

Hypersolar, Inc.  
Form 10-Q  
February 07, 2017

**UNITED STATES**

**SECURITIES AND EXCHANGE COMMISSION**

**WASHINGTON, D.C. 20549**

**FORM 10-Q**

(Mark One)

QUARTERLY REPORT UNDER SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE QUARTERLY PERIOD ENDED DECEMBER 31, 2016

TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE TRANSITION PERIOD FROM \_\_\_\_\_ TO \_\_\_\_\_

COMMISSION FILE NUMBER: 000-54437

**HYPERSOLAR, INC.**

(Name of registrant in its charter)

**Nevada** **26-4298300**  
(State or other jurisdiction of (I.R.S. Employer  
incorporation or organization) Identification No.)

**510 Castillo St., Suite 320, Santa Barbara, CA 93101**

(Address of principal executive offices) (Zip Code)

Issuer's telephone Number: **(805) 966-6566**

Indicate by check mark whether the registrant (1) has filed all reports required 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 (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

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

Large accelerated filer	Accelerated filer
Non-accelerated filer (Do not check if smaller reporting company)	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

The number of shares of registrant's common stock outstanding, as of January 31, 2016 was 638,911,317.

**HYPERSOLAR, INC.**

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**PART I – FINANCIAL INFORMATION****ITEM 1. FINANCIAL STATEMENTS**

HYPERSOLAR, INC.

CONDENSED BALANCE SHEETS

	December 31, 2016 (Unaudited)	June 30, 2016
<b>ASSETS</b>		
<b>CURRENT ASSETS</b>		
Cash	\$ 72,301	\$ 119,887
Prepaid expense	9,167	-
<b>TOTAL CURRENT ASSETS</b>	<b>81,468</b>	<b>119,887</b>
<b>PROPERTY &amp; EQUIPMENT</b>		
Computers and peripherals	6,218	6,218
Less: accumulated depreciation	(6,218)	(6,059)
<b>NET PROPERTY AND EQUIPMENT</b>	<b>-</b>	<b>159</b>
<b>OTHER ASSETS</b>		
Deposits	900	900
Domain, net of amortization \$2,983 and \$2,805, respectively	2,332	2,510
Patents	37,023	37,023
<b>TOTAL OTHER ASSETS</b>	<b>40,255</b>	<b>40,433</b>
<b>TOTAL ASSETS</b>	<b>\$ 121,723</b>	<b>\$ 160,479</b>
<b>LIABILITIES AND SHAREHOLDERS' DEFICIT</b>		
<b>CURRENT LIABILITIES</b>		
Accounts payable	\$ 98,698	\$ 79,261
Accrued expenses	385,501	362,301
Derivative liability	5,225,177	6,230,102
Convertible promissory notes, net of debt discount of \$116,934 and \$97,910, respectively	383,066	1,287,590

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TOTAL CURRENT LIABILITIES	6,092,442	7,959,254
LONG TERM LIABILITIES		
Convertible promissory notes, long term portion	965,000	-
TOTAL LONG TERM LIABILITIES	965,000	-
TOTAL LIABILITIES	7,057,442	7,959,254
SHAREHOLDERS' DEFICIT		
Preferred Stock, \$0.001 par value; 5,000,000 authorized preferred shares, no shares issued or outstanding	-	-
Common Stock, \$0.001 par value; 1,500,000,000 authorized common shares 638,911,317 and 589,552,961 shares issued and outstanding, respectively	638,911	589,553
Additional Paid in Capital	5,848,439	5,655,520
Accumulated deficit	(13,423,069 )	(14,043,848)
TOTAL SHAREHOLDERS' DEFICIT	(6,935,719 )	(7,798,775 )
TOTAL LIABILITIES AND SHAREHOLDERS' DEFICIT	\$ 121,723	\$ 160,479

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

## HYPERMOLAR, INC.

## CONDENSED STATEMENTS OF OPERATIONS

(Unaudited)

	Three Months Ended		Six Months Ended	
	December 31, 2016	December 31, 2015	December 31, 2016	December 31, 2015
REVENUE	\$-	\$-	\$-	\$-
OPERATING EXPENSES				
General and administrative expenses	146,083	122,692	286,884	244,654
Research and development cost	19,736	7,245	40,972	28,980
Depreciation and amortization	88	257	336	514
TOTAL OPERATING EXPENSES	165,907	130,194	328,192	274,148
LOSS FROM OPERATIONS BEFORE OTHER INCOME (EXPENSES)	(165,907 )	(130,194 )	(328,192 )	(274,148 )
OTHER INCOME/(EXPENSES)				
Net Gain/(Loss) on debt conversion and change in derivative liability	1,423,588	1,970,483	1,123,381	4,351,854
Interest expense	(76,487 )	(204,823 )	(174,410 )	(384,962 )
TOTAL OTHER INCOME/(EXPENSES)	1,347,101	1,765,660	948,971	3,966,892
NET INCOME (LOSS)	\$1,181,194	\$1,635,466	\$620,779	\$3,692,744
BASIC EARNINGS (LOSS) PER SHARE	\$0.002	\$0.003	\$0.001	\$0.007
DILUTED EARNINGS (LOSS) PER SHARE	\$0.002	\$0.002	\$0.001	\$0.004
WEIGHTED-AVERAGE COMMON SHARES OUTSTANDING				
BASIC	621,326,594	508,297,956	605,439,777	492,757,707
DILUTED	504,309,524	1,012,607,480	504,309,524	997,067,231

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

HYPERMOLAR, INC.

