# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 8-K

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

Date of Report (Date of earliest event reported): April 26, 2017

# BOSTON THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

Delaware	000-54586	27-0801073
(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(IRS Employer Identification Number)
	Ierrimack Street, #4, Lawrence, MA 01843	
(Addre	ss of principal executive offices) (zip code)	
	(603) 935-9799	
(Registr	ant's telephone number, including area code	2)
	Copies to: Stephen M. Fleming Fleming PLLC 49 Front Street, Suite 206 Rockville Centre, New York 11570 Phone: (516) 833-5034 Fax: (516) 977-1209	
Check the appropriate box below if the Form 8-K fi any of the following provisions (see General Instruc		e filing obligation of the registrant under
☐ Written communications pursuant to Rule 425 un	nder the Securities Act (17 CFR 230.425)	
$\square$ Soliciting material pursuant to Rule 14a-12 unde	r the Exchange Act (17 CFR 240.14a-12)	
☐ Pre-commencement communications pursuant to	Rule 14d-2(b) under the Exchange Act (17	CFR 240.14d-2(b))
☐ Pre-commencement communications pursuant to	Rule 13e-4(c) under the Exchange Act (17	CFR 240.13e-4(c))

Item 1.01 Entry Into A Material Definitive Agreement
Item 2.03 Creation of a Direct Financial Obligation or an Obligati

m 2.03 Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a

Registrant

Item 3.02 Unregistered Sales of Equity Securities

On April 26, 2017, Boston Therapeutics, Inc. (the "Company") entered into Securities Purchase Agreement with CJY Holdings Limited ("CJY") providing for the sale by the Company to CJY of 6% Subordinated Convertible Debenture in an amount of up to \$1,000,000 (the "Debentures"). In addition to the Debentures, CJY will also receive stock purchase warrants (the "Warrants") to acquire 500,000 shares of common stock of the Company for every \$50,000 in Debentures purchased. The Warrants are exercisable for five years at an exercise price of \$0.10 and may be exercised on a cashless basis. The Company may only use the proceeds for the payment of services or materials associated with clinical trials. The Company closed on \$200,000 in financing and issued the related Debentures and Warrants under this agreement on April 26, 2017.

The Debentures bear interest at 6% per annum and mature two years from issuance. CJY may elect to convert all or part of the Debentures, plus accrued interest, at any time into shares of common stock of the Company at a conversion price of \$0.10 per share. Interest on the Debentures is payable in cash or shares of common stock at \$0.10 per share quarterly commencing June 30, 2017. The conversion price is subject to adjustment for stock dividends and stock splits. In addition, if after the original issue date of the Debentures, either (i) the volume weighted average price equals or exceeds \$0.50 for 10 consecutive trading days or (ii) the Company's elects to lists a class of securities on a national securities exchange, the Company may cause CJY to convert all or part of the then outstanding principal amount of the Debentures plus, accrued but unpaid interest, liquidated damages and other amounts owed.

CJY agreed to restrict its ability to convert the Debentures and exercise the Warrants and receive shares of common stock such that the number of shares of common stock held by CJY after such conversion or exercise does not exceed 4.99% of the then issued and outstanding shares of common stock.

The Company claims an exemption from the registration requirements of the Securities Act of 1933 (the "Securities Act") for the private placement of these securities pursuant to Section 4(a)(2) of the Securities Act and/or Rule 506 of Regulation D promulgated under the Securities Act. CJY is an accredited investor as defined in Rule 501 of Regulation D promulgated under the Securities Act. As of the date hereof, the Company is obligated on \$200,000 in face amount of Debentures issued to CJY. The Debentures are a debt obligation arising other than in the ordinary course of business which constitute a direct financial obligation of the Company.

The foregoing information is a summary of each of the agreements involved in the transactions described above, is not complete, and is qualified in its entirety by reference to the full text of those agreements, each of which is attached an exhibit to this Current Report on Form 8-K. Readers should review those agreements for a complete understanding of the terms and conditions associated with this transaction.

Item 9.01	Financial Statements and Exhibits	

Exhibit No.	Description of Exhibit
4.1	Securities Purchase Agreement entered between Boston Therapeutics, Inc. and CJY Holdings Limited
4.2	Form of 6% Subordinated Convertible Debenture
4.3	Form of Stock Purchase Warrants

# **SIGNATURES**

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

Date: May 2, 2017

# BOSTON THERAPEUTICS, INC.

By: /s/ Carl Rausch Name: Carl Rausch

Title: Chief Executive Officer

# BOSTON THERAPEUTICS, INC. SECURITIES PURCHASE AGREEMENT

This Securities Purchase Agreement (the "<u>Agreement</u>") is entered into by and between Boston Therapeutics, Inc., a Delaware corporation (the "<u>Company</u>"), and the undersigned purchaser (the "<u>Purchaser</u>") as of the latest date set forth on the signature page hereto.

**NOW, THEREFORE**, in consideration of the mutual covenants and other agreements contained in this Agreement the Company and the Purchaser hereby agree as follows:

#### 1. Purchase of Securities.

- (a) Subject to the terms and conditions of this Agreement, the undersigned Purchaser hereby subscribes for units (collectively, the "<u>Units</u>"), in multiple closings not to exceed an aggregate of \$1,000,000, each Unit comprised of: (i) a 6% Subordinated Convertible Debenture in the principal amount of \$50,000 ("<u>Debenture</u>") in the form attached as <u>Exhibit A</u> hereto, convertible into 500,000 shares ("<u>Shares</u>") of the Company's common stock, \$0.001 par value (the "<u>Common Stock</u>") and (ii) a warrant to purchase 500,000 shares of Common Stock (the "<u>Warrant Shares</u>") in the form attached as <u>Exhibit B</u> hereto ("<u>Warrant</u>") (sometimes the Debentures, the Shares, the Warrant and the Warrant Shares are collectively referred to as the "<u>Securities</u>"). The total proceeds received by the Company in the offering may be less than or equal to the amount indicated by the undersigned Purchaser on the signature page hereto (the "<u>Subscription Amount</u>"). The offering, purchase and sale of the Securities is referred to herein as the "<u>Offering</u>."
  - (b) Units shall be delivered to the Purchaser in the form of separate Debenture and Warrant.

## 2. <u>Closings</u>.

- (a) On the date hereof, the Company and the Purchaser will enter into this Agreement. Following the signing of the Agreement, on any business day the Company may submit a request for funding (the "Funding Notice") to the Purchaser for an amount no less than \$50,000 (each, a "Funding Date") which funding shall close within five (5) business days of the Funding Date (each, a "Closing Date"). On a Closing Date, the Company shall issue and sell to the Purchaser and the Purchaser agrees to purchase from the Company a minimum of at least one Unit as described in the Funding Notice. On each Funding Date, the Purchaser will transfer the required funds as set forth in the Funding Notice by wire transfer of immediately available funds to the Company. In addition, within three (3) business days of each Funding Date, an authorized officer of the Company shall deliver a signed Debenture and Warrant to the Purchaser for the relevant amounts.
- (b) This Agreement sets forth various representations, warranties, covenants, and agreements of the Company and of the Purchaser, as the case may be, all of which shall be deemed made, and shall be effective without further action by the Company or the Purchaser, immediately upon the Company's acceptance of the Purchaser's subscription and shall thereupon be binding upon the Company and the Purchaser. Acceptance shall be evidenced only by execution of this Agreement by the Company on its signature page attached hereto.
- 3. <u>Company Representations and Warranties</u>. The Company hereby represents and warrants that, as of each of the date of this Agreement and the Closing Date applicable to the Purchaser:
- (a) <u>Organization, Good Standing and Qualification</u>. The Company is a Delaware corporation duly organized, validly existing, in good standing. The Company has the necessary corporate power and authority to own and operate its properties and assets, to execute and deliver this Agreement and all other agreements referred to herein (collectively, the "Related Agreements"), to issue and sell the Units and to carry out the provisions of this Agreement and the Related Agreements and to carry on its business as presently conducted and as presently proposed to be conducted. The Company is duly qualified and is authorized to do business and is in good standing as a foreign corporation in all jurisdictions in which the nature of its activities and of its properties (both owned and leased) makes such qualification necessary, except for those jurisdictions in which failure to do so would not have a material adverse effect on the Company or its business.

- (b) <u>Subsidiaries</u>. The Company does not own or control any other interest of any other corporation, limited partnership or other business entity that represents more than fifty percent (50%) of the voting power of that corporation, limited partnership or other business entity.
- (c) <u>Capitalization; Voting Rights.</u> The capitalization of the Company is as set forth in the Company's Form 10-K for the year ended December 31, 2016 (the "Form 10-K").
- (d) <u>Authorization; Binding Obligations.</u> All corporate action on the part of the Company, its officers, directors and stockholders necessary for the authorization of this Agreement and the Related Agreements, the performance of all obligations of the Company hereunder and the authorization, sale, issuance and delivery of the Units pursuant hereto and the Related Agreements has been taken or will be taken. The Agreement and the Related Agreements, when executed and delivered, will be valid and binding obligations of the Company enforceable in accordance with their terms, except (a) as limited by applicable bankruptcy, insolvency, reorganization, moratorium or other laws of general application affecting enforcement of creditors' rights, and (b) as limited by general principles that restrict the availability of equitable remedies.
- (e) <u>Liabilities</u>. Except as set forth in the Form 10-K, the Company has no material liabilities and, to the best of its knowledge, knows of no material contingent liabilities, except current liabilities incurred in the ordinary course of business which are not, either in any individual case or in the aggregate, material.
- (f) Agreements; Action. Except as set forth on the Form 10-K, or as contemplated by the terms of this Agreement or any other agreements to be entered into between the Company and the Purchaser, there are no agreements, understandings, instruments, contracts, proposed transactions, judgments, orders, writs or decrees to which the Company is a party or to its knowledge by which it is bound which may provide for (i) obligations (contingent or otherwise) of, or payments to, the Company in excess of \$50,000 (other than obligations of, or payments to, the Company arising from Subscription or sale agreements entered into in the ordinary course of business), or (ii) the transfer or license of any patent, copyright, trade secret or other proprietary right to or from the Company (other than licenses arising from the Subscription of "off the shelf" or other standard products), or (iii) provisions restricting the development, manufacture or distribution of the Company's products or services, or (iv) indemnification by the Company with respect to infringements of proprietary rights.
- officers, directors, stockholders or employees of the Company other than (a) for payment of salary for services rendered, including bonus payments, (b) reimbursement for reasonable expenses incurred on behalf of the Company and (c) for other employee benefits (including stock option plans and stock option agreements outstanding under any stock option plan approved by the Board of Directors of the Company). None of the officers or directors of the Company, nor any members of their immediate families, are indebted to the Company or, to the Company's knowledge, have any direct or indirect ownership interest in any firm or corporation with which the Company, other than passive investments in publicly traded companies (representing less than 1% of such company) which may compete with the Company. No officer or director or, to the Company and no agreements, understandings or proposed transactions are contemplated between the Company and any such person. The Company is not a guarantor or indemnitor of any indebtedness of any other person, firm or corporation.
  - (h) <u>Changes.</u> Except as set forth in the Form 10-K, since December 31, 2016, there has not been:
- (i) Any material change in the assets, liabilities, financial condition, prospects or operations of the Company, other than changes in the ordinary course of business, none of which individually or in the aggregate has had or is reasonably expected to have a material adverse effect on such assets, liabilities, financial condition, prospects or operations of the Company;
  - (ii) Any resignation or termination of any officer, key employee or group of employees of the Company;

