

### FORM 10-Q (Quarterly Report)

# Filed 11/07/17 for the Period Ending 09/30/17

Telephone (888) 776-6804

CIK 0001433607

Symbol NSPR

SIC Code 3841 - Surgical and Medical Instruments and Apparatus

Industry Medical Equipment, Supplies & Distribution

Sector Healthcare

Fiscal Year 12/31



## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## **FORM 10-Q**

(Mark One)	
[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF	THE SECURITIES EXCHANGE ACT OF 1934
For the quarterly period	ended: September 30, 2017
	OR
[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF	THE SECURITIES EXCHANGE ACT OF 1934
For the transition period fr	om to
Commission file	number: 001-35731
Inspire	MD, Inc.
(Exact name of registrar	at as specified in its charter)
<b>Delaware</b> (State or other jurisdiction of incorporation or organization)	26-2123838 (I.R.S. Employer Identification No.)
Tel Aviv, I (Address of princi	t Hamaor St. srael 6744832 pal executive offices) o Code)
	776-6204 umber, including area code)
	be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the d to file such reports), and (2) has been subject to such filing requirements for the
	posted on its corporate Web site, if any, every Interactive Data File required to bing 12 months (or for such shorter period that the registrant was required to subm
Indicate by check mark whether the registrant is a large accelerated filer, as definitions of "large accelerated filer," "accelerated filer" "smaller reporting con-	n accelerated filer, a non-accelerated filer, or a smaller reporting company. Sempany" and "emerging growth company" in Rule 12b-2 of the Exchange Act.
Large accelerated filer [ ] Non-accelerated filer [ ] Smaller reporting company [X]	Accelerated filer [ ] (Do not check if a smaller reporting company) Emerging growth company [ ]
If an emerging growth company, indicate by check mark if the registrant has revised financial accounting standards provided pursuant to Section 13(a) of the	elected not to use the extended transition period for complying with any new of Exchange Act. [ ]
Indicate by check mark whether the registrant is a shell company (as defined in l	Rule 12b-2 of the Exchange Act). Yes [ ] No [X]
The number of shares of the registrant's common stock, \$0.0001 par value, outst	randing as of November 7, 2017: 7,465,889

#### TABLE OF CONTENTS

		Page
	<u>PART I</u>	
Item 1.	<u>Financial Statements</u>	F-3
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	3
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	9
Item 4.	Controls and Procedures	10
	<u>PART II</u>	
Item 1.	<u>Legal Proceedings</u>	10
Item 1A.	Risk Factors	11
Item 5.	Other Information	11
Item 6.	<u>Exhibits</u>	11
	2	

INTERIM CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)
September 30, 2017

# INTERIM CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited) September 30, 2017

#### TABLE OF CONTENTS

	Page
Consolidated Balance Sheets	F-3 - F-4
Consolidated Statements of Operations	F-5
Consolidated Statements of Cash Flows	F-6
Notes to the Consolidated Financial Statements	F-7 - F-13

The amounts are stated in U.S. dollars in thousands

#### **Item 1. Financial Statements**

# INSPIREMD, INC. CONSOLIDATED BALANCE SHEETS (Unaudited)

(U.S. dollars in thousands)

		<b>September 30, 2017</b>		Decen	nber 31, 2016
ASSETS					
CURRENT ASSETS:					
Cash and cash equivalents		\$	4,765	\$	7,516
Accounts receivable:					
Trade, net			538		356
Other			167		157
Prepaid expenses			109		65
Inventory			576		500
TOTAL CURRENT ASSETS			6,155		8,594
NON-CURRENT ASSETS:					
Property, plant and equipment, net			495		379
Funds in respect of employee rights upon retirement			444		399
Royalties buyout			19		38
TOTAL NON-CURRENT ASSETS			958		816
TOTAL ASSETS		\$	7,113	\$	9,410
	F- 3				

# INSPIREMD, INC. CONSOLIDATED BALANCE SHEETS

(Unaudited)

(U.S. dollars in thousands other than share and per share data)

		oer 30, 2017	December 31, 2016		
A LA DAL MINES A N.D. DOLLARY					
LIABILITIES AND EQUITY					
CURRENT LIABILITIES:					
Current maturity of long-term loan	\$	-	\$	2,680	
Accounts payable and accruals:					
Trade		402		618	
Other		2,293		1,447	
Advanced payment from customers		28		33	
TOTAL CURRENT LIABILITIES		2,723		4,778	
LONG-TERM LIABILITIES:					
Liability for employees rights upon retirement		610		587	
TOTAL LONG-TERM LIABILITIES		610		587	
COMMITMENTS AND CONTINCENT LIABILITIES OF A 10)					
COMMITMENTS AND CONTINGENT LIABILITIES (Note 10) TOTAL LIABILITIES		2 222		5.265	
TOTAL LIABILITIES		3,333		5,365	
EQUITY:					
Common stock, par value \$0.0001 per share; 150,000,000 shares authorized at September 30,					
2017 and December 31, 2016; 7,465,889 and 1,475,318 shares issued and outstanding at					
September 30, 2017 and December 31, 2016, respectively		1		_	
Preferred B shares, par value \$0.0001 per share; 500,000 shares authorized at September 30,		•			
2017 and December 31, 2016; 180,992 and 311,521 shares issued and outstanding at					
September 30, 2017 and December 31, 2016, respectively		_		_	
Preferred C shares, par value \$0.0001 per share; 1,172,000 shares authorized at September 30,					
2017; 743,213 shares issued and outstanding at September 30, 2017		_		-	
Additional paid-in capital		142,632		135,959	
Accumulated deficit		(138,853)		(131,914)	
Total equity		3,780		4,045	
Total liabilities and equity	\$	7,113	\$	9,410	

The accompanying notes are an integral part of the interim consolidated financial statements.

# INSPIREMD, INC. CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

(U.S. dollars in thousands, except per share data)

	Three months ended September 30,			Nine months ender September 30,				
		2017		2016		2017		2016
REVENUES	\$	718	\$	469	\$	1,927	\$	1,572
COST OF REVENUES		565		439		1,553		1,414
GROSS PROFIT		153		30		374		158
OPERATING EXPENSES:			,	,				
Research and development		288		289		1,041		946
Selling and marketing		671		309		1,835		1,077
General and administrative		1,279		1,190		4,281		3,689
Total operating expenses		2,238		1,788		7,157		5,712
LOSS FROM OPERATIONS		(2,085)		(1,758)		(6,783)		(5,554)
FINANCIAL EXPENSES, net:								
Interest expenses		-		197		119		564
Other financial expenses		1		40		36		74
Total financial expenses		1		237		155		638
LOSS BEFORE TAX EXPENSES		(2,086)		(1,995)		(6,938)		(6,192)
TAX EXPENSES		-		-		1		1
NET LOSS	\$	(2,086)	\$	(1,995)	\$	(6,939)	\$	(6,193)
NET LOSS PER SHARE - basic and diluted	\$	(0.19)	\$	(0.85)	\$	(0.87)	\$	(5.98)
WEIGHTED AVERAGE NUMBER OF ORDINARY								
SHARES USED IN COMPUTING NET LOSS PER								
SHARE - Basic and diluted		11,126,366		2,341,807		8,711,755		1,034,943

The accompanying notes are an integral part of the interim consolidated financial statements.