CONDENSED STATEMENT OF SHAREHOLDERS' DEFICIT

FOR THE SIX MONTHS ENDED DECEMBER 31, 2016 AND 2015

(Unaudited)

	Preferred stock	Common stock		Additional	Accumulated	
	Shares	Shares	Amount	Paid-in Capital	Deficit	Total
Balance at June 30, 2016	-	589,552,961	\$589,553	\$5,655,520	\$(14,043,848)	\$(7,798,775)
Issuance of common stock for conversion of debt and accrued interest	-	49,358,356	49,358	192,919	-	242,277
Net income for the six months ended December 31, 2016	-	-	-	-	620,779	620,779
Balance at December 31, 2016 (unaudited)	-	638,911,317	\$638,911	\$5,848,439	\$(13,423,069)	\$(6,935,719)

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

## HYPERMOLAR, INC.

## CONDENSED STATEMENTS OF CASH FLOWS

(Unaudited)

	Six Months Ended	
	December 31, 2016	December 31, 2015
<b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>		
Net (loss) income	\$620,779	\$ 3,692,744
Adjustment to reconcile net income to net cash used in operating activities		
Depreciation & amortization expense	336	514
(Gain) on change in derivative liability	(1,123,381)	(4,351,854 )
Amortization of debt discount recorded as interest expense	99,433	330,034
(Increase) Decrease in change in assets:		
Prepaid expense	(9,167 )	-
Increase (Decrease) in change in liabilities :		
Accounts payable	19,437	14,702
Accrued expenses	74,977	58,254
<b>NET CASH USED IN OPERATING ACTIVITIES</b>	<b>(317,586 )</b>	<b>(255,606 )</b>
<b>NET CASH FLOWS FROM FINANCING ACTIVITIES:</b>		
Proceeds from convertible notes payable	270,000	310,000
<b>NET CASH PROVIDED BY FINANCING ACTIVITIES</b>	<b>270,000</b>	<b>310,000</b>
<b>NET (DECREASE) INCREASE IN CASH</b>	<b>(47,586 )</b>	<b>54,394</b>
<b>CASH, BEGINNING OF PERIOD</b>	<b>119,887</b>	<b>39,491</b>
<b>CASH, END OF PERIOD</b>	<b>\$72,301</b>	<b>\$ 93,885</b>
<b>SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION</b>		
Interest paid	\$-	\$ 70
Taxes paid	\$-	\$-
<b>SUPPLEMENTAL DISCLOSURES OF NON CASH TRANSACTIONS</b>		
Issuance of common stock upon conversion of convertible notes and accrued interest	\$242,277	\$ 59,579

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





HYPERSOLAR, INC.

CONDENSED NOTES TO FINANCIAL STATEMENTS - UNAUDITED  
DECEMBER 31, 2016

## 1. BASIS OF PRESENTATION

The accompanying unaudited condensed financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America for interim financial information and with the instructions to Form 10-Q and Rule 10-01 of S-X Regulation. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statements. In the opinion of management, all normal recurring adjustments considered necessary for a fair presentation have been included. Operating results for the six months ended December 31, 2016 are not necessarily indicative of the results that may be expected for the year ending June 30, 2017. For further information refer to the financial statements and footnotes thereto included in the Company's Form 10-K for the year ended June 30, 2016.

### Going Concern

The accompanying financial statements have been prepared on a going concern basis of accounting, which contemplates continuity of operations, realization of assets and liabilities and commitments in the normal course of business. The accompanying financial statements do not reflect any adjustments that might result if the Company is unable to continue as a going concern. The Company does not generate revenue, and has negative cash flows from operations, which raise substantial doubt about the Company's ability to continue as a going concern. The ability of the Company to continue as a going concern and appropriateness of using the going concern basis is dependent upon, among other things, additional cash infusion. The Company has historically obtained funds through private placement offerings of equity and debt. Management believes that it will be able to continue to raise funds by sale of its securities to its existing shareholders and prospective new investors to provide the additional cash needed to meet the Company's obligations as they become due, and will allow the development of its core business. There is no assurance that the Company will be able to continue raising the required capital.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

This summary of significant accounting policies of HyperSolar, Inc. is presented to assist in understanding the Company's financial statements. The financial statements and notes are representations of the Company's management, which is responsible for their integrity and objectivity. These accounting policies conform to accounting principles generally accepted in the United States of America and have been consistently applied in the preparation of the financial statements.

### Cash and Cash Equivalent

The Company considers all highly liquid investments with an original maturity of three months or less to be cash equivalents.

### Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the accompanying financial statements. Significant estimates made in preparing these financial statements include the estimate of useful lives of intangible assets, and the deferred tax valuation allowance. Actual results could differ from those estimates.

### Intangible Assets

Intangible assets consist of patents that are initially measured at the lower of cost or fair value. The patents are deemed to have an indefinite life and are not amortized. The patents are assessed annually for impairment, or whenever conditions indicate the asset may be impaired, and any such impairment will be recognized in the period identified.

### Net Earnings (Loss) per Share Calculations

Net earnings (Loss) per share dictates the calculation of basic earnings (loss) per share and diluted earnings per share. Basic earnings (loss) per share are computed by dividing by the weighted average number of common shares outstanding during the year. Diluted net earnings (loss) per share is computed similar to basic earnings (loss) per share except that the denominator is increased to include the effect of stock options and stock based awards (Note 4), plus the assumed conversion of convertible debt (Note 5).

For the six months ended December 31, 2016, the Company calculated the dilutive impact of the outstanding stock options of 500,000, and the convertible debt of \$1,465,000, which is convertible into shares of common stock. The stock options and the convertible debt were included in the calculation of net earnings per share, because their impact was dilutive.