- (i) Any material change, except in the ordinary course of business, in the contingent obligations of the Company by way of guaranty, endorsement, indemnity, warranty or otherwise;
- (ii) Any damage, destruction or loss, whether or not covered by insurance, materially and adversely affecting the properties, business or prospects or financial condition of the Company;
- (iii) Any waiver by the Company of a right deemed valuable by the Company or of a material debt owed to it;
- (iv) Any direct or indirect loans made by the Company to any employee, officer or director of the Company, other than advances made in the ordinary course of business;
- (v) Any material change in any compensation arrangement or agreement with any employee, officer, or director;
  - (vi) Any declaration or payment of any dividend or other distribution of the assets of the Company;
  - (vii) Any labor organization activity related to the Company;
- (viii) Any debt, obligation or liability incurred, assumed or guaranteed by the Company, except those for immaterial amounts and for current liabilities incurred in the ordinary course of business:
- (ix) Any sale, assignment or transfer of any patents, trademarks, copyrights, trade secrets or other intangible assets;
- (x) Any change in any material agreement to which the Company is a party or by which it is bound which may materially and adversely affect the business, assets, liabilities, financial condition, operations or prospects of the Company;
- (xi) Any other event or condition of any character that, either individually or cumulatively, has or may materially and adversely affect the business, assets, liabilities, financial condition, prospects or operations of the Company; or
- (xii) Any arrangement or commitment by the Company to do any of the acts described in subsection (a) through (m) above.
- (i) <u>Title to Properties and Assets; Liens, Etc.</u> Except as set forth in the Form 10-K, the Company has good and marketable title to its properties and assets, and good title to its leasehold estates, in each case subject to no mortgage, pledge, lien, lease, encumbrance or charge, other than (a) those resulting from taxes which have not yet become delinquent, (b) minor liens and encumbrances which do not materially detract from the value of the property subject thereto or materially impair the operations of the Company, and (c) those that have otherwise arisen in the ordinary course of business. All facilities, machinery, equipment, fixtures, vehicles and other properties owned, leased or used by the Company are in good operating condition and repair, normal wear and tear excepted, and are reasonably fit and usable for the purposes for which they are being used. The Company is in compliance with all material terms of each lease to which it is a party or is otherwise bound.

## (j) <u>Intellectual Property</u>.

(i) The Company owns or possesses sufficient legal rights to all patents, trademarks, service marks, trade names, copyrights, trade secrets, licenses, information and other proprietary rights and processes necessary for its business as now conducted and to the Company's knowledge as presently proposed to be conducted (the "Intellectual Property"), without any known infringement of the rights of others. There are no outstanding options, licenses or agreements of any kind relating to the foregoing proprietary rights, nor is the Company bound by or a party to any options, licenses or agreements of any kind with respect to the patents, trademarks, service marks, trade names, copyrights, trade secrets, licenses, information and other proprietary rights and processes of any other person or entity other than such licenses or standard products.

- (ii) The Company has not received any written communications alleging that the Company has violated any of the patents, trademarks, service marks, trade names, copyrights or trade secrets or other proprietary rights of any other person or entity, nor is the Company aware of any basis therefor.
- (k) <u>Compliance with Other Instruments.</u> The Company is not in violation or default of any material term of the Charter or Bylaws, or of any material provision of any mortgage, indenture, contract, agreement, instrument or contract to which it is party or by which it is bound or of any judgment, decree, order or writ. The execution, delivery and performance of and compliance with this Agreement and the Related Agreements, and the issuance and sale of Interest pursuant hereto, will not, with or without the passage of time or giving of notice, result in any such material violation, or be in conflict with or constitute a default under any such term or provision, or result in the creation of any mortgage, pledge, lien, encumbrance or charge upon any of the material properties or assets of the Company or the suspension, revocation, impairment, forfeiture or nonrenewal of any material permit, license, authorization or approval applicable to the Company, its business or operations or any of its material assets or properties.
- (l) <u>Litigation</u>. Except as set forth in the Form 10-K, there is no action, suit or proceeding pending or, to the Company's knowledge, currently threatened against the Company that questions the validity of this Agreement or the Related Agreements or the right of the Company to enter into any of such agreements, or to consummate the transactions contemplated hereby or thereby, or which is reasonably likely to result, either individually or in the aggregate, in any material adverse change in the assets, condition, affairs or prospects of the Company, financially or otherwise, nor is the Company aware that there is any basis for any of the foregoing. The Company is not a party or subject to the provisions of any order, writ, injunction, judgment or decree of any court or government agency or instrumentality. Except as set forth in the Form 10-K, there is no action, suit, proceeding or investigation by the Company currently pending or which the Company intends to initiate.
- (m) Tax Returns and Payments. The Company has timely filed all tax returns required to be filed by it. All taxes shown to be due and payable on such returns, any assessments imposed, and to the Company's knowledge all other taxes due and payable by the Company on or before the date hereof, have been paid or will be paid prior to the time they become delinquent. The Company has not been advised (a) that any of its returns, federal, state or other, have been or are being audited as of the date hereof, or (b) of any deficiency in assessment or proposed judgment to its federal, state or other taxes. The Company has no knowledge of any liability of any tax to be imposed upon its properties or assets as of the date of this Agreement that is not adequately provided for.
- (n) <u>Employees.</u> The Company has no collective bargaining agreements with any of its employees. There is no labor union organizing activity pending or, to the Company's knowledge, threatened with respect to the Company.
- (o) <u>Compliance with Laws; Permits.</u> To its knowledge, the Company is not in violation of any applicable statute, rule, regulation, order or restriction of any domestic or foreign government or any instrumentality or agency thereof in respect of the conduct of its business or the ownership of its properties which violation would materially and adversely affect the business, assets, liabilities, financial condition, operations or prospects of the Company. Except as disclosed in the Form 10-K, no governmental orders, permissions, consents, approvals or authorizations are required to be obtained and no registrations or declarations are required to be filed in connection with the execution and delivery of this Agreement and the issuance of any of the Units, except (i) such as has been duly and validly obtained or filed, or (ii) with respect to any filings that must be made after the date hereof, as will be filed in a timely manner, or (iii) such as would not have a material adverse effect on the Company. The Company has all franchises, permits, licenses and any similar authority necessary for the conduct of its business as now being conducted by it, the lack of which could materially and adversely affect the business, properties, prospects or financial condition of the Company.
- (p) <u>Environmental and Safety Laws</u>. To the Company's knowledge, the Company is not in violation of any applicable statute, law or regulation relating to the environment or occupational health and safety, and to its knowledge, no material expenditures are or will be required in order to comply with any such existing statute, law or regulation.

- (q) <u>Valid Offering</u>. Assuming the accuracy of the representations and warranties of the Purchaser contained in this Agreement, the offer, sale and issuance of the Units will be exempt from the registration requirements of the Securities Act of 1933, as amended (the "Securities Act"), and will have been registered or qualified (or are exempt from registration and qualification) under the registration, permit or qualification requirements of all applicable state laws. Neither the Company nor any agent on its behalf has solicited or will solicit any offers to sell or has offered to sell or will offer to sell the Units to any person or persons so as to bring the sale of such Units by the Company within the registration provisions of the Securities Act or any state securities laws.
- 4. <u>Purchaser Acknowledgements and Representations.</u> In connection with the purchase of the Securities, Purchaser represents and warrants as of the Closing Date applicable to the Purchaser and/or acknowledges, to the Company, the following:
- (a) <u>Acceptance</u>. The Company may accept or reject this Agreement and the number of Securities subscribed for hereunder, in whole or in part, in its sole and absolute discretion. The Company has no obligation to issue any of the Securities to any person who is a resident of a jurisdiction in which the issuance of the Securities would constitute a violation of federal or state securities laws.
- (b) <u>Irrevocability</u>. This Agreement is and shall be irrevocable, except that the Purchaser shall have no obligations hereunder to the extent that this Agreement is rejected by the Company.
- (c) <u>Binding</u>. This Agreement and the rights, powers and duties set forth herein shall be binding upon the Purchaser, the Purchaser's heirs, estate, legal representatives, successors and assigns and shall inure to the benefit of the Company, its successors and assigns.
- (d) <u>No Governmental Review</u>. No federal or state agency has made any finding or determination as to the fairness of the Offering for investment, or any recommendation or endorsement of the Securities.
- (e) <u>No Voting Rights</u>. Unless and until the Warrant is exercised and the Warrant Shares issued, the Purchaser is not entitled to voting rights for the shares of the Warrant Shares.
- Professional Advice; Investment Experience; Accredited Investor Status. The Company has made available to the Purchaser, or to the Purchaser's attorney, accountant or representative, all documents that the Purchaser has requested, and the Purchaser has requested all documents and other information that the Purchaser has deemed necessary to consider respecting an investment in the Company. The Company has provided answers to all questions concerning the Offering and an investment in the Company. The Purchaser has carefully considered and has, to the extent the Purchaser believes necessary, discussed with the Purchaser's professional technical, legal, tax and financial advisers and his/her/its representative (if any) the suitability of an investment in the Company for the Purchaser's particular tax and financial situation. All information the Purchaser has provided to the Company concerning the Purchaser and the Purchaser's financial position is, to Purchaser's knowledge, correct and complete as of the date set forth below, and if there should be any material adverse change in such information prior to the acceptance of this Agreement by the Company, the Purchaser will immediately provide such information to the Company. The Purchaser has such knowledge, skill, and experience in technical, business, financial, and investment matters so that he/she/it is capable of evaluating the merits and risks of an investment in the Securities. To the extent necessary, the Purchaser has retained, at his/her/its own expense, and relied upon, appropriate professional advice regarding the technical, investment, tax, and legal merits and consequences of this Agreement and owning the Securities. The Purchaser acknowledges and understands that the proceeds from the sale of the Securities will be used as described in Section 5. The Purchaser represents that the Purchaser is an "accredited investor" as such term is defined in Rule 501 of Regulation D promulgated under the Securities Act of 1933, as amended.