# INSPIREMD, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

(U.S. dollars in thousands)

# Nine months ended September 30.

	September 30,				
		2017	2016		
CASH FLOWS FROM OPERATING ACTIVITIES:					
Net loss	\$	(6,939)	\$	(6,193)	
Adjustments required to reconcile net loss to net cash used in operating activities:					
Depreciation and amortization		127		143	
Loss from sale of property, plant and equipment		13		-	
Change in liability for employees right upon retirement		23		(102)	
Financial expenses		(505)		194	
Share-based compensation expenses		612		836	
Loss on amounts funded in respect of employee rights upon retirement, net		-		1	
Changes in operating asset and liability items:					
Increase in prepaid expenses		(44)		(32)	
Increase in trade receivables		(182)		(137)	
Decrease (increase) in other receivables		(10)		3	
Decrease (increase) in inventory		(76)		388	
Increase (decrease) in trade payables		(216)		(103)	
Increase (decrease) in other payables and advance payment from customers		841		(612)	
Net cash used in operating activities		(6,356)		(5,614)	
CASH FLOWS FROM INVESTING ACTIVITIES:			' <u>-</u>		
Purchase of property, plant and equipment		(237)		(13)	
Amounts (funded) gained in respect of employee rights upon retirement, net		(45)		94	
Net cash provided by (used in) investing activities	•	(282)		81	
CASH FLOWS FROM FINANCING ACTIVITIES:					
Taxes withheld in respect of share issuance		(10)		(17)	
Net proceeds from issuance of shares and warrants		6,072		14,424	
Repayment of long-term loan		(2,179)		(1,651)	
Net cash provided by financing activities		3,883		12,756	
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS		4		(12)	
INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS		(2,751)		7,211	
BALANCE OF CASH AND CASH EQUIVALENTS AT BEGINNING OF THE PERIOD		7,516		3,257	
BALANCE OF CASH AND CASH EQUIVALENTS AT END OF THE PERIOD	\$	4,765	\$	10,468	
SUPPLEMENTAL DISCLOSURES OF NON-CASH FINANCING ACTIVITIES:		<u> </u>			
Issuance costs			\$	375	
Warrant Liability			\$	123	
The state of the s			Ψ	123	

 $The \ accompanying \ notes \ are \ an \ integral \ part \ of \ the \ interim \ consolidated \ financial \ statements.$ 

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

#### NOTE 1 - DESCRIPTION OF BUSINESS

#### a. General

InspireMD, Inc., a Delaware corporation (the "Company"), together with its subsidiaries, is a medical device company focusing on the development and commercialization of its proprietary MicroNet<sup>TM</sup> stent platform technology for the treatment of complex vascular and coronary disease. MicroNet, a micron mesh sleeve, is wrapped over a stent to provide embolic protection in stenting procedures. In October 2014, the Company launched a limited market release of its carotid embolic prevention system (CGuard<sup>TM</sup> EPS), which combines MicroNet and a self-expandable nitinol stent in a single device to treat carotid artery disease. In January 2015, a new version of CGuard, with a rapid exchange delivery system, received CE mark approval in Europe and in September 2015, the Company announced the full market launch of CGuard EPS in Europe.

The Company's coronary products combining MicroNet and a bare-metal stent (MGuard Prime™ EPS) are marketed for use in patients with acute coronary syndromes, notably acute myocardial infarction (heart attack) and saphenous vein graft coronary interventions (bypass surgery). The Company markets its products through distributors in international markets, mainly in Europe and Latin America.

#### b. Liquidity

The Company has an accumulated deficit as of September 30, 2017, as well as a history of net losses and negative operating cash flows in recent years. The Company expects to continue incurring losses and negative cash flows from operations until its products (primarily CGuard™ EPS) reach commercial profitability. As a result of these expected losses and negative cash flows from operations, along with the Company's current cash position, the Company has sufficient resources to fund operations only for a period of up to 4 months from the date of issuing these interim consolidated financial statements. Therefore, there is substantial doubt about the Company's ability to continue as a going concern. These financial statements have been prepared assuming that the Company will continue as a going concern and do not include any adjustments that might result from the outcome of this uncertainty.

Management's plans include the continued commercialization of the Company's products and raising capital through the sale of additional equity securities, debt or capital inflows from strategic partnerships. There are no assurances however, that the Company will be successful in obtaining the level of financing needed for its operations. If the Company is unsuccessful in commercializing its products and raising capital, it may need to reduce activities, curtail or cease operations.

#### **NOTE 2 - BASIS OF PRESENTATION**

The accompanying unaudited consolidated financial statements have been prepared on the same basis as the annual consolidated financial statements. In the opinion of management, the financial statements reflect all adjustments, which include only normal recurring adjustments, necessary to state fairly the financial position and results of operations of the Company. These consolidated financial statements and notes thereto are unaudited and should be read in conjunction with the Company's audited financial statements for the year ended December 31, 2016, as found in the Company's Annual Report on Form 10-K, filed with the Securities and Exchange Commission on February 16, 2017. The results of operations for the nine and three months ended September 30, 2017 are not necessarily indicative of results that could be expected for the entire fiscal year.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
(Unaudited)

#### NOTE 3 – RECENTLY ADOPTED AND ISSUED ACCOUNTING PRONOUNCEMENTS

1) In March 2016, the FASB issued ASU 2016-09 – Improvements to Employee Share Based Payment Accounting which simplifies certain aspects of the accounting for share-based payments, including accounting for income taxes, classification of awards as either equity or liabilities, classification on the statement of cash flows as well as allowing an entity-wide accounting policy election to either estimate the number of awards that are expected to vest or account for forfeitures as they occur. This ASU is effective for fiscal years beginning after December 15, 2016, including interim periods within those fiscal years. The Company adopted the update during the quarter ended December 31, 2016, and has retroactively applied the guidance effective as of January 1, 2016. The Company elected to account for forfeitures as they occur rather than estimate expected forfeitures which resulted in a cumulative-effect adjustment to retained earnings as of the beginning of the comparative period, January 1, 2016, of \$457,000. Certain amounts or ratios presented herein for 2016 interim periods have been adjusted to reflect the adoption of this new guidance. Adoption of this update does not affect the Company's total equity. The following table summarizes the Company's As Reported and As Adjusted changes to the consolidated statement of operations for the nine and three months periods ended September 30, 2016:

		3 Months Ended September 30, 2016			9 Months Ended September 30, 2016					
	As R	Reported	As	Adjusted	As	As Reported		Reported As Adjusted		As Adjusted
		(\$ in thousands)			(\$ in thousands)					
NET LOSS	\$	(2,007)	\$	(1,995)	\$	(6,597)	\$	(6,193)		
NET LOSS PER SHARE - basic and diluted	\$	(0.86)	\$	(0.85)	\$	(6.37)	\$	(5.98)		

2) In January 2016, the FASB issued ASU 2016-01, Recognition and Measurement of Financial Assets and Financial Liabilities, which addresses certain aspects of recognition, measurement, presentation and disclosure of financial instruments. The new standard is effective for annual periods and interim periods beginning after December 15, 2017, and upon adoption, an entity should apply the amendments by means of a cumulative-effect adjustment to the balance sheet at the beginning of the first reporting period in which the guidance is effective. Early adoption is not permitted except for the provision to record fair value changes for financial liabilities under the fair value option resulting from instrument-specific credit risk in other comprehensive income. The Company is currently evaluating the impact of adopting this guidance.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (continued) (Unaudited)

3) The FASB has issued the following standards that the Company has determined will not have a material impact on its consolidated financial statements upon their adoption:

In May 2014, the FASB issued Accounting Standards Codification ("ASC") 606, Revenue from contracts with customers. The objective of the new revenue standard is to provide a single, comprehensive revenue recognition model for all contracts with customers to improve comparability within industries, across industries, and across capital markets. The revenue standard contains principles that an entity will apply to determine the measurement of revenue and timing of when it is recognized. The underlying principle is that an entity will recognize revenue to depict the transfer of goods or services to customers at an amount that the entity expects to be entitled to in exchange for those goods or services, based on a five step model that includes the identification of the contract with the customer and the performance obligations in the contract, determination of the transaction price, allocation of the transaction price to the performance obligations in the contract and recognizing revenue when (or as) the entity satisfies a performance obligation. The revenue standard is effective for annual periods beginning on or after December 15, 2017.