For the six months ended December 31, 2015, the Company calculated the dilutive impact of the outstanding stock options of 500,000, and the convertible debt of \$1,226,000, which is convertible into shares of common stock. The stock options and \$1,000,500 of the convertible debt were excluded, because their impact was antidilutive. The remaining \$250,000 in convertible debt was included in the calculation of net earnings per share, because their impact was dilutive.

### Stock based Compensation

The Company periodically issues stock options and warrants to employees and non-employees in non-capital raising transactions for services and for financing costs. The Company accounts for stock option and warrant grants issued and vesting to employees based on the authoritative guidance provided by the Financial Accounting Standards Board whereas the value of the award is measured on the date of grant and recognized over the vesting period. The Company accounts for stock option and warrant grants issued and vesting to non-employees in accordance with the authoritative guidance of the Financial Accounting Standards Board whereas the value of the stock compensation is based upon the measurement date as determined at either a) the date at which a performance commitment is reached, or b) at the date at which the necessary performance to earn the equity instruments is complete. Non-employee stock-based compensation charges generally are amortized over the vesting period on a straight-line basis. In certain circumstances where there are no future performance requirements by the non-employee, option grants are immediately vested and the total stock-based compensation charge is recorded in the period of the measurement date.

HYPERSOLAR, INC.

CONDENSED NOTES TO FINANCIAL STATEMENTS - UNAUDITED

DECEMBER 31, 2016

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

### Fair Value of Financial Instruments

Fair value of financial instruments, requires disclosure of the fair value information, whether or not recognized in the balance sheet, where it is practicable to estimate that value. As of December 31, 2016, the amounts reported for cash, accrued interest and other expenses, notes payables, and derivative liability approximate the fair value because of their short maturities.

We adopted ASC Topic 820 for financial instruments measured as fair value on a recurring basis. ASC Topic 820 defines fair value, established a framework for measuring fair value in accordance with accounting principles generally accepted in the United States and expands disclosures about fair value measurements.

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. ASC Topic 820 established a three-tier fair value hierarchy which prioritizes the inputs used in measuring fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). These tiers include:

- Level 1, defined as observable inputs such as quoted prices for identical instruments in active markets;
- Level 2, defined as inputs other than quoted prices in active markets that are either directly or indirectly observable such as quoted prices for similar instruments in active markets or quoted prices for identical or similar instruments in markets that are not active; and
- Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions, such as valuations derived from valuation techniques in which one or more significant inputs or significant value drivers are unobservable.

We measure certain financial instruments at fair value on a recurring basis. Assets and liabilities measured at fair value on a recurring basis are as follows at December 31, 2016 (See Note 6):

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	Total	(Level 1)	(Level 2)	(Level 3)
Liabilities				
Derivative liability	5,225,177	-	-	5,225,177
Total liabilities measured at fair value	\$5,225,177	\$ -	\$ -	\$5,225,177

The following is a reconciliation of the derivative liability for which Level 3 inputs were used in determining the approximate fair value:

Balance as of July 1, 2016	\$6,230,102
Fair value of derivative liabilities issued	118,456
(Gain) on change in derivative liability	(1,123,381)
Balance as of December 31, 2016	\$5,225,177

### Accounting for Derivatives

The Company evaluates all of its financial instruments to determine if such instruments are derivatives or contain features that qualify as embedded derivatives. For derivative financial instruments that are accounted for as liabilities, the derivative instrument is initially recorded at its fair value and is then re-valued at each reporting date, with changes in the fair value reported in the statements of operations. For stock-based derivative financial instruments, the Company uses a probability weighted average series Binomial lattice formula pricing models to value the derivative instruments at inception and on subsequent valuation dates.

The classification of derivative instruments, including whether such instruments should be recorded as liabilities or as equity, is evaluated at the end of each reporting period. Derivative instrument liabilities are classified in the balance sheet as current or non-current based on whether or not net-cash settlement of the derivative instrument could be required within 12 months of the balance sheet date.

### Recently Issued Accounting Pronouncements

On August 27, 2014, the Company adopted the amendment to ASU 2014-15 on *Presentation of Financial Statements Going Concern (Subtopic 205-40)*. The amendment provides for guidance to reduce diversity in the timing and content of footnote disclosures. The amendment requires management to assess the Company's ability to continue as a going concern by incorporating and expanding upon certain principles that are currently in U.S. auditing standards. The Company has to define the term of substantial doubt, which has to be evaluated every reporting period including interim periods. Management has to provide principles for considering the mitigating effect of its plan, and disclose when substantial doubt is alleviated as well as when it is not alleviated. The Company is required to assess managements plan for a period of one year after the financial statements are issued (or available to be issued). The amendment is effective for annual periods ending after December 15, 2016. Early adoption is permitted. The Company does not believe the accounting standards currently adopted will have a material effect on the accompanying condensed financial statements.



HYPERSOLAR, INC.

CONDENSED NOTES TO FINANCIAL STATEMENTS - UNAUDITED

DECEMBER 31, 2016

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

### Recently Issued Accounting Pronouncements (Continued)

In March 2016, FASB issued accounting standards update ASU-2016-09, “Compensation – Stock Compensation (Topic 718) – Improvements to Employee Share-Based Payment Accounting”. The amendments are intended to improve the accounting for employee share-based payments and affect all organizations that issue share-based payment awards to their employees. Several aspects of the accounting for share-based payments award transactions are simplified, including: (a) income tax consequences; (b) classification of awards as either equity or liabilities; and (c) classification on the statement of cash flows. For public companies, the amendments are effective for annual periods beginning after December 15, 2016, and interim periods within those annual periods. Early adoption is permitted for any organization in any interim or annual period. The Company is currently evaluating the impact of the adoption of ASU 2016-9 on the Company’s financial statements.