- Investment Purpose. Purchaser is purchasing the Securities for investment for his, her or its own account only and not with a view to, or for resale in connection with, any "distribution" thereof within the meaning of the Securities Act in violation of such act. Purchaser further represents that he/she/it does not presently have any contract, undertaking, agreement or arrangement with any person to sell, transfer or grant participations to such person or to any third person, with respect to any of the Securities. If the Purchaser is an entity, the Purchaser represents that it has not been formed for the specific purpose of acquiring the Securities. Purchaser acknowledges that an investment in the Securities is a high-risk, speculative investment.
- (h) <u>Reliance on Exemptions</u>. Purchaser understands that the Securities are being offered and sold to it in reliance upon specific exemptions from the registration requirements of United States federal and state securities laws and that the Company is relying upon the truth and accuracy of, and the Purchaser's compliance with, the representations, warranties, agreements, acknowledgments and understandings of Purchaser set forth herein in order to determine the availability of such exemptions and the eligibility of the Purchaser to acquire the Securities.
- (i) <u>Restricted Securities</u>. Purchaser understands that the Securities are "restricted securities" under applicable Securities Laws and that, pursuant to these laws, Purchaser must hold the Securities indefinitely unless they are registered with the Securities and Exchange Commission (the "<u>Commission</u>") and qualified by state authorities, or an exemption from such registration and qualification requirements is available. Purchaser acknowledges that the Company has no obligation to register or qualify the Securities or Common Stock underlying the Securities for resale.
- (j) <u>Professional Advice</u>. The Company has not received from its legal counsel, accountants or professional advisors any independent valuation of the Company or any of its equity securities, or any opinion as to the fairness of the terms of the Offering or the adequacy of disclosure of materials pertaining to the Company or the Offering.
- (k) Risk of Loss. The Purchaser has adequate net worth and means of providing for his/her/its current needs and personal contingencies to sustain a complete loss of the investment in the Securities at the time of investment, and the Purchaser has no need for liquidity in the investment in the Securities. The Purchaser understands that an investment in the Securities is highly risky and that he/she/it could suffer a complete loss of his/her/its investment.
- (1) <u>Information</u>. The Purchaser understands that any plans, estimates and projections, provided by or on behalf of the Company, involve significant elements of subjective judgment and analysis that may or may not be correct; that there can be no assurance that such plans, projections or goals will be attained; and that any such plans, projections and estimates should not be relied upon as a promise of the future performance of the Company. The Purchaser acknowledges that the Company nor anyone acting on the Company's behalf makes any warranty, express or implied, as to the accuracy or correctness of any such plans, estimates and projections, and there are no assurances that such plans, estimates and projections will be achieved. The Purchaser understands that the Company's technology and products are new, and not all of the technology and/or products may be tested and commercialized, and that there is no guarantee that the technology and products will be commercially successful. The Purchaser understands that all of the risks associated with the technology are not now known. Before investing in the Offering, the Purchaser has been given the opportunity to ask questions of the Company about the technology and the Company's business and the Purchaser has received answers to those questions.
- (m) <u>Authorization; Enforcement.</u> Each Transaction Document to which a Purchaser is a party: (i) has been duly and validly authorized, (ii) has been duly executed and delivered on behalf of the Purchaser, and (iii) will constitute, upon execution and delivery by the Purchaser thereof and the Company, the valid and binding agreements of the Purchaser enforceable in accordance with their terms, except to the extent limited by applicable bankruptcy, insolvency, reorganization, moratorium or other laws of general application affecting enforcement of creditors' rights and general principles of equity that restrict the availability of equitable or legal remedies.

- (n) Residency. If the Purchaser is an individual, then Purchaser resides in the state or province identified in the address of such Purchaser set forth in the Purchaser Questionnaire; if the Purchaser is a partnership, corporation, limited liability company or other entity, then the office or offices of the Purchaser in which its principal place of business is identified in the address or addresses of the Purchaser set forth in the Purchaser Questionnaire.
- (o) <u>Communication of Offer.</u> The Purchaser was contacted by the Company with respect to a potential investment in the Securities. The Purchaser is not purchasing the Securities as a result of any "general solicitation" or "general advertising," as such terms are defined in Regulation D of the Securities Act, which includes, but is not limited to, any advertisement, article, notice or other communication regarding the Securities published in any newspaper, magazine or similar media or on the internet or broadcast over television, radio or the internet or presented at any seminar or any other general solicitation or general advertisement.
- (p) No Conflicts. The execution, delivery and performance by the Purchaser of this Agreement and the consummation by the Purchaser of the transactions contemplated hereby will not (i) result in a violation of the organizational documents of the Purchaser (if the Purchaser is an entity), (ii) conflict with, or constitute a default (or an event which with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement, indenture or instrument to which the Purchaser is a party, or (iii) result in a violation of any law, rule, regulation, order, judgment or decree (including federal and state securities laws) applicable to the Purchaser.
- (q) <u>Organization</u>. If the Purchaser is an entity, it is duly organized, validly existing and in good standing under the laws of the jurisdiction of its organization with the requisite corporate or partnership power and authority to enter into and to consummate the transactions contemplated by the applicable Transaction Documents and otherwise to carry out its obligations hereunder and thereunder. If the Purchaser is an entity, the execution, delivery and performance by the Purchaser of the transactions contemplated by this Agreement have been duly authorized by all necessary corporate or, if the Purchaser is not a corporation, such partnership, limited liability company or other applicable like action, on the part of the Purchaser.
- (r) <u>No Other Representations</u>. Other than the representations and warranties contained in the Transaction Documents, the Purchaser has not received and is not relying on any representation, warranties or assurances as to the Company, its business or its prospects from the Company or any other person or entity.
- 5. <u>Use of Proceeds</u>. The Company agrees to use the net proceeds from the Offering for the payment of services or materials associated with clinical trials
  - 6. Restrictive Legends and Stop-Transfer Orders.
- (a) <u>Legends</u>. The certificate or certificates representing each of the Securities shall bear a legend substantially to the following effect (as well as any legends required by applicable state corporate law or federal or state securities laws):
  - (i) THE SECURITIES REPRESENTED BY THIS CERTIFICATE HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933 OR THE SECURITIES LAWS OF ANY STATE. THEY MAY NOT BE SOLD, OFFERED FOR SALE, PLEDGED, OR HYPOTHECATED OR OTHERWISE DISPOSED OF IN THE ABSENCE OF A REGISTRATION STATEMENT IN EFFECT WITH RESPECT TO SUCH SECURITIES UNDER SUCH ACT AND/OR QUALIFICATION UNDER APPLICABLE STATE SECURITIES LAWS, OR AN OPINION OF COUNSEL SATISFACTORY TO THE COMPANY THAT SUCH REGISTRATION AND QUALIFICATION IS NOT REQUIRED.

(ii)	THE SECURITIES REPRESENTED HEREBY N	MAY BE TRANSFERRED OF	NLY IN ACCORDANCE WITH
	THE TERMS OF THAT CERTAIN SECURITIES	S PURCHASE AGREEMEN	Γ BETWEEN THE COMPANY
	AND THE SECURITY HOLDER DATED	, 2017, A COPY OF V	WHICH IS ON FILE WITH THE
	SECRETARY OF THE COMPANY.		

- (iii) Any legend required to be placed thereon by any appropriate securities commission or commissioner.
- (b) <u>Stop-Transfer Notices</u>. The Purchaser agrees that, to ensure compliance with the restrictions referred to herein, the Company may issue appropriate "stop transfer" instructions to its transfer agent, if any, and that, if the Company transfers its own securities, it may make appropriate notations to the same effect in its own records.
- (c) The Company, shall pay, on behalf of any Purchaser requesting the transfer or resale of Securities pursuant to Section 6(a)(i), a sum sufficient to cover any expenses or fees that may be imposed in connection with the processing of such transfer, including but not limited to legal fees incurred in connection with the issuance of an opinion of counsel, together with reimbursement of all reasonable expenses of the Purchaser incidental thereto.

#### 7. <u>Conditions to Closing.</u>

- (a) <u>Conditions to the Company's Obligation to Sell</u>. The obligation of the Company hereunder to issue and sell the Units to the Purchaser is subject to the satisfaction, at or before each applicable Closing Date, of each of the following conditions, provided that these conditions are for the Company's sole benefit and may be waived by the Company at any time in its sole discretion:
  - (i) The Purchaser shall have complied with <u>Sections 2</u>;
  - (ii) The representations and warranties of the Purchaser shall be true and correct in all material respects; and
  - (iii) No litigation, statute, rule, regulation, executive order, decree, ruling or injunction shall have been enacted, entered, promulgated or endorsed by or in any court or governmental authority of competent jurisdiction or any self-regulatory organization having authority over the matters contemplated hereby which prohibits the consummation of any of the transactions contemplated by this Agreement.
- (b) <u>Conditions of the Purchaser's Obligation to Purchase</u>. The obligation of the Purchaser hereunder to purchase the Units is subject to the satisfaction, at or before each Closing Date of each of the following conditions, provided that these conditions are for the Purchaser's sole benefit and may be waived by the Purchaser at any time in his/her/its sole discretion:
  - (i) The Company shall have complied with <u>Section 2</u>;
  - (ii) The representations and warranties of the Company shall be true and correct as of the applicable Closing Date, and the Company shall have performed, satisfied and complied with the covenants, agreements and conditions required by this Agreement to be performed, satisfied or complied with by the Company at or prior to each applicable Closing Date;
  - (iii) No litigation, statute, rule, regulation, executive order, decree, ruling or injunction shall have been enacted, entered, promulgated or endorsed by or in any court or governmental authority of competent jurisdiction or any self-regulatory organization having authority over the matters contemplated hereby which prohibits the consummation of any of the transactions contemplated by this Agreement; and

(iv) No event shall have occurred which would reasonably be expected to have a Material Adverse Effect.