On July 22, 2015, the FASB issued ASU No. 2015-11, "Simplifying the Measurement of Inventory," which requires that inventory within the scope of the guidance be measured at the lower of cost and net realizable value. Inventory measured using last-in, first-out and the retail inventory method are not impacted by the new guidance. The new guidance was adopted by the Company during the first quarter of 2017.

In February 2016, the FASB issued ASU 2016-02, Leases, which requires to recognize and measure leases at the beginning of the earliest period presented using a modified retrospective approach. The accounting standard is effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years.

#### **NOTE 4 - LONG-TERM LOAN:**

During the three months ended March 31, 2017, the Company paid the remaining interest and principal balances under the Company's Loan and Security Agreement, dated as of October 23, 2013, in consideration of \$2,684,000. All liens and other security interests granted by the Company and its subsidiaries in connection with the Loan and Security Agreement were terminated upon such payment.

#### **NOTE 5 - EQUITY:**

a. On March 14, 2017, the Company closed a public offering of 1,069,822 shares of Series C Convertible Preferred Stock, Series B warrants to purchase up to 4,279,288 shares of common stock and Series C warrants to purchase up to 4,279,288 shares of common stock (the "March 2017 Offering"). Each share of Series C Convertible Preferred Stock and the accompanying warrants were sold at a price of \$6.40. Each share of Series C Convertible Preferred Stock is convertible into 4 shares of common stock reflecting a conversion price equal to \$1.60 per share.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (continued) (Unaudited)

The Company received gross proceeds of approximately \$6.8 million from the offering, before deducting placement agent fees payable by the Company equal to 8.0% of the gross proceeds of the offering and a solicitation fee equal to 3.0% of the proceeds from the exercise of the Series C Warrants and offering expenses payable by the Company.

The holders of Series C Convertible Preferred Stock may elect to convert at any time. The Series C Convertible Preferred Stock has certain antidilution provisions which provisions require the lowering of the applicable conversion price, as then in effect, to the purchase price of equity or equity-linked securities issued in subsequent offerings.

The Series B warrants are exercisable immediately and have a term of exercise of five years from the date of issuance and have an exercise price of \$2.00 per share of common stock.

The Series C warrants were exercisable immediately and had a term of exercise of six months from the date of issuance and had an exercise price of \$1.60 per share of common stock. As of September 30, 2017 all Series C warrants were expired and none were exercised prior to their expiration.

For accounting purposes, the Company analyzed the classification of the Series C Convertible Preferred Stock, including whether the embedded conversion options should be bifurcated. As the Series C Convertible Preferred Stock is not redeemable, and the host contract was determined to be akin to equity, the entire instrument was classified as equity.

The Company has also concluded that the warrants accompanying Series C Convertible Preferred Stock are classified as equity, since the warrants bear a fixed conversion ratio and all other criteria for equity classification have been met.

During the 9 month period ended September 30, 2017, 326,609 shares of Series C Convertible Preferred Stock were converted into 1,306,436 shares of common stock.

Pursuant to the terms of the public offering of Series B Convertible Preferred Stock and accompanying warrants closed in July 2016, that provided the holders of the Series B Convertible Preferred Stock with certain anti-dilution provisions, which provisions require the lowering of the applicable conversion price, as then in effect, to the purchase price of equity or equity-linked securities issued in subsequent offerings, upon closing of the March 2017 offering, the conversion price of the Series B Convertible Preferred Stock was adjusted to \$1.60 per share of common stock, and each share of Series B Convertible Preferred Stock became convertible into 20.625 shares of common stock. The holders of Series B Convertible Preferred Stock are entitled to receive cumulative dividends at the rate per share of 15% per annum of the stated value for five years, payable in cash or common stock, at our discretion. As a result of such adjustment, the Company was required to issue to the holders of the Series B Convertible Preferred Stock an aggregate of 9,063,314 additional shares of common stock upon conversion of the Series B Convertible Preferred Stock and the payment of the dividends thereunder in common stock, based on 311,521 shares of Series B Convertible Preferred Stock outstanding as of March 8, 2017.

The issuance of additional common stock at a price lower than \$1.60 will entitle holders of Series B Convertible Preferred Stock and holders of Series C Convertible Preferred Stock to receive additional shares upon conversion and with respect to the Series B Convertible Preferred Stock additional shares or cash due to their dividend entitlement as described above.

During the 9 month period ended September 30, 2017, 130,529 shares of Series B Convertible Preferred Stock were converted into 4,711,281 shares of common stock.

### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

(Unaudited)

b. As of September 30, 2017 the Company has authorized 155,000,000 shares of capital stock, par value \$0.0001 per share, of which 150,000,000 are shares of common stock and 3,328,000 are shares of "blank check" preferred stock.

#### NOTE 6- NET LOSS PER SHARE:

Basic and diluted net loss per share is computed by dividing the net loss for the period attributable to common stock (after adding the beneficial conversion feature included in the series C preferred shares) by the weighted average number of shares of common stock outstanding during the period, including 2,928,358 and 3,732,960 weighted average shares of common stock issuable to holders of Series B Convertible Preferred Stock for the nine and three month periods ended September 30, 2017, respectively (since they are convertible based on passage of time). The calculation of diluted net loss per share excludes potential share issuances of common stock upon the exercise of share options, warrants, restricted stocks and placement agent unit as the effect is anti-dilutive.

The total number of shares of common stock related to outstanding options, warrants, restricted stock, Series C Convertible Preferred Stock and placement agent units excluded from the calculations of diluted loss per share were 10,234,358 for the nine and three month periods ended September 30, 2017.

The total number of shares of common stock related to outstanding options, warrants and restricted stock excluded from the calculations of diluted loss per share were 2,449,774 for the nine and three month periods ended September 30, 2016.

#### **NOTE 7 - FAIR VALUE MEASURMENT**

#### Fair value of financial instruments

The carrying amounts of financial instruments included in working capital approximate their fair value either because these amounts are presented at fair value or due to the relatively short-term maturities of such instruments.

As of September 30, 2017 and December 31, 2016, allowance for doubtful accounts was \$72,000 and \$336,000, respectively, with the decrease resulting primarily from bad debt write offs.

#### **NOTE 8 - INVENTORY:**

	September	nber 30, 2017		ecember 31, 2016				
		(\$ in thousands)						
Finished goods	\$	113	\$	83				
Work in process		142		233				
Raw materials and supplies		321		184				
	\$	576	\$	500				

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (continued) (Unaudited)

#### NOTE 9 - ACCOUNTS PAYABLE AND ACCRUALS - OTHER:

	Septem	ber 30, 2017	Dece	ember 31, 2016			
		(\$ in thousands)					
Employees and employee institutions	\$	1,126	\$	357			
Accrued vacation and recreation pay		133		137			
Accrued clinical trial expenses		476		467			
Accrued expenses		394		430			
Provision for sales commissions		164		56			
	\$	2,293	\$	1,447			

#### NOTE 10 - COMMITMENTS AND CONTINGENT LIABILITIES:

#### Litigation:

The Company received written communication from a distributor to provide unspecified compensation for pre-paid goods subject to the voluntary field action. After considering the views of its legal counsel as well as other factors, the Company's management believes that there is a reasonably possible likelihood of a loss from any related future proceedings that would range from a minimal amount up to 1,075,000 Euros.