In March 2016, FASB issued accounting standards update ASU-2016-06, “Derivatives and Hedging (Topic 815) – Contingent Put and Call Options in Debt Instruments”. The amendments apply to all entities that are issuers of or investors in debt instruments (or hybrid financial instruments that are determined to have a debt host) with embedded call (put) options. U.S. GAAP provides specific guidance for assessing whether call (put) options that can accelerate the repayment of principal on a debt instrument meet the clearly and closely related criterion. The guidance states that for contingent call (put) options to be considered clearly and closely related, they can be indexed only to interest rates or credit risk. Public companies must apply the new requirements for fiscal years beginning after December 15, 2016 and interim periods within those fiscal years. The Company is currently evaluation the impact of the adoption of ASU 2016-06 on the Company’s financial statements.

In August 2016, FASB issued accounting standards update ASU-2016-15, “Statement of Cash Flows” (Topic 230) – Classification of Certain Cash Receipts and Cash Payments”, to address diversity in how certain cash receipts and cash payments are presented and classified in the statement of cash flows. The amendments in this ASU are effective for public and nonpublic entities for fiscal years beginning after December 15, 2018, and interim periods with fiscal years beginning after December 15, 2019. Early adoption is permitted, including adoption in an interim period. The Company is currently evaluating the impact of the adoption of ASU 2016-15 on the Company’s financial statements.



Management does not believe that any other recently issued, but not yet effective, accounting standards if currently adopted would have a material effect on the accompanying condensed financial statements.

### 3. CAPITAL STOCK

During the six months ended December 31, 2016, the Company issued 49,358,356 shares of common stock upon the conversion of \$190,500 in principal, plus accrued interest of \$51,777.

### 4. STOCK OPTIONS

#### Options

As of December 31, 2016, 500,000 non-qualified common stock options were outstanding. Each option expires on the date specified in the option agreement, which date is not later than the fifth (5<sup>th</sup>) anniversary from the grant date of the options. As of December 31, 2016, 375,000 options are fully vested with maturity dates of January 2, 2017 and March 31, 2020, and are exercisable at exercise prices of \$0.04 and \$0.02245 per share. The remaining 125,000 stock options will vest on March 31, 2017, with an exercise price of \$0.02245.

A summary of the Company's stock option activity and related information follows:

	12/31/2016	
	Number of Options	Weighted average exercise price
Outstanding, beginning of period	500,000	\$ 0.03
Granted	-	-
Exercised	-	-
Forfeited/Expired	-	-
Outstanding, end of period	500,000	\$ 0.03
Exercisable at the end of period	375,000	\$ 0.02
Weighted average fair value of options granted during the period		\$ -

HYPERSOLAR, INC.

CONDENSED NOTES TO FINANCIAL STATEMENTS - UNAUDITED

DECEMBER 31, 2016

## 5. CONVERTIBLE PROMISSORY NOTES

On December 16, 2013, the Company entered into a securities purchase agreement for the sale of a 10% convertible promissory note (the "December Note") in the aggregate principal amount of up to \$100,000. The December Note is convertible into shares of common stock of the Company at a price equal to a variable conversion price of the lesser of \$0.0048 per share or fifty percent (50%) of the lowest trading price after the effective date to acquire common stock. Upon execution of the securities purchase agreement, the Company received a tranche of \$26,000. The Company received additional tranches in the amount of \$74,000 for an aggregate sum of \$100,000. The December Note matured on May 16, 2015, and the maturity date was extended to February 16, 2016. Subsequently, a third extension was granted to November 16, 2016. During the year ended June 30, 2016, the Company issued 42,163,679 shares of common stock upon conversion of \$59,500, plus accrued interest of \$14,286. On October 1, 2016, the Company issued 11,515,068 shares of common stock upon conversion of \$40,500, plus accrued interest of \$11,318. As of December 31, 2016, the December Note and interest were fully converted.

On March 5, 2014, the Company entered into a securities purchase agreement into for the sale of a 10% convertible promissory note (the "March Note") in the aggregate principal amount of up to \$100,000. The March Note is convertible into shares of common stock of the Company at a price equal to a variable conversion price of the lesser of \$0.0048 per share or fifty percent (50%) of the lowest trading price after the effective date to acquire common stock. Upon execution of the securities purchase agreement, the Company received a tranche of \$30,000. On April 15, 2014, the lender and borrower agreed to amend the Note to increase the principle sum to \$150,000. The Company received additional tranches in the amount of \$120,000 for an aggregate sum of \$150,000. During the period ended December 31, 2016, the Company issued 37,843,288 shares of common stock upon conversion of \$150,000 in principal, plus accrued interest of \$40,459. The March Note matured on September 5, 2015 and was extended to June 5, 2016. Subsequently, a second extension was granted to March 5, 2017. As of December 31, 2016, the March Note was fully converted.

On May 23, 2014, the Company entered into a securities purchase agreement for the sale of a 10% convertible promissory note (the "May Note") in the aggregate principal amount of up to \$500,000. The May Note is convertible into shares of common stock of the Company at a price equal to a variable conversion price of the lesser of \$0.0048 per share or fifty percent (50%) of the lowest trading price after the effective date to acquire common stock. Upon execution of the securities purchase agreement, the Company received a tranche of \$50,000. The Company received additional tranches in the amount of \$415,000 for an aggregate sum of \$465,000. The May Note matured on May 23, 2015 and was extended to February 23, 2016. A second extension was granted to November 23, 2016. On November 23, 2016, the investor extended the Note for an additional sixty (60) months. The Note matures on November 22,

2021.

On April 9, 2015, the Company entered into a securities purchase agreement into for the sale of a 10% convertible promissory note (the “April Note”) in the aggregate principal amount of up to \$500,000. The April Note is convertible into shares of common stock of the Company at a price equal to a variable conversion price of the lesser of \$0.01 per share or fifty percent (50%) of the lowest trading price since the original effective date of each respective advance or the lowest effective price per share granted to any person or entity after the effective date to acquire common stock. Upon execution of the securities purchase agreement, the Company received an advance of \$50,000. The Company received additional advances in the amount of \$450,000 for an aggregate sum of \$500,000. The April Note matured nine (9) months from the effective dates of each respective advance. A second extension was granted to October 9, 2016. On October 9, 2016, the investor extended the April Note for an additional (60) months. The April Note matures on October 8, 2021. The Company recorded amortization of debt discount, which was recognized as interest expense in the amount of \$42,288 during the six months ended December 31, 2016.

On January 28, 2016, the Company entered into a securities purchase agreement into for the sale of a 10% convertible promissory note (the “January Note”) in the aggregate principal amount of up to \$500,000. The January Note is convertible into shares of common stock of the Company at a price equal to a variable conversion price of the lesser of \$0.01 per share or fifty percent (50%) of the lowest trading price since the original effective date of each respective tranche or the lowest effective price per share granted to any person or entity after the effective date to acquire common stock. Upon execution of the securities purchase agreement, the Company received a tranche of \$10,000. The Company received additional tranches in the amount of \$490,000 for an aggregate sum of \$500,000. The January Note matures twelve (12) months from the effective dates of each respective tranche. On January 28, 2017, the investor extended the tranche funded on January 28, 2016, for an additional sixty (60) months. The Company recorded amortization of debt discount, which was recognized as interest expense in the amount of \$57,145 during the six months ended December 31, 2016.

ASC Topic 815 provides guidance applicable to convertible debt issued by the Company in instances where the number into which the debt can be converted is not fixed. For example, when a convertible debt converts at a discount to market based on the stock price on the date of conversion, ASC Topic 815 requires that the embedded conversion option of the convertible debt be bifurcated from the host contract and recorded at their fair value. In accounting for derivatives under accounting standards, the Company recorded a liability representing the estimated present value of the conversion feature considering the historic volatility of the Company’s stock, and a discount representing the imputed interest associated with the embedded derivative. The discount is amortized over the life of the convertible debt, and the derivative liability is adjusted periodically according to stock price fluctuations.

HYPERSOLAR, INC.

CONDENSED NOTES TO FINANCIAL STATEMENTS - UNAUDITED

DECEMBER 31, 2016

## 6. DERIVATIVE LIABILITIES

The convertible notes (the "Notes") issued and described in Note 5 do not have fixed settlement provisions because their conversion prices are not fixed. The conversion features have been characterized as derivative liabilities to be re-measured at the end of every reporting period with the change in value reported in the statement of operations.

During the six months ended December 31, 2016, as a result of the Notes issued that were accounted for as derivative liabilities, we determined that the fair value of the conversion feature of the convertible notes at issuance was \$118,456, based upon the Binomial lattice formula. We recorded the full value of the derivative as a liability at issuance with an offset to valuation discount, which will be amortized over the life of the Notes.

During the six months ended December 31, 2016, the Company recorded a net gain in change in derivative of \$1,123,381 in the statement of operations due to the change in fair value of the remaining Notes, for the six months ended December 31, 2016. At December 31, 2016, the fair value of the derivative liability was \$5,225,177.

For purpose of determining the fair market value of the derivative liability for the embedded conversion, the Company used the Binomial lattice formula. The significant assumptions used in the Binomial lattice formula of the derivatives are as follows:

Risk free interest rate	0.29% - 1.93%
Stock volatility factor	41.35% - 142.29%
Weighted average expected option life	2 months - 5 year
Expected dividend yield	None

## 7. SUBSEQUENT EVENTS

Management evaluated subsequent events as of the date of the financial statements pursuant to ASC TOPIC 855, and reported the following events:

Effective January 28, 2017, one of the tranches' related to the securities dated January 28, 2016 (the "Tranche"), was amended to extend the maturity date for an additional sixty (60) months. The Tranche matures on January 28, 2022. The Tranche bears interest at a rate of 10% per annum and is convertible into shares of common stock of the Company at a price of the lesser of (a) the conversion price per the Notes, (b) Fifty Percent (50%) of the lowest trading price of the Company's common stock recorded on any trading day after the date of funding, or (c) the lowest effective price per share granted to any person or entity, including the investor but excluding officers and directors of the Company, after the date of funding to acquire common stock of the Company, or adjust, whether by operation of purchase price adjustment, settlement agreements, exchange agreements, reset provision, floating conversion or otherwise, any outstanding warrant, option or other right to acquire common stock of the Company or outstanding common stock equivalents.

Effective February 3, 2017 (the "February Effective Date"), the Company issued a convertible promissory note (the "Note") in the aggregate principal amount of \$500,000 to an accredited investor, of which \$60,000 was advanced upon issuance of the Note. The principal and interest under the Note is due and payable twelve (12) months from the funding of each tranche. The Note bears interest at a rate of 10% per annum and is convertible into shares of common stock of the Company at a price of the lesser of (a) \$0.01 per share of the Company's common stock, (b) Fifty Percent (50%) of the lowest trading price of the Company's common stock recorded on any trading day after the date of funding, or (c) the lowest effective price per share granted to any person or entity, including the investor but excluding officers and directors of the Company, after the date of funding to acquire common stock of the Company, or adjust, whether by operation of purchase price adjustment, settlement agreements, exchange agreements, reset provision, floating conversion or otherwise, any outstanding warrant, option or other right to acquire common stock of the Company or outstanding common stock equivalents.

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

### *Cautionary Statement Regarding Forward-Looking Statements*

*The information in this discussion may contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These forward-looking statements involve risks and uncertainties, including statements regarding our capital needs, business strategy and expectations. Any statements that are not of historical fact may be deemed to be forward-looking statements. These forward-looking statements involve substantial risks and uncertainties. In some cases you can identify forward-looking statements by terminology such as "may," "will," "should," "expect," "plan," "intend," "anticipate," "believe," "estimate," "predict," "potential," or "continue", the negative of the terms or other comparable terminology. Actual events or results may differ materially from the anticipated results or other expectations expressed in the forward-looking statements. In evaluating these statements, you should consider various factors, including the risks included from time to time in other reports or registration statements filed with the United States Securities and Exchange Commission. These factors may cause our actual results to differ materially from any forward-looking statements. We disclaim any obligation to publicly update these statements, or disclose any difference between actual results and those reflected in these statements.*

*Unless the context otherwise requires, references in this Form 10-Q to "we," "us," "our," or the "Company" refer to Hypersolar, Inc.*

### **Overview**

Inspired by the photosynthetic process that plants use to harness the power of the sun to create energy molecules, we are developing a novel solar-powered particle system that mimics photosynthesis to separate hydrogen from water. On November 15, 2011, we filed a patent application to protect the intellectual property rights to our unique particles called "photoelectrosynthetically active heterostructures" (PAH) for the production of hydrogen and other valuable chemicals. We received notice in December that several of our claims had been accepted. On Friday, January 27, we paid the issue fee and we expect the patent to be granted in February 2017. On Friday, January 27, we filed an additional divisional application to pursue method claims for the PAH structures.

Our research is centered on developing a low-cost and submersible hydrogen production particle that can split water molecules under the sun, emulating the core functions of photosynthesis. Each particle is a complete hydrogen generator that contains a novel high voltage solar cell bonded to chemical catalysts by a proprietary encapsulation

coating. On September 15, 2015, we announced that we had surpassed the critical voltage (1.5 Volts) threshold to split water molecules for renewable hydrogen fuel production. We believe this is an extremely important step towards commercialization, as 1.5 V is the minimum voltage needed to produce hydrogen in real world systems.

Currently, the strategy of partnering with both the University of Iowa and University of California, Santa Barbara, has advanced our technology significantly. We are currently contracted the University of Iowa until April 30, 2017 and with the University of California, Santa Barbara through June 30, 2017. We anticipate continuing this strategy of leveraging our existing relationships, as well as potentially exploring relationships with other leading universities, to continue developing our technology.

In addition to the university teams, in June of 2016, we hired Dr. Joun Lee to be our chief-technologist to work closely with the teams and drive progress. Dr. Lee is based in the lab at the University of Iowa. Also in August of 2016, we added Professor John Stickney as Scientific Advisor. Professor Stickney is currently at the University of Georgia within the Department of Chemistry.

In order to achieve commercial scale production of hydrogen, we need to overcome the following challenges:

*Low Cost*

The overall cost depends on the cost of solar particles and catalysts for H<sub>2</sub> production. Currently, platinum is the most desired catalyst for hydrogen production. Although used in very small amount, the use of platinum may pose a few roadblocks for wide scale adoption of this technology. To address this challenge, we are currently accelerating development of platinum metal free catalysts that can match or surpass the activity obtained from platinum metals. Recent results have shown great promise in reaching this goal.

*High Performance*

Our current efforts are focused on improving the H<sub>2</sub> production efficiency to greater than 10%. In order to reach this goal, extensive research and development efforts on material synthesis and characterization are required. We are accelerating our efforts by working in parallel with the research teams at the University of Iowa and the University of California-Santa Barbara.

*Commercialization*

Manufacturing water splitting solar particles and integration of cost-effective silicon solar cells into prototype devices for hydrogen production will require strategic partnership with the photovoltaic industries. We are currently in process of forming partnership with solar cell companies for future prototype device development.

We have already overcome many of the challenges and steps necessary for successful realization of commercial solar H<sub>2</sub> production systems through the following:

Discovery and development of a novel low-cost manufacturing technique to fabricate solar particles for hydrogen production with voltages greater than 1.3 Volts. The theoretical voltage for splitting water to produce hydrogen is 1.23 Volts. These particles are made of commercially viable solar cell materials and are stabilized using patent pending proprietary nano-encapsulation techniques for efficient and stable production of H<sub>2</sub> in water, thus addressing the biggest challenge for wide scale adoption of solar H<sub>2</sub> production units.

Utilizing cheap and non-toxic earth abundant materials, we have developed water splitting solar nanostructured thin films to achieve a voltage of 1.6 Volts, with currents for hydrogen production exceeding 10mA/cm<sup>2</sup>.



In order to protect the solar particles in corrosive waste water, we have developed a patent pending proprietary coating technology that stabilizes commercially available solar cells from corrosion under water environment allowing stable continuous production of hydrogen for more than hundreds of hours.

In September of 2016, we announced and demonstrated our latest prototype device that safely and efficiently separates hydrogen and oxygen using an integrated solar cell-membrane system. This patent-pending technology not only enables safe operation but also substantially improves the hydrogen production efficiency by preventing mixing of the hydrogen and oxygen products. We are in the process of developing a 1ft<sup>2</sup> patent-pending prototype device to achieve larger scale solar hydrogen production.

## **Critical Accounting Policies**

Our discussion and analysis of our financial condition and results of operations are based upon our financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosures of contingent assets and liabilities. On an ongoing basis, we evaluate our estimates, including those related to impairment of property, plant and equipment, intangible assets, deferred tax assets and fair value computation using the Black Scholes option pricing model. We base our estimates on historical experience and on various other assumptions, such as the trading value of our common stock and estimated future undiscounted cash flows, that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions; however, we believe that our estimates, including those for the above-described items, are reasonable.

## **Use of Estimates**

In accordance with accounting principles generally accepted in the United States, management utilizes estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements as well as the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. These estimates and assumptions relate to recording net revenue, collectability of accounts receivable, useful lives and impairment of tangible and intangible assets, accruals, income taxes, inventory realization, stock-based compensation expense, Black Scholes valuation model inputs, derivative liabilities and other factors. Management believes it has exercised reasonable judgment in deriving these estimates. Consequently, a change in conditions could affect these estimates.

## **Fair Value of Financial Instruments**

Fair value of financial instruments, requires disclosure of the fair value information, whether or not recognized in the balance sheet, where it is practicable to estimate that value. As of December 31, 2016, the amounts reported for cash, accrued interest and other expenses, notes payables, and derivative liability approximate the fair value because of their short maturities.

We adopted ASC Topic 820 for financial instruments measured as fair value on a recurring basis. ASC Topic 820 defines fair value, established a framework for measuring fair value in accordance with accounting principles

generally accepted in the United States and expands disclosures about fair value measurements.

### **Recently Issued Accounting Pronouncements**

Management reviewed currently issued pronouncements during the six months ended December 31, 2016, and does not believe that any recently issued, but not yet effective, accounting standards if currently adopted would have a material effect on the accompanying condensed financial statements. Pronouncements disclosed in notes to the financials.

### **Results of Operations for the Three Months Ended December 31, 2016 compared to Three Months Ended December 31, 2015.**

#### **Operating Expenses**

Operating expenses for the three months ended December 31, 2016 were \$165,907 and \$130,194 for the prior period ended December 31, 2015. The net increase of \$35,713 in operating expenses consisted primarily of the increase in marketing expense in the amount of \$16,641, an increase in professional fees in the amount of \$12,367, an increase in research and development cost in the amount of \$12,491, with an overall decrease in general and administrative expenses of \$5,786.

#### **Other Income/(Expenses)**

Other income and (expenses) for the three months ended December 31, 2016 were \$1,347,101 and \$1,765,660 for the prior period ended December 31, 2015. The decrease in income of \$418,559 in other income and (expenses) was the result of a decrease in net gain on debt conversion and change in fair value of the derivative instruments of \$546,895, with a decrease in interest expense of \$128,336, which includes a net change of \$137,735 of amortization of debt discount.

#### **Net Income/(Loss)**

For the three months ended December 31, 2016, our net income was \$1,181,194 as compared to net income of \$1,635,466 for the prior period December 31, 2015. The decrease in net income of \$454,272 was related primarily to other income and (expenses) due to an increase in non-cash cost associated with the fair value of the convertible notes, and an overall increase in operating expenses. The Company has not generated any revenues.

**Results of Operations for the Six Months Ended December 31, 2016 compared to Six Months Ended December 31, 2015.**

**Operating Expenses**

Operating expenses for the six months ended December 31, 2016 were \$328,192 and \$274,148 for the prior period ended December 31, 2015. The net increase of \$54,044 in operating expenses consisted primarily of the increase in marketing expense in the amount of \$35,910, an increase in professional fees in the amount of \$20,561 with an overall decrease in general and administrative expenses of \$2,427.

**Other Income/(Expenses)**

Other income and (expenses) for the six months ended December 31, 2016 were \$948,971 and \$3,966,892 for the prior period ended December 31, 2015. The decrease in income of \$3,017,921 in other income and (expenses) was the result of a decrease in net gain on debt conversion and change in fair value of the derivative instruments of \$3,228,473, with a decrease in interest expense of \$210,552, which includes a net change of \$230,602 of amortization of debt discount.

### **Net Income/(Loss)**

For the six months ended December 31, 2016, our net income was \$620,779 as compared to net income of \$3,692,744 for the prior period December 31, 2015. The decrease in net income of \$3,071,965 was related primarily to other income and (expenses) due to an increase in non-cash cost associated with the fair value of the convertible notes, and an overall increase in operating expenses. The Company has not generated any revenues.

### **LIQUIDITY AND CAPITAL RESOURCES**

Liquidity is the ability of a company to generate funds to support its current and future operations, satisfy its obligations, and otherwise operate on an ongoing basis. Significant factors in the management of liquidity are funds generated by operations, levels of accounts receivable and accounts payable and capital expenditures.

As of December 31, 2016, we had a working capital deficit of \$6,010,974 as compared to \$7,839,367 as of June 30, 2016. This decrease in working capital deficit of \$1,828,393 was due primarily to an increase in prepaid expense, accounts payable, and accrued expenses, offset with a decrease in cash, current portion of convertible notes and non-cash derivative liability.

Cash flow used in operating activities was \$317,586 for the six months ended December 31, 2016 and \$255,606 for the prior period ended December 31, 2015. The increase in cash used by operating activities was due to an decrease in net income primarily due to the increase in prepaid expenses, accounts payable and accrued expenses. The Company has had no revenues.

Cash provided by financing activities during the six months ended December 31, 2016 was \$270,000 and \$310,000 for the prior period ended December 31, 2015. The decrease in financing activities was due to a decrease in financing with convertible notes through private placements during the current period.

The condensed financial statements have been prepared on a going concern basis of accounting, which contemplates continuity of operations, realization of assets and liabilities and commitments in the normal course of business. The accompanying condensed financial statements do not reflect any adjustments that might result if we are unable to continue as a going concern. During the six months ended December 31, 2016, we did not generate any revenues, incurred net income of \$620,779, which was primarily associated with the net change in derivative instruments, and cash used in operations of \$317,586. As of December 31, 2016, we had a working capital deficiency of \$6,010,974 and a shareholders' deficit of \$6,935,719. These factors, among others raise substantial doubt about our ability to continue as a going concern. Our independent auditors, in their report on our audited financial statements for the year ended June 30, 2016, expressed substantial doubt about our ability to continue as a going concern. Our ability to continue as a going concern ultimately is dependent on our ability to generate a profit which is dependent upon our ability to obtain additional equity or debt financing, attain further operating efficiencies and, ultimately, to achieve profitable operations. We have obtained funds from our shareholders and, in the six months ended December 31, 2016, we also obtained funding through the sale of our securities. Management believes that we will be able to continue to raise funds through the sale of our securities to existing and new investors. Management believes that funding from existing and prospective new investors and future revenue will provide the additional cash needed to meet our obligations as they become due, and will allow the development of our core business operations.

#### **PLAN OF OPERATION AND FINANCING NEEDS**

Our plan of operation within the next twelve months is to further research, develop, and protect our technology.

We believe that our current cash and investment balances will be sufficient to support development activity, intellectual property protection, and all general and administrative expenses for the next six months. We estimate that we will require additional cash in 2017 based on our current operating plan and condition. We are investigating additional financing alternatives, including continued equity and/or debt financing. There can be no assurance that capital in any form would be available to us, and if available, on terms and conditions that are acceptable. If we are unable to obtain sufficient funds, we may be forced to reduce the size of our operations, which could have a material adverse impact on, or cause us to curtail and/or cease the development of our products.

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

We do not have any off balance sheet arrangements that are reasonably likely to have a current or future effect on our financial condition, revenues or expenses, result of operations, liquidity or capital expenditures.

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

Not required for Smaller Reporting Companies.

### **ITEM 4. CONTROLS AND PROCEDURES**

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

As of the end of the period covered by this report, we conducted an evaluation, under the supervision and with the participation of our chief executive officer and chief financial officer of our disclosure controls and procedures (as defined in Rule 13a-15(e) and Rule 15d-15(e) of the Exchange Act). Based upon this evaluation, our chief executive officer and chief financial officer concluded that our disclosure controls and procedures are effective to ensure that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is: (i) recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms, and (ii) accumulated and communicated to our management, including our chief executive officer and chief financial officer, or person performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

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

There was no change to our internal control over financial reporting that occurred during our last fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.



## **PART II - OTHER INFORMATION**

### **ITEM 1. LEGAL PROCEEDINGS**

We are not currently a party to, nor is any of our property currently the subject of, any pending legal proceeding that will have a material adverse effect on our business.

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

There are no material changes from the risk factors previously disclosed in our annual report on Form 10-K filed with the SEC on September 21, 2016.

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

None.

### **ITEM 3. DEFAULTS UPON SENIOR SECURITIES**

None.

### **ITEM 4. MINE SAFETY DISCLOSURES**

No disclosure required.

**ITEM 5. OTHER INFORMATION**

Effective February 3, 2017, the Company issued a convertible promissory note (the “ Note”) in the aggregate principal amount of \$500,000 to an accredited investor, of which \$60,000 was advanced upon issuance of the Note. The principal and interest under the Note is due and payable twelve (12) months from the funding of each tranche. The Note bears interest at a rate of 10% per annum and is convertible into shares of common stock of the Company at a price of the lesser of (a) \$0.01 per share of the Company’s common stock , (b) Fifty Percent (50%) of the lowest trading price of the Company’s common stock recorded on any trading day after the date of funding, or (c) the lowest effective price per share granted to any person or entity, including the investor but excluding officers and directors of the Company, after the date of funding to acquire common stock of the Company, or adjust, whether by operation of purchase price adjustment, settlement agreements, exchange agreements, reset provision, floating conversion or otherwise, any outstanding warrant, option or other right to acquire common stock of the Company or outstanding common stock equivalents.

In connection with the sale of the Note, the Company relied upon the exemption from registration provided by Section 4(a)(2) of the Securities Act of 1933, as amended, for transactions not involving a public offering.

**ITEM 6. EXHIBITS**

Exhibit No.	Description
31.1	Certification by Chief Executive Officer and Acting Chief Financial Officer pursuant to Sarbanes-Oxley Section 302 (filed herewith).
32.2	Certification by Chief Executive Officer and Acting Chief Financial Officer pursuant to 18 U.S.C. Section 1350 (filed herewith).
EX-101.INS	XBRL Instance Document
EX-101.SCH	XBRL Taxonomy Extension Schema Document
EX-101.CAL	XBRL Taxonomy Extension Calculation Linkbase
EX-101.DEF	XBRL Taxonomy Extension Definition Linkbase
EX-101.LAB	XBRL Taxonomy Extension Labels Linkbase
EX-101.PRE	XBRL Taxonomy Extension Presentation Linkbase

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

February 7, 2017 **HYPERSOLAR, INC.**

By: /s/ Timothy Young  
Timothy Young

Chief Executive Officer and  
Acting Chief Financial Officer

(Principal Executive Officer and  
Acting Principal Financial Officer and  
Accounting Officer)