#### 8. Miscellaneous.

- (a) <u>Governing Law.</u> This Agreement and all acts and transactions pursuant hereto and the rights and obligations of the parties hereto shall be governed, construed and interpreted in accordance with the laws of the State of New York, without giving effect to principles of conflicts of law.
- (b) Entire Agreement; Enforcement of Rights. This Agreement together with the exhibits and schedules attached hereto, set forth the entire agreement and understanding of the parties relating to the subject matter herein and supersedes any and all prior agreements or discussions between them, including any term sheet, letter of intent or other document executed by the parties prior to the date hereof relating to such subject matter. No modification of or amendment to this Agreement, nor any waiver of any rights under this Agreement, shall be effective unless in writing signed by the parties to this Agreement. The failure by either party to enforce any rights under this Agreement shall not be construed as a waiver of any rights of such party.
- (c) <u>Severability</u>. If one or more provisions of this Agreement are held to be unenforceable under applicable law, the parties agree to renegotiate such provision in good faith. If the parties cannot reach a mutually agreeable and enforceable replacement for such provision, then (i) such provision shall be excluded from this Agreement, (ii) the balance of the Agreement shall be interpreted as if such provision were so excluded, and (iii) the balance of the Agreement shall be enforceable in accordance with its terms.
- (d) <u>Construction</u>. This Agreement is the result of negotiations between and has been reviewed by each of the parties hereto and their respective counsel, if any; accordingly, this Agreement shall be deemed to be the product of all of the parties hereto, and no ambiguity shall be construed in favor of or against any one of the parties hereto.
- (e) Notices. Any notice required or permitted by this Agreement shall be in writing and shall be deemed sufficient when delivered personally (including two business days after deposit with a reputable overnight courier service, properly addressed to the party to receive the same) or sent by fax or 48 hours after being deposited in the U.S. mail, as certified or registered mail, with postage prepaid, and addressed to the party to be notified at such party's address or fax number as set forth herein or as subsequently modified by written notice.
- (f) <u>Counterparts</u>. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original and all of which together shall constitute one instrument.
- (g) <u>Successors and Assigns</u>. The rights and benefits of this Agreement shall inure to the benefit of, and be enforceable by the Company's successors and assigns. The covenants and obligations of the Company hereunder shall inure to the benefit of, and be enforceable by the Purchaser against the Company, its successors and assigns, including any entity into which the Company is merged. The rights and obligations of Purchaser under this Agreement may only be assigned with the prior written consent of the Company.
- (h) <u>Third Party Beneficiary</u>. This Agreement is intended for the benefit of the undersigned parties and their respective permitted successors and assigns.
- (i) <u>Further Assurances</u>. Each party shall do and perform, or cause to be done and performed, all such further acts and things, and shall execute and deliver all such other agreements, certificates, instruments and documents, as the other party may reasonably request in order to carry out the intent and accomplish the purposes of this Agreement and the consummation of the transactions contemplated hereby.
  - (j) <u>Expenses</u>. The Company shall pay all costs and expenses incurred by the Company.

(k) <u>Survival</u> . The representations, warranties, covenants and agreements made herein shall survive the closing of	
the transaction contemplated hereby. All statements as to factual matters contained in any certificate or other instrument delivered by or	on
behalf of the Company pursuant hereto in connection with the transactions contemplated hereby shall be deemed to be representations an	d
warranties by the Company hereunder solely as of the date of such certificate or instrument. The representations, warranties, covenants	
and obligations of the Company, and the rights and remedies that may be exercised by the Purchaser, shall not be limited or otherwise	
affected by or as a result of any information furnished to, or any investigation made by or knowledge of, the Purchaser.	

[Remainder of Page Intentionally Left Blank]

The Purchaser, by its signature below, or by that of its authorized representative, confirms that the Purchaser has carefully reviewed and understands, and voluntarily enters into, this Agreement.

IN WITNESS WHEREOF, the Purchaser has executed this Agreement as of April 26, 2017.

## **PURCHASER**:

CJY Holdings Limited

By: /s/ Cheng Chi Him Name: Cheng Chi Him

Title:

**AGREED AND ACCEPTED** as of April 26, 2017.

#### BOSTON THERAPEUTICS, INC.

By: /s/ Carl W. Rausch Carl W. Rausch Chief Executive Officer

Subscription Amount (as accepted by the Company):

\$1,000,000 (to be funding in multiple closings of not less than \$50,000)

NEITHER THIS SECURITY NOR THE SECURITIES INTO WHICH THIS SECURITY IS CONVERTIBLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS. THIS SECURITY AND THE SECURITIES ISSUABLE UPON CONVERSION OF THIS SECURITY MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN SECURED BY SUCH SECURITIES.

Original Issue Date:, 2017 Original Conversion Price (subject to adjustment herein): \$0.10
\$
6% SUBORDINATED CONVERTIBLE DEBENTURE DUE 2018
THIS 6% SUBORDINATED CONVERTIBLE DEBENTURE is one of a series of duly authorized and validly issued 6% Subordinated Convertible Debentures of Boston Therapeutics, Inc., a Delaware corporation, (the "Company"), having its principal place of business at 354 Merrimack Street, #4, Lawrence, MA 01843, designated as its 6% Subordinated Convertible Debenture due 2019 (this debenture, the "Debenture" and, collectively with the other debentures of such series, the "Debentures"). The terms not defined herein shall have the meaning as set forth in the Purchase Agreement.
FOR VALUE RECEIVED, the Company promises to pay to or its registered assigns (the "Holder") or shall have paid pursuant to the terms hereunder, the principal sum of \$ on, 2019 (the "Maturity Date") or such earlier date as this Debenture is required or permitted to be repaid as provided hereunder, and to pay interest to the Holder of the aggregate unconverted and then outstanding principal amount of this Debenture in accordance with the provisions hereof. This Debenture is subject to the following additional provisions:
Section 1. <u>Definitions</u> . For the purposes hereof, in addition to the terms defined elsewhere in this Debenture, (a) capitalized terms not otherwise defined herein shall have the meanings set forth in the Purchase Agreement and (b) the following terms shall have the following meanings:
1

"Affiliate" means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 405 under the Securities Act.

"Alternate Consideration" shall have the meaning set forth in Section 5(e).

"Bankruptcy Event" means any of the following events: (a) the Company or any Significant Subsidiary (as such term is defined in Rule 1-02(w) of Regulation S-X) thereof commences a case or other proceeding under any bankruptcy, reorganization, arrangement, adjustment of debt, relief of debtors, dissolution, insolvency or liquidation or similar law of any jurisdiction relating to the Company or any Significant Subsidiary thereof, (b) there is commenced against the Company or any Significant Subsidiary thereof any such case or proceeding that is not dismissed within 60 days after commencement, (c) the Company or any Significant Subsidiary thereof is adjudicated insolvent or bankrupt or any order of relief or other order approving any such case or proceeding is entered, (d) the Company or any Significant Subsidiary thereof suffers any appointment of any custodian or the like for it or any substantial part of its property that is not discharged or stayed within 60 calendar days after such appointment, (e) the Company or any Significant Subsidiary thereof makes a general assignment for the benefit of creditors, (f) the Company or any Significant Subsidiary thereof admits in writing that it is generally unable to pay its debts as they become due, (h) the Company or any Significant Subsidiary thereof, by any act or failure to act, expressly indicates its consent to, approval of or acquiescence in any of the foregoing or takes any corporate or other action for the purpose of effecting any of the foregoing.

"Beneficial Ownership Limitation" shall have the meaning set forth in Section 4(d).

"Business Day" means any day except any Saturday, any Sunday, any day which is a federal legal holiday in the United States or any day on which banking institutions in the State of New York are authorized or required by law or other governmental action to close.

"Change of Control Transaction" means the occurrence after the date hereof of any of (a) an acquisition after the date hereof by an individual or legal entity or "group" (as described in Rule 13d-5(b)(1) promulgated under the Exchange Act) of effective control (whether through legal or beneficial ownership of capital stock of the Company, by contract or otherwise) of in excess of 50% of the voting securities of the Company (other than by means of conversion or exercise of the Debentures and the Securities issued together with the Debentures), (b) the Company merges into or consolidates with any other Person, or any Person merges into or consolidates with the Company and, after giving effect to such transaction, the stockholders of the Company immediately prior to such transaction own less than 50% of the aggregate voting power of the Company or the successor entity of such transaction, (c) the Company sells or transfers all or substantially all of its assets to another Person and the stockholders of the Company immediately prior to such transaction own less than 50% of the aggregate voting power of the acquiring entity immediately after the transaction, (d) a replacement at one time or within a three year period of more than one-half of the members of the Board of Directors which is not approved by a majority of those individuals who are members of the Board of Directors on any date whose nomination to the Board of Directors was approved by a majority of the members of the Board of Directors who are members on the date hereof), or (e) the execution by the Company of an agreement to which the Company is a party or by which it is bound, providing for any of the events set forth in clauses (a) through (d) above.

- "Conversion" shall have the meaning ascribed to such term in Section 4.
- "Conversion Date" shall have the meaning set forth in Section 4(a).
- "Conversion Price" shall have the meaning set forth in Section 4(b).
- "Conversion Schedule" means the Conversion Schedule in the form of Schedule 1 attached hereto.
- "Conversion Shares" means, collectively, the shares of Common Stock issuable upon conversion of this Debenture in accordance with the terms hereof.
  - "Debenture Register" shall have the meaning set forth in Section 2(c).
  - "Event of Default" shall have the meaning set forth in Section 8(a).
  - "Forced Conversion" shall have the meaning set forth in Section 6(d).
  - "Forced Conversion Date" shall have the meaning set forth in Section 6(d).
  - "Forced Conversion Notice" shall have the meaning set forth in Section 6(d).
  - "Forced Conversion Notice Date" shall have the meaning set forth in Section 6(d).
  - "Fundamental Transaction" shall have the meaning set forth in Section 5(e).
  - "Interest Conversion Rate" means the Conversion Price.
  - "Interest Conversion Shares" shall have the meaning set forth in Section 2(a).
  - "Interest Payment Date" shall have the meaning set forth in Section 2(a).
  - "Interest Share Amount" shall have the meaning set forth in Section 2(a).

"Late Fees" shall have the meaning set forth in Section 2(d).

"Liens" means a lien, charge, pledge, security interest, encumbrance, right of first refusal, preemptive right or other restriction.

"Mandatory Default Amount" means the sum of (a) the greater of (i) the outstanding principal amount of this Debenture, plus all accrued and unpaid interest hereon, divided by the Conversion Price on the date the Mandatory Default Amount is either (A) demanded (if demand or notice is required to create an Event of Default) or otherwise due or (B) paid in full, whichever has a lower Conversion Price, multiplied by the VWAP on the date the Mandatory Default Amount is either (x) demanded or otherwise due or (y) paid in full, whichever has a higher VWAP, or (ii) 130% of the outstanding principal amount of this Debenture, plus 100% of accrued and unpaid interest hereon, and (b) all other amounts, costs, expenses and liquidated damages due in respect of this Debenture.