On April 26, 2016, the Company received a suit seeking damages from the Company amounting to \$2.2 million in cash and unspecified compensation in equity in connection with certain finders' fees. The Company's management, after considering the views of its legal counsel as well as other factors, is of the opinion that a loss to the Company is neither probable nor in an amount or range of loss that is estimable.

In July 2016, a service provider filed a suit seeking damages from the Company's subsidiary amounting to \$1,967,822. The Company's management, after considering the views of its legal counsel as well as other factors, is of the opinion that a loss to the Company is neither probable nor in an amount or range of loss that is estimable.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (continued) (Unaudited)

#### NOTE 11 - ENTITY WIDE DISCLOSURES:

Revenues are attributed to geographic areas based on the location of the customers. The following is a summary of revenues:

		Three months ended September 30,			Nine months ended September 30,				
		2017		2016		2017		2016	
	_	(\$ in thousands)				(\$ in thousands)			
Italy	\$	189	\$	27	\$	423	\$	347	
Germany	<b>-</b>	136	4	213	4	371	*	536	
Russia		107		-		216		-	
Belarus		29		52		120		75	
Other		257		177		797		614	
	\$	718	\$	469	\$	1,927	\$	1,572	

By product:

	Three months ended September 30,			Nine months ended September 30,			
	2017		2016		2017		2016
	(\$ in tho	usands)	)		(\$ in the	ousand	s)
CGuard	\$ 526	\$	277	\$	1,315	\$	952
MGuard	192		192		612		620
	\$ 718	\$	469	\$	1,927	\$	1,572

By principal customers:

		Three months ended September 30,		ended 30,
	2017	2016	2017	2016
Customer A	16%	0%	12%	0%
Customer B	15%	0%	11%	0%
Customer C	14%	5%	10%	6%
Customer D	12%	1%	12%	15%
Customer E	4%	11%	6%	5%
Customer F	0%	40%	3%	29%

All tangible long lived assets are located in Israel.

#### Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with the accompanying condensed consolidated financial statements and related notes included elsewhere in this Quarterly Report on Form 10-Q.

Unless the context requires otherwise, references in this Form 10-Q to the "Company," "InspireMD," "we," "our" and "us" refer to InspireMD, Inc., a Delaware corporation, and its subsidiaries.

#### Forward-Looking Statements

This Quarterly Report on Form 10-Q contains "forward-looking statements," which include information relating to future events, future financial performance, strategies, expectations, competitive environment and regulation. Words such as "may," "should," "could," "would," "predicts," "potential," "continue," "expects," "anticipates," "future," "intends," "plans," "believes," "estimates," and similar expressions, as well as statements in future tense, identify forward-looking statements. Forward-looking statements should not be read as a guarantee of future performance or results and will probably not be accurate indications of when such performance or results will be achieved. Forward-looking statements are based on information we have when those statements are made or our management's good faith belief as of that time with respect to future events, and are subject to risks and uncertainties that could cause actual performance or results to differ materially from those expressed in or suggested by the forward-looking statements. Important factors that could cause such differences include, but are not limited to:

- our history of recurring losses and negative cash flows from operating activities, significant future commitments and the uncertainty regarding the adequacy of our liquidity to pursue our complete business objectives, and substantial doubt regarding our ability to continue as a going concern;
- our need to raise additional capital to meet our business requirements in the future and such capital raising may be costly or difficult to obtain and could dilute out stockholders' ownership interests;
- our ability to generate revenues from our products and obtain and maintain regulatory approvals for our products;
- our ability to adequately protect our intellectual property;
- our dependence on a single manufacturing facility and our ability to comply with stringent manufacturing quality standards and to increase production as necessary;
- the risk that the data collected from our current and planned clinical trials may not be sufficient to demonstrate that our technology is an attractive alternative to other procedures and products;
- market acceptance of our products;
- negative clinical trial results or lengthy product delays in key markets;
- an inability to secure and maintain regulatory approvals for the sale of our products;
- intense competition in our industry, with competitors having substantially greater financial, technological, research and development, regulatory and clinical, manufacturing, marketing and sales, distribution and personnel resources than we do;
- entry of new competitors and products and potential technological obsolescence of our products;
- inability to carry out research, development and commercialization plans;
- loss of a key customer or supplier;

- technical problems with our research and products and potential product liability claims;
- product malfunctions;
- price increases for supplies and components;
- adverse economic conditions;
- insufficient or inadequate reimbursement by governmental and other third party payers for our products;
- our efforts to successfully obtain and maintain intellectual property protection covering our products, which may not be successful;
- adverse federal, state and local government regulation, in the United States, Europe or Israel and other foreign jurisdictions;
- the fact that we conduct business in multiple foreign jurisdictions, exposing us to foreign currency exchange rate fluctuations, logistical and communications challenges, burdens and costs of compliance with foreign laws and political and economic instability in each jurisdiction;
- the escalation of hostilities in Israel, which could impair our ability to manufacture our products; and
- loss or retirement of key executives and research scientists.

For a discussion of these and other risks that relate to our business and investing in our common stock, you should carefully review the risks and uncertainties described in this Quarterly Report on Form 10-Q and in our Annual Report on Form 10-K for the twelve month period ended December 31, 2016, and those described from time to time in our future reports filed with the Securities and Exchange Commission. The forward-looking statements contained in this Quarterly Report on Form 10-Q are expressly qualified in their entirety by this cautionary statement. We do not undertake any obligation to publicly update any forward-looking statement to reflect events or circumstances after the date on which any such statement is made or to reflect the occurrence of unanticipated events.

#### Overview

We are a medical device company focusing on the development and commercialization of our proprietary MicroNet<sup>TM</sup> stent platform technology for the treatment of complex vascular and coronary disease. A stent is an expandable "scaffold-like" device, usually constructed of a metallic material, that is inserted into an artery to expand the inside passage and improve blood flow. Our MicroNet, a micron mesh sleeve, is wrapped over a stent to provide embolic protection in stenting procedures.

Our CGuard<sup>TM</sup> carotid embolic prevention system ("CGuard EPS") combines MicroNet and a self-expandable nitinol stent in a single device for use in carotid artery applications. Our CGuard EPS received CE mark approval in the European Union in March 2013, and we launched its release on a limited basis in October 2014. In January 2015, a new version of CGuard, with a rapid exchange delivery system, received CE mark approval in Europe and in September 2015, we announced the full market launch of CGuard EPS in Europe. Subsequently, we launched CGuard EPS in Argentina, Colombia and Russia.

