in interest expense was the $93,138 increase in the amortization of note discounts, which related to the amortization against the discount on the convertible notes that we issued in November 2014. Other smaller factors in the change in our total interest was a $42,464 decrease in contractual interest expense that was primarily due to lower levels of notes outstanding in the 2015 period, a $12,000 decrease in note restructuring expense, which were partially offset by a $9,360 increase in the amortization of deferred financing costs.

Net Loss

As a result of the changes in revenues and expenses noted above, our net loss before noncontrolling interests decreased from approximately $3,704,000 in the quarter ended June 30, 2014 to approximately $1,217,000 for the quarter ended June 30, 2015.

Basic and diluted loss attributable to common stockholders were ($0.18) for the three month period ended June 30, 2015 compared to ($0.80) for the period ended June 30, 2014.

LIQUIDITY AND CAPITAL RESOURCES

At June 30, 2015, we had a cash balance of $5,649,578 and working capital of $4,909,902. This compares to a cash balance of $855,596 and working capital of $630,420 at March 31, 2014. In June 2015, we raised $5,591,988 in net proceeds from a financing, which, coupled with previously existing funds on hand and expected revenues from our government contracts, should finance our operations for the fiscal year ending March 31, 2016 including the cost of our current clinical trials.

However, we will require significant additional financing to complete additional future clinical trials in the U.S., as well as fund all of our continued research and development activities for the Hemopurifier and products on our Aethlon ADAPT platform beyond the fiscal year ending March 31, 2016.

Future capital requirements will depend upon many factors, including progress with pre-clinical testing and clinical trials, the number and breadth of our clinical programs, the time and costs involved in preparing, filing, prosecuting, maintaining and enforcing patent claims and other proprietary rights, the time and costs involved in obtaining regulatory approvals, competing technological and market developments, as well as our , effective commercialization, marketing activities and other arrangements. We expect to continue to incur increasing negative cash flows and net losses for the foreseeable future.

Should the U.S. Government elect not to exercise the options for year five of our DARPA contract, the effects may be material to us. The loss of revenues from the DARPA contract would have a material impact on our revenues, operating cash flows and liquidity.

Cash Flows

Cash flows from operating, investing and financing activities, as reflected in the accompanying Condensed Consolidated Statements of Cash Flows, are summarized as follows:

	(In thousands) For the three months ended	
	June 30, 2015	June 30, 2014
Cash (used in) provided by:		
Operating activities	$ (798)	$ (764)
Financing activities	5,592	321
Net increase (decrease) in cash	$ 4,794	$ (443)

NET CASH FROM OPERATING ACTIVITIES. We used cash in our operating activities due to our losses from operations. Net cash used in operating activities was approximately $798,000 in the three months ended June 30, 2015 compared to $764,000 in the three months ended June 30, 2014, an increase of $34,000.

NET CASH FROM FINANCING ACTIVITIES. Net cash generated from financing activities increased from approximately $321,000 in the three months ended June 30, 2014 to $5,592,000 in the three months ended June 30, 2015. The only financing activity in both periods was the issuance of common stock.

At the date of this filing, we plan to invest significantly into purchases of our raw materials and into our contract manufacturing arrangement subject to successfully raising additional capital.

CRITICAL ACCOUNTING POLICIES

The preparation of condensed consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires us to make a number of estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements. Such estimates and assumptions affect the reported amounts of expenses during the reporting period. On an ongoing basis, we evaluate estimates and assumptions based upon historical experience and various other factors and circumstances. We believe our estimates and assumptions are reasonable in the circumstances; however, actual results may differ from these estimates under different future conditions.

We believe that the estimates and assumptions that are most important to the portrayal of our financial condition and results of operations, in that they require the most difficult, subjective or complex judgments, form the basis for the accounting policies deemed to be most critical to us. These critical accounting policies relate to revenue recognition, measurement of stock purchase warrants issued with notes payable, beneficial conversion feature of convertible notes payable, impairment of intangible assets and long lived assets, stock compensation, and the classification of warrant obligations, and evaluation of contingencies. We believe estimates and assumptions related to these critical accounting policies are appropriate under the circumstances; however, should future events or occurrences result in unanticipated consequences, there could be a material impact on our future financial condition or results of operations.

There have been no changes to our critical accounting policies as disclosed in our Form 10-K for the year ended March 31, 2015.

OFF-BALANCE SHEET ARRANGEMENTS

We have no obligations required to be disclosed herein as off-balance sheet arrangements.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

As a smaller reporting company as defined by rule 12b-2 of the Exchange Act and in Item 10(f)(1) of Regulation S-K, we are electing scaled disclosure reporting obligations and therefore are not required to provide the information requested by this item.

ITEM 4. CONTROLS AND PROCEDURES.

DISCLOSURE CONTROLS AND PROCEDURES

Under the supervision and with the participation of our management, including our Chief Executive Officer and our Chief Financial Officer, we evaluated the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) of the Exchange Act) as of the end of the period covered by this Quarterly Report.

Based on such evaluation, our Chief Executive Officer and Chief Financial Officer concluded that, as of the end of such period, our disclosure controls and procedures are not effective in recording, processing, summarizing and reporting, on a timely basis, information required to be disclosed by us in the reports that we file or submit under the Exchange Act and are not effective in ensuring that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

CHANGES IN INTERNAL CONTROL OVER FINANCIAL REPORTING

There have been no changes in our internal control over financial reporting during the last fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS.

From time to time, claims are made against us in the ordinary course of business, which could result in litigation. Claims and associated litigation are subject to inherent uncertainties and unfavorable outcomes could occur, such as monetary damages, fines, penalties or injunctions prohibiting us from selling one or more products or engaging in other activities.

The occurrence of an unfavorable outcome in any specific period could have a material adverse effect on our results of operations for that period or future periods. We are not presently a party to any pending or threatened legal proceedings

ITEM 1A. RISK FACTORS.

As a smaller reporting company as defined by rule 12b-2 of the Exchange Act and in Item 10(f)(1) of Regulation S-K, we are electing scaled disclosure reporting obligations and therefore are not required to provide the information requested by this item.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.

During the quarter ended June 30, 2015 and subsequent thereto through the date of filing this report, we issued the following securities which were not registered under the Securities Act of 1933, as amended. We did not employ any form of general solicitation or advertising in connection with the offer and sale of the securities described below. In addition, we believe the purchasers are “accredited investors” for the purpose of Rule 501 promulgated under the Securities Act. For these reasons, among others, the offer and sale of the following securities were made in reliance on the exemption from registration provided by Section 4(a)(2) of the Securities Act or Regulation D promulgated by the Commission under the Securities Act.

On June 25, 2015, we completed the sale of $6,000,000 of units, comprised of common stock and warrants, to certain accredited investors at a price of $6.30 per unit pursuant to a securities purchase agreement that we entered into on June 23, 2015. Each unit consists of one share of our common stock and 0.75 of a five-year warrant to purchase one share of our common stock at an exercise price of $6.30 per share. Accordingly, we issued and sold a total of 952,383 shares of common stock and warrants to purchase 714,286 shares of common stock pursuant to the securities purchase agreement. We raised $5,591,988 in net proceeds from the financing.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES.

Not applicable

ITEM 4. MINE SAFETY DISCLOSURES.

We have no disclosure applicable to this item.

ITEM 5. OTHER INFORMATION.

Not applicable

ITEM 6. EXHIBITS.

(a) Exhibits. The following documents are filed as part of this report:

3.1	Articles of Incorporation of Aethlon Medical, Inc., as amended (1)
3.2	Bylaws of Aethlon Medical, Inc., as amended (2)
4.1	Form of Warrant to Purchase Common Stock issued June 25, 2015 (3)
4.2	Form of Purchase Agent Warrant issued June 25, 2015 (4)
10.1	Securities Purchase Agreement dated June 23, 2015 (3)
10.2	Registration Rights Agreement dated June 23, 2015 (3)
31.1	Certification of Principal Executive Officer pursuant to Securities Exchange Act rules 13a- 14(a) and 15d-14(a) as adopted pursuant to section 302 of the Sarbanes-Oxley Act of 2002*
31.2	Certification of Principal Financial Officer pursuant to Securities Exchange Act rules 13a- 14(a) and 15d-14(a) as adopted pursuant to section 302 of the Sarbanes-Oxley Act of 2002*
32.1	Certification of Principal Executive Officer pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002*
32.2	Certification of Principal Financial Officer pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002*
101	Interactive Data Files
	101.INS XBRL Instance Document
	101.SCH XBRL Schema Document
	101.CAL XBRL Calculation Linkbase Document
	101.DEF XBRL Definition Linkbase Document
	101.LAB XBRL Label Linkbase Document
	101.PRE XBRL Presentation Linkbase Document

* Filed herewith.

(1) Filed with the Company's Registration Statement on Form S-1 (File No. 333-203487) filed on April 17, 2015 and incorporated by reference.

(2) Filed with the Company's Annual Report on Form 10-K filed on June 26, 2015 for the year ended March 31, 2015 and incorporated by reference.

(3) Filed with the Company's Current Report on Form 8-K dated June 24, 2015 and incorporated by reference.

(4) Filed with the Company's Current Report on Form 8-K dated June 26, 2015 and incorporated by reference.

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.

AETHLON MEDICAL, INC.

Date: August 13, 2015

By: /s/ JAMES B. FRAKES
JAMES B. FRAKES
CHIEF FINANCIAL OFFICER
CHIEF ACCOUNTING OFFICER

EXHIBIT 31.1

CERTIFICATION PURSUANT TO RULE 13a-14(a)/15d-14(a), AS ADOPTED
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, James Joyce, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Aethlon Medical, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this Report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 13, 2015

/s/ JAMES A. JOYCE
JAMES A. JOYCE
CHIEF EXECUTIVE OFFICER
(PRINCIPAL EXECUTIVE OFFICER)

EXHIBIT 31.2

CERTIFICATION PURSUANT TO RULE 13a-14(a)/15d-14(a), AS ADOPTED
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, James Frakes, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Aethlon Medical, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this Report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 13, 2015

/s/ JAMES B. FRAKES
JAMES B. FRAKES
CHIEF FINANCIAL OFFICER
(PRINCIPAL FINANCIAL OFFICER)

EXHIBIT 32.1

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Aethlon Medical, Inc. (the "Registrant") on Form 10-Q for the three month period ended June 30, 2015 as filed with the Securities and Exchange Commission on the date hereof, I, James A. Joyce, Chief Executive Officer of the Registrant, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. Based on my knowledge, the Quarterly Report on Form 10-Q fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, and

2. The information contained in such Quarterly Report on Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of Aethlon Medical, Inc.

Dated: August 13, 2015

/s/ JAMES A. JOYCE
James A. Joyce
Chief Executive Officer
Aethlon Medical, Inc.

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to Aethlon Medical, Inc. and will be retained by Aethlon Medical, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.

EXHIBIT 32.2

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Aethlon Medical, Inc. (the "Registrant") on Form 10-Q for the three month period ended June 30, 2015 as filed with the Securities and Exchange Commission on the date hereof, I, James B. Frakes, Chief Financial Officer of the Registrant, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. Based on my knowledge, the Quarterly Report on Form 10-Q fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, and

2. The information contained in such Quarterly Report on Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of Aethlon Medical, Inc.

Dated: August 13, 2015

/s/ JAMES B. FRAKES
James B. Frakes
Chief Financial Officer
Aethlon Medical, Inc.