"New York Courts" shall have the meaning set forth in Section 9(d).

"Notice of Conversion" shall have the meaning set forth in Section 4(a).

"Original Issue Date" means the date of the first issuance of the Debentures, regardless of any transfers of any Debenture and regardless of the number of instruments which may be issued to evidence such Debentures.

"<u>Purchase Agreement</u>" means the Securities Purchase Agreement, dated as of April 26, 2017 among the Company and the original Holders, as amended, modified or supplemented from time to time in accordance with its terms.

"Securities Act" means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

"Share Delivery Date" shall have the meaning set forth in Section 4(c)(ii).

"Successor Entity" shall have the meaning set forth in Section 5(e).

"Threshold Period" shall have the meaning set forth in Section 6(d).

"Trading Day" means a day on which the principal Trading Market is open for trading.

"<u>Trading Market</u>" means any of the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the NYSE MKT, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange, OTCQB or OTCQX (or any successors to any of the foregoing).

"VWAP" means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the daily volume weighted average price of the Common Stock for such date (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if OTCQB or OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB or OTCQX and if prices for the Common Stock are then reported in the "Pink Sheets" published by OTC Markets, Inc. (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of the Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the Purchasers of a majority in interest of the Securities then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.

#### Section 2. Interest.

- a) Payment of Interest in Cash or Kind. The Company shall pay interest to the Holder on the aggregate unconverted and then outstanding principal amount of this Debenture at the rate of 6% per annum, payable quarterly on March 31, June 30, September 30, and December 31, beginning on June 30, 2017 and on the Maturity Date (each such date, an "Interest Payment Date") (if any Interest Payment Date is not a Business Day, then the applicable payment shall be due on the next succeeding Business Day), in cash or, at the Company's option, in duly authorized, validly issued, fully paid and non-assessable shares of Common Stock at the Interest Conversion Rate (the dollar amount to be paid in shares, the "Interest Share Amount") or a combination thereof.
- b) <u>Company's Election to Pay Interest in Cash or Kind.</u> Subject to the terms and conditions herein, the decision whether to pay interest hereunder in cash, shares of Common Stock or a combination thereof shall be at the sole discretion of the Company.
- c) <u>Interest Calculations</u>. Interest shall be calculated on the basis of a 360-day year, consisting of twelve 30 calendar day periods, and shall accrue daily commencing on the Original Issue Date until payment in full of the outstanding principal, together with all accrued and unpaid interest, liquidated damages and other amounts which may become due hereunder, has been made. Interest shall cease to accrue with respect to any principal amount converted, provided that, the Company actually delivers the Conversion Shares within the time period required by Section 4(c)(ii) herein. Interest hereunder will be paid to the Person in whose name this Debenture is registered on the records of the Company regarding registration and transfers of this Debenture (the "Debenture Register").

- d) <u>Late Fee.</u> All overdue accrued and unpaid interest to be paid hereunder shall entail a late fee at an interest rate equal to the lesser of 18% per annum or the maximum rate permitted by applicable law (the "<u>Late Fees</u>") which shall accrue daily from the date such interest is due hereunder through and including the date of actual payment in full.
- e) <u>Prepayment</u>. The Company shall have the option, to pre-pay all or a portion of the remaining outstanding principal and interest amount of this Debenture in cash.

## Section 3. Registration of Transfers and Exchanges.

- a) <u>Different Denominations</u>. This Debenture is exchangeable for an equal aggregate principal amount of Debentures of different authorized denominations, as requested by the Holder surrendering the same. No service charge will be payable for such registration of transfer or exchange.
- b ) <u>Investment Representations</u>. This Debenture has been issued subject to certain investment representations of the original Holder set forth in the Purchase Agreement and may be transferred or exchanged only in compliance with the Purchase Agreement and applicable federal and state securities laws and regulations.
- c ) <u>Reliance on Debenture Register</u>. Prior to due presentment for transfer to the Company of this Debenture, the Company and any agent of the Company may treat the Person in whose name this Debenture is duly registered on the Debenture Register as the owner hereof for the purpose of receiving payment as herein provided and for all other purposes, whether or not this Debenture is overdue, and neither the Company nor any such agent shall be affected by notice to the contrary.

#### Section 4. Conversion

Voluntary Conversion. At any time after the Original Issue Date until this Debenture is no longer outstanding, this Debenture shall be convertible, in whole or in part, into shares of Common Stock at the option of the Holder, at any time and from time to time (subject to the conversion limitations set forth in Section 4(d) hereof). The Holder shall effect conversions by delivering to the Company a Notice of Conversion, the form of which is attached hereto as Annex A (each, a "Notice of Conversion"), specifying therein the principal amount of this Debenture to be converted and the date on which such conversion shall be effected (such date, the "Conversion Date"). If no Conversion Date is specified in a Notice of Conversion, the Conversion Date shall be the date that such Notice of Conversion is deemed delivered hereunder. No ink-original Notice of Conversion shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Conversion form be required. To effect conversions hereunder, the Holder shall not be required to physically surrender this Debenture to the Company unless the entire principal amount of this Debenture, plus all accrued and unpaid interest thereon, has been so converted in which case the Holder shall surrender this Debenture as promptly as is reasonably practicable after such conversion without delaying the Company's obligation to deliver the shares on the Share Delivery Date. Conversions hereunder shall have the effect of lowering the outstanding principal amount of this Debenture in an amount equal to the applicable conversion. The Holder and the Company shall maintain records showing the principal amount(s) converted and the date of such conversion(s). The Company may deliver an objection to any Notice of Conversion within one (1) Business Day of delivery of such Notice of Conversion. In the event of any dispute or discrepancy, the records of the Holder shall be controlling and determinative in the absence of manifest error. The Holder, and any assignee by acceptance of this Debenture, acknowledge and agree that, by reason of the provisions of this paragraph, following conversion of a portion of this Debenture, the unpaid and unconverted principal amount of this Debenture may be less than the amount stated on the face hereof.

b ) <u>Conversion Price</u>. The conversion price in effect on any Conversion Date shall be equal to \$0.10, subject to adjustment herein (the "<u>Conversion Price</u>").

#### c) Mechanics of Conversion.

- i . <u>Conversion Shares Issuable Upon Conversion of Principal Amount.</u> The number of Conversion Shares issuable upon a conversion hereunder shall be determined by the quotient obtained by dividing (x) the outstanding principal amount of this Debenture to be converted by (y) the Conversion Price.
- i i . <u>Delivery of Certificate Upon Conversion</u>. Not later than three (3) Trading Days after each Conversion Date (the "<u>Share Delivery Date</u>"), the Company shall deliver, or cause to be delivered, to the Holder a certificate or certificates representing the Conversion Shares.
- iii. <u>Failure to Deliver Certificates</u>. If, in the case of any Notice of Conversion, such certificate or certificates are not delivered to or as directed by the applicable Holder by the Share Delivery Date, the Holder shall be entitled to elect by written notice to the Company at any time on or before its receipt of such certificate or certificates, to rescind such Conversion, in which event the Company shall promptly return to the Holder any original Debenture delivered to the Company and the Holder shall promptly return to the Company the Common Stock certificates issued to such Holder pursuant to the rescinded Conversion Notice.
  - iv. Intentionally Left Blank.
  - v. <u>Intentionally Left Blank</u>.

- vi. Reservation of Shares Issuable Upon Conversion. The Company covenants that it will at all times reserve and keep available out of its authorized and unissued shares of Common Stock for the sole purpose of issuance upon conversion of this Debenture and payment of interest on this Debenture, each as herein provided, free from preemptive rights or any other actual contingent purchase rights of Persons other than the Holder (and the other holders of the Debentures), not less than such aggregate number of shares of the Common Stock as shall (subject to the terms and conditions set forth in the Purchase Agreement) be issuable (taking into account the adjustments and restrictions of Section 5) upon the conversion of the then outstanding principal amount of this Debenture and payment of interest hereunder. The Company covenants that all shares of Common Stock that shall be so issuable shall, upon issue, be duly authorized, validly issued, fully paid and nonassessable and, if the Registration Statement is then effective under the Securities Act, shall be registered for public resale in accordance with such Registration Statement (subject to such Holder's compliance with its obligations under the Purchase Agreement).
- vii. <u>Fractional Shares.</u> No fractional shares or scrip representing fractional shares shall be issued upon the conversion of this Debenture. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such conversion, the Company shall at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Conversion Price or round up to the next whole share.
- v i i i i . Transfer Taxes and Expenses. The issuance of certificates for shares of the Common Stock on conversion of this Debenture shall be made without charge to the Holder hereof for any documentary stamp or similar taxes that may be payable in respect of the issue or delivery of such certificates, provided that, the Company shall not be required to pay any tax that may be payable in respect of any transfer involved in the issuance and delivery of any such certificate upon conversion in a name other than that of the Holder of this Debenture so converted and the Company shall not be required to issue or deliver such certificates unless or until the Person or Persons requesting the issuance thereof shall have paid to the Company the amount of such tax or shall have established to the satisfaction of the Company that such tax has been paid. The Company shall pay all Transfer Agent fees required for same-day processing of any Notice of Conversion and all fees to the Depository Trust Company (or another established clearing corporation performing similar functions) required for same-day electronic delivery of the Conversion Shares.

Holder's Conversion Limitations. The Company shall not effect any conversion of this Debenture, and a Holder shall not have the right to convert any portion of this Debenture, to the extent that after giving effect to the conversion set forth on the applicable Notice of Conversion, the Holder (together with the Holder's Affiliates, and any Persons acting as a group together with the Holder or any of the Holder's Affiliates) would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates shall include the number of shares of Common Stock issuable upon conversion of this Debenture with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which are issuable upon (i) conversion of the remaining, unconverted principal amount of this Debenture beneficially owned by the Holder or any of its Affiliates and (ii) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company subject to a limitation on conversion or exercise analogous to the limitation contained herein (including, without limitation, any other Debentures or the Warrants) beneficially owned by the Holder or any of its Affiliates. Except as set forth in the preceding sentence, for purposes of this Section 4(d), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. To the extent that the limitation contained in this Section 4(d) applies, the determination of whether this Debenture is convertible (in relation to other securities owned by the Holder together with any Affiliates) and of which principal amount of this Debenture is convertible shall be in the sole discretion of the Holder, and the submission of a Notice of Conversion shall be deemed to be the Holder's determination of whether this Debenture may be converted (in relation to other securities owned by the Holder together with any Affiliates) and which principal amount of this Debenture is convertible, in each case subject to the Beneficial Ownership Limitation. To ensure compliance with this restriction, the Holder will be deemed to represent to the Company each time it delivers a Notice of Conversion that such Notice of Conversion has not violated the restrictions set forth in this paragraph and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 4(d), in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as stated in the most recent of the following: (i) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (ii) a more recent public announcement by the Company, or (iii) a more recent written notice by the Company or the Company's transfer agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Debenture, by the Holder or its Affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon conversion of this Debenture held by the Holder. The Holder, upon notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 4(d), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon conversion of this Debenture held by the Holder and the Beneficial Ownership Limitation provisions of this Section 4(d) shall continue to apply. Any increase in the Beneficial Ownership Limitation will not be effective until the 61st day after such notice is delivered to the Company. The Beneficial Ownership Limitation provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 4(d) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation contained herein or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Debenture.