Our MGuard<sup>TM</sup> Prime<sup>TM</sup> Embolic Protection System ("MGuard Prime EPS") is marketed for use in patients with acute coronary syndromes, notably acute myocardial infarction (heart attack) and saphenous vein graft coronary interventions (bypass surgery). MGuard Prime EPS combines MicroNet with a bare-metal cobalt-chromium based stent and, together with our first generation MGuard stent combining MicroNet with a bare-metal stainless steel stent, unless otherwise indicated, we refer to both kinds of bare-metal stents as our MGuard coronary products. We market and sell MGuard Prime EPS for the treatment of coronary disease in the European Union. MGuard Prime EPS received CE mark approval in the European Union in October 2010 for improving luminal diameter and providing embolic protection. However, as a result of a shift in industry preferences away from bare-metal stents in favor of drug-eluting (drug-coated) stents, in 2014 we decided to curtail further development of this product in order to focus on the development of a drug-eluting stent product, MGuard DES<sup>TM</sup>. Due to limited resources, though, our efforts have been limited to testing drug-eluting stents manufactured by potential partners for compatibility with MicroNet and seeking to incorporate MicroNet onto a drug-eluting stent manufactured by a potential partner.

We are also developing a neurovascular flow diverter ("NGuard"), which is an endovascular device that directs blood flow away from cerebral aneurysms in order to ultimately seal the aneurysms. Our flow diverter would utilize an open cell, highly flexible metal scaffold to which MicroNet would be attached. We have completed initial pre-clinical testing of this product in both simulated bench models and standard in vivo pre-clinical models. However, as we plan to focus our resources on the further expansion of our sales and marketing activities for CGuard EPS and MGuard Prime EPS and, provided that we have sufficient resources, the development of CGuard EPS with a smaller delivery catheter (5 French gauge) and its submission for CE mark approval, we do not intend to resume further development of NGuard until at least the third quarter of 2018.

We also intend to develop a pipeline of other products and additional applications by leveraging our MicroNet technology to new applications to improve peripheral vascular and neurovascular procedures, such as the treatment of the superficial femoral artery disease, vascular disease below the knee and neurovascular stenting to open diseased vessels in the brain.

Presently, none of our products may be sold or marketed in the United States.

#### **Critical Accounting Policies**

A critical accounting policy is one that is both important to the portrayal of our financial condition and results of operation and requires management's most difficult, subjective or complex judgments, often as a result of the need to make estimates about the effect of matters that are inherently uncertain. Our critical accounting policies are more fully described in both (i) "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" and (ii) Note 2 of the Notes to the Consolidated Financial Statements included in the Annual Report on Form 10-K for the year ended December 31, 2016. There have not been any material changes to such critical accounting policies since December 31, 2016.

The currency of the primary economic environment in which our operations are conducted is the U.S. dollar ("\$" or "dollar").

#### Contingencies

We and our subsidiaries are involved in legal proceedings that arise from time to time in the ordinary course of business. We record accruals for these types of contingencies to the extent that we conclude the occurrence of such contingencies is probable and that the related liabilities are estimable. When accruing these costs, we recognize an accrual in the amount within a range of loss that is the best estimate within the range. When no amount within the range is a better estimate than any other amount, we accrue for the minimum amount within the range. Legal costs are expensed as incurred.

#### **Results of Operations**

Three months ended September 30, 2017 compared to the three months ended September 30, 2016

Revenues . For the three months ended September 30, 2017, revenue increased by \$249,000, or 53.1%, to \$718,000 from \$469,000 during the three months ended September 30, 2016. This increase was predominantly driven by an 89.9% increase in sales of CGuard EPS from \$277,000 in the three months ended September 30, 2016, to \$526,000 in the three months ended September 30, 2017 as we continued focus on expanding existing markets such as Italy, expansion into new geographies such as Russia, as well as the transition from our prior exclusive distribution partner for most of Europe to local distributors. The transition to local distributors reflects an effort to broaden our sales efforts from only interventional neuroradiologists to include vascular surgeons, interventional cardiologists and interventional radiologists, as well. Revenue from sales of MGuard EPS remained flat at \$192,000 in the three months ended September 30, 2017, compared to the same period in 2016.

With respect to regions, the increase in revenue was primarily attributable to an increase of \$233,000 in revenue from sales of CGuard EPS from our distributors in Europe and an increase of \$21,000 in revenue from sales of CGuard EPS in Latin America.

Gross Profit . For the three months ended September 30, 2017, gross profit (revenue less cost of revenues) increased by 410.0%, or \$123,000, to \$153,000, compared to \$30,000 during the same period in 2016. The increase in gross profit resulted primarily from an increase of \$249,000 in revenues (as mentioned above), a decrease of \$25,000 of expenses related to the underutilization of our manufacturing resources and a decrease of \$14,000 in miscellaneous expenses, partially offset by an increase in material and labor costs of \$165,000, which resulted from our increase in sales. Gross margin (gross profits as a percentage of revenue) increased to 21.3% in the three months ended September 30, 2017 from 6.4% in the three months ended September 30, 2016.

Research and Development Expenses. For the three months ended September 30, 2017, research and development expenses remained relatively flat compared to the same period in 2016 due to an increase of \$40,000 in a salary related accrual. This increase in research and development expenses was partially offset by a decrease of \$41,000 in miscellaneous expenses.

Selling and Marketing Expenses . For the three months ended September 30, 2017, selling and marketing expenses increased by 117.2%, or \$362,000, to \$671,000, from \$309,000 during the three months ended September 30, 2016. This increase in selling and marketing expenses resulted primarily from an increase of \$195,000 in salary expenses, an increase of \$100,000 in travel expenses and an increase of \$67,000 in miscellaneous expenses. The increase in selling and marketing expenses was driven primarily to support the CGuard EPS sales and marketing related activities as we transitioned away from our prior exclusive distribution partner for most of Europe to using local distributors, as well as expansion of existing markets and into new geographies.

General and Administrative Expenses. For the three months ended September 30, 2017, general and administrative expenses increased by 7.5%, or \$89,000, to \$1,279,000 from \$1,190,000 during the three months ended September 30, 2016. The increase in general and administrative expenses resulted primarily from an increase of \$88,000 in salary expenses, primarily due to a salary related accrual, an increase of \$67,000 in expenses related to our 2017 regulatory audit which included the recertification of our CE Mark as well as an increase of \$35,000 in miscellaneous expenses. These increase in general and administrative expenses were partially offset by a decrease of \$101,000 in share based compensation expenses due to the timing of vesting of certain equity grants to our chief executive officer and the reversal of certain equity grants to two former directors.

Financial Expenses . For the three months ended September 30, 2017, financial expenses decreased by 99.6% or \$236,000, to \$1,000, from \$237,000 during the three months ended September 30, 2016. The decrease in financial expenses resulted from a decrease in interest expenses due to the repayment of the remaining balance of our outstanding indebtedness of \$1.2 million on March 21, 2017.

Tax Expenses (Income). For the three months ended September 30, 2017, there was no material change in tax expenses (income) compared to the same period in 2016.

Net Loss. Our net loss increased by \$91,000, or 4.6%, to \$2,086,000 for the three months ended September 30, 2017, from \$1,995,000 during the same period in 2016. The increase in net loss resulted primarily from an increase of \$450,000 in operating expenses, partially offset by a decrease of \$236,000 in financial expenses and an increase of \$123,000 in gross profit.

Revenues . For the nine months ended September 30, 2017, revenue increased by \$355,000, or 22.6%, to \$1,927,000, from \$1,572,000 during the nine months ended September 30, 2016. This increase was predominantly driven by a 38.1% increase in sales of CGuard EPS from \$952,000 in the nine months ended September 30, 2016, to \$1,315,000 in the nine months ended September 30, 2017, as we expanded into new geographies such as Russia, continued focus on expanding existing markets such as Italy, as well as the transition from our prior exclusive distribution partner for most of Europe to local distributors. The transition to local distributors reflects an effort to broaden our sales efforts from only interventional neuroradiologists to include vascular surgeons, interventional cardiologists and interventional radiologists, as well. This increase in sales of CGuard EPS was partially offset by a 1.3% decrease in sales of MGuard Prime EPS from \$620,000 in the nine months ended September 30, 2016, to \$612,000 in the nine months ended September 30, 2017, largely driven by doctors increasingly using drug-eluting stents rather than bare metal stents such as MGuard Prime EPS in STEMI patients.

