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

# FORM S-8

# REGISTRATION STATEMENT UNDER **THE SECURITIES ACT OF 1933**

# **ENZON PHARMACEUTICALS, INC.**

(Exact name of registrant as specified in its charter)

**Delaware** 

(State or other jurisdiction of incorporation or organization)

22-2372868

(I.R.S. Employer Identification Number)

20 Kingsbridge Road Piscataway, New Jersey 08854 (Address, including ZIP Code, of registrant's principal executive offices)

Enzon Pharmaceuticals, Inc. 2011 Stock Option and Incentive Plan

(Full title of the plan)

**Andrew Rackear** Vice President, General Counsel and Secretary Enzon Pharmaceuticals, Inc. 20 Kingsbridge Road Piscataway, New Jersey 08854 (Name and address of agent for service)

(732) 980-4500

(Telephone number, including area code, of agent for service)

Copies to:

Kevin T. Collins, Esq. Jenner & Block LLP 919 Third Avenue, 37th Floor New York, New York 10022-3908

Indicate b	y check	mark whether	er the registrant	is a large	accelerated filer,	an accelerate	ed filer, a no	on-acceler	ated filer, o	or a smaller r	eporting
company.	See the	e definitions of	of "large acceler	ated filer,"	"accelerated file	" and "smaller	reporting of	company"	in Rule 12l	b-2 of the Ex	change Act.

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Large accelerated filer □			Accelerated filer ⊠	
Non-accelerated filer □			Smaller reporting company □	
(Do not check if a smaller reporting	g company)			

# **CALCULATION OF REGISTRATION FEE**

Title of Securities to Be Registered	Amount to Be Registered (2)	Max Offeri	posed imum ng Price hare (3)	Proposed Maximum Aggregate Offering Price	mount of gistration Fee
Common Stock, \$0.01 par value (1)	5.000.000	\$	11.64	\$ 58.212.500	\$ 6,758.47

- (1) One preferred stock purchase right will attach to and trade with each share of Common Stock sold in the offering. These rights are also covered by this Registration Statement and the value attributable to them, if any, is reflected in the market price of the Common Stock.
- (2) This Registration Statement covers the 5,000,000 shares of Common Stock available for future grants under the Enzon Pharmaceuticals, Inc. 2011 Stock Option and Incentive Plan. Pursuant to Rule 416(a) of the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement also covers any additional securities that may be offered and issued to prevent dilution resulting from stock splits, stock dividends or similar transactions.
- (3) Estimated solely for the purpose of calculating the registration fee in accordance with Rule 457(h) and Rule 457(c) under the Securities Act based upon the average of the high and low prices of the Registrant's Common Stock on the Nasdaq Global Market on May 4, 2011.

#### PART I

#### INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

#### Item 1. Plan Information \*

# Item 2. Registrant Information and Employee Plan Annual Information \*

\* The information called for in Part I of Form S-8 is not being filed with or included in this Registration Statement (by incorporation by reference or otherwise) in accordance with Rule 428 under the Securities Act and the Note to Part I of Form S-8.

#### PART II

#### INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

# Item 3. Incorporation of Documents by Reference

The Securities and Exchange Commission (the "<u>Commission</u>") allows us to "incorporate by reference" the information we file with them, which means that we can disclose important information to you by referring you to those documents. The information incorporated by reference is considered to be part of this Registration Statement, and later information filed with the Commission will update and supersede this information. The following documents previously filed by the Registrant with the Commission are incorporated herein by reference:

- a. The Registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 2010, filed with the Commission on March 16, 2011;
- All other reports filed by the Registrant pursuant to Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934 (the "Exchange Act") since December 31, 2010;
- c. The description of the Registrant's Common Stock, par value \$.01 per share, as contained in a registration statement on Form 8-A filed on October 29, 1984, as amended by Form 8-A/A filed on October 15, 1990, including any amendment or report filed for the purpose of updating such description; and
- d. The description of the Registrant's Series B Preferred Stock Purchase Rights as contained in a registration statement on Form 8-A filed on May 22, 2002, as amended by the Forms 8-A/A filed by the Registrant on February 20, 2003, January 8, 2008, and July 24, 2009, including any amendment or report filed for the purpose of updating such description.

All documents subsequently filed by the Registrant pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act and prior to the filing of a post-effective amendment to the Registration Statement which indicates that all of the shares of Common Stock have been sold or which deregisters all of such shares then remaining unsold, shall be deemed to be incorporated by reference into this Registration Statement and to be a part hereof from the respective dates of filing of such documents.

Any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein, or in any other subsequently filed document that also is or is deemed to be incorporated by reference herein, modifies or supersedes such earlier statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Under no circumstances will any information filed under current Items 2.02 or 7.01 of Form 8-K be deemed incorporated herein by reference unless such Form 8-K expressly provides to the contrary.

# Item 4. Description of Securities

Not applicable.

#### Item 5. Interests of Named Experts and Counsel

Not applicable.

# Item 6. Indemnification of Directors and Officers

Section 145 of the Delaware General Corporation Law, or DGCL, provides that a corporation may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation) by reason of the fact that he is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by him in connection with such action, suit or proceeding if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful.

Section 145 further provides that a corporation similarly may indemnify any such person serving in any such capacity who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the corporation to procure a judgment in its favor by reason of the fact that he is or was a director, officer, employee or agent of the corporation or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys' fees) actually and reasonably incurred in connection with the defense or settlement of such action or suit if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the corporation unless and only to the extent that the Delaware Court of Chancery or such other court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all of the circumstances of the case, such person is fairly and reasonably entitled to indemnify for such expenses which the Delaware Court of Chancery or such other court shall deem proper. Any such indemnified person's rights to indemnification may not be eliminated after the occurrence of the act or omission giving rise to a claim in respect of which indemnification is sought, unless the relevant indemnification provision expressly permits such elimination.

Pursuant to the DGCL, if a present or former director or officer of a corporation has been successful on the merits or otherwise in defense of any action, suit or proceeding, such person must be indemnified against expenses (including attorneys' fees) actually and reasonably incurred by such person in connection therewith.

Section 102(b)(7) of the DGCL enables a corporation in its certificate of incorporation to limit the personal liability of members of its board of directors for violation of a director's fiduciary duty of care. Article 10 of the Registrant's certificate of incorporation, as authorized by Section 102(b) (7), provides that a director shall not be liable to the Registrant for breach of a fiduciary duty, except for liability:

- for any breach of the director's duty of loyalty to the Registrant or the Registrant's stockholders;
- for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law;
- under section 174 of the DGCL providing for liability of directors for unlawful payment of dividends or unlawful stock purchases or redemptions;
- for any transaction from which a director derived an improper benefit; or
- for any act or omission occurring prior to the date when Article 10 became effective.

Section 8.1 of the Registrant's bylaws provides for the indemnification, to the fullest extent authorized by law, of any person made, or threatened to be made, a party to an action or proceeding, whether criminal, civil, administrative or investigative, against expenses (including reasonable attorneys' fees), judgments, fines, and amounts paid in settlement incurred in connection with such action or proceeding, by reason of the fact that such person is or was a director or officer of the Registrant. The Registrant's Directors' and Officers' Liability Insurance, which is provided for under Section 8.3 of the Registrant's bylaws, insures directors and officers against any liability arising out of such person's status as a director or officer, and insures the Registrant against its obligations to indemnify its directors and officers. The Registrant also maintains indemnification agreements with certain of its

directors and officers to indemnify them against liabilities which may arise by reason of their status or service as a director or officer.

#### Item 7. Exemption from Registration Claimed

Not applicable.

# Item 8. Exhibits

See the Exhibit Index on the page immediately preceding the exhibits for a list of exhibits filed as part of this Registration Statement, which Exhibit Index is incorporated herein by reference.

#### Item 9. Undertakings

- A. The Registrant hereby undertakes:
  - (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
    - (i) to include any prospectus required by Section 10(a)(3) of the Securities Act:
  - (ii) to reflect in the prospectus any facts or events arising after the effective date of this Registration Statement (or the most recent post-effective amendment hereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement; and
  - (iii) to include any material information with respect to the plan of distribution not previously disclosed in this Registration Statement or any material change to such information in this Registration Statement;

provided, however, that the undertakings set forth in paragraphs (i) and (ii) above do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or 15(d) of the Exchange Act that are incorporated by reference in this Registration Statement;

- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof; and
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- B. The Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or 15(d) of the Exchange Act (and where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in this Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- C. Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the

Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

# **SIGNATURES**

<u>The Registrant</u>. Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Piscataway, New Jersey, on this 10th day of May, 2011.

ENZON PHARMACEUTICALS, INC.

By: /s/ Ralph del Campo

Name: Ralph del Campo

**Title:** Chief Operating Officer (Principal Executive Officer)

# **POWER OF ATTORNEY AND SIGNATURES**

We, the undersigned officers and directors of the Registrant, hereby severally constitute and appoint Ralph del Campo and Andrew Rackear, and each of them singly, our true and lawful attorneys, with full power to them, and to each of them singly, to sign for us and in our names in the capacities indicated below, any and all amendments to this Registration Statement on Form S-8, and all other documents in connection therewith to be filed with the Securities and Exchange Commission, and generally to do all things in our names and on our behalf in such capacities to enable the Registrant to comply with the provisions of the Securities Act of 1933, as amended, and all requirements of the Securities and Exchange Commission.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date		
/s/ Ralph del Campo	Chief Operating Officer (Principal Executive Officer)	May 10, 2011		
Ralph del Campo				
/s/ Mark L. Ogden	Vice President, Finance (Principal Financial Officer and Principal Accounting Officer)	May 10, 2011		
Mark L. Ogden				
/s/ Alexander J. Denner	Chairman of the Board	May 10, 2011		
Alexander J. Denner				
/s/ Richard C. Mulligan	Vice Chairman of the Board	May 10, 2011		
Richard C. Mulligan				
/s/ Thomas F. Deuel	Director	May 10, 2011		
Thomas F. Deuel				

/s/ Robert LeBuhn	Director	May 10, 2011		
Robert LeBuhn	_			
/s/ Harold J. Levy	Director	May 10, 2011		
Harold J. Levy	_			
/s/ Robert C. Salisbury	Director	May 10, 2011		
Robert C. Salisbury	_			
/s/ Richard A. Young	Director	May 10, 2011		
Richard A. Young	_			

# **EXHIBIT INDEX**

Exhibit No.		Reference No.
4.1	Amended and Restated Certificate of Incorporation, dated May 18, 2006, together with the Certificate of Amendment to the Amended and Restated Certificate of Incorporation, dated July 13, 2010	(1)
4.2	Second Amended and Restated Bylaws, effective March 11, 2011	(2)
4.3	Rights Agreement, dated as of May 17, 2002, between the Registrant and Continental Stock Transfer & Trust Company, as rights agent	(3)
4.4	First Amendment to the Rights Agreement, dated as of February 19, 2003, between the Registrant and Continental Stock Transfer & Trust Company, as rights agent	(4)
4.5	Second Amendment to the Rights Agreement, dated as of January 7, 2008, between the Registrant and Continental Stock Transfer and Trust Company, as rights agent	(5)
4.6	Third Amendment to the Rights Agreement, dated as of July 23, 2009, between the Registrant and Continental Stock Transfer and Trust Company, as rights agent	(6)
5.1	Opinion of Jenner & Block LLP *	
23.1	Consent of KPMG LLP, independent registered public accounting firm *	
23.2	Consent of Jenner & Block LLP (filed as part of Exhibit 5.1 hereto) *	
24.1	Powers of Attorney (included in signature page) *	
99.1	Enzon Pharmaceuticals, Inc. 2011 Stock Option and Incentive Plan *	
99.2	Form of Non-Qualified Stock Option Agreement for Company Employees *	
99.3	Form of Non-Qualified Stock Option Agreement for Non-Employee Directors *	
99.4	Form of Restricted Stock Unit Award Agreement for Company Employees *	
99.5	Form of Restricted Stock Unit Award Agreement for Non-Employee Directors *	

# \* Filed herewith.

Referenced exhibit was previously filed with the Commission as an exhibit to the Registrant's filing indicated below and is incorporated herein by reference to that filing:

- (1) Quarterly Report on Form 10-Q for the quarter ended June 30, 2010, filed August 9, 2010.
- (2) Current Report on Form 8-K, filed March 17, 2011.
- (3) Form 8-A12G (File No. 000-12957), filed May 22, 2002.
- (4) Form 8-A12G/A (File No. 000-12957), filed February 20, 2003.