#### Section 5. Certain Adjustments.

- a) Stock Dividends and Stock Splits. If the Company, at any time while this Debenture is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions payable in shares of Common Stock on shares of Common Stock or any Common Stock Equivalents (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon conversion of, or payment of interest on, the Debentures), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of a reverse stock split) outstanding shares of Common Stock into a smaller number of shares or (iv) issues, in the event of a reclassification of shares of the Common Stock, any shares of capital stock of the Company, then the Conversion Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding any treasury shares of the Company) outstanding immediately before such event, and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event. Any adjustment made pursuant to this Section shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.
  - b) <u>Intentionally Left Blank</u>.
  - c) <u>Intentionally Left Blank</u>.
  - d) <u>Intentionally Left Blank</u>.

<u>Fundamental Transaction</u>. If, at any time while this Debenture is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding Common Stock, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with another Person whereby such other Person acquires more than 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock or share purchase agreement or other business combination) (each a "Fundamental Transaction"), then, upon any subsequent conversion of this Debenture, the Holder shall have the right to receive, for each Conversion Share that would have been issuable upon such conversion immediately prior to the occurrence of such Fundamental Transaction (without regard to any limitation in Section 4(d) on the conversion of this Debenture), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the "Alternate Consideration") receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Debenture is convertible immediately prior to such Fundamental Transaction (without regard to any limitation in Section 4(d) on the conversion of this Debenture). For purposes of any such conversion, the determination of the Conversion Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one (1) share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Conversion Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any conversion of this Debenture following such Fundamental Transaction. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the "Successor Entity") to assume in writing all of the obligations of the Company under this Debenture and the other Transaction Documents (as defined in the Purchase Agreement) in accordance with the provisions of this Section 5(e) pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the holder of this Debenture, deliver to the Holder in exchange for this Debenture a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Debenture which is convertible for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon conversion of this Debenture (without regard to any limitations on the conversion of this Debenture) prior to such Fundamental Transaction, and with a conversion price which applies the conversion price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such conversion price being for the purpose of protecting the economic value of this Debenture immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Debenture and the other Transaction Documents referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Debenture and the other Transaction Documents with the same effect as if such Successor Entity had been named as the Company herein.

- f) <u>Calculations</u>. All calculations under this Section 5 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 5, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding any treasury shares of the Company) issued and outstanding.
- Section 6. Forced Conversion. Notwithstanding anything herein to the contrary, if after the Original Issue Date, either (i) the VWAP for each of any 10 consecutive Trading Days, which period shall have commenced after the Original Issue Date (such period the "Threshold Period"), equals or exceeds \$0.50 (subject to adjustment for reverse and forward stock splits, stock dividends, stock combinations and other similar transactions of the Common Stock that occur after the Original Issue Date), or (ii) the Company's elects to lists a class of securities on a national securities exchange, the Company may, within 1 Trading Day after the end of any such Threshold Period, deliver a written notice to the Holder (a "Forced Conversion Notice" and the date such notice is delivered to the Holder, the "Forced Conversion Notice Date") to cause the Holder to convert all or part of the then outstanding principal amount of this Debenture plus, if so specified in the Forced Conversion Notice, accrued but unpaid interest, liquidated damages and other amounts owing to the Holder under this Debenture, it being agreed that the "Conversion Date" for purposes of Section 4 shall be deemed to occur on the third Trading Day following the Forced Conversion Notice Date (such third Trading Day, the "Forced Conversion Date").

Section 7. <u>Intentionally Left Blank</u>.

Section 8. Events of Default.

a) "Event of Default" means, wherever used herein, any of the following events (whatever the reason for such event and whether such event shall be voluntary or involuntary or effected by operation of law or pursuant to any judgment, decree or order of any court, or any order, rule or regulation of any administrative or governmental body):

- i. any default in the payment of (A) the principal amount of any Debenture or (B) interest, liquidated damages and other amounts owing to a Holder on any Debenture, as and when the same shall become due and payable (whether on a Conversion Date or the Maturity Date or by acceleration or otherwise) which default, solely in the case of an interest payment or other default under clause (B) above, is not cured within 3 Trading Days;
- ii. the Company shall fail to observe or perform any other covenant or agreement contained in the Debentures (other than a breach by the Company of its obligations to deliver shares of Common Stock to the Holder upon conversion, which breach is addressed in clause (xi) below) which failure is not cured, if possible to cure, within the earlier to occur of (A) 5 Trading Days after notice of such failure sent by the Holder or by any other Holder to the Company and (B) 10 Trading Days after the Company has become or should have become aware of such failure;
- iii. a default or event of default (subject to any grace or cure period provided in the applicable agreement, document or instrument) shall occur under (A) any of the Transaction Documents or (B) any other material agreement, lease, document or instrument to which the Company or any Subsidiary is obligated (and not covered by clause (vi) below);
- iv. any representation or warranty made in this Debenture, any other Transaction Documents, any written statement pursuant hereto or thereto or any other report, financial statement or certificate made or delivered to the Holder or any other Holder shall be untrue or incorrect in any material respect as of the date when made or deemed made;
- v. the Company or any Significant Subsidiary (as such term is defined in Rule 1-02(w) of Regulation S-X) shall be subject to a Bankruptcy Event;
- vi. the Company or any Subsidiary shall default on any of its obligations under any mortgage, credit agreement or other facility, indenture agreement, factoring agreement or other instrument under which there may be issued, or by which there may be secured or evidenced, any indebtedness for borrowed money or money due under any long term leasing or factoring arrangement that (a) involves an obligation greater than \$150,000, whether such indebtedness now exists or shall hereafter be created, and (b) results in such indebtedness becoming or being declared due and payable prior to the date on which it would otherwise become due and payable;

- vii. the Common Stock shall not be eligible for listing or quotation for trading on a Trading Market and shall not be eligible to resume listing or quotation for trading thereon within five Trading Days;
- viii. the Company shall be a party to any Change of Control Transaction or Fundamental Transaction or shall agree to sell or dispose of all or in excess of 50% of its assets in one transaction or a series of related transactions (whether or not such sale would constitute a Change of Control Transaction);
- ix. the Company shall fail for any reason to deliver certificates to a Holder prior to the fifth Trading Day after a Conversion Date pursuant to Section 4(c) or any Forced Conversion Date pursuant to Section 6 or the Company shall provide at any time notice to the Holder, including by way of public announcement, of the Company's intention to not honor requests for conversions of any Debentures in accordance with the terms hereof;
- x. any Person shall breach any agreement delivered to the initial Holders pursuant to Section 2 of the Purchase Agreement;
- xi. the electronic transfer by the Company of shares of Common Stock through the Depository Trust Company or another established clearing corporation is no longer available or is subject to a "chill"; or
- xii. any monetary judgment, writ or similar final process shall be entered or filed against the Company, any subsidiary or any of their respective property or other assets for more than \$50,000, and such judgment, writ or similar final process shall remain unvacated, unbonded or unstayed for a period of 45 calendar days.
- Remedies Upon Event of Default. If any Event of Default occurs and such Event of Default is not cured within 30 days of the Company learning of such Event of Default, the outstanding principal amount of this Debenture, plus accrued but unpaid interest, liquidated damages and other amounts owing in respect thereof through the date of acceleration, shall become, at the Holder's election, immediately due and payable in cash at the Mandatory Default Amount. Commencing 5 days after the occurrence of any Event of Default that results in the eventual acceleration of this Debenture, the interest rate on this Debenture shall accrue at an interest rate equal to the lesser of 18% per annum or the maximum rate permitted under applicable law. Upon the payment in full of the Mandatory Default Amount, the Holder shall promptly surrender this Debenture to or as directed by the Company. In connection with such acceleration described herein, the Holder need not provide, and the Company hereby waives, any presentment, demand, protest or other notice of any kind, and the Holder may immediately and without expiration of any grace period enforce any and all of its rights and remedies hereunder and all other remedies available to it under applicable law. Such acceleration may be rescinded and annulled by Holder at any time prior to payment hereunder and the Holder shall have all rights as a holder of the Debenture until such time, if any, as the Holder receives full payment pursuant to this Section 8(b). No such rescission or annulment shall affect any subsequent Event of Default or impair any right consequent thereon.

#### Section 9. Miscellaneous.

- Notices. Any and all notices or other communications or deliveries to be provided by the Holder hereunder, including, without limitation, any Notice of Conversion, shall be in writing and delivered personally, by facsimile, by email attachment, or sent by a nationally recognized overnight courier service, addressed to the Company, at the address set forth above, or such other facsimile number, email address, or address as the Company may specify for such purposes by notice to the Holder delivered in accordance with this Section 9(a). Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by facsimile, by email attachment, or sent by a nationally recognized overnight courier service addressed to each Holder at the facsimile number or email address or address of the Holder appearing on the books of the Company, or if no such facsimile number or email attachment or address appears on the books of the Company, at the principal place of business of such Holder, as set forth in the Purchase Agreement. Any notice or other communication or deliveries hereunder shall be deemed given and effective on the earliest of (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number or email attachment to the email address set forth on the signature pages attached hereto prior to 5:30 p.m. (New York City time) on any date, (ii) the next Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number or email attachment to the email address set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 5:30 p.m. (New York City time) on any Trading Day, (iii) the second Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service or (iv) upon actual receipt by the party to whom such notice is required to be given.
- b) <u>Absolute Obligation</u>. Except as expressly provided herein, no provision of this Debenture shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of, liquidated damages and accrued interest, as applicable, on this Debenture at the time, place, and rate, and in the coin or currency, herein prescribed. This Debenture is a direct debt obligation of the Company. This Debenture ranks <u>pari passu</u> with all other Debentures now or hereafter issued under the terms set forth herein.
- c ) <u>Lost or Mutilated Debenture</u>. If this Debenture shall be mutilated, lost, stolen or destroyed, the Company shall execute and deliver, in exchange and substitution for and upon cancellation of a mutilated Debenture, or in lieu of or in substitution for a lost, stolen or destroyed Debenture, a new Debenture for the principal amount of this Debenture so mutilated, lost, stolen or destroyed, but only upon receipt of evidence of such loss, theft or destruction of such Debenture, and of the ownership hereof, reasonably satisfactory to the Company.

- ) Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Debenture shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflict of laws thereof. Each party agrees that all legal proceedings concerning the interpretation, enforcement and defense of the transactions contemplated by any of the Transaction Documents (whether brought against a party hereto or its respective Affiliates, directors, officers, shareholders, employees or agents) shall be commenced in the state and federal courts sitting in the City of New York, Borough of Manhattan (the "New York Courts"). Each party hereto hereby irrevocably submits to the exclusive jurisdiction of the New York Courts for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of such New York Courts, or such New York Courts are improper or inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Debenture and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by applicable law. Each party hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Debenture or the transactions contemplated hereby. If any party shall commence an action or proceeding to enforce any provisions of this Debenture, then the prevailing party in such action or proceeding shall be reimbursed by the other party for its attorneys fees and other costs and expenses incurred in the investigation, preparation and prosecution of such action or proceeding.
- e) <u>Waiver</u>. Any waiver by the Company or the Holder of a breach of any provision of this Debenture shall not operate as or be construed to be a waiver of any other breach of such provision or of any breach of any other provision of this Debenture. The failure of the Company or the Holder to insist upon strict adherence to any term of this Debenture on one or more occasions shall not be considered a waiver or deprive that party of the right thereafter to insist upon strict adherence to that term or any other term of this Debenture on any other occasion. Any waiver by the Company or the Holder must be in writing.
- f) <u>Amendment</u>. This Debenture may be modified or amended or the provisions hereof waived with the written consent of the Company and each Holder.

- g) Severability. If any provision of this Debenture is invalid, illegal or unenforceable, the balance of this Debenture shall remain in effect, and if any provision is inapplicable to any Person or circumstance, it shall nevertheless remain applicable to all other Persons and circumstances. If it shall be found that any interest or other amount deemed interest due hereunder violates the applicable law governing usury, the applicable rate of interest due hereunder shall automatically be lowered to equal the maximum rate of interest permitted under applicable law. The Company covenants (to the extent that it may lawfully do so) that it shall not at any time insist upon, plead, or in any manner whatsoever claim or take the benefit or advantage of, any stay, extension or usury law or other law which would prohibit or forgive the Company from paying all or any portion of the principal of or interest on this Debenture as contemplated herein, wherever enacted, now or at any time hereafter in force, or which may affect the covenants or the performance of this Debenture, and the Company (to the extent it may lawfully do so) hereby expressly waives all benefits or advantage of any such law, and covenants that it will not, by resort to any such law, hinder, delay or impede the execution of any power herein granted to the Holder, but will suffer and permit the execution of every such as though no such law has been enacted.
- h ) Remedies, Characterizations, Other Obligations, Breaches and Injunctive Relief. The remedies provided in this Debenture shall be cumulative and in addition to all other remedies available under this Debenture and any of the other Transaction Documents at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the Holder's right to pursue actual and consequential damages for any failure by the Company to comply with the terms of this Debenture. The Company covenants to the Holder that there shall be no characterization concerning this instrument other than as expressly provided herein. Amounts set forth or provided for herein with respect to payments, conversion and the like (and the computation thereof) shall be the amounts to be received by the Holder and shall not, except as expressly provided herein, be subject to any other obligation of the Company (or the performance thereof). The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Holder and that the remedy at law for any such breach may be inadequate. The Company therefore agrees that, in the event of any such breach or threatened breach, the Holder shall be entitled, in addition to all other available remedies, to an injunction restraining any such breach or any such threatened breach, without the necessity of showing economic loss and without any bond or other security being required. The Company shall provide all information and documentation to the Holder that is requested by the Holder to enable the Holder to confirm the Company's compliance with the terms and conditions of this Debenture.
- i ) <u>Next Business Day</u>. Whenever any payment or other obligation hereunder shall be due on a day other than a Business Day, such payment shall be made on the next succeeding Business Day.

j ) Headings. The headings contained herein are for convenience only, do not constitute a part of this Debenture and shall not be deemed to limit or affect any of the provisions hereof.

Section 10. <u>Disclosure</u>. Upon receipt or delivery by the Company of any notice in accordance with the terms of this Debenture, unless the Company has in good faith determined that the matters relating to such notice do not constitute material, nonpublic information relating to the Company or its Subsidiaries, the Company shall within two (2) Business Days after such receipt or delivery publicly disclose such material, nonpublic information on a Current Report on Form 8-K or otherwise. In the event that the Company believes that a notice contains material, non-public information relating to the Company or its Subsidiaries, the Company so shall indicate to the Holder contemporaneously with delivery of such notice, and in the absence of any such indication, the Holder shall be allowed to presume that all matters relating to such notice do not constitute material, nonpublic information relating to the Company or its Subsidiaries.

\*\*\*\*\*\*\*

(Signature Pages Follow)

IN WITNESS WHEREOF, the Company has caused this Debenture to be duly executed by a duly authorized officer as of the date first above indicated.		
	BOSTON THERAPEUTICS, INC.	
	Ву:	
	Name:	
	Title:	
	Facsimile No. for delivery of Notices:	
	19	

#### ANNEX A

#### NOTICE OF CONVERSION

The undersigned hereby elects to convert principal under the 6% Subordinated Convertible Debenture due Therapeutics, Inc., a Delaware corporation (the "Company"), into shares of common stock (the "Common Stock"), of the Company according to the conditions hereof, as of the date written below. If shares of Common Stock are to be issued in the name of a person other than the undersigned, the undersigned will pay all transfer taxes payable with respect thereto and is delivering herewith such certificates and opinions as reasonably requested by the Company in accordance therewith. No fee will be charged to the holder for any conversion, except for such transfer taxes, if any.

By the delivery of this Notice of Conversion the undersigned represents and warrants to the Company that its ownership of the Common Stock does not exceed the amounts specified under Section 4 of this Debenture, as determined in accordance with Section 13(d) of the Exchange Act.

The undersigned agrees to comwith any transfer of the aforesaid shares	ply with the prospectus delivery requirements under the applicable securities laws in connection of Common Stock.
Conversion calculations:	Date to Effect Conversion:
	Principal Amount of Debenture to be Converted:
	Payment of Interest in Common Stock yes no If yes, \$ of Interest Accrued on Account of Conversion at Issue.
	Number of shares of Common Stock to be issued:
	Signature:
	Name:
	Address for Delivery of Common Stock Certificates:
	<u>Or</u>
	DWAC Instructions:
	Broker No:Account No:
	20

# Schedule 1

# CONVERSION SCHEDULE

% Subordinated Convertible Debentures due on peutics, Inc., a Delaware corporation. This Conversion nture.		
	Dated:	
Date of Conversion (or for first entry, Amount of Original Issue Date) Conversion	Aggregate Principal Amount Remaining Subsequent to Conversion (or original Principal Amount)	Company Attest
	21	
	21	

THIS WARRANT AND THE SECURITIES ISSUABLE UPON EXERCISE HEREOF HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR THE SECURITIES LAWS OF ANY STATE. THEY MAY NOT BE SOLD, OFFERED FOR SALE, PLEDGED OR HYPOTHECATED IN THE ABSENCE OF A REGISTRATION STATEMENT IN EFFECT WITH RESPECT TO THE SECURITIES UNDER SUCH ACT AND/OR APPLICABLE STATE SECURITIES LAWS, OR AN OPINION OF COUNSEL SATISFACTORY TO THE COMPANY THAT SUCH REGISTRATION IS NOT REQUIRED OR UNLESS SOLD PURSUANT TO RULE 144 OF SUCH ACT.

THE SECURITIES REPRESENTED HEREBY MAY BE TRANSFERRED ONLY IN ACCORDANCE WITH THE TERMS OF A SECURITIES PURCHASE AGREEMENT BETWEEN THE COMPANY AND THE SECURITY HOLDER DATED APRIL 26, 2017, A COPY OF WHICH IS ON FILE WITH THE SECRETARY OF THE COMPANY.

April\_\_, 2017

#### BOSTON THERAPEUTICS, INC.

#### STOCK PURCHASE WARRANT

THIS CERTIFIES that \_\_\_\_\_\_ (the "Holder") is entitled, upon the terms and subject to the conditions hereinafter set forth in this Warrant (this "Warrant"), at any time on or after (except as otherwise limited below) the date of the applicable event specified below and on or prior to the Expiration Date, but not thereafter, to subscribe for and to purchase from Boston Therapeutics, Inc., a Delaware corporation (the "Company"), shares of the Company's common stock, \$0.001 par value (the "Common Stock").

This Warrant is issued pursuant to a Securities Purchase Agreement dated April \_\_\_, 2017 (the "Purchase Agreement"), and is one of the Warrants (collectively, the "*Warrants*") being issued in connection with the issuance of shares of Common Stock (the "*Offering Shares*") being issued by the Company to raise interim financing of up to \$2,000,000 (the "*Offering*"). Capitalized terms used herein, but not otherwise defined, shall have the meanings ascribed to such terms in the Securities Purchase Agreement.

The following is a statement of the rights of the Holder of this Warrant and the conditions to which this Warrant is subject, to which the Holder, by the acceptance of this Warrant, agrees:

## 1. <u>Certain Definitions.</u>

- 1.1 "Exercise Price" means \$0.10 per Share.
- 1.2 "Expiration Date" means that date that is five (5) years after the issue date set forth above.
- 1.3 "Shares" means the shares of Common Stock issuable under this Warrant, computed in accordance with Section 2 below.

## 2. Number of Shares and Exercise Price

- 2.1 This Warrant shall be exercisable for [•] Shares at the Exercise Price.
- 2.2 This Warrant may be exercised at any time on or prior to the Expiration Date.

### 3. Exercise of Warrant

- 3.1 Payment. The purchase rights represented by this Warrant are exercisable by the Holder, in whole or in part, by the surrender of this Warrant and the Notice of Exercise annexed hereto duly executed at the Company's principal executive office (or such other office or agency of the Company as it may designate by notice in writing to the Holder at the address of the Holder appearing on the books of the Company), and upon payment of the aggregate Exercise Price of the Shares thereby purchased (by cash or by check or bank draft payable to the order of the Company); whereupon the Holder shall be entitled to receive a certificate for the number of Shares so purchased. The Company agrees that if at the time of the surrender of this Warrant and purchase of the Shares, the Holder shall be entitled to exercise this Warrant, the Shares so purchased shall be issued to the Holder as the record owner of such Shares as of the close of business on the date on which this Warrant shall have been exercised as aforesaid or on such later date requested by the Holder or on such earlier date agreed to by the Holder and the Company.
- 3 . 2 <u>Cashless Exercise</u>. Beginning on the six month anniversary of the date hereof, this Warrant may also be exercised by means of a "cashless exercise" in which the Holder shall be entitled to receive a certificate for the number of Warrant Shares equal to the quotient obtained by dividing [(A-B) (X)] by (A), as set forth below. Further, where:
  - (A) = the average closing price on the thirty (30) trading days immediately preceding the date on which Holder elects to exercise this Warrant by means of a "cashless exercise," as set forth in the applicable Notice of Exercise;
  - (B) = the Exercise Price of this Warrant, as adjusted hereunder; and
- (X) = the number of Warrant Shares that would be issuable upon exercise of this Warrant in accordance with the terms of this Warrant if such exercise were by means of a cash exercise rather than a cashless exercise.

The Holder will only be entitled to utilize this cashless exercise provision if he Shares underlying the Warrant are not registered for re-sale on a Form S-1 Registration Statement.

- 3.3 <u>Delivery of Common Stock Certificates and New Warrant</u>. As soon as reasonably practicable after each exercise of this Warrant, in whole or in part, and in any event within five (5) business days thereafter ("<u>Warrant Share Delivery Date</u>"), the Company, at its expense (including the payment by it of any applicable issue taxes), will cause the name of the Holder (or as Holder may direct) to be entered in the register of holders in respect of the Warrant Shares and further cause to be issued in the name of and delivered to the Holder hereof or as the Holder (upon payment by the Holder of any applicable transfer taxes) may direct:
- (a) a certificate or certificates (with appropriate restrictive legends, as applicable) for the number of duly authorized, validly issued, fully paid and nonassessable Warrant Shares to which the Holder shall be entitled upon exercise; and
- (b) in case exercise is in part only, a new Warrant document of like tenor, dated the date hereof, for the remaining number of Warrant Shares issuable upon exercise of this Warrant after giving effect to the partial exercise of this Warrant (including the delivery of any Warrant Shares as payment of the Exercise Price for such partial exercise of this Warrant).
- Notwithstanding anything in this Warrant to the contrary, in no event shall the holder of this Warrant be entitled to exercise a number of Warrants (or portions thereof) in excess of the number of Warrants (or portions thereof) upon exercise of which the sum of (i) the number of shares of Common Stock beneficially owned by the holder and its affiliates (other than shares of Common Stock which may be deemed beneficially owned through the ownership of the unexercised Warrants and the unexercised or unconverted portion of any other securities of the Company subject to a limitation on conversion or exercise analogous to the limitation contained herein) and (ii) the number of shares of Common Stock issuable upon exercise of the Warrants (or portions thereof) with respect to which the determination described herein is being made, would result in beneficial ownership by the holder and its affiliates of more than 4.99% of the outstanding shares of Common Stock of the Company. For purposes of the immediately preceding sentence, beneficial ownership shall be determined in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended, and Regulation 13D-G thereunder, except as otherwise provided in clause (i) of the preceding sentence. Notwithstanding anything to the contrary contained herein, the limitation on exercise of this Warrant set forth herein may not be amended without (i) the written consent of the holder hereof and the Company and (ii) the approval of a majority of shareholders of the Company.

## 4. Nonassessable

The Company covenants that all Shares which may be issued upon the exercise of this Warrant will be validly issued, fully paid and nonassessable and free from all taxes, liens and charges in respect of the issue thereof. Certificates for Shares purchased hereunder shall be delivered to the Holder promptly after the date on which this Warrant shall have been exercised.

#### 5. Fractional Shares

No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. With respect to any fraction of a share called for upon the exercise of this Warrant, such fractional share shall be rounded down to the nearest whole share, and the Company shall pay to the Holder the amount of such fractional share multiplied by an amount equal to such fraction multiplied by the then current fair market value (determined in accordance with Section 3.2(a)) of a Share shall be paid in cash to the Holder.

## 6. Charges, Taxes and Expenses

Issuance of certificates for Shares upon the exercise of this Warrant shall be made without charge to the Holder hereof for any issue or transfer tax or other incidental expense in respect of the issuance of such certificate, all of which taxes and expenses shall be paid by the Company, and such certificates shall be issued in the name of the Holder.

#### 7. No Rights as Shareholders

This Warrant does not entitle the Holder to any voting rights or other rights as a shareholder of the Company prior to the exercise hereof.

## 8. Saturdays, Sundays, Holidays, etc.

If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall be a Saturday, a Sunday or a legal holiday, then such action may be taken or such right may be exercised on the next succeeding day that is not a Saturday, Sunday or legal holiday.

9. Adjustments If the Company, at any time while this Warrant is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions on shares of its Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares or (iv) issues by reclassification of shares of the Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event, and the number of shares issuable upon exercise of this Warrant shall be proportionately adjusted such that the aggregate Exercise Price of this Warrant shall remain unchanged. Any adjustment made pursuant to this Section 9(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re classification.

## 10. <u>Miscellaneous.</u>

10.1 Loss, Theft, Destruction or Mutilation of Warrant. Upon receipt of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this Warrant and, in the case of loss, theft or destruction, delivery of an indemnity agreement reasonably satisfactory in form and substance to the Company or, in the case of mutilation, on surrender and cancellation of this Warrant, the Company shall execute and deliver, in lieu of this Warrant, a new Warrant executed in the same manner as this Warrant and of like tenor and amount.

- 10.2 <u>Waivers and Amendments.</u> This Warrant and the obligations of the Company and the rights of the Holder under this Warrant may be amended, waived, discharged or terminated (either generally or in a particular instance, either retroactively or prospectively and either for a specified period of time or indefinitely) with the written consent of the Company (which shall not be required in connection with a waiver of rights in favor of the Company) and the holders of at least a majority of the then-outstanding aggregate principal amount under the Notes; *provided*, *however*, that no such amendment or waiver shall reduce the number of Shares represented by this Warrant without the consent of the Holder hereof; and *provided further*, *however*, that nothing shall prevent the Holder from individually agreeing to waive the observation of any term of this Warrant. Any amendment, waiver, discharge or termination effected in accordance with this Section [10.2] shall be binding upon the Company, the Holder, and except pursuant to a waiver by an individual holder of another Warrant pursuant to the final proviso in the immediately preceding sentence, each other holder of Warrants.
- 10.3 <u>Notices</u>. Any notice, request or other communication required or permitted hereunder shall be given in accordance with the Purchase Agreement.
- 10.4 <u>Severability</u>. If one or more provisions of this Warrant are held to be unenforceable under applicable law, such provision(s) shall be excluded from this Warrant and the balance of this Warrant shall be interpreted as if such provision(s) were so excluded and shall be enforceable in accordance with its terms.
- 10.5 Successors and Assigns. Neither this Warrant nor any rights hereunder are transferable without the prior written consent of the Company. Notwithstanding the foregoing, the Holder shall be permitted to transfer this Warrant to any affiliate (as that term is defined in the Securities Act of 1933, as amended) of the Holder. If a transfer is permitted pursuant to this Section, the transfer shall be recorded on the books of the Company upon the surrender of this Warrant, properly endorsed, to the Company at its principal offices, and the payment to the Company of all transfer taxes and other governmental charges imposed on such transfer. In the event of a partial transfer, the Company shall issue to the holders one or more appropriate new warrants. Subject to the foregoing, the provisions of this Warrant shall inure to the benefit of, and be binding upon, the successors, assigns, heirs, executors and administrators of the Company and the Holder.
- 10.6 <u>Delays or Omissions.</u> No delay or omission to exercise any right, power, or remedy accruing to the Holder, upon any breach or default of the Company under this Warrant shall impair any such right, power, or remedy of the Holder nor shall it be construed to be a waiver of any such breach or default, or an acquiescence therein, or of or in any similar breach or default thereafter occurring; nor shall any waiver of any single breach or default be deemed a waiver of any other breach or default therefore or thereafter occurring. Any waiver, permit, consent, or approval of any kind or character on the part of the Holder of any breach or default under this Warrant or any waiver on the part of the Holder of any provisions or conditions of this Warrant must be made in writing and shall be effective only to the extent specifically set forth in such writing. All remedies, either under this Warrant or by law or otherwise afforded to the Investors, shall be cumulative and not alternative.
- 10.7 <u>Titles and Subtitles</u>. The titles of the paragraphs and subparagraphs of this Warrant are for convenience of reference only and are not to be considered in construing this Warrant.
- 10.8 <u>Construction</u>. The language used in this Warrant will be deemed to be the language chosen by the parties to express their mutual intent and no rules of strict construction will be applied against any party.
- 10.9 <u>Governing Law.</u> THIS WARRANT SHALL BE GOVERNED IN ALL RESPECTS BY THE LAWS OF THE STATE OF DELAWARE AS SUCH LAWS ARE APPLIED TO AGREEMENTS BETWEEN DELAWARE RESIDENTS ENTERED INTO AND TO BE PERFORMED ENTIRELY WITHIN DELAWARE.

[Remainder of page intentionally left blank]

BOST	ON THERAPEUTICS, INC.	
Ву:	Name: Title:	_
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IN WITNESS WHEREOF, the Company has caused this Warrant to be executed by its officer thereunto duly authorized.

# NOTICE OF EXERCISE

(To be executed upon exercise of Warrant)

WARRANT NO. \_\_\_

TO: Boston Therapeutics, Inc. [Address] Attn: Secretary
The undersigned hereby irrevocably elects to exercise the right of purchase represented by the within Warrant Certificate for, and to purchase thereunder, securities of Boston Therapeutics, Inc., as provided for therein, and:
Payment shall take the form of (check applicable box):
□in lawful money of the United States; or
$\Box$ (if available) the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in subsection 2.2 to exercise this Warrant with respect to the maximum number of Warrant Shares purchasable pursuant to the cashless exercise procedure set forth in Section 2.2.
Accredited Investor. The undersigned is an "accredited investor" as defined in Regulation D promulgated under the Securities Act of 1933, as amended.
Please issue a certificate or certificates representing said Warrant Shares in the name of the undersigned (please print name, address and social security number):
Name:
Address:
Signature:
Note: The above signature should correspond exactly with the name on the first page of this Warrant Certificate.
The Warrant Shares shall be delivered by physical delivery of a certificate to:
If said number of shares shall not be all the shares purchasable under the within Warrant Certificate, a new Warrant Certificate is to be issued in the name of said undersigned for the balance remaining of the shares purchasable thereunder rounded up to the next higher whole number of shares.