With respect to regions, the increase in revenue was primarily attributable to an increase of \$333,000 in revenue from sales of CGuard EPS from our distributors in Europe an increase of \$132,000 in revenue from sales of MGuard Prime EPS from our distributors in Latin America and an increase of \$30,000 in revenue from sales of CGuard EPS from our distributors in Latin America, partially offset by a decrease of \$96,000 in revenue from sales of MGuard Prime EPS from our distributors in Europe and a decrease of \$44,000 in revenue from sales of MGuard Prime EPS from our distributors in the Middle East.

Gross Profit . For the nine months ended September 30, 2017, gross profit (revenue less cost of revenues) increased by 136.7%, or \$216,000, to \$374,000, compared to \$158,000 during the same period in 2016. The increase in gross profit resulted primarily from an increase of \$355,000 in revenues (as mentioned above), a decrease of \$76,000 of expenses related to the underutilization of our manufacturing resources and a decrease in write-offs of inventory of MGuard Prime EPS of \$66,000. These increases in gross profit were partially offset by an increase in material and labor costs of \$244,000, which resulted from our increase in sales and an increase of \$37,000 in miscellaneous expenses. Gross margin (gross profits as a percentage of revenue) increased to 19.4% in the nine months ended September 30, 2017 from 10.1% in the nine months ended September 30, 2016.

Research and Development Expenses . For the nine months ended September 30, 2017, research and development expenses increased by 10.0%, or \$95,000, to \$1,041,000, from \$946,000 during the nine months ended September 30, 2016. This increase in research and development expenses resulted primarily from an increase of \$191,000 in salary expenses primarily due to the resignation and timing of the replacement of our former vice president of research and development who resigned on March 10, 2016, lowering our expenses in the nine months ended September 30, 2016 as well as a salary related accrual in 2017. In addition to the increase in salary expenses, the increase in research and development expenses for the nine months ended September 30, 2017, compared to the same period in 2016 resulted from an increase of \$104,000 in development and clinical expenses associated with CGuard EPS, primarily due to our pre-IDE meeting with the FDA. This increase however, was partially offset by a decrease of \$166,000 in share-based compensation expenses due to the recognition of all remaining unrecognized costs following the option cancellation agreement with our chief executive officer in 2016 while he was our chief operating officer, resulting in higher share-based compensation expenses in 2016, as well as a decrease of \$34,000 in miscellaneous expenses.

Selling and Marketing Expenses. For the nine months ended September 30, 2017, selling and marketing expenses increased by 70.4%, or \$758,000, to \$1,835,000, from \$1,077,000 during the nine months ended September 30, 2016. This increase in selling and marketing expenses resulted primarily from an increase of \$264,000 in salary expenses, an increase of \$182,000 in travel expenses, an increase of \$113,000 in consulting fees, an increase of \$99,000 in share-based compensation expenses due to a former employee's forfeiture of the former employee's share-based compensation in 2016, reducing our 2016 share-based compensation expenses, for which, no such reduction occurred during 2017, an increase of \$95,000 in expenditures related to our participation in trade shows and promotional activities and an increase of \$5,000 in miscellaneous expenses. The increase in selling and marketing expenses was primarily to support the new sales and marketing CGuard EPS related activities due to the transition from our prior exclusive distribution partner for most of Europe to local distributors.

General and Administrative Expenses. For the nine months ended September 30, 2017, general and administrative expenses increased by 16.0%, or \$592,000, to \$4,281,000, from \$3,689,000 during the nine months ended September 30, 2016. The increase in general and administrative expenses resulted primarily from an increase of \$292,000 due to a salary related accrual, an increase of \$121,000 in rent and related expense, primarily due to a city tax refund we received in 2016, which reduced our 2016 rent and related expenses, while no such refund was received in 2017, as well as a termination fee for our Boston office in the nine months ended September 30, 2017, which increased our rent and related expenses, an increase of \$52,000 in legal expenses and an increase of \$127,000 in miscellaneous expenses.

Financial Expenses. For the nine months ended September 30, 2017, financial expenses decreased by 75.7%, or \$483,000, to \$155,000, from \$638,000 during the nine months ended September 30, 2016. The decrease in financial expenses primarily resulted from a decrease in interest expenses due to the repayment of the remaining balance of our outstanding indebtedness of \$1.2 million on March 21, 2017.

Tax Expenses (Income). For the nine months ended September 30, 2017, there was no material change in tax expenses (income) compared to the same period in 2016.

Net Loss . Our net loss increased by \$746,000, or 12.0%, to \$6,939,000 for the nine months ended September 30, 2017, from \$6,193,000 during the same period in 2016. The increase in net loss resulted primarily from an increase of \$1,445,000 in operating expenses, partially offset by a decrease of \$483,000 in financial expenses and an increase of \$216,000 in gross profit.

#### **Liquidity and Capital Resources**

We had an accumulated deficit as of September 30, 2017, of \$139 million, as well as a net loss of \$6,939,000 and negative operating cash flows. We expect to continue incurring losses and negative cash flows from operations until our products (primarily CGuard EPS) reach commercial profitability. As a result of these expected losses and negative cash flows from operations, along with our current cash position, we only have sufficient resources to fund operations for a period of up to four months from the date of filing of this Quarterly Report on Form 10-Q. Therefore, there is substantial doubt about our ability to continue as a going concern.

Our plans include the continued commercialization of our products and raising capital through the sale of additional equity securities, debt or capital inflows from strategic partnerships. There are no assurances, however, that we will be successful in obtaining the level of financing needed for our operations. If we are unsuccessful in commercializing our products and raising capital, we may need to reduce activities, curtail or cease operations.

On March 14, 2017, we announced the closing of a "best efforts" public offering of Series C Convertible Preferred Stock, Series B warrants to purchase shares of common stock and Series C warrants to purchase shares of common stock. We received gross proceeds of approximately \$6.8 million from the offering, before deducting placement agent fees and offering expenses.

Our outstanding shares of Series B Preferred Stock and Series B Preferred Stock contain anti-dilution provisions that may result in the reduction of the conversion price thereof in the future. This feature may result in an indeterminate number of shares of common stock being issued upon conversion of the Series B Convertible Preferred Stock or the Series C Convertible Preferred Stock. In addition, The Series B Convertible Preferred Stock provides for the payment of dividends in cash or in shares of our common stock, and we may not be able to pay such dividends in cash, which will require us to have shares of common stock available to pay the dividend. Sales of additional shares of common stock issuable upon conversion of the Series B Convertible Preferred Stock or Series C Convertible Preferred stock as a result of anti-dilution adjustments or on the Series B Preferred Stock as dividends on the Series B Preferred Stock will dilute the interests of other security holders and may depress the price of our common stock. Accordingly, we may find it more difficult to raise additional equity capital while any of our Series B Convertible Preferred Stock or Series C Convertible Preferred Stock is outstanding.

On March 21, 2017, we paid down the remaining \$1.2 million balance under our Loan and Security Agreement (the "Loan Agreement"), dated as of October 23, 2013, with Hercules Technology Growth Capital, Inc. ("Hercules"). All liens and other security interests granted to Hercules by us and our subsidiaries in connection with the Loan Agreement were terminated upon such payment.