- (5) Form 8-A12G/A (File No. 000-12957), filed January 8, 2008.
- (6) Form 8-A12G/A (File No. 000-12957), filed July 24, 2009.

# JENNER&BLOCK

Jenner & Block LLP 353 N. Clark Street Chicago, IL 60654-3456 Tel 312-222-9350 www.jenner.com Chicago Los Angeles New York Washington, DC

May 10, 2011

Enzon Pharmaceuticals, Inc. 20 Kingsbridge Road Piscataway, New Jersey 08854 Attn: Andrew Rackear

Vice President and General Counsel

Re: Enzon Pharmaceuticals, Inc. 2011 Stock Option and Incentive Plan (the "2011 Equity Plan")

#### Ladies and Gentlemen:

We have acted as counsel to Enzon Pharmaceuticals, Inc. (the "Company") and are familiar with the Registration Statement on Form S-8 (the "Registration Statement") being filed under the Securities Act of 1933, as amended (the "Act"), on or about the date of this letter to register 5,000,000 shares of common stock, par value \$0.01 per share (the "Shares"), of the Company which may from time to time be offered and sold by the Company in connection with the 2011 Equity Plan.

We are familiar with the Registration Statement and the exhibits thereto. We have also examined originals or copies, certified or otherwise, of such other documents, evidence of corporate action and instruments as we have deemed necessary or advisable for the purpose of rendering this opinion, including (i) the corporate and organizational documents of the Company, including the certificate of incorporation of the Company, and (ii) minutes and records of the corporate proceedings of the Company with respect to the issuance and sale of the Shares.

For purposes of this opinion, we have assumed the authenticity of all documents submitted to us as originals, the conformity to the originals of all documents submitted to us as copies. We have also assumed the legal capacity of all natural persons, the genuineness of the signatures of persons signing all documents in connection with which this opinion is rendered, the authority of such persons signing on behalf of the parties thereto other than the Company and the due authorization, execution and delivery of all documents by the parties thereto other than the Company. We have not independently established or verified any facts relevant to the opinion expressed herein, but have relied upon (i) statements and representations of officers and other representatives of the Company and others, (ii) information contained in a certificate obtained from the Secretary of State of the State of Delaware and (iii) factual information we have obtained from such other sources as we have deemed reasonable.

Based upon and subject to the foregoing qualifications, assumptions and limitations and the further limitations set forth below, and assuming that (i) the Registration Statement becomes and remains effective during the period when the Shares are offered, issued and sold, (ii) the Shares to be sold are issued in accordance with the terms of the 2011 Equity Plan, (iii) the Company receives the full consideration for the Shares as stated in the 2011 Equity Plan and any applicable award agreement(s), (iv) the per share consideration for each Share includes payment of cash or other lawful consideration at least equal to the par value of the Company's Common Stock, and (v) all applicable securities laws are complied with, it is our opinion that the Shares covered by the Registration Statement, when issued and sold by the Company, after payment therefore in the manner provided in the 2011 Equity Plan and the Registration Statement, will be legally issued, fully paid and nonassessable.

Enzon Pharmaceuticals, Inc. May 10, 2011 Page 2

Our opinion expressed above is subject to the additional qualification that we express no opinion as to the applicability of, compliance with or effect of any laws except the General Corporation Law of the State of Delaware.

Our advice on any legal issue addressed in this letter represents our opinion as to how that issue would be resolved were it to be considered by the highest court in the jurisdiction which enacted such law. The manner in which any particular issue would be treated in any actual court case would depend in part on facts and circumstances particular to the case, and this letter is not intended to guarantee the outcome of any legal dispute which may arise in the future.

We hereby consent to the use of our name in the Registration Statement and to the filing of this opinion with the Securities and Exchange Commission (the "Commission") as Exhibit 5.1 to the Registration Statement on Form S-8. In giving this consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission.

We do not find it necessary for the purposes of this opinion, and accordingly we do not purport to cover herein, the application of the securities or "Blue Sky" laws of the various states to the issuance and sale of the Shares. This opinion is limited to the specific issues addressed herein, and no opinion may be inferred or implied beyond that expressly stated herein. We assume no obligation to revise or supplement this opinion should the present laws identified above be changed by legislative action, judicial decision or otherwise. This opinion is furnished to you in connection with the filling of the Registration Statement, and is not to be used, circulated, quoted or otherwise relied upon for any other purposes.

/s/ Jenner & Block LLP	
Jenner & Block LLP	

# Consent of Independent Registered Public Accounting Firm

The Board of Directors Enzon Pharmaceuticals, Inc.:

We consent to the incorporation by reference in the registration statement on Form S-8 of Enzon Pharmaceuticals, Inc. of our reports dated March 16, 2011, with respect to the consolidated balance sheets of Enzon Pharmaceuticals, Inc. and subsidiaries as of December 31, 2010 and 2009, and the related consolidated statements of operations, stockholders' equity and cash flows for each of the years in the three-year period ended December 31, 2010 and the effectiveness of internal control over financial reporting as of December 31, 2010, which reports appear in the December 31, 2010 Annual Report on Form 10-K of Enzon Pharmaceuticals, Inc.

/s/ KPMG LLP

Short Hills, New Jersey May 10, 2011

#### ENZON PHARMACEUTICALS INC.

#### 2011 STOCK OPTION AND INCENTIVE PLAN

# SECTION 1. GENERAL PURPOSE OF THE PLAN; DEFINITIONS

The name of the plan is the Enzon Pharmaceuticals Inc. 2011 Stock Option and Incentive Plan (the "Plan"). The purpose of the Plan is to encourage and enable the officers, employees, Non-Employee Directors and other key persons (including Consultants and prospective employees) of Enzon Pharmaceuticals Inc. (the "Company") and its Subsidiaries upon whose judgment, initiative and efforts the Company largely depends for the successful conduct of its business to acquire a proprietary interest in the Company. It is anticipated that providing such persons with a direct stake in the Company's welfare will assure a closer identification of their interests with those of the Company and its stockholders, thereby stimulating their efforts on the Company's behalf and strengthening their desire to remain with the Company.

The following terms shall be defined as set forth below:

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

"Administrator" means the compensation committee of the Board or a similar committee performing the functions of the compensation committee and which is comprised solely of not less than two Non-Employee Directors who are independent.

"Award" or "Awards," except where referring to a particular category of grant under the Plan, shall include Incentive Stock Options, Non-Qualified Stock Options, Stock Appreciation Rights, Restricted Stock Units, Restricted Stock Awards, Unrestricted Stock Awards, Cash-Based Awards and Performance Share Awards.

"Award Certificate" means a written or electronic document setting forth the terms and provisions applicable to an Award granted under the Plan. Each Award Certificate is subject to the terms and conditions of the Plan.

"Board" means the Board of Directors of the Company.

"Cash-Based Award" means an Award entitling the recipient to receive cash denominated payments.

"Code" means the Internal Revenue Code of 1986, as amended, and any successor Code, and related rules, regulations and interpretations.

"Consultant" means any natural person that provides bona fide services to the Company, and such services are not in connection with the offer or sale of securities in a capital-raising transaction and do not directly or indirectly promote or maintain a market for the Company's securities.

"Covered Employee" means an employee who is a "Covered Employee" within the meaning of Section 162(m) of the Code.

"Effective Date" means the date on which the Plan is approved by stockholders as set forth in Section 20.

"Exchange Act" means the Securities Exchange Act of 1934, as amended, and the rules and regulations thereunder.

"Fair Market Value" of the Stock on any given date means the fair market value of the Stock determined in good faith by the Administrator; provided, however, that if the Stock is admitted to quotation on the National Association of Securities Dealers Automated Quotation System ("NASDAQ"), NASDAQ Global Market or another national securities exchange, the determination shall be made by reference to market quotations. If there are no market quotations for such date, the determination shall be made by reference to the last date preceding such date for which there are market quotations. Unless otherwise determined by the Administrator, the Fair Market Value of a share of Stock as of a given date shall be, if the Stock is then traded on the NASDAQ Global Market, the last reported sale price of one share of Stock as reported on the NASDAQ Global Market on such date or, if the NASDAQ Global Market is not open for trading on such date, on the most recent preceding date when it was open for trading.

"Incentive Stock Option" means any Stock Option designated and qualified as an "incentive stock option" as defined in Section 422 of the Code.

"Non-Employee Director" means a member of the Board who is not also an employee of the Company or any Subsidiary.

"Non-Qualified Stock Option" means any Stock Option that is not an Incentive Stock Option.

"Option" or "Stock Option" means any option to purchase shares of Stock granted pursuant to Section 5.

"Performance-Based Award" means any Restricted Stock Award, Restricted Stock Units, Performance Share Award or Cash-Based Award granted to a Covered Employee that is intended to qualify as "performance-based compensation" under Section 162(m) of the Code and the regulations promulgated thereunder.

"Performance Criteria" means the criteria that the Administrator selects for purposes of establishing the Performance Goal or Performance Goals for an individual for a Performance Cycle. The Performance Criteria (which shall be applicable to the organizational level specified by the Administrator, including, but not limited to, the Company or a unit, division, group, or Subsidiary of the Company) that will be used to establish Performance Goals are limited to the following: progress in research and development programs, results of licensing or other business development efforts, earnings before interest, taxes, depreciation and amortization, net income (loss) (either before or after interest, taxes, depreciation and/or amortization), changes in the market price of the Stock, sales or revenue, acquisitions or strategic transactions, operating income (loss), cash flow (including, but not limited to, operating cash flow and free cash flow),

return on capital, assets, equity, or investment, stockholder returns, return on sales, gross or net profit levels, productivity, expense, margins, operating efficiency, working capital, earnings (loss) per share of Stock and sales or market shares, any of which may be measured either in absolute terms or as compared to any incremental increase or as compared to results of a peer group.

"Performance Cycle" means one or more periods of time, which may be of varying and overlapping durations, as the Administrator may select, over which the attainment of one or more Performance Criteria will be measured for the purpose of determining a grantee's right to and the payment of a Restricted Stock Award, Restricted Stock Units, Performance Share Award or Cash-Based Award. Each such period shall not be less than 12 months.

"Performance Goals" means, for a Performance Cycle, the specific goals established in writing by the Administrator for a Performance Cycle based upon the Performance Criteria.

"Performance Share Award" means an Award entitling the recipient to acquire shares of Stock upon the attainment of specified Performance Goals.

"Restricted Stock Award" means an Award entitling the recipient to acquire, at such purchase price (which may be zero) as determined by the Administrator, shares of Stock subject to such restrictions and conditions as the Administrator may determine at the time of grant.

"Restricted Stock Units" means an Award of phantom stock units to a grantee.

"Sale Event" shall mean (i) the sale of all or substantially all of the assets of the Company on a consolidated basis to an unrelated person or entity, (ii) a merger, reorganization or consolidation pursuant to which the holders of the Company's outstanding voting power immediately prior to such transaction do not own a majority of the outstanding voting power of the resulting or successor entity (or its ultimate parent, if applicable) immediately upon completion of such transaction, (iii) the sale of all of the Stock of the Company to an unrelated person or entity, or (iv) any other transaction in which the owners of the Company's outstanding voting power prior to such transaction do not own at least a majority of the outstanding voting power of the Company or any successor entity immediately upon completion of the transaction other than as a result of the acquisition of securities directly from the Company.

"Sale Price" means the value as determined by the Administrator of the consideration payable, or otherwise to be received by stockholders, per share of Stock pursuant to a Sale Event.

"Section 409A" means Section 409A of the Code and the regulations and other guidance promulgated thereunder.

"Stock" means the Common Stock, par value \$ 0.01 per share, of the Company, subject to adjustments pursuant to Section 3.

"Stock Appreciation Right" means an Award entitling the recipient to receive shares of Stock having a value equal to the excess of the Fair Market Value of the Stock on the date of exercise over the exercise price of the Stock Appreciation Right multiplied by the number of shares of Stock with respect to which the Stock Appreciation Right shall have been exercised.

"Subsidiary" means any corporation or other entity (other than the Company) in which the Company has at least a 50 percent interest, either directly or indirectly.

"Ten Percent Owner" means an employee who owns or is deemed to own (by reason of the attribution rules of Section 424(d) of the Code) more than 10 percent of the combined voting power of all classes of stock of the Company or any parent or subsidiary corporation.

"Unrestricted Stock Award" means an Award of shares of Stock free of any restrictions.

# SECTION 2. ADMINISTRATION OF PLAN; ADMINISTRATOR AUTHORITY TO SELECT GRANTEES AND DETERMINE AWARDS

- (a) Administration of Plan. The Plan shall be administered by the Administrator.
- (b) <u>Powers of Administrator</u>. The Administrator shall have the power and authority to grant Awards consistent with the terms of the Plan, including the power and authority:
  - (i) to select the individuals to whom Awards may from time to time be granted;
- (ii) to determine the time or times of grant, and the extent, if any, of Incentive Stock Options, Non-Qualified Stock Options, Stock Appreciation Rights, Restricted Stock Awards, Restricted Stock Units, Unrestricted Stock Awards, Cash-Based Awards and Performance Share Awards, or any combination of the foregoing, granted to any one or more grantees;
  - (iii) to determine the number of shares of Stock or cash to be covered by any Award;
- (iv) to determine and modify from time to time the terms and conditions, including restrictions, not inconsistent with the terms of the Plan, of any Award, which terms and conditions may differ among individual Awards and grantees, and to approve the forms of Award Certificates;
- (v) to accelerate at any time the exercisability or vesting of all or any portion of any Award provided that the Administrator generally shall not exercise such discretion to accelerate Awards subject to Sections 7 and 8 except in the event of the grantee's death, disability or retirement, or a change in control (including a Sale Event);
  - (vi) subject to the provisions of Section 5(b), to extend at any time the period in which Stock Options may be exercised; and
- (vii) at any time to adopt, alter and repeal such rules, guidelines and practices for administration of the Plan and for its own acts and proceedings as it shall deem advisable; to interpret the terms and provisions of the Plan and any Award (including related written instruments); to make all determinations it deems advisable for the administration of the Plan; to decide all disputes arising in connection with the Plan; and to otherwise supervise the administration of the Plan.

All decisions and interpretations of the Administrator shall be binding on all persons, including the Company and Plan grantees.

- (c) <u>Delegation of Authority to Grant Options</u>. Subject to applicable law, the Administrator, in its discretion, may delegate to the Chief Executive Officer, Principal Executive Officer or Chief Operating Office of the Company all or part of the Administrator's authority and duties with respect to the granting of Options to individuals who are (i) not subject to the reporting and other provisions of Section 16 of the Exchange Act and (ii) not Covered Employees. Any such delegation by the Administrator shall include a limitation as to the amount of Options that may be granted during the period of the delegation and shall contain guidelines as to the determination of the exercise price and the vesting criteria. The Administrator may revoke or amend the terms of a delegation at any time but such action shall not invalidate any prior actions of the Administrator's delegate or delegates that were consistent with the terms of the Plan.
- (d) <u>Award Certificate</u>. Awards under the Plan shall be evidenced by Award Certificates that set forth the terms, conditions and limitations for each Award which may include, without limitation, the term of an Award and the provisions applicable in the event employment or service terminates.
- (e) <u>Indemnification</u>. Neither the Board nor the Administrator, nor any member of either or any delegate thereof, shall be liable for any act, omission, interpretation, construction or determination made in good faith in connection with the Plan, and the members of the Board and the Administrator (and any delegate thereof) shall be entitled in all cases to indemnification and reimbursement by the Company in respect of any claim, loss, damage or expense (including, without limitation, reasonable attorneys' fees) arising or resulting therefrom to the fullest extent permitted by law and/or under the Company's articles or bylaws or any directors' and officers' liability insurance coverage which may be in effect from time to time and/or any indemnification agreement between such individual and the Company.

#### SECTION 3. STOCK ISSUABLE UNDER THE PLAN; MERGERS; SUBSTITUTION

(a) Stock Issuable. The maximum number of shares of Stock reserved and available for issuance under the Plan shall be 5,000,000 shares, subject to adjustment as provided in this Section 3. For purposes of this limitation, the shares of Stock underlying any Awards that are forfeited, canceled or otherwise terminated (other than by exercise) shall be added back to the shares of Stock available for issuance under the Plan. Notwithstanding the foregoing, the following shares shall not be added to the shares authorized for grant under the Plan: (i) shares tendered or held back upon exercise of an Option or settlement of an Award to cover the exercise price or tax withholding, and (ii) shares subject to a Stock Appreciation Right that are not issued in connection with the stock settlement of the Stock Appreciation Right upon exercise thereof. In the event the Company repurchases shares of Stock on the open market, such shares shall not be added to the shares of Stock available for issuance under the Plan. Subject to such overall limitations, shares of Stock may be issued up to such maximum number pursuant to any type or types of Award; provided, however, that Stock Options or Stock Appreciation Rights with respect to no more than 1,000,000 shares of Stock may be granted to any one individual grantee during any one calendar year period and no more than 5,000,000 shares of the Stock may be

issued in the form of Incentive Stock Options. The shares available for issuance under the Plan may be authorized but unissued shares of Stock or shares of Stock reacquired by the Company.

- (b) Effect of Awards. The grant of any full value Award (i.e., an Award other than an Option or a Stock Appreciation Right) shall be deemed, for purposes of determining the number of shares of Stock available for issuance under Section 3(a), as an Award of greater than one share of Stock for each such share of Stock actually subject to the Award, the actual number of Shares to be determined at the time of each grant based on the Stock Price Volatility Multiplier as stated in the then current ISS U.S. Proxy Voting Guidelines. The grant of an Option or a Stock Appreciation Right shall be deemed, for purposes of determining the number of shares of Stock available for issuance under Section 3(a), as an Award for one share of Stock for each such share of Stock actually subject to the Award. Any forfeitures, cancellations or other terminations (other than by exercise) of such Awards shall be returned to the reserved pool of shares of Stock under the Plan in the same manner.
- (c) Changes in Stock. Subject to Section 3(d) hereof, if, as a result of any reorganization, recapitalization, reclassification, stock dividend, stock split, reverse stock split or other similar change in the Company's capital stock, the outstanding shares of Stock are increased or decreased or are exchanged for a different number or kind of shares or other securities of the Company, or additional shares or new or different shares or other securities of the Company or other non-cash assets are distributed with respect to such shares of Stock or other securities, or, if, as a result of any merger or consolidation, or sale of all or substantially all of the assets of the Company, the outstanding shares of Stock are converted into or exchanged for securities of the Company or any successor entity (or a parent or subsidiary thereof), the Administrator shall make an appropriate or proportionate adjustment in (i) the maximum number of shares reserved for issuance under the Plan, including the maximum number of shares that may be issued in the form of Incentive Stock Options, (ii) the number of Stock Options or Stock Appreciation Rights that can be granted to any one individual grantee and the maximum number of shares that may be granted under a Performance-Based Award, (iii) the number and kind of shares or other securities subject to any then outstanding Awards under the Plan, (iv) the repurchase price, if any, per share subject to each outstanding Restricted Stock Award, and (v) the exercise price for each share subject to any then outstanding Stock Options and Stock Appreciation Rights under the Plan, without changing the aggregate exercise price (i.e., the exercise price multiplied by the number of Stock Options and Stock Appreciation Rights) as to which such Stock Options and Stock Appreciation Rights remain exercisable. The Administrator shall also make equitable or proportionate adjustments in the number of shares subject to outstanding Awards and the exercise price and the terms of outstanding Awards to take into consideration cash dividends paid other than in the ordinary course or any other extraordinary corporate event. The adjustment by the Administrator shall be final, binding and conclusive. No fractional shares of Stock shall be issued under the Plan resulting from any such adjustment, but the Administrator in its discretion may make a cash payment in lieu of fractional shares.
- (d) <u>Mergers and Other Transactions</u>. Except as the Administrator may otherwise specify with respect to particular Awards in the relevant Award Certificate, in the case of and subject to the consummation of a Sale Event, all Options and Stock Appreciation Rights that are not exercisable immediately prior to the effective time of the Sale Event shall become fully exercisable as of the effective time of the Sale Event, all other Awards with time-based vesting.

conditions or restrictions shall become fully vested and nonforfeitable as of the effective time of the Sale Event and all Awards with conditions and restrictions relating to the attainment of performance goals may become vested and nonforfeitable in connection with a Sale Event in the Administrator's discretion, unless, in any case, the parties to the Sale Event agree that Awards will be assumed or continued by the successor entity. Upon the effective time of the Sale Event, the Plan and all outstanding Awards granted hereunder shall terminate, unless provision is made in connection with the Sale Event in the sole discretion of the parties thereto for the assumption or continuation of Awards theretofore granted by the successor entity, or the substitution of such Awards with new Awards of the successor entity or parent thereof, with appropriate adjustment as to the number and kind of shares and, if appropriate, the per share exercise prices, as such parties shall agree (after taking into account any acceleration hereunder). In the event of such termination, (i) the Company shall have the option (in its sole discretion) to make or provide for a cash payment to the grantees holding Options and Stock Appreciation Rights, in exchange for the cancellation thereof, in an amount equal to the difference between (A) the Sale Price multiplied by the number of shares of Stock subject to outstanding Options and Stock Appreciation Rights (to the extent then exercisable (after taking into account any acceleration hereunder) at prices not in excess of the Sale Price) and (B) the aggregate exercise price of all such outstanding Options and Stock Appreciation Rights; or (ii) each grantee shall be permitted, within a specified period of time prior to the consummation of the Sale Event as determined by the Administrator, to exercise all outstanding Options and Stock Appreciation Rights held by such grantee.

# SECTION 4. ELIGIBILITY

Grantees under the Plan will be such full or part-time officers and other employees, Non-Employee Directors and key persons (including Consultants and prospective employees) of the Company and its Subsidiaries as are selected from time to time by the Administrator in its sole discretion.

# SECTION 5. STOCK OPTIONS

Any Stock Option granted under the Plan shall be in such form as the Administrator may from time to time approve.

Stock Options granted under the Plan may be either Incentive Stock Options or Non-Qualified Stock Options. Incentive Stock Options may be granted only to employees of the Company or any Subsidiary that is a "subsidiary corporation" within the meaning of Section 424(f) of the Code. To the extent that any Option does not qualify as an Incentive Stock Option, it shall be deemed a Non-Qualified Stock Option.

Stock Options granted pursuant to this Section 5 shall be subject to the following terms and conditions and shall contain such additional terms and conditions, not inconsistent with the terms of the Plan, as the Administrator shall deem desirable. If the Administrator so determines, Stock Options may be granted in lieu of cash compensation at the optionee's election, subject to such terms and conditions as the Administrator may establish.

- (a) Exercise Price. The exercise price per share for the Stock covered by a Stock Option granted pursuant to this Section 5 shall be determined by the Administrator at the time of grant but shall not be less than 100 percent of the Fair Market Value on the date of grant. In the case of an Incentive Stock Option that is granted to a Ten Percent Owner, the option price of such Incentive Stock Option shall be not less than 110 percent of the Fair Market Value on the grant date.
- (b) Option Term. The term of each Stock Option shall be fixed by the Administrator, but no Stock Option shall be exercisable more than ten years after the date the Stock Option is granted. In the case of an Incentive Stock Option that is granted to a Ten Percent Owner, the term of such Stock Option shall be no more than five years from the date of grant.
- (c) Exercisability; Rights of a Stockholder. Stock Options shall become exercisable at such time or times, whether or not in installments, as shall be determined by the Administrator at or after the grant date. The Administrator may at any time accelerate the exercisability of all or any portion of any Stock Option. An optionee shall have the rights of a stockholder only as to shares acquired upon the exercise of a Stock Option and not as to unexercised Stock Options.
- (d) <u>Method of Exercise</u>. Stock Options may be exercised in whole or in part, by giving written or electronic notice of exercise to the Company, specifying the number of shares to be purchased. Payment of the purchase price may be made by one or more of the following methods to the extent provided in the Option Award Certificate:
  - (i) In cash, by certified or bank check or other instrument acceptable to the Administrator;
- (ii) Through the delivery (or attestation to the ownership) of shares of Stock that have been purchased by the optionee on the open market or that have been beneficially owned by the optionee for at least six months and that are not then subject to restrictions under any Company plan. Such surrendered shares shall be valued at Fair Market Value on the exercise date;
- (iii) By the optionee delivering to the Company a properly executed exercise notice together with irrevocable instructions to a broker to promptly deliver to the Company cash or a check payable and acceptable to the Administrator for the purchase price; provided that in the event the optionee chooses to pay the purchase price as so provided, the optionee and the broker shall comply with such procedures and enter into such agreements of indemnity and other agreements as the Administrator shall prescribe as a condition of such payment procedure; or
- (iv) With respect to Stock Options that are not Incentive Stock Options, by a "net exercise" arrangement pursuant to which the Company will reduce the number of shares of Stock issuable upon exercise by the largest whole number of shares with a Fair Market Value that does not exceed the aggregate exercise price.

Payment instruments will be received subject to collection. The transfer to the optionee on the records of the Company or of the transfer agent of the shares of Stock to be purchased pursuant to the exercise of a Stock Option will be contingent upon receipt from the optionee (or a purchaser acting in his stead in accordance with the provisions of the Stock Option) by the

Company of the full purchase price for such shares and the fulfillment of any other requirements contained in the Option Award Certificate or applicable provisions of laws (including the satisfaction of any withholding taxes that the Company is obligated to withhold with respect to the optionee). In the event an optionee chooses to pay the purchase price by previously-owned shares of Stock through the attestation method, the number of shares of Stock transferred to the optionee upon the exercise of the Stock Option shall be net of the number of attested shares. In the event that the Company establishes, for itself or using the services of a third party, an automated system for the exercise of Stock Options, such as a system using an internet website or interactive voice response, then the paperless exercise of Stock Options may be permitted through the use of such an automated system.

(e) <u>Annual Limit on Incentive Stock Options</u>. To the extent required for "incentive stock option" treatment under Section 422 of the Code, the aggregate Fair Market Value (determined as of the time of grant) of the shares of Stock with respect to which Incentive Stock Options granted under this Plan and any other plan of the Company or its parent and subsidiary corporations become exercisable for the first time by an optionee during any calendar year shall not exceed \$100,000. To the extent that any Stock Option exceeds this limit, it shall constitute a Non-Qualified Stock Option.

# SECTION 6. STOCK APPRECIATION RIGHTS

- (a) Exercise Price of Stock Appreciation Rights. The exercise price of a Stock Appreciation Right shall not be less than 100 percent of the Fair Market Value of the Stock on the date of grant.
- (b) <u>Grant and Exercise of Stock Appreciation Rights</u>. Stock Appreciation Rights may be granted by the Administrator independently of any Stock Option granted pursuant to Section 5 of the Plan.
- (c) <u>Terms and Conditions of Stock Appreciation Rights</u>. Stock Appreciation Rights shall be subject to such terms and conditions as shall be determined from time to time by the Administrator. The term of a Stock Appreciation Right may not exceed ten years.

# SECTION 7. RESTRICTED STOCK AWARDS

- (a) Nature of Restricted Stock Awards. The Administrator shall determine the restrictions and conditions applicable to each Restricted Stock Award at the time of grant. Conditions may be based on continuing employment (or other service relationship) and/or achievement of preestablished performance goals and objectives. The terms and conditions of each such Award Certificate shall be determined by the Administrator, and such terms and conditions may differ among individual Awards and grantees.
- (b) Rights as a Stockholder. Upon the grant of the Restricted Stock Award and payment of any applicable purchase price, a grantee shall have the rights of a stockholder with respect to the voting of the Restricted Stock, subject to such conditions as are contained in the Restricted Stock Award Certificate. Unless the Administrator shall otherwise determine, (i) uncertificated Restricted Stock shall be accompanied by a notation on the records of the Company or the transfer agent to the effect that they are subject to forfeiture until such Restricted

Stock is vested as provided in Section 7(d) below, and (ii) certificated Restricted Stock shall remain in the possession of the Company until such Restricted Stock is vested as provided in Section 7(d) below, and the grantee shall be required, as a condition of the grant, to deliver to the Company such instruments of transfer as the Administrator may prescribe.

- (c) <u>Restrictions</u>. Restricted Stock may not be sold, assigned, transferred, pledged or otherwise encumbered or disposed of except as specifically provided herein or in the Restricted Stock Award Certificate. Except as may otherwise be provided by the Administrator either in the Award Certificate or, subject to Section 17 below, in writing after the Award is issued, if a grantee's employment (or other service relationship) with the Company and its Subsidiaries terminates for any reason, any Restricted Stock that has not vested at the time of termination shall automatically and without any requirement of notice to such grantee from or other action by or on behalf of, the Company be deemed to have been reacquired by the Company at its original purchase price (if any) from such grantee or such grantee's legal representative simultaneously with such termination of employment (or other service relationship), and thereafter shall cease to represent any ownership of the Company by the grantee or rights of the grantee as a stockholder. Following such deemed reacquisition of unvested Restricted Stock that are represented by physical certificates, a grantee shall surrender such certificates to the Company upon request without consideration.
- (d) <u>Vesting of Restricted Stock</u>. The Administrator at the time of grant shall specify the date or dates and/or the attainment of preestablished performance goals, objectives and other conditions on which the non-transferability of the Restricted Stock and the Company's right of repurchase or forfeiture shall lapse. Notwithstanding the foregoing, in the event that any such Restricted Stock granted to employees shall have a performance-based goal, the restriction period with respect to such shares shall not be less than one year, and in the event any such Restricted Stock granted to employees shall have a time-based restriction, the total restriction period with respect to such shares shall not be less than three years; provided, however, that Restricted Stock with a time-based restriction may become vested incrementally over such three-year period. Subsequent to such date or dates and/or the attainment of such pre-established performance goals, objectives and other conditions, the shares on which all restrictions have lapsed shall no longer be Restricted Stock and shall be deemed "vested." Except as may otherwise be provided by the Administrator either in the Award Certificate or, subject to Section 17 below, in writing after the Award is issued, a grantee's rights in any shares of Restricted Stock that have not vested shall automatically terminate upon the grantee's termination of employment (or other service relationship) with the Company and its Subsidiaries and such shares shall be subject to the provisions of Section 7(c) above.

# SECTION 8. RESTRICTED STOCK UNITS

(a) <u>Nature of Restricted Stock Units</u>. The Administrator shall determine the restrictions and conditions applicable to each Restricted Stock Unit at the time of grant. Conditions may be based on continuing employment (or other service relationship) and/or achievement of pre-established performance goals and objectives. The terms and conditions of each such Award Certificate shall be determined by the Administrator, and such terms and conditions may differ among individual Awards and grantees. Notwithstanding the foregoing, in the event that any such Restricted Stock Units granted to employees shall have a performance-

based goal, the restriction period with respect to such Award shall not be less than one year, and in the event any such Restricted Stock Units granted to employees shall have a time-based restriction, the total restriction period with respect to such Award shall not be less than three years; provided, however, that any Restricted Stock Units with a time-based restriction may become vested incrementally over such three-year period. At the end of the deferral period, the Restricted Stock Units, to the extent vested, shall be settled in the form of shares of Stock. To the extent that an award of Restricted Stock Units is subject to Section 409A, it may contain such additional terms and conditions as the Administrator shall determine in its sole discretion in order for such Award to comply with the requirements of Section 409A.

- (b) Election to Receive Restricted Stock Units in Lieu of Compensation. The Administrator may, in its sole discretion, permit a grantee to elect to receive a portion of future cash compensation otherwise due to such grantee in the form of an award of Restricted Stock Units. Any such election shall be made in writing and shall be delivered to the Company no later than the date specified by the Administrator and in accordance with Section 409A and such other rules and procedures established by the Administrator. Any such future cash compensation that the grantee elects to defer shall be converted to a fixed number of Restricted Stock Units based on the Fair Market Value of Stock on the date the compensation would otherwise have been paid to the grantee if such payment had not been deferred as provided herein. The Administrator shall have the sole right to determine whether and under what circumstances to permit such elections and to impose such limitations and other terms and conditions thereon as the Administrator deems appropriate. Any Restricted Stock Units that are elected to be received in lieu of cash compensation shall be fully vested, unless otherwise provided in the Award Certificate.
- (c) Rights as a Stockholder. A grantee shall have the rights as a stockholder only as to shares of Stock acquired by the grantee upon settlement of Restricted Stock Units.
- (d) <u>Termination</u>. Except as may otherwise be provided by the Administrator either in the Award Certificate or, subject to Section 17 below, in writing after the Award is issued, a grantee's right in all Restricted Stock Units that have not vested shall automatically terminate upon the grantee's termination of employment (or cessation of service relationship) with the Company and its Subsidiaries for any reason.

# SECTION 9. UNRESTRICTED STOCK AWARDS

<u>Grant or Sale of Unrestricted Stock</u>. The Administrator may, in its sole discretion, grant (or sell at par value or such higher purchase price determined by the Administrator) an Unrestricted Stock Award under the Plan. Unrestricted Stock Awards may be granted in respect of past services or other valid consideration, or in lieu of cash compensation due to such grantee.

# SECTION 10. CASH-BASED AWARDS

<u>Grant of Cash-Based Awards</u>. The Administrator may, in its sole discretion, grant Cash-Based Awards to any grantee in such number or amount and upon such terms, and subject to such conditions, as the Administrator shall determine at the time of grant. The Administrator shall determine the maximum duration of the Cash-Based Award, the amount of cash to which the Cash-Based Award pertains, the conditions upon which the Cash-Based Award shall become

vested or payable, and such other provisions as the Administrator shall determine. Each Cash-Based Award shall specify a cash-denominated payment amount, formula or payment ranges as determined by the Administrator. Payment, if any, with respect to a Cash-Based Award shall be made in accordance with the terms of the Award and may be made in cash or in shares of Stock, as the Administrator determines.

# SECTION 11. PERFORMANCE SHARE AWARDS

- (a) <u>Nature of Performance Share Awards</u>. The Administrator may, in its sole discretion, grant Performance Share Awards independent of, or in connection with, the granting of any other Award under the Plan. The Administrator shall determine whether and to whom Performance Share Awards shall be granted, the Performance Goals, the periods during which performance is to be measured, which may not be less than one year, and such other limitations and conditions as the Administrator shall determine.
- (b) Rights as a Stockholder. A grantee receiving a Performance Share Award shall have the rights of a stockholder only as to shares actually received by the grantee under the Plan and not with respect to shares subject to the Award but not actually received by the grantee. A grantee shall be entitled to receive shares of Stock under a Performance Share Award only upon satisfaction of all conditions specified in the Performance Share Award Certificate (or in a performance plan adopted by the Administrator).
- (c) <u>Termination</u>. Except as may otherwise be provided by the Administrator either in the Award agreement or, subject to Section 17 below, in writing after the Award is issued, a grantee's rights in all Performance Share Awards shall automatically terminate upon the grantee's termination of employment (or cessation of service relationship) with the Company and its Subsidiaries for any reason.

# SECTION 12. PERFORMANCE-BASED AWARDS TO COVERED EMPLOYEES

(a) <u>Performance-Based Awards</u>. Any employee or other key person providing services to the Company and who is selected by the Administrator may be granted one or more Performance-Based Awards in the form of a Restricted Stock Award, Restricted Stock Units, Performance Share Awards or Cash-Based Award payable upon the attainment of Performance Goals that are established by the Administrator and relate to one or more of the Performance Criteria, in each case on a specified date or dates or over any period or periods determined by the Administrator. The Administrator shall define in an objective fashion the manner of calculating the Performance Criteria it selects to use for any Performance Cycle. Depending on the Performance Criteria used to establish such Performance Goals, the Performance Goals may be expressed in terms of overall Company performance or the performance of a division, business unit, or an individual. The Administrator, in its discretion, may adjust or modify the calculation of Performance Goals for such Performance Cycle in order to prevent the dilution or enlargement of the rights of an individual (i) in the event of, or in anticipation of, any unusual or extraordinary corporate item, transaction, event or development, (ii) in recognition of, or in anticipation of, changes in applicable laws, regulations, accounting principles, or business conditions, provided however, that the

Administrator may not exercise such discretion in a manner that would increase the Performance-Based Award granted to a Covered Employee. Each Performance-Based Award shall comply with the provisions set forth below.

- (b) <u>Grant of Performance-Based Awards</u>. With respect to each Performance-Based Award granted to a Covered Employee, the Administrator shall select, within the first 90 days of a Performance Cycle (or, if shorter, within the maximum period allowed under Section 162(m) of the Code) the Performance Criteria for such grant, and the Performance Goals with respect to each Performance Criterion (including a threshold level of performance below which no amount will become payable with respect to such Award). Each Performance-Based Award will specify the amount payable, or the formula for determining the amount payable, upon achievement of the various applicable performance targets. The Performance Criteria established by the Administrator may be (but need not be) different for each Performance Cycle and different Performance Goals may be applicable to Performance-Based Awards to different Covered Employees.
- (c) <u>Payment of Performance-Based Awards</u>. Following the completion of a Performance Cycle, the Administrator shall meet to review and certify in writing whether, and to what extent, the Performance Goals for the Performance Cycle have been achieved and, if so, to also calculate and certify in writing the amount of the Performance-Based Awards earned for the Performance Cycle. The Administrator shall then determine the actual size of each Covered Employee's Performance-Based Award, and, in doing so, may reduce or eliminate the amount of the Performance-Based Award for a Covered Employee if, in its sole judgment, such reduction or elimination is appropriate.
- (d) <u>Maximum Award Payable</u>. The maximum Performance-Based Award payable to any one Covered Employee under the Plan for a Performance Cycle is 1,000,000 shares of Stock (subject to adjustment as provided in Section 3(c) hereof) or \$1,500,000 in the case of a Performance-Based Award that is a Cash-Based Award.

#### SECTION 13. TRANSFERABILITY OF AWARDS

- (a) <u>Transferability</u>. Except as provided in Section 13(b) below, during a grantee's lifetime, his or her Awards shall be exercisable only by the grantee, or by the grantee's legal representative or guardian in the event of the grantee's incapacity. No Awards shall be sold, assigned, transferred or otherwise encumbered or disposed of by a grantee other than by will or by the laws of descent and distribution or pursuant to a domestic relations order. No Awards shall be subject, in whole or in part, to attachment, execution, or levy of any kind, and any purported transfer in violation hereof shall be null and void.
- (b) <u>Administrator Action</u>. Notwithstanding Section 13(a), the Administrator, in its discretion, may provide either in the Award Certificate regarding a given Award or by subsequent written approval that the grantee (who is an employee or director) may transfer his or her Awards (other than any Incentive Stock Options or Restricted Stock Units) to his or her immediate family members, to trusts for the benefit of such family members, or to partnerships in which such family members are the only partners, provided that the transferee agrees in

writing with the Company to be bound by all of the terms and conditions of this Plan and the applicable Award. In no event may an Award be transferred by a grantee for value.

- (c) <u>Family Member</u>. For purposes of Section 13(b), "family member" shall mean a grantee's child, stepchild, grandchild, parent, stepparent, grandparent, spouse, former spouse, sibling, niece, nephew, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, including adoptive relationships, any person sharing the grantee's household (other than a tenant of the grantee), a trust in which these persons (or the grantee) have more than 50 percent of the beneficial interest, a foundation in which these persons (or the grantee) control the management of assets, and any other entity in which these persons (or the grantee) own more than 50 percent of the voting interests.
- (d) <u>Designation of Beneficiary</u>. Each grantee to whom an Award has been made under the Plan may designate a beneficiary or beneficiaries to exercise any Award or receive any payment under any Award payable on or after the grantee's death. Any such designation shall be on a form provided for that purpose by the Administrator and shall not be effective until received by the Administrator. If no beneficiary has been designated by a deceased grantee, or if the designated beneficiaries have predeceased the grantee, the beneficiary shall be the grantee's estate.

# SECTION 14. TAX WITHHOLDING

- (a) <u>Payment by Grantee</u>. Each grantee shall, no later than the date as of which the value of an Award or of any Stock or other amounts received thereunder first becomes includable in the gross income of the grantee for Federal income tax purposes, pay to the Company, or make arrangements satisfactory to the Administrator regarding payment of, any Federal, state, or local taxes of any kind required by law to be withheld by the Company with respect to such income. The Company and its Subsidiaries shall, to the extent permitted by law, have the right to deduct any such taxes from any payment of any kind otherwise due to the grantee. The Company's obligation to deliver evidence of book entry (or stock certificates) to any grantee is subject to and conditioned on tax withholding obligations being satisfied by the grantee.
- (b) <u>Payment in Stock</u>. Subject to approval by the Administrator, a grantee may elect to have the Company's minimum required tax withholding obligation satisfied, in whole or in part, by authorizing the Company to withhold from shares of Stock to be issued pursuant to any Award a number of shares with an aggregate Fair Market Value (as of the date the withholding is effected) that would satisfy the withholding amount due.

# SECTION 15. SECTION 409A AWARDS

To the extent that any Award is determined to constitute "nonqualified deferred compensation" within the meaning of Section 409A (a "409A Award"), the Award shall be subject to such additional rules and requirements as specified by the Administrator from time to time in order to comply with Section 409A. In this regard, if any amount under a 409A Award is payable upon a "separation from service" (within the meaning of Section 409A) to a grantee who is then considered a "specified employee" (within the meaning of Section 409A), then no such

payment shall be made prior to the date that is the earlier of (i) six months and one day after the grantee's separation from service, or (ii) the grantee's death, but only to the extent such delay is necessary to prevent such payment from being subject to interest, penalties and/or additional tax imposed pursuant to Section 409A. Further, the settlement of any such Award may not be accelerated except to the extent permitted by Section 409A.

# SECTION 16. TRANSFER, LEAVE OF ABSENCE, ETC.

For purposes of the Plan, the following events shall not be deemed a termination of employment:

- (a) a transfer to the employment of the Company from a Subsidiary or from the Company to a Subsidiary, or from one Subsidiary to another; or
- (b) an approved leave of absence for military service or sickness, or for any other purpose approved by the Company, if the employee's right to re-employment is guaranteed either by a statute or by contract or under the policy pursuant to which the leave of absence was granted or if the Administrator otherwise so provides in writing.

# SECTION 17. AMENDMENTS AND TERMINATION

The Board may, at any time, amend or discontinue the Plan and the Administrator may, at any time, amend or cancel any outstanding Award for the purpose of satisfying changes in law or for any other lawful purpose, but no such action shall adversely affect rights under any outstanding Award without the holder's consent. Except as provided in Section 3(c) or 3(d), without prior stockholder approval, in no event may the Administrator exercise its discretion to reduce the exercise price of outstanding Stock Options or Stock Appreciation Rights or effect repricing through cancellation and re-grants or cancellation of Stock Options or Stock Appreciation Rights in exchange for cash or other Awards. To the extent required under the rules of any securities exchange or market system on which the Stock is listed, to the extent determined by the Administrator to be required by the Code to ensure that Incentive Stock Options granted under the Plan are qualified under Section 422 of the Code, or to ensure that compensation earned under Awards qualifies as performance-based compensation under Section 162(m) of the Code, Plan amendments shall be subject to approval by the Company stockholders entitled to vote at a meeting of stockholders. Nothing in this Section 18 shall limit the Administrator's authority to take any action permitted pursuant to Section 3(c) or 3(d).

# SECTION 18. STATUS OF PLAN

With respect to the portion of any Award that has not been exercised and any payments in cash, Stock or other consideration not received by a grantee, a grantee shall have no rights greater than those of a general creditor of the Company unless the Administrator shall otherwise expressly determine in connection with any Award or Awards. In its sole discretion, the Administrator may authorize the creation of trusts or other arrangements to meet the Company's obligations to deliver Stock or make payments with respect to Awards hereunder, provided that the existence of such trusts or other arrangements is consistent with the foregoing sentence.

# SECTION 19. GENERAL PROVISIONS

- (a) No Distribution. The Administrator may require each person acquiring Stock pursuant to an Award to represent to and agree with the Company in writing that such person is acquiring the shares without a view to distribution thereof.
- (b) Delivery of Stock Certificates. Stock certificates to grantees under this Plan shall be deemed delivered for all purposes when the Company or a stock transfer agent of the Company shall have mailed such certificates in the United States mail, addressed to the grantee, at the grantee's last known address on file with the Company. Uncertificated Stock shall be deemed delivered for all purposes when the Company or a Stock transfer agent of the Company shall have given to the grantee by electronic mail (with proof of receipt) or by United States mail, addressed to the grantee, at the grantee's last known address on file with the Company, notice of issuance and recorded the issuance in its records (which may include electronic "book entry" records). Notwithstanding anything herein to the contrary, the Company shall not be required to issue or deliver any certificates evidencing shares of Stock pursuant to the exercise of any Award, unless and until the Administrator has determined, with advice of counsel (to the extent the Administrator deems such advice necessary or advisable), that the issuance and delivery of such certificates is in compliance with all applicable laws, regulations of governmental authorities and, if applicable, the requirements of any exchange on which the shares of Stock are listed, quoted or traded. All Stock certificates delivered pursuant to the Plan shall be subject to any stop-transfer orders and other restrictions as the Administrator deems necessary or advisable to comply with federal, state or foreign jurisdiction, securities or other laws, rules and quotation system on which the Stock is listed, quoted or traded. The Administrator may place legends on any Stock certificate to reference restrictions applicable to the Stock. In addition to the terms and conditions provided herein, the Administrator may require that an individual make such reasonable covenants, agreements, and representations as the Administrator, in its discretion, deems necessary or advisable in order to comply with any such laws, regulations, or requirements. The Administrator shall have the right to require any individual to comply with any timing or other restrictions with respect to the settlement or exercise of any Award, including a window-period limitation, as may be imposed in the discretion of the Administrator.
- (c) <u>Stockholder Rights</u>. Until Stock is deemed delivered in accordance with Section 19(b), no right to vote or receive dividends or any other rights of a stockholder will exist with respect to shares of Stock to be issued in connection with an Award, notwithstanding the exercise of a Stock Option or any other action by the grantee with respect to an Award.
- (d) Other Compensation Arrangements; No Employment Rights. Nothing contained in this Plan shall prevent the Board from adopting other or additional compensation arrangements, including trusts, and such arrangements may be either generally applicable or applicable only in specific cases. The adoption of this Plan and the grant of Awards do not confer upon any employee any right to continued employment with the Company or any Subsidiary.

- (e) <u>Trading Policy Restrictions</u>. Option exercises and other Awards under the Plan shall be subject to the Company's insider trading policies and procedures, as in effect from time to time.
- (f) <u>Forfeiture of Awards under Sarbanes-Oxley Act</u>. If the Company is required to prepare an accounting restatement due to the material noncompliance of the Company, as a result of misconduct, with any financial reporting requirement under the securities laws, then any grantee who is one of the individuals subject to automatic forfeiture under Section 304 of the Sarbanes-Oxley Act of 2002 shall reimburse the Company for the amount of any Award received by such individual under the Plan during the 12-month period following the first public issuance or filing with the United States Securities and Exchange Commission, as the case may be, of the financial document embodying such financial reporting requirement.

# SECTION 20. EFFECTIVE DATE OF PLAN

This Plan shall become effective upon stockholder approval in accordance with applicable state law, the Company's bylaws and articles of incorporation, and applicable stock exchange rules. No grants of Stock Options and other Awards may be made hereunder after the tenth anniversary of the Effective Date and no grants of Incentive Stock Options may be made hereunder after the tenth anniversary of the date the Plan is approved by the Board.

# SECTION 21. GOVERNING LAW

This Plan and all Awards and actions taken thereunder shall be governed by, and construed in accordance with, the laws of the State of Delaware, applied without regard to conflict of law principles.

# NON-QUALIFIED STOCK OPTION AGREEMENT FOR COMPANY EMPLOYEES UNDER ENZON PHARMACEUTICALS, INC. 2011 STOCK OPTION AND INCENTIVE PLAN

Name of Optionee:		
No. of Option Shares:		
Option Exercise Price per Share:	\$	
	[FMV on Grant Date]	
Grant Date:		
Expiration Date:		
the Expiration Date specified ab specified above at the Option E Stock Option is not intended to 1. Exercisability Schedul set forth below, and subject to t hereunder, this Stock Option sh	pove all or part of the number of shares xercise Price per Share specified above be an "incentive stock option" under Sele. No portion of this Stock Option may the discretion of the Administrator (as deall be exercisable with respect to the fore goals described below so long as Option as Option of the Administrator (as deall be exercisable with respect to the fore goals described below so long as Option	onee named above an option (the "Stock Option") to purchase on or prior to of Common Stock, par value \$0.01 per share (the "Stock") of the Company a subject to the terms and conditions set forth herein and in the Plan. This ction 422 of the Internal Revenue Code of 1986, as amended.  be exercised until such portion shall have become exercisable. Except as affined in Section 1 of the Plan) to accelerate the exercisability schedule llowing number of Option Shares on the dates indicated below or upon the onee remains an employee of the Company or a Subsidiary on such dates
	Incremental Number of Option Shares Exercisable	Exercisability Date or Performance Goal
	(%)(%)(%)(%)(%)	

Once exercisable, this Stock Option shall continue to be exercisable at any time or times prior to the close of business on the Expiration Date, subject to the provisions hereof and of the Plan.

#### 2. Manner of Exercise.

(a) The Optionee may exercise this Stock Option only in the following manner: from time to time on or prior to the Expiration Date of this Stock Option, the Optionee may give written notice to the Administrator of his or her election to purchase some or all of the Option Shares purchasable at the time of such notice. This notice shall specify the number of Option Shares to be purchased.

Payment of the purchase price for the Option Shares may be made by one or more of the following methods: (i) in cash, by certified or bank check or other instrument acceptable to the Administrator; (ii) through the delivery (or attestation to the ownership) of shares of Stock that have been purchased by the Optionee on the open market or that have been beneficially owned by the Optionee for at least six months and are not then subject to any restrictions under any Company plan; (iii) by the Optionee delivering to the Company a properly executed exercise notice together with irrevocable instructions to a broker to promptly deliver to the Company cash or a check payable and acceptable to the Administrator to pay the option purchase price, provided that in the event the Optionee chooses to pay the option purchase price as so provided, the Optionee and the broker shall comply with such procedures and enter into such agreements of indemnity and other agreements as the Administrator shall prescribe as a condition of such payment procedure; (iv) by a "net exercise" arrangement pursuant to which the Company will reduce the number of shares of Stock issuable upon exercise by the largest whole number of shares with a Fair Market Value that does not exceed the aggregate exercise price; or (v) a combination of (i), (iii), (iii) and (iv) above. Payment instruments will be received subject to collection.

The transfer to the Optionee on the records of the Company or of the transfer agent of the Option Shares will be contingent upon (i) the Company's receipt from the Optionee of the full purchase price for the Option Shares, as set forth above, (ii) the fulfillment of any other requirements contained herein or in the Plan or in any other agreement or provision of laws, and (iii) the receipt by the Company of any agreement, statement or other evidence that the Company may require to satisfy itself that the issuance of Stock to be purchased pursuant to the exercise of Stock Options under the Plan and any subsequent resale of the shares of Stock will be in compliance with all applicable laws, regulations and Company policies. In the event the Optionee chooses to pay the purchase price by previously-owned shares of Stock through the attestation method, the number of shares of Stock transferred to the Optionee upon the exercise of the Stock Option shall be net of the Shares attested to.

(b) The shares of Stock purchased upon exercise of this Stock Option shall be transferred to the Optionee on the records of the Company or of the transfer agent upon compliance to the satisfaction of the Administrator with all requirements under all applicable laws, regulations and Company policies in connection with such transfer and with the requirements hereof and of the Plan. The determination of the Administrator as to such compliance shall be final and binding on the Optionee. The Optionee shall not be deemed to be

the holder of, or to have any of the rights of a holder with respect to, any shares of Stock subject to this Stock Option unless and until this Stock Option shall have been exercised pursuant to the terms hereof, the Company or the transfer agent shall have transferred the shares to the Optionee, and the Optionee's name shall have been entered as the stockholder of record on the books of the Company. Thereupon, the Optionee shall have full voting, dividend and other ownership rights with respect to such shares of Stock.

- (c) The minimum number of shares with respect to which this Stock Option may be exercised at any one time shall be 100 shares, unless the number of shares with respect to which this Stock Option is being exercised is the total number of shares subject to exercise under this Stock Option at the time.
- (d) Notwithstanding any other provision hereof or of the Plan, no portion of this Stock Option shall be exercisable after the Expiration Date hereof.
- 3. <u>Termination of Employment</u>. If the Optionee's employment by the Company or a Subsidiary (as defined in the Plan) is terminated, the period within which to exercise the Stock Option may be subject to earlier termination as set forth below (unless otherwise provided in an employment agreement between the Company and the Optionee).
- (a) <u>Termination Due to Death</u>. If the Optionee's employment terminates by reason of the Optionee's death, any portion of this Stock Option outstanding on such date, to the extent exercisable on the date of death, may thereafter be exercised by the Optionee's legal representative or legatee for a period of twelve (12) months from the date of death or until the Expiration Date, if earlier. Any portion of this Stock Option that is not exercisable on the date of death shall terminate immediately and be of no further force or effect.
- (b) <u>Termination Due to Disability</u>. If the Optionee's employment terminates by reason of the Optionee's disability (as determined by the Administrator), any portion of this Stock Option outstanding on the date of termination, to the extent exercisable on the date of termination, may thereafter be exercised by the Optionee for a period of twelve (12) months from the date of termination or until the Expiration Date, if earlier. Any portion of this Stock Option that is not exercisable on the date of termination for disability shall terminate immediately and be of no further force or effect.
- (c) <u>Termination for Cause</u>. If the Optionee's employment terminates for Cause, any portion of this Stock Option outstanding on the date of termination shall terminate immediately and be of no further force and effect. For purposes hereof, "Cause" shall mean, unless otherwise provided in an employment agreement between the Company and the Optionee, a determination by the Administrator that the Optionee shall be dismissed as a result of (i) any material breach by the Optionee of any agreement between the Optionee and the Company; (ii) the conviction of, indictment for or plea of nolo contendere by the Optionee to a felony or a crime involving moral turpitude, fraud or misappropriation of funds; or (iii) any material misconduct or willful and deliberate non-performance (other than by reason of disability) by the Optionee of the Optionee's duties to the Company.

(d) Other Termination. If the Optionee's employment terminates for any reason other than the Optionee's death, the Optionee's disability or Cause, and unless otherwise determined by the Administrator, any portion of this Stock Option outstanding on the date of termination may be exercised, to the extent exercisable on the date of termination, for a period of twelve (12) months from the date of termination or until the Expiration Date, if earlier. Any portion of this Stock Option that is not exercisable on the date of termination shall terminate immediately and be of no further force or effect.

The Administrator's determination of the reason for termination of the Optionee's employment shall be conclusive and binding on the Optionee and his or her representatives or legatees.

- 4. Incorporation of Plan. Notwithstanding anything herein to the contrary, this Stock Option shall be subject to and governed by all the terms and conditions of the Plan, including the powers of the Administrator set forth in Section 2(b) of the Plan. Capitalized terms in this Agreement shall have the meaning specified in the Plan, unless a different meaning is specified herein.
- 5. <u>Transferability</u>. This Agreement is personal to the Optionee, is non-assignable and is not transferable in any manner, by operation of law or otherwise, other than by will or the laws of descent and distribution. Other than as set forth in the following sentence, this Stock Option is exercisable, during the Optionee's lifetime, only by the Optionee or the Optionee's legal representative or guardian in the event of the Optionee's incapacity, and thereafter, only by the Optionee's legal representative or legatee. Notwithstanding the foregoing, the Optionee may transfer this Stock to any Family Member (as defined in the Plan) provided, however, that (i) Optionee may not receive any consideration for such transfer, (ii) the Family Member must agree in writing not to make any subsequent transfers of this Stock Option other than by will or the laws of the descent and distribution and (iii) the Company receives prior written notice of such transfer.
- 6. <u>Tax Withholding</u>. The Optionee shall, not later than the date as of which the exercise of this Stock Option becomes a taxable event for Federal income tax purposes, pay to the Company or make arrangements satisfactory to the Administrator for payment of any Federal, state, and local taxes required by law to be withheld on account of such taxable event. The Company, in its sole and absolute discretion, may allow the Optionee to satisfy the Optionee's Federal, state and local income tax withholding obligations upon exercise of this Stock Option by having the Company withhold a portion of the shares of Stock otherwise to be delivered upon exercise of this Stock Option with an aggregate Fair Market Value (as of the date the withholding is effected) that would satisfy the minimum withholding amount due, in accordance with such rules as the Company may from time to time establish.
- 7. No Obligation to Continue Employment. Neither the Company nor any Subsidiary is obligated by or as a result of the Plan or this Agreement to continue the Optionee in employment and neither the Plan nor this Agreement shall interfere in any way with the right of the Company or any Subsidiary to terminate the employment of the Optionee at any time.

- 8. <u>Integration</u>. This Agreement constitutes the entire agreement between the parties with respect to this Stock Option and supersedes all prior agreements and discussions between the parties concerning such subject matter.
- 9. <u>Notices</u>. Notices hereunder shall be mailed or delivered to the Company at its principal place of business and shall be mailed or delivered to the Optionee at the address on file with the Company or, in either case, at such other address as one party may subsequently furnish to the other party in writing.

# 10. Forfeiture of Stock Option and Option Gain Resulting from Certain Activities

- (a) If at any time that (i) is within two (2) years after the date that Optionee has exercised this Stock Option or (ii) is within two (2) years after the date of the termination of Optionee's employment with the Company for any reason whatsoever while this Stock Option remains exerciseable, whichever is longer, Optionee engages in any Forfeiture Activity (as defined below) then (i) this Stock Option shall immediately terminate effective as of the date any such activity first occurred, and (ii) any gain received by Optionee pursuant to the exercise of this Stock Option must be paid to the Company within thirty (30) days of demand by the Company. For purposes hereof, the gain on any exercise of this Stock Option shall be determined by multiplying the number of shares of Stock purchased upon exercise of this Stock Option by the excess of the Fair Market Value of a share of Stock on the date of exercise of this Stock Option (without regard to any subsequent increase or decrease in the Fair Market Value) over the Option Exercise Price per Share.
- (b) As used herein, Optionee shall be deemed to have engaged in a Forfeiture Activity if Optionee (i) breaches any non-compete or non-disclosure agreement between the Company and Optionee or (ii) fails to hold in a fiduciary capacity for the benefit of the Company all confidential, proprietary or trade secret information, knowledge and data, including research and development information, financial information, sales or marketing information, technical information, customer lists and information, business plans and business strategy ("Confidential Data") relating in any way to the business of the Company for so long as such Confidential Data remains confidential.
- (c) If any court of competent jurisdiction shall determine that the foregoing forfeiture provision is invalid in any respect, the court so holding may limit such covenant either in time, in area or in any other manner which the court determines such that the covenant shall be enforceable against Optionee. Optionee acknowledges that the remedy at law for any breach of the covenant not to compete referenced above will be inadequate to protect the Company's interests and compensate for the harm flowing from such breach, and that the Company shall be entitled, in addition to any remedy at law, to preliminary and permanent injunctive relief.

# ENZON PHARMACEUTICALS, INC. By: Title: The foregoing Agreement is hereby accepted and the terms and conditions thereof hereby agreed to by the undersigned. Dated: Optionee's Signature Optionee's name and address:

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# NON-QUALIFIED STOCK OPTION AGREEMENT FOR NON-EMPLOYEE DIRECTORS UNDER ENZON PHARMACEUTICALS, INC. 2011 STOCK OPTION AND INCENTIVE PLAN

Name of Optionee:

No. of Option Shares:			
Option Exercise Price per Share:	\$		<u>-</u>
Grant Date:	[FM	V on Grant Date]	
Expiration Date:			-
	[No	more than 10 years]	-
Enzon Pharmaceuticals, Inc. (themployee of the Company, an oshares of Common Stock, par vispecified above subject to the teoption" under Section 422 of the  1. Exercisability Schedule set forth below, and subject to the	e "Conption ( alue \$ erms a Interr  e. No ne discall be	mpany") hereby grants to the the "Stock Option") to purchas 0.01 per share (the "Stock"), out conditions set forth herein all Revenue Code of 1986, as portion of this Stock Option moretion of the Administrator (a exercisable with respect to the	ay be exercised until such portion shall have become exercisable. Except as a defined in Section 1 of the Plan) to accelerate the exercisability schedule a following number of Option Shares on the dates indicated so long as the
optioned remains in service as t		Incremental Number of Option Shares Exercisable	Exercisability Date
		(%) (_%) (%)	

Once exercisable, this Stock Option shall continue to be exercisable at any time or times prior to the close of business on the Expiration Date, subject to the provisions hereof and of the Plan.

### 2. Manner of Exercise.

(a) The Optionee may exercise this Stock Option only in the following manner: from time to time on or prior to the Expiration Date of this Stock Option, the Optionee may give written notice to the Administrator of his or her election to purchase some or all of the Option Shares purchasable at the time of such notice. This notice shall specify the number of Option Shares to be purchased.

Payment of the purchase price for the Option Shares may be made by one or more of the following methods: (i) in cash, by certified or bank check or other instrument acceptable to the Administrator; (ii) through the delivery (or attestation to the ownership) of shares of Stock that have been purchased by the Optionee on the open market or that have been beneficially owned by the Optionee for at least six months and are not then subject to any restrictions under any Company plan; (iii) by the Optionee delivering to the Company a properly executed exercise notice together with irrevocable instructions to a broker to promptly deliver to the Company cash or a check payable and acceptable to the Administrator to pay the option purchase price, provided that in the event the Optionee chooses to pay the option purchase price as so provided, the Optionee and the broker shall comply with such procedures and enter into such agreements of indemnity and other agreements as the Administrator shall prescribe as a condition of such payment procedure; (iv) by a "net exercise" arrangement pursuant to which the Company will reduce the number of shares of Stock issuable upon exercise by the largest whole number of shares with a Fair Market Value that does not exceed the aggregate exercise price; or (v) a combination of (i), (iii), (iii) and (iv) above. Payment instruments will be received subject to collection.

The transfer to the Optionee on the records of the Company or of the transfer agent of the Option Shares will be contingent upon (i) the Company's receipt from the Optionee of the full purchase price for the Option Shares, as set forth above, (ii) the fulfillment of any other requirements contained herein or in the Plan or in any other agreement or provision of laws, and (iii) the receipt by the Company of any agreement, statement or other evidence that the Company may require to satisfy itself that the issuance of Stock to be purchased pursuant to the exercise of Stock Options under the Plan and any subsequent resale of the shares of Stock will be in compliance with all applicable laws, regulations and Company policies. In the event the Optionee chooses to pay the purchase price by previously-owned shares of Stock through the attestation method, the number of shares of Stock transferred to the Optionee upon the exercise of the Stock Option shall be net of the Shares attested to.

(b) The shares of Stock purchased upon exercise of this Stock Option shall be transferred to the Optionee on the records of the Company or of the transfer agent upon compliance to the satisfaction of the Administrator with all requirements under all applicable laws, regulations and Company policies in connection with such transfer and with the requirements hereof and of the Plan. The determination of the Administrator as to such compliance shall be final and binding on the Optionee. The Optionee shall not be deemed to be

the holder of, or to have any of the rights of a holder with respect to, any shares of Stock subject to this Stock Option unless and until this Stock Option shall have been exercised pursuant to the terms hereof, the Company or the transfer agent shall have transferred the shares to the Optionee, and the Optionee's name shall have been entered as the stockholder of record on the books of the Company. Thereupon, the Optionee shall have full voting, dividend and other ownership rights with respect to such shares of Stock.

- (c) The minimum number of shares with respect to which this Stock Option may be exercised at any one time shall be 100 shares, unless the number of shares with respect to which this Stock Option is being exercised is the total number of shares subject to exercise under this Stock Option at the time.
- (d) Notwithstanding any other provision hereof or of the Plan, no portion of this Stock Option shall be exercisable after the Expiration Date hereof.
- 3. <u>Termination as Director</u>. If the Optionee ceases to be a Director of the Company, the period within which to exercise the Stock Option may be subject to earlier termination as set forth below.
- (a) <u>Termination Due to Death</u>. If the Optionee's service as a Director terminates by reason of the Optionee's death, any portion of this Stock Option outstanding on such date, to the extent exercisable on the date of death, may thereafter be exercised by the Optionee's legal representative or legatee for a period of twelve (12) months from the date of death or until the Expiration Date, if earlier. Any portion of this Stock Option that is not exercisable on the date of death shall terminate immediately and be of no further force or effect.
- (b) <u>Termination Due to Disability</u>. If the Optionee's service as a Director terminates by reason of the Optionee's disability (as determined by the Administrator), any portion of this Stock Option outstanding on the date of termination, to the extent exercisable on the date of termination, may thereafter be exercised by the Optionee for a period of twelve (12) months from the date of termination or until the Expiration Date, if earlier. Any portion of this Stock Option that is not exercisable on the date of termination for disability shall terminate immediately and be of no further force or effect.
- (c) Removal for Cause. If Optionee is removed as a Director by the stockholders of the Company for Cause, any portion of this Stock Option outstanding on the date of removal shall terminate immediately and be of no further force and effect. For purposes hereof, "Cause" shall mean removal of Optionee as a Director by the stockholders of the Company based upon (i) the willful and continued failure by Optionee substantially to perform his or her duties and obligations (other than any such failure resulting from his or her incapacity due to physical or mental illness), (ii) the Optionee's conviction or plea bargain in connection with the commission or alleged commission of any felony or gross misdemeanor involving moral turpitude, fraud or misappropriation of funds, or (iii) the willful engaging by Optionee in misconduct which causes substantial injury to the Company, its employees, directors or clients, whether monetarily or otherwise. For purposes of this paragraph, no action or failure to act on Optionee's part shall be considered "willful" unless done, or omitted to be done, by Optionee in

bad faith and without reasonable belief that his or her action or omission was in the best interests of the Company.

- (d) Other Termination. If the Optionee's service as a Director terminates for any reason other than the Optionee's death, the Optionee's disability or Cause, and unless otherwise determined by the Administrator, any portion of this Stock Option outstanding on such date may be exercised, to the extent exercisable on the date the Optionee ceased to be a Director, for a period of twelve (12) months from the date the Optionee ceased to be a Director or until the Expiration Date, if earlier. Any portion of this Stock Option that is not exercisable on the date the Optionee ceases to be a Director shall terminate immediately and be of no further force or effect.
- 4. Incorporation of Plan. Notwithstanding anything herein to the contrary, this Stock Option shall be subject to and governed by all the terms and conditions of the Plan, including the powers of the Administrator set forth in Section 2(b) of the Plan. Capitalized terms in this Agreement shall have the meaning specified in the Plan, unless a different meaning is specified herein.
- 5. <u>Transferability</u>. This Agreement is personal to the Optionee, is non-assignable and is not transferable in any manner, by operation of law or otherwise, other than by will or the laws of descent and distribution. Other than as set forth in the following sentence, this Stock Option is exercisable, during the Optionee's lifetime, only by the Optionee or the Optionee's legal representative or guardian in the event of the Optionee's incapacity, and thereafter, only by the Optionee's legal representative or legatee. Notwithstanding the foregoing, the Optionee may transfer this Stock to any Family Member (as defined in the Plan) provided, however, that (i) Optionee may not receive any consideration for such transfer, (ii) the Family Member must agree in writing not to make any subsequent transfers of this Stock Option other than by will or the laws of the descent and distribution and (iii) the Company receives prior written notice of such transfer.
- 6. No Obligation to Continue as a Director. Neither the Plan nor this Stock Option confers upon the Optionee any rights with respect to continuance as a Director.
- 7. Integration. This Agreement constitutes the entire agreement between the parties with respect to this Stock Option and supersedes all prior agreements and discussions between the parties concerning such subject matter.
- 8. <u>Notices</u>. Notices hereunder shall be mailed or delivered to the Company at its principal place of business and shall be mailed or delivered to the Optionee at the address on file with the Company or, in either case, at such other address as one party may subsequently furnish to the other party in writing.
  - 9. Forfeiture of Stock Option and Option Gain Resulting from Certain Activities

(a) If at any time that (i) is within two (2) years after the date that Optionee has exercised this Stock Option or (ii) is within two (2) years after the date of the termination of Optionee's service as a Director of the Company for any reason whatsoever while this Stock Option remains exerciseable, whichever is longer, Optionee engages in any Forfeiture Activity

(as defined below) then (i) this Stock Option shall immediately terminate effective as of the date any such activity first occurred, and (ii) any gain received by Optionee pursuant to the exercise of this Stock Option must be paid to the Company within thirty (30) days of demand by the Company. For purposes hereof, the gain on any exercise of this Stock Option shall be determined by multiplying the number of shares of Stock purchased upon exercise of this Stock Option by the excess of the Fair Market Value of a share of Stock on the date of exercise of this Stock Option (without regard to any subsequent increase or decrease in the Fair Market Value) over the Option Exercise Price per Share.

- (b) As used herein, Optionee shall be deemed to have engaged in a Forfeiture Activity if Optionee (i) breaches any non-compete or non-disclosure agreement between the Company and Optionee or (ii) fails to hold in a fiduciary capacity for the benefit of the Company all confidential, proprietary or trade secret information, knowledge and data, including research and development information, financial information, sales or marketing information, technical information, customer lists and information, business plans and business strategy ("Confidential Data") relating in any way to the business of the Company for so long as such Confidential Data remains confidential.
- (c) If any court of competent jurisdiction shall determine that the foregoing forfeiture provision is invalid in any respect, the court so holding may limit such covenant either in time, in area or in any other manner which the court determines such that the covenant shall be enforceable against Optionee. Optionee acknowledges that the remedy at law for any breach of the covenant not to compete referenced above will be inadequate to protect the Company's interests and compensate for the harm flowing from such breach, and that the Company shall be entitled, in addition to any remedy at law, to preliminary and permanent injunctive relief.

# ENZON PHARMACEUTICALS, INC. By: Title: The foregoing Agreement is hereby accepted and the terms and conditions thereof hereby agreed to by the undersigned. Dated: Optionee's Signature Optionee's name and address:

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## RESTRICTED STOCK UNIT AWARD AGREEMENT FOR COMPANY EMPLOYEES UNDER ENZON PHARMACEUTICALS, INC. 2011 STOCK OPTION AND INCENTIVE PLAN

Name of Grantee:		
No. of Restricted Stock Units:	 •	
Grant Date:	-	

Pursuant to the Enzon Pharmaceuticals, Inc. 2011 Stock Option and Incentive Plan as amended through the date hereof (the "Plan"), Enzon Pharmaceuticals, Inc. (the "Company") hereby grants an award of the number of Restricted Stock Units listed above (an "Award") to the Grantee named above. Each Restricted Stock Unit shall relate to one share of Common Stock, par value \$0.01 per share (the "Stock") of the Company.

- 1. Restrictions on Transfer of Award. This Award may not be sold, transferred, pledged, assigned or otherwise encumbered or disposed of by the Grantee, and any shares of Stock issuable with respect to the Award may not be sold, transferred, pledged, assigned or otherwise encumbered or disposed of until (i) the Restricted Stock Units have vested as provided in Paragraph 2 of this Agreement and (ii) shares of Stock have been issued to the Grantee in accordance with the terms of the Plan and this Agreement.
- 2. <u>Vesting of Restricted Stock Units</u>. The restrictions and conditions of Paragraph 1 of this Agreement shall lapse upon the satisfaction of the vesting condition (the "Vesting Condition") or Vesting Conditions specified in the following schedule so long as the Grantee remains an employee of the Company or a Subsidiary on the date such Vesting Condition is satisfied. A Vesting Condition may be based on the achievement of performance goals or upon the passage of time. If the Vesting Condition is based upon the achievement of a performance goal the Restricted Stock Unit shall not be deemed to be vested until a date which is at least one year after the Grant Date, notwithstanding that such performance goal may be achieved prior to such date. If the Vesting Condition is based upon the passage of time the Restricted Stock Unit may not be fully vested until at least three years after the Grant Date, provided that the Restricted Stock Until may vest incrementally over such three year period. If a series of Vesting Conditions is specified, then the restrictions and conditions in Paragraph 1 shall lapse only with respect to the number of Restricted Stock Units specified as vested upon the satisfaction of each specific Vesting Condition.

Incremental Number of Restricted Stock Units Vested	Vesting Condition
(%)_	
(_%)_	

### 3. Termination.

- (a) Unless otherwise set forth below in Section 3(b) or in the employment agreement between the Company and the Grantee, if the Grantee's employment with the Company and its Subsidiaries terminates for any reason (other than for death or disability) prior to the satisfaction of the Vesting Conditions set forth in Paragraph 2 above, any Restricted Stock Units that have not vested as of the date of termination shall automatically and without notice terminate and be forfeited, and neither the Grantee nor any of his or her successors, heirs, assigns, or personal representatives will thereafter have any further rights or interests in such unvested Restricted Stock Units.
- (b) In the event of the disability (as determined by the Administrator) or death of the Grantee, if Grantee has been continuously employed by the Company until the date of such disability or death, Grantee or his estate shall become immediately vested, as of the date of such disability or death, in all of the Restricted Stock Units subject to this Award.
- 4. <u>Issuance of Shares of Stock</u>. As soon as practicable following the date upon which the satisfaction of each Vesting Condition shall occur (but in no event later than two and one-half months after the end of the year in which the Vesting Condition is satisfied), the Company shall issue to the Grantee the number of shares of Stock equal to the aggregate number of Restricted Stock Units that have vested pursuant to Paragraph 2 of this Agreement on such date and the Grantee shall thereafter have all the rights of a stockholder of the Company with respect to such shares.
- 5. Incorporation of Plan. Notwithstanding anything herein to the contrary, this Agreement shall be subject to and governed by all the terms and conditions of the Plan, including the powers of the Administrator set forth in Section 2(b) of the Plan. Capitalized terms in this Agreement shall have the meaning specified in the Plan, unless a different meaning is specified herein.
- 6. <u>Tax Withholding</u>. The Grantee shall, not later than the date as of which the value of this Award or any shares of Stock received hereunder first becomes includable in the gross income of the Grantee for Federal income tax purposes, pay to the Company or make arrangements satisfactory to the Administrator for payment of any Federal, state, and local taxes required by law to be withheld on account of such taxable event. As a condition to accepting this Award, the Grantee agrees that, unless otherwise determined by the Administrator, the required minimum tax withholding obligation with respect to this Award shall be satisfied by the Company withholding from shares of Stock to be issued to the Grantee a number of shares of Stock with an aggregate Fair Market Value that would satisfy the withholding amount due and that this arrangement for the payment of such minimum tax withholding obligation shall be an arrangement that is satisfactory to the Administrator as provided in Section 14(a) of the Plan.

- 7. <u>Section 409A of the Code</u>. This Agreement shall be interpreted in such a manner that all provisions relating to the settlement of the Award are exempt from the requirements of Section 409A of the Code as "short-term deferrals" as described in Section 409A of the Code.
- 8. No Obligation to Continue Employment. Neither the Company nor any Subsidiary is obligated by or as a result of the Plan or this Agreement to continue the Grantee in employment and neither the Plan nor this Agreement shall interfere in any way with the right of the Company or any Subsidiary to terminate the employment of the Grantee at any time.
- 9. <u>Integration</u>. This Agreement constitutes the entire agreement between the parties with respect to this Award and supersedes all prior agreements and discussions between the parties concerning such subject matter.
- 10. <u>Notices</u>. Notices hereunder shall be mailed or delivered to the Company at its principal place of business and shall be mailed or delivered to the Grantee at the address on file with the Company or, in either case, at such other address as one party may subsequently furnish to the other party in writing.

	ENZON PHARMACEUTICALS, INC.
	By:
	Title:
The foregoing Agreement is hereby accepted and the terms and conditions	thereof hereby agreed to by the undersigned.
Dated:	
	Grantee's Signature
	Grantee's name and address:
3	

## RESTRICTED STOCK UNIT AWARD AGREEMENT FOR NON-EMPLOYEE DIRECTORS UNDER ENZON PHARMACEUTICALS, INC. 2011 STOCK OPTION AND INCENTIVE PLAN

Name of Grantee:	
No. of Restricted Stock Units:	
Grant Date:	

Pursuant to the Enzon Pharmaceuticals, Inc. 2011 Stock Option and Incentive Plan as amended through the date hereof (the "Plan"), Enzon Pharmaceuticals, Inc. (the "Company") hereby grants an award of the number of Restricted Stock Units listed above (an "Award") to the Grantee named above. Each Restricted Stock Unit shall relate to one share of Common Stock, par value \$0.01 per share (the "Stock") of the Company.

- 1. <u>Restrictions on Transfer of Award</u>. This Award may not be sold, transferred, pledged, assigned or otherwise encumbered or disposed of by the Grantee, and any shares of Stock issuable with respect to the Award may not be sold, transferred, pledged, assigned or otherwise encumbered or disposed of until (i) the Restricted Stock Units have vested as provided in Paragraph 2 of this Agreement and (ii) shares of Stock have been issued to the Grantee in accordance with the terms of the Plan and this Agreement.
- 2. <u>Vesting of Restricted Stock Units</u>. The restrictions and conditions of Paragraph 1 of this Agreement shall lapse on the Vesting Date or Dates specified in the following schedule so long as the Grantee remains in service as a member of the Board on such Dates. If a series of Vesting Dates is specified, then the restrictions and conditions in Paragraph 1 shall lapse only with respect to the number of Restricted Stock Units specified as vested on such date.

Incremental Number of Restricted Stock Units Vested	Vesting Date
	%) %) %) %)

The Administrator may at any time accelerate the vesting schedule specified in this Paragraph 2.

# 3. Termination.

(a) Unless otherwise set forth in Section 3(b), if the Grantee's service with the Company and its Subsidiaries terminates for any reason (other than for death or disability) prior to the satisfaction of the vesting conditions set forth in Paragraph 2 above, any Restricted Stock

Units that have not vested as of such date shall automatically and without notice terminate and be forfeited, and neither the Grantee nor any of his or her successors, heirs, assigns, or personal representatives will thereafter have any further rights or interests in such unvested Restricted Stock Units.

- (b) In the event of the disability (as determined by the Administrator) or death of the Grantee, if Grantee has been continuously a member of the Board until the date of such disability or death, Grantee or his estate shall become immediately vested, as of the date of such disability or death, in all of the Restricted Stock Units subject to this Award.
- 4. <u>Issuance of Shares of Stock</u>. As soon as practicable following each Vesting Date (but in no event later than two and one-half months after the end of the year in which the Vesting Date occurs), the Company shall issue to the Grantee the number of shares of Stock equal to the aggregate number of Restricted Stock Units that have vested pursuant to Paragraph 2 of this Agreement on such date and the Grantee shall thereafter have all the rights of a stockholder of the Company with respect to such shares.
- 5. Incorporation of Plan. Notwithstanding anything herein to the contrary, this Agreement shall be subject to and governed by all the terms and conditions of the Plan, including the powers of the Administrator set forth in Section 2(b) of the Plan. Capitalized terms in this Agreement shall have the meaning specified in the Plan, unless a different meaning is specified herein.
- 6. <u>Section 409A of the Code</u>. This Agreement shall be interpreted in such a manner that all provisions relating to the settlement of the Award are exempt from the requirements of Section 409A of the Code as "short-term deferrals" as described in Section 409A of the Code.
- 7. No Obligation to Continue as a Director. Neither the Plan nor this Award confers upon the Grantee any rights with respect to continuance as a Director.
- 8. <u>Integration</u>. This Agreement constitutes the entire agreement between the parties with respect to this Award and supersedes all prior agreements and discussions between the parties concerning such subject matter.

other party in writing.	
	ENZON PHARMACEUTICALS, INC.
	Ву:
	Title:
The foregoing Agreement is hereby accepted and the terms and condition	ns thereof hereby agreed to by the undersigned.
Dated:	
	Grantee's Signature
	Grantee's name and address:
	3

9. Notices. Notices hereunder shall be mailed or delivered to the Company at its principal place of business and shall be mailed or delivered

to the Grantee at the address on file with the Company or, in either case, at such other address as one party may subsequently furnish to the