Nine months ended September 30, 2017 compared to the nine months ended September 30, 2016

General. At September 30, 2017, we had cash and cash equivalents of \$4,765,000, as compared to \$7,516,000 as of December 31, 2016. We have historically met our cash needs through a combination of issuing new shares, borrowing activities and product sales. Our cash requirements are generally for research and development, marketing and sales activities, finance and administrative costs, capital expenditures and general working capital.

For the nine months ended September 30, 2017, net cash used in our operating activities increased \$742,000 to \$6,356,000, from \$5,614,000 in the same period in 2016. The primary reason for the increase in cash used in our operating activities was an increase of payments for third party related expenses and for professional services of \$1,201,000 including the end of term charge of \$520,000 to Hercules, from \$3,833,000 to \$5,034,000. This increase in cash used in operating activities was partially offset by an increase of \$351,000 in payments received from customers from \$1,421,000 in the nine months ended September 30, 2016 to \$1,772,000 in the same period in 2017 as well as a decrease of \$108,000 in salary payments from \$3,202,000 in the nine months ended September 30, 2016 to \$3,094,000 in the same period in 2017.

Cash used by our investing activities was \$282,000 during the nine months ended September 30, 2017, resulting primarily from the purchase of production equipment, compared to \$81,000 of cash provided during the same period in 2016 resulting primarily from the receipt of cash previously funded to employee retirement funds.

Cash provided by financing activities for the nine months ended September 30, 2017 was \$3,883,000, compared to \$12,756,000 during the same period in 2016. The principal source of the cash provided by financing activities during the nine months ended September 30, 2017, was the funds received from our March 2017 public offering of preferred stock and warrants that resulted in approximately \$6,072,000 of aggregate net proceeds, offset by loan repayments of \$2,179,000. The principal source of the cash provided by financing activities during the nine months ended September 30, 2016 was the funds received from the issuance of preferred stock and warrants in a public offering closed on July 7, 2016, as well issuance of shares and warrants in a concurrent public offering and private placement closed on March 21, 2016, for approximately \$14,424,000 of net proceeds, offset by loan repayments of \$1,651,000.

As of September 30, 2017, our current assets exceeded our current liabilities by a multiple of 2.3. Current assets decreased by \$2,439,000 during the period and current liabilities decreased by \$2,055,000 during the period. As a result, our working capital decreased by \$384,000 to \$3,432,000 at September 30, 2017.

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

We have no off-balance sheet transactions, arrangements, obligations (including contingent obligations), or other relationships with unconsolidated entities or other persons that have, or may have, a material effect on our financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources.

#### **Recent Accounting Pronouncements**

See Note 3 – "Recently Issued Accounting Pronouncements" in the accompanied financial statements.

#### **Factors That May Affect Future Operations**

We believe that our future operating results will continue to be subject to quarterly variations based upon a wide variety of factors, including the cyclical nature of the ordering patterns of our distributors, timing of regulatory approvals, the implementation of various phases of our clinical trials and manufacturing efficiencies due to the learning curve of utilizing new materials and equipment. Our operating results could also be impacted by a weakening of the Euro and strengthening of the New Israeli Shekel, or NIS, both against the U.S. dollar. Lastly, other economic conditions we cannot foresee may affect customer demand, such as individual country reimbursement policies pertaining to our products. For a discussion of these and other risks that relate to our business, you should carefully review the risks and uncertainties described under the heading "Part II – Item 1A. Risk Factors" and elsewhere in this Quarterly Report on Form 10-Q and in our Annual Report on Form 10-K for the year ended December 31, 2016, and those described from time to time in our future reports filed with the Securities and Exchange Commission.

#### **Contractual Obligations and Commitments**

During the nine months ended September 30, 2017, there were no material changes to our contractual obligations and commitments.

#### Item 3. Quantitative and Qualitative Disclosures About Market Risk.

Not applicable

#### **Item 4. Controls and Procedures**

#### Management's Conclusions Regarding Effectiveness of Disclosure Controls and Procedures

As of September 30, 2017, we conducted an evaluation, under the supervision and participation of management including our chief executive officer and chief financial officer, of the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) and Rule 15d-15(e) of the Securities Exchange Act of 1934, as amended). There are inherent limitations to the effectiveness of any system of disclosure controls and procedures. Accordingly, even effective disclosure controls and procedures can only provide reasonable assurance of achieving their control objectives.

Based upon this evaluation, our chief executive officer and chief financial officer concluded that our disclosure controls and procedures are effective at the reasonable assurance level as of September 30, 2017.

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

There were no changes in our internal control over financial reporting during the fiscal quarter ended September 30, 2017, that 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, we may be involved in litigation that arises through the normal course of business.

On April 26, 2016, Microbanc, LLC and Todd Spenla of Microbanc, LLC filed suit in the New York State Supreme Court (New York County) against us asserting claims for breach of agreement, quantum meruit, unjust enrichment and fraud and seeking approximately \$2.2 million and 9% of the amount of stock and warrants sold in 2011 and 2012 in alleged damages relating to certain alleged finders' fees that they claim are owed. We removed the suit to federal court and filed a motion to dismiss all claims on June 30, 2016. By Order dated February 23, 2017, the U.S. District Court for the Southern District of New York granted our motion to dismiss the suit in its entirety. Microbanc, LLC and Todd Spenla had until March 16, 2017, to file a motion for application for leave to replead its claims for breach of contract. On March 16, 2017, Microbanc, LLC filed a motion for leave to file an amended complaint to replead all claims and to substitute Estate of Todd Spenla for the deceased plaintiff, Todd Spenla. We have opposed this motion, which remains pending before the district court. On April 14, 2017, James D. Burchetta filed a motion to intervene as a plaintiff. On April 19, 2017, the court granted our request for an adjournment of this motion to intervene, pending resolution of Microbanc, LLC's motion for leave to file the amended complaint and to substitute the Estate of Todd Spenla for the deceased plaintiff, Todd Spenla. We intend to contest the matter vigorously. Due to the uncertainties of litigation, however, we can give no assurance that we will prevail on any claims made against us in any such lawsuit. Also, we can give no assurance that any other lawsuits or claims brought in the future will not have an adverse effect on our financial condition, liquidity or operating results.

On July 12, 2016, Medpace Inc., a former service provider, filed suit with the Court of Common Pleas, Hamilton County, Ohio, against us asserting that we breached a master services agreement with Medpace Inc. by failing to pay Medpace Inc. certain fees purportedly owed to it in connection with Medpace Inc.'s provision of certain clinical development program services to Inspire Ltd. We have removed the suit to the U.S. District Court for the Southern District of Ohio. Since removal, Medpace Inc. has amended its complaint to name InspireMD Ltd., our wholly owned subsidiary, as the only defendant. Medpace Inc. is seeking \$1,967,822 in damages plus interest, costs, attorneys' fees and expenses against InspireMD Ltd. InspireMD Ltd. filed a motion to dismiss all claims on February 10, 2017. On May 17, 2017, the district court denied InspireMD's motion to dismiss, but ordered Medpace Inc. to file a second amended complaint by June 5, 2017. Medpace Inc. filed a second amended complaint on June 5, 2017, and InspireMD again moved to dismiss all claims on June 19, 2017. That motion is fully briefed and awaits resolution in the district court. InspireMD Ltd. intends to contest this matter vigorously. Due to the uncertainties of litigation, however, we can give no assurance that InspireMD Ltd. will prevail on any claims made against InspireMD Ltd. in any such lawsuit. Also, we can give no assurance that any other lawsuits or claims brought in the future will not have an adverse effect on our financial condition, liquidity or operating results.

#### **Item 1A. Risk Factors**

During the fiscal quarter ended September 30, 2017, there were no material changes to the risk factors disclosed in Part I, Item 1A of the Annual Report on Form 10-K for the year ended December 31, 2016, under the heading "Risk Factors" other than the description of risk factors set forth in Part II, Item 1A of the Quarterly Report on Form 10-Q for the period ended March 31, 2017. Our business, financial condition and operating results can be affected by a number of factors, whether currently known or unknown, including but not limited to those described below, any one or more of which could, directly or indirectly, cause our actual financial condition and operating results to vary materially from past, or from anticipated future, financial condition and operating results. Any of these factors, in whole or in part, could materially and adversely affect our business, financial condition, operating results and stock price.

#### **Item 5. Other Information**

Not applicable

Item 6. Exhibits

See Index to Exhibits.

#### **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.

INSPIREMD, INC.

Date: November 7, 2017 By: /s/ James Barry, Ph.D.

Name: James Barry, Ph.D

Title: President and Chief Executive Officer

Date: November 7, 2017 By: /s/ Craig Shore

Name: Craig Shore

Title: Chief Financial Officer, Secretary and Treasurer

12

#### EXHIBIT INDEX

Exhibit No.	Description
3.1	Amended and Restated Certificate of Incorporation, as amended through September 30, 2015 (incorporated by reference to Exhibit 3.1 to Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 9, 2015)
3.2	Amended and Restated Bylaws (incorporated by reference to Exhibit 3.2 to Current Report on Form 8-K filed with the Securities and Exchange Commission on April 1, 2011)
3.3	Certificate of Designation, Preferences and Rights of Series A Preferred Stock (incorporated by reference to Exhibit 3.1 to Current Report on Form 8-K filed with the Securities and Exchange Commission on October 25, 2013)
3.4	Certificate of Amendment to Amended and Restated Certificate of Incorporation of InspireMD, Inc. (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed on May 25, 2016)
3.5	Certificate of Designation of Preferences, Rights and Limitations of Series B Convertible Preferred Stock (incorporated by reference to Exhibit 3.5 to the Quarterly Report on Form 10-Q filed on August 9, 2016)
3.6	Certificate of Amendment to Amended and Restated Certificate of Incorporation of InspireMD, Inc. (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed on September 29, 2016)
3.7	Certificate of Designation of Preferences, Rights and Limitations of Series C Convertible Preferred Stock (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed on March 15, 2017)
4.1	Form of Common Stock Certificate (incorporated by reference to Exhibit 4.1 to Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 5, 2013)
4.2	Rights Agreement dated as of October 22, 2013 between InspireMD, Inc. and Action Stock transfer Corporation, as Rights Agent, including exhibits thereto (incorporated by reference to an exhibit to the Registration Statement on Form 8-A filed with Securities and Exchange Commission on October 25, 2013)
4.3	Form of Series B Warrant Agent Agreement and Form of Series B Warrant (incorporated by reference to Exhibit 4.3 to Amendment No.3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 6, 2017)
4.4	Form of Series C Warrant Agent Agreement and Form of Series C Warrant (incorporated by reference to Exhibit 4.4 to Amendment No.3 to
10.1	Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 6, 2017)  First Amendment to Nonqualified Stock Option Agreement dated November 16, 2011, by and between InspireMD, Inc. and Sol Barer, dated as of June 2, 2017 (incorporated by reference to Exhibit 10.1 to the Current Report on Form 8-K filed on June 2, 2017)
10.2	First Amendment to Nonqualified Stock Option Agreement dated March 31, 2015, by and between InspireMD, Inc. and Sol Barer, dated as of June 2, 2017 (incorporated by reference to Exhibit 10.2 to the Current Report on Form 8-K filed on June 2, 2017)
10.3	First Amendment to Nonqualified Stock Option Agreement dated June 30, 2015, by and between InspireMD, Inc. and Sol Barer, dated as of June 2, 2017 (incorporated by reference to Exhibit 10.3 to the Current Report on Form 8-K filed on June 2, 2017)
10.4	First Amendment to Nonqualified Stock Option Agreement dated September 30, 2015, by and between InspireMD, Inc. and Sol Barer, dated as of June 2, 2017 (incorporated by reference to Exhibit 10.4 to the Current Report on Form 8-K filed on June 2, 2017)
10.5	First Amendment to Nonqualified Stock Option Agreement dated June 30, 2016, by and between InspireMD, Inc. and Sol Barer, dated as of June 2, 2017 (incorporated by reference to Exhibit 10.5 to the Current Report on Form 8-K filed on June 2, 2017)
10.6	First Amendment to Nonqualified Stock Option Agreement dated December 7, 2016, by and between InspireMD, Inc. and Sol Barer, dated as of June 2, 2017 (incorporated by reference to Exhibit 10.6 to the Current Report on Form 8-K filed on June 2, 2017)
31.1*	Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2*	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1*	Certification of Principal Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2*	Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101*	The following materials from the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2017, formatted in XBRL (eXtensible Business Reporting Language), (i) Condensed Consolidated Balance Sheets, (ii) Condensed Consolidated Statements of Operations, (iii) Condensed Consolidated Statements of Cash Flows, and (v) the Notes to the Condensed Consolidated Financial Statements

- \* Filed herewith.
  + Management contract or compensatory plan or arrangement.

# CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

#### I, James Barry, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of InspireMD, 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.

November 7, 2017 /s/ James Barry

James Barry, Ph.D. Chief Executive Officer

# CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

#### I, Craig Shore, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of InspireMD, 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.

November 7, 2017 /s/ Craig Shore

Craig Shore Chief Financial Officer

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

This certification is furnished solely pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. 1350) and accompanies the Quarterly Report on Form 10-Q (the "Form 10-Q") for the quarter ended September 30, 2017 of InspireMD, Inc. (the "Company"). I, James Barry, the Chief Executive Officer of the Company, certify that, based on my knowledge:

- (1) The Form 10-Q fully complies with the requirements of Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company as of and for the periods covered in this report.

Date: November 7, 2017 By: /s/James Barry

Name: James Barry, Ph.D. Title: Chief Executive Officer

The foregoing certification is being furnished as an exhibit to the Form 10-Q pursuant to Item 601(b)(32) of Regulation S-K and Section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of Section 1350, Chapter 63 of Title 18, United States Code) and, accordingly, is not being filed as part of the Form 10-Q for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and is not incorporated by reference into any filing of the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

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

This certification is furnished solely pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. 1350) and accompanies the Quarterly Report on Form 10-Q (the "Form 10-Q") for the quarter ended September 30, 2017, of InspireMD, Inc. (the "Company"). I, Craig Shore, the Chief Financial Officer and Principal Financial Officer of the Company, certify that, based on my knowledge:

- (1) The Form 10-Q fully complies with the requirements of Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company as of and for the periods covered in this report.

Date: November 7, 2017 By: /s/ Craig Shore

Name: Craig Shore

Title: Chief Financial Officer

The foregoing certification is being furnished as an exhibit to the Form 10-Q pursuant to Item 601(b)(32) of Regulation S-K and Section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a)s and (b) of Section 1350, Chapter 63 of Title 18, United States Code) and, accordingly, is not being filed as part of the Form 10-Q for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and is not incorporated by reference into any filing of the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing.