UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM S-8 REGISTRATION STATEMENT

UNDER
THE SECURITIES ACT OF 1933

AKARI THERAPEUTICS, PLC

(Exact name of registrant as specified in its charter)

England and Wales (State or other jurisdiction of incorporation or organization) 98-1034922 (I.R.S. Employer Identification No.)

The Gridiron Building
One Pancras Square
C/O Pearl Cohen Zedek Latzer Baratz UK LLP
London, N1C 4AG, United Kingdom
(Address, including zip code, of principal executive offices)

AKARI THERAPEUTICS, PLC
AMENDED AND RESTATED 2014 EQUITY INCENTIVE PLAN
(Full Title of the Plan)

Gur Roshwalb, M.D., Chief Executive Officer Akari Therapeutics, plc 24 West 40th Street New York, NY 10018 Telephone: (646) 350-0702

(Name, address and telephone number, including area code, of agent for service)

Copies to:
Jeffrey P. Schultz, Esq.
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.
666 Third Avenue
New York, NY 10017
Telephone: (212) 935-3000

Facsimile: (212) 983-3115

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

Large accelerated filer

Accelerated filer

On not check if a smaller reporting company

Smaller reporting company

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered	Amount to be Registered (2)	Proposed Maximum Offering Price Per Share (3)	Proposed Maximum Aggregate Offering Price (3)	Amount of Registration Fee
Ordinary Shares, par value £0.01 per share (1)	135,277,420 shares	\$0.3221 - \$0.1999	\$33,619,814	\$3,385.52

- (1) American Depositary Shares ("ADSs"), evidenced by American Depositary Receipts, issuable upon deposit of Ordinary Shares, par value £0.01 per share ("Ordinary Shares"), of Celsus Therapeutics PLC (the "Registrant") are registered on a separate registration statement. Each ADS represents one hundred (100) Ordinary Shares.
- (2) The number of Ordinary Shares of Akari Therapeutics, plc. (the "Registrant") stated above consists of the aggregate number of additional shares which may be sold (i) upon the exercise of options which have been granted under the Akari Therapeutics, plc Amended and Restated 2014 Equity Incentive Plan (the "2014 Plan") (53,828,625 shares), and (ii) upon the exercise of options or issuance of stock-based awards which may hereafter be granted under the 2014 Plan (81,448,795 shares). The maximum number of shares which may be sold upon the exercise of such options or issuance of stock-based awards granted under the 2014 Plan is subject to adjustment in accordance with certain anti-dilution and other provisions of the 2014 Plan. Accordingly, pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement covers, in addition to the number of shares stated above, an indeterminate number of shares which may be subject to grant or otherwise issuable after the operation of any such anti-dilution and other provisions.
- (3) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(c) and Rule 457(h) promulgated under the Securities Act. The offering price per share and the aggregate offering price (a) for outstanding options granted under the 2014 Plan are based upon the weighted-average exercise price of such outstanding options, and (b) for shares reserved for future grant or issuance under the 2014 Plan are based on the average of the high and low sales prices of the ADSs, as reported on the Nasdaq Capital Market as of a date (October 9, 2015) within five business days prior to filing this Registration Statement. The chart below details the calculations of the registration fee:

	Number of	Offering Price	Aggregate
Securities	Shares	Per Share (3)	Offering Price
Shares issuable upon the exercise of outstanding options granted under the 2014 Plan	53,828,625 (4)	\$0.3221 (3)(a)	\$17,338,200
Shares reserved for future grant under the 2014 Plan	81,448,795 (4)	\$0.1999 (3)(b)	\$16,281,614
Proposed Maximum Aggregate Offering Price			\$33,619,814
Registration Fee			\$3,385.52

(4) Consists of an additional 135,277,420 shares reserved for issuance under the 2014 Plan as a result of the increase in shares reserved under the 2014 Plan approved by the Registrant's shareholders at the Registrant's General Meeting of Shareholders held on September 16, 2015.

EXPLANATORY NOTE

This Registration Statement registers an aggregate of 135,277,420 additional shares of the Registrant's Ordinary Shares reserved under the Akari Therapeutics, plc. Amended and Restated Equity Incentive Plan (the "2014 Plan") approved by the Registrant's shareholders at the Registrant's General Meeting of Shareholders held on September 16, 2015. This Registration Statement registers additional securities of the same class as other securities for which a registration statement filed on Form S-8 of the Registrant relating to an employee benefit plan is effective (SEC File No. 333-198109). The information contained in the Registrant's registration statement on Form S-8 (SEC File No. 333-198109) is hereby incorporated by reference pursuant to General Instruction E of Form S-8.

Part I

The information required by Part I to be contained in a Section 10(a) prospectus is omitted from this Registration Statement in accordance with Rule 428 under the Securities Act and the Note to Part I of Form S-8.

INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

Item 1. Plan Information. *

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

* Information required by Part I to be contained in the Section 10(a) prospectus is omitted from this Registration Statement in accordance with Rule 428 under the Securities Act, as amended, 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 Company hereby incorporates by reference in this Registration Statement the following documents previously filed by the Company with the Commission:

- Annual Report on Form 10-K for the fiscal year ended December 31, 2014, filed with the SEC on February 11, 2015;
- Quarterly Reports on Form 10-Q for the quarters ended March 31, 2015 and June 30, 2015, filed with the SEC on May 12, 2015 and August 12, 2015, respectively;
- Current Reports on Form 8-K and 8-K/A filed on February 17, 2015, April 13, 2015, May 1, 2015, July 13, 2015, July 15, 2015, August 18, 2015, September 1, 2015, September 21, 2015, September 22, 2015 and October 16, 2015; and
- the description of the Company's ADSs, which are registered under Section 12 of the Exchange Act, in the Company's registration statement on Form 8-A as filed on January 30, 2014, including any amendment or report filed for the purpose of updating such descriptions.

All documents filed by us pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act after the date of this prospectus and prior to the filing of a post-effective amendment that indicates that all securities have been offered and sold or that deregisters all securities remaining unsold shall be deemed to be incorporated by reference in the registration statement and to be a part hereof from the date of filing of such documents (other than information that is furnished in such documents but deemed by the rules of the SEC not to have been filed). Any statement contained in a document incorporated by reference herein shall be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

Item 8. Exhibits.

The Index to Exhibits immediately preceding the exhibits is incorporated herein by reference.

SIGNATURES

The Registrant. 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 New York, New York on October 16, 2015.

AKARI THERAPEUTICS, PLC

By /s/ Gur Roshwalb, M.D.
Gur Roshwalb, M.D.
Chief Executive Officer

Each person whose signature appears below constitutes and appoints Gur Roshwalb, M.D. and Dov Elefant, and each of them singly, her or his true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution in each of them singly, for her or him and in her or his name, place and stead, and in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement on Form S-8 of Akari Therapeutics, plc, and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting to the attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite or necessary to be done in or about the premises, as full to all intents and purposes as she or he might or could do in person, hereby ratifying and confirming all that the attorneys-in-fact and agents or any of each of them or their substitute may lawfully do or cause to be done by virtue hereof.

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

<u>Name</u>	<u>Title</u>	<u>Date</u>
/s/ Gur Roshwalb Gur Roshwalb	Chief Executive Officer and Director (principal executive officer)	October 16, 2015
/s/ Dov Elefant Dov Elefant	Chief Financial Officer (principal financial officer and principal accounting officer)	October 16, 2015
/s/ Ray Prudo Ray Prudo	Executive Chairman of the Board	October 16, 2015
/s/ Mark S. Cohen Mark S. Cohen	Vice Chairman of the Board	October 16, 2015
/s/ Stuart Ungar Stuart Ungar	Director	October 16, 2015
/s/ James Hill James Hill	Director	October 16, 2015
/s/ Clive Richardson Clive Richardson	_ Director	October 16, 2015
/s/ Allan Shaw Allan Shaw	_ Director	October 16, 2015

EXHIBIT INDEX

Exhibit Number	Exhibit Description
3.1	Memorandum of Association of Akari Therapeutics, Plc (formerly Celsus Therapeutics Plc) (incorporated by reference to the exhibit previously filed with the Registrant's Registration Statement on Form 20-F (No. 000-54749) filed on June 28, 2012).
3.2	New Articles of Association of Akari Therapeutics, Plc (formerly Celsus Therapeutics Plc) (incorporated by reference to the exhibit previously filed with the Registrant's Registration Statement on Form 20-F (No. 000-54749) filed on June 28, 2012).
4.1	Form of Deposit Agreement among the Registrant, Deutsche Bank Trust Company Americas, as Depositary, and all Owners and Holders from time to time of American Depositary Shares issued thereunder (incorporated by reference to the exhibit previously filed with the Registrant's Registration Statement on Form F-6 (No. 333-185197) filed on November 30, 2012).
4.2	Amendment to Deposit Agreement among the Registrant, Deutsche Bank Trust Company Americas, as Depositary, and all Owners and Holders from time to time of American Depositary Shares issued thereunder (incorporated by reference to the registrant's Post-Effective Amendment No. 1 to Registration Statement on Form F-6 (No. 333-185197) filed on December 24, 2013).
4.3	Form of Amendment No. 2 to Deposit Agreement (incorporated by reference to the exhibit previously filed with the Registrant's Post-Effective Amendment on Registration Statement Form F-6 (File No. 333-185197) filed on September 9, 2015).
4.4	Form of American Depositary Receipt; the Form is Exhibit A of the Form of Amendment to the Deposit Agreement (incorporated by reference to the exhibit previously filed with the Registrant's Post-Effective Amendment on Registration Statement Form F-6 (File No. 333-185197) filed on September 9, 2015).
4.5*	Amended and Restated 2014 Equity Incentive Plan
5.1*	Opinion of DLA Piper UK LLP.
23.1*	Consent of Kost, Forer, Gabbay & Kasierer, a member of Ernst & Young Global, Independent Registered Public Accounting Firm.
23.2*	Consent of BDO AG, Independent Registered Public Accounting Firm.
23.3*	Consent of DLA Piper UK LLP (included in Exhibit 5.1).
24.1	Power of Attorney (included on the signature page to this Registration Statement).
*Filed her	ewith

CELSUS THERAPEUTICS PLC

AMENDED AND RESTATED 2014 EQUITY INCENTIVE PLAN

1. DEFINITIONS.

Unless otherwise specified or unless the context otherwise requires, the following terms, as used in this Celsus Therapeutics PLC Amended and Restated 2014 Equity Incentive Plan, have the following meanings:

Administrator means the committee to which the Board of Directors has delegated the authority to grant equity under the Plan.

Affiliate means a corporation which, is a parent or subsidiary of the Company, direct or indirect, in an unbroken chain of corporations if, each of the corporations (except for the ultimate parent corporation) owns stock possessing 50 percent or more of the total combined voting power of all classes of stock in one of the other corporations in such chain.

Agreement means an agreement between the Company and a Participant delivered pursuant to the Plan, in such form as the Administrator shall approve.

Applicable Law means the requirements relating to (a) the adoption and administration of equity plans under United Kingdom corporate laws, (b) the offer and issuance of equity under United States federal securities laws and regulations and any applicable securities laws of any other jurisdiction, (c) the Code, (d) any stock exchange or quotation system on which the Common Stock is then listed or traded, and (e) any other the applicable laws or regulations.

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

<u>Cause</u> means, with respect to a Participant (a) dishonesty with respect to the Company or any Affiliate, (b) insubordination, substantial malfeasance or non-feasance of duty, (c) unauthorized disclosure of confidential information, (d) breach by a Participant of any provision of any employment, consulting, advisory, nondisclosure, non-competition or similar agreement between the Participant and the Company or any Affiliate, and (e) conduct substantially prejudicial to the business of the Company or any Affiliate; provided, however, that any provision in an agreement between a Participant and the Company or an Affiliate, which contains a conflicting definition of Cause for termination and which is in effect at the time of such termination, shall supersede this definition with respect to that Participant. The determination of the Administrator as to the existence of Cause will be conclusive on the Participant and the Company.

<u>Code</u> means the United States Internal Revenue Code of 1986, as amended, including any successor statute, regulation and guidance thereto.

Common Stock means ordinary shares of the Company, par value £0.01 per share.

Company means Celsus Therapeutics PLC, a company formed under the laws of England and Wales.

<u>Consultant</u> means any natural person who is an advisor or consultant that provides bona fide services to the Company or its Affiliates, provided that 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 or its Affiliates' securities.

<u>Disability</u> or <u>Disabled</u> means a permanent and total disability in which an individual is unable to engage in any substantial gainful activity by reason of any medically determinable physical or mental impairment which can be expected to result in death or which has lasted or can be expected to last for a continuous period of not less than 12 months.

Director means a member of the Board of Directors.

Employee means any employee of the Company or of an Affiliate (including, without limitation, an employee who is also serving as an officer or Director of the Company or of an Affiliate), designated by the Administrator to be eligible to be granted one or more Stock Rights under the Plan.

Exchange Act means the Securities Exchange Act of 1934, as amended.

Fair Market Value of a Share of Common Stock means:

- (1) If the Common Stock is listed on a national securities exchange or traded in the over-the-counter market and sales prices are regularly reported for the Common Stock, the closing or, if not applicable, the last price of the Common Stock on the composite tape or other comparable reporting system for the trading day on the applicable date and if such applicable date is not a trading day, the last market trading day prior to such date;
- (2) If the Common Stock is not traded on a national securities exchange but is traded on the over-the-counter market, if sales prices are not regularly reported for the Common Stock for the trading day referred to in clause (1), and if bid and asked prices for the Common Stock are regularly reported, the mean between the bid and the asked price for the Common Stock at the close of trading in the over-the-counter market for the trading day on which Common Stock was traded on the applicable date and if such applicable date is not a trading day, the last market trading day prior to such date; and
- (3) If the Common Stock is neither listed on a national securities exchange nor traded in the over-the-counter market, such value as the Administrator, in good faith, shall determine in compliance with Applicable Laws.

ISO means an option intended to qualify as an incentive stock option under Section 422 of the Code.

Non-Qualified Option means an option which is not intended to qualify as an ISO.

Option means an ISO or Non-Qualified Option granted under the Plan.

<u>Participant</u> means an Employee, Director, or Consultant of the Company or an Affiliate to whom one or more Stock Rights are granted under the Plan. As used herein, "Participant" shall include "Participant's Survivors" where the context requires.

Plan means this Celsus Therapeutics PLC Amended and Restated 2014 Equity Incentive Plan.

Securities Act means the Securities Act of 1933, as amended.

<u>Shares</u> means shares of the Common Stock as to which Stock Rights have been or may be granted under the Plan or any shares of capital stock into which the Shares are changed or for which they are exchanged within the provisions of Paragraph 3 of the Plan. The Shares issued under the Plan may be authorized and unissued shares or shares held by the Company in its treasury, or both.

Stock-Based Award means a grant by the Company under the Plan of an equity award or equity based award which is not an Option or Stock Grant.

Stock Grant means a grant by the Company of Shares under the Plan.

Stock Right means a right to Shares or the value of Shares of the Company granted pursuant to the Plan — an ISO, a Non-Qualified Option, a Stock Grant or a Stock-Based Award.

<u>Survivor</u> means a deceased Participant's legal representatives and/or any person or persons who acquired the Participant's rights to a Stock Right by will or by the laws of descent and distribution.

2. PURPOSES OF THE PLAN.

The Plan is intended to encourage ownership of Shares by Employees, Directors of and certain Consultants to the Company and its Affiliates in order to attract and retain such people, to induce them to work for the benefit of the Company or of an Affiliate and to provide additional incentive for them to promote the success of the Company or of an Affiliate. The Plan provides for the granting of ISOs, Non-Qualified Options, Stock Grants and Stock-Based Awards.

3. SHARES SUBJECT TO THE PLAN.

The number of Shares as to which Stock Rights (including ISOs) may be issued from time to time pursuant to this Plan shall be the sum of: (i) 141,142,420 shares of Common Stock and (ii) any shares of Common Stock that are represented by awards granted under the Company's 2007 Stock Option Plan that are forfeited, expire or are cancelled without delivery of shares of Common Stock or which result in the forfeiture of shares of Common Stock back to the Company on or after June 19, 2014, or the equivalent of such number of Shares after the Administrator, in its sole discretion, has interpreted the effect of any stock split, stock dividend, combination, recapitalization or similar transaction in accordance with Paragraph 22 of this Plan; provided, however, that no more than 2,831,690 Shares shall be added to the Plan pursuant to subsection (ii).

If an Option ceases to be outstanding, in whole or in part (other than by exercise), or if the Company shall reacquire (at not more than its original issuance price) any Shares issued pursuant to a Stock Grant or Stock-Based Award, or if any Stock Right expires or is forfeited, cancelled, or otherwise terminated or results in any Shares not being issued, the unissued or reacquired Shares which were subject to such Stock Right shall again be available for issuance from time to time pursuant to this Plan. Notwithstanding the foregoing, if a Stock Right is exercised, in whole or in part, by tender of Shares or if the Company or an Affiliate's tax withholding obligation is satisfied by withholding Shares, the number of Shares deemed to have been issued under the Plan for purposes of the limitation set forth in Paragraph 3(a) above shall be the number of Shares that were subject to the Stock Right or portion thereof, and not the net number of Shares actually issued.

4. ADMINISTRATION OF THE PLAN.

Subject to the provisions of the Plan, the Administrator is authorized to:

- a. Interpret the provisions of the Plan and all Stock Rights and to make all rules and determinations which it deems necessary or advisable for the administration of the Plan;
- b. Determine which Employees, Directors and Consultants shall be granted Stock Rights;
- c. Determine the number of Shares for which a Stock Right or Stock Rights shall be granted; provided however that in no event shall Stock Rights with respect to more than 1,000,000 Shares be granted to any Participant in any fiscal year;
- d. Specify the terms and conditions upon which a Stock Right or Stock Rights may be granted;
- e. Amend any term or condition of any outstanding Stock Right, other than reducing the exercise price or purchase price, provided that (i) such term or condition as amended is not prohibited by the Plan; (ii) any such amendment shall not impair the rights of a Participant under any Stock Right previously granted without such Participant's consent or in the event of death of the Participant the Participant's Survivors; and (iii) any such amendment shall be made only after the Administrator determines whether such amendment would cause any adverse tax consequences to the Participant, including, but not limited to, the annual vesting limitation contained in Section 422(d) of the Code and described in Paragraph 6(B)(iv) below with respect to ISOs and pursuant to Section 409A of the Code; and
- f. Adopt any sub-plans applicable to residents of any specified jurisdiction as it deems necessary or appropriate in order to comply with or take advantage of any tax or other laws applicable to the Company or to Participants or to otherwise facilitate the administration of the Plan, which sub-plans may include additional restrictions or conditions applicable to Stock Rights or Shares issuable pursuant to a Stock Right;

provided, however, that all such interpretations, rules, determinations, terms and conditions shall be made and prescribed in the context of not causing any adverse tax consequences under Section 409A of the Code and preserving the tax status under Section 422 of the Code of those Options which are designated as ISOs. Subject to the foregoing, the interpretation and construction by the Administrator of any provisions of the Plan or of any Stock Right granted under it shall be final, unless otherwise determined by the Board of Directors. In addition, the Board of Directors may take any action under the Plan that would otherwise be the responsibility of the Administrator.

To the extent permitted under Applicable Law, the Board of Directors or the Administrator may allocate all or any portion of its responsibilities and powers to any one or more of its members and may delegate all or any portion of its responsibilities and powers to any other person selected by it. The Board of Directors or the Administrator may revoke any such allocation or delegation at any time.

5. ELIGIBILITY FOR PARTICIPATION.

The Administrator will, in its sole discretion, name the Participants in the Plan, provided, however, that each Participant must be an Employee, Director or Consultant of the Company or of an Affiliate at the time a Stock Right is granted. Notwithstanding the foregoing, the Administrator may authorize the grant of a Stock Right to a person not then an Employee, Director or Consultant of the Company or of an Affiliate. The actual grant of such Stock Right shall be conditioned upon such person becoming eligible to become a Participant at or prior to the time of the execution of the Agreement evidencing such Stock Right. ISOs may be granted only to Employees who are deemed to be residents of the United States for tax purposes. Non-Qualified Options, Stock Grants and Stock-Based Awards may be granted to any Employee, Director or Consultant of the Company or an Affiliate. The granting of any Stock Right to any individual shall neither entitle that individual to, nor disqualify him or her from, participation in any other grant of Stock Rights or any grant under any other benefit plan established by the Company or any Affiliate for Employees, Directors or Consultants.

6. TERMS AND CONDITIONS OF OPTIONS.

Each Option shall be set forth in writing in an Option Agreement, duly executed by the Company and, to the extent required by law or requested by the Company, by the Participant. The Administrator may provide that Options be granted subject to such terms and conditions, consistent with the terms and conditions specifically required under this Plan, as the Administrator may deem appropriate including, without limitation, subsequent approval by the shareholders of the Company of this Plan or any amendments thereto. The Option Agreements shall be subject to at least the following terms and conditions:

- A. <u>Non-Qualified Options</u>: Each Option intended to be a Non-Qualified Option shall be subject to the terms and conditions which the Administrator determines to be appropriate and in the best interest of the Company, subject to the following minimum standards for any such Non-Qualified Option:
 - i. Exercise Price: Each Option Agreement shall state the exercise price per share of the Shares covered by each Option, which exercise price shall be determined by the Administrator and shall be at least equal to the greater of the par value or the Fair Market Value per share of Common Stock on the date of grant of the Option.
 - ii. Number of Shares: Each Option Agreement shall state the number of Shares to which it pertains.
 - iii. <u>Vesting</u>: Each Option Agreement shall state the date or dates on which it first is exercisable and the date after which it may no longer be exercised, and may provide that the Option rights accrue or become exercisable in installments over a period of months or years, or upon the occurrence of certain performance conditions or the attainment of stated goals or events.

- iv. <u>Additional Conditions</u>: Exercise of any Option may be conditioned upon the Participant's execution of a Share purchase agreement in form satisfactory to the Administrator providing for certain protections for the Company and its other shareholders, including requirements that:
 - a. The Participant's or the Participant's Survivors' right to sell or transfer the Shares may be restricted; and
 - b. The Participant or the Participant's Survivors may be required to execute letters of investment intent and must also acknowledge that the Shares will bear legends noting any applicable restrictions.
- v. <u>Term of Option</u>: Each Option shall terminate not more than ten years from the date of the grant or at such earlier time as the Option Agreement may provide.
- B. <u>ISOs</u>: Each Option intended to be an ISO shall be issued only to an Employee who is deemed to be a resident of the United States for tax purposes, and shall be subject to the following terms and conditions, with such additional restrictions or changes as the Administrator determines are appropriate but not in conflict with Section 422 of the Code and relevant regulations and rulings of the Internal Revenue Service:
 - i. <u>Minimum standards</u>: The ISO shall meet the minimum standards required of Non-Qualified Options, as described in Paragraph 6(A) above, except clause (i) and (v) thereunder.
 - ii. Exercise Price: Immediately before the ISO is granted, if the Participant owns, directly or by reason of the applicable attribution rules in Section 424(d) of the Code:
 - a. 10% or less of the total combined voting power of all classes of stock of the Company or an Affiliate, the exercise price per share of the Shares covered by each ISO shall not be less than 100% of the Fair Market Value per share of the Common Stock on the date of grant of the Option; or
 - b. More than 10% of the total combined voting power of all classes of stock of the Company or an Affiliate, the exercise price per share of the Shares covered by each ISO shall not be less than 110% of the Fair Market Value per share of the Common Stock on the date of grant of the Option.
 - iii. Term of Option: For Participants who own:
 - a. 10% or less of the total combined voting power of all classes of stock of the Company or an Affiliate, each ISO shall terminate not more than ten years from the date of the grant or at such earlier time as the Option Agreement may provide; or
 - b. More than 10% of the total combined voting power of all classes of stock of the Company or an Affiliate, each ISO shall terminate not more than five years from the date of the grant or at such earlier time as the Option Agreement may provide.
 - iv. <u>Limitation on Yearly Exercise</u>: The Option Agreements shall restrict the amount of ISOs which may become exercisable in any calendar year (under this or any other ISO plan of the Company or an Affiliate) so that the aggregate Fair Market Value (determined on the date each ISO is granted) of the stock with respect to which ISOs are exercisable for the first time by the Participant in any calendar year does not exceed \$100,000.

7. TERMS AND CONDITIONS OF STOCK GRANTS.

Each Stock Grant to a Participant shall state the principal terms in an Agreement, duly executed by the Company and, to the extent required by law or requested by the Company, by the Participant. The Agreement shall be in a form approved by the Administrator and shall contain terms and conditions which the Administrator determines to be appropriate and in the best interest of the Company, subject to the following minimum standards:

- (a) Each Agreement shall state the purchase price per share, if any, of the Shares covered by each Stock Grant, which purchase price shall be determined by the Administrator but shall not be less than the minimum consideration required by Applicable Law on the date of the grant of the Stock Grant;
- (b) Each Agreement shall state the number of Shares to which the Stock Grant pertains; and
- (c) Each Agreement shall include the terms of any right of the Company to restrict or reacquire the Shares subject to the Stock Grant and the purchase price therefor, if any, including the time period or performance conditions or the attainment of stated goals or events upon which such rights shall accrue.

8. TERMS AND CONDITIONS OF OTHER STOCK-BASED AWARDS.

The Administrator shall have the right to grant other Stock-Based Awards based upon the Common Stock having such terms and conditions as the Administrator may determine, including, without limitation, the grant of Shares based upon certain conditions, the grant of securities convertible into Shares and the grant of stock appreciation rights, phantom stock awards or stock units. The principal terms of each Stock-Based Award shall be set forth in an Agreement, duly executed by the Company and, to the extent required by law or requested by the Company, by the Participant. The Agreement shall be in a form approved by the Administrator and shall contain terms and conditions which the Administrator determines to be appropriate and in the best interest of the Company. Each Agreement shall include the terms of any right of the Company to terminate the Stock-Based Award without the issuance of Shares, including time-based or performance-based vesting conditions or the attainment of stated goals or events upon which Shares shall be issued.

To the extent a Stock-Based Award is subject to Section 409A of the Code, such Stock-Based Award shall be paid as provided in the Agreement on the earliest to occur of:

- death.
- disability within the meaning of Section 409A of the Code,
- separation from service with the Company and all of its Affiliates or, in the case of a Specified Employee (which for these purposes is a key employee of the Company or an Affiliate as defined in Section 416(i) of the Code without regard to paragraph (5) thereof), 6 months after a separation from service with the Company and all of its Affiliates,
- a "change in control event" within the meaning of Section 409A of the Code, or
- a fixed date as specified by the Administrator in the applicable Agreement.

Payment of a Stock-Based Award subject to Section 409A of the Code shall not be accelerated, except as provided in regulations issued by the Secretary of the Treasury under Section 409A of the Code.

The Company intends that the Plan and any Stock-Based Awards granted hereunder to a United States taxpayer be exempt from the application of Section 409A of the Code, or meet the requirements of paragraphs (2), (3) and (4) of subsection (a) of Section 409A of the Code, and be operated in accordance with Section 409A of the Code, so that any compensation deferred under any Stock-Based Award (and applicable investment earnings) shall not be included in income under Section 409A of the Code. Any ambiguities in the Plan shall be construed to effect the intent as described in this Paragraph 8.

9. EXERCISE OF OPTIONS AND ISSUE OF SHARES.

An Option (or any part or installment thereof) shall be exercised by giving written notice to the Company or its designee (in a form acceptable to the Administrator, which may include electronic notice), together with provision for payment of the aggregate exercise price in accordance with this Paragraph for the Shares as to which the Option is being exercised, and upon compliance with any other condition(s) set forth in the Option Agreement. Such notice shall be signed by the person exercising the Option (which signature may be provided electronically in a form acceptable to the Administrator), shall state the number of Shares with respect to which the Option is being exercised and shall contain any representation required by the Plan or the Option Agreement. Payment of the exercise price for the Shares as to which such Option is being exercised shall be made (a) in United States dollars in cash or such other currencies as may be determined by the Administrator; or (b) at the discretion of the Administrator, through delivery of shares of Common Stock held for at least six months (if required to avoid negative accounting treatment) having a Fair Market Value equal as of the date of the exercise to the aggregate cash exercise price for the number of Shares as to which the Option is being exercised; or (c) at the discretion of the Administrator, by having the Company retain from the Shares otherwise issuable upon exercise of the Option, a number of Shares having a Fair Market Value equal as of the date of exercise to the aggregate exercise price for the number of Shares as to which the Option is being exercised; or (d) at the discretion of the Administrator, in accordance with a cashless exercise program established with a securities brokerage firm, and approved by the Administrator, or (e) at the discretion of the Administrator, by any combination of (a), (b), (c) and (d) above; or (e) at the discretion of the Administrator, payment of such other lawful consideration as the Administrator may determine. Notwithstanding the foregoing, the Administrator shall accept only such payment on exercise of an ISO as is permitted by Section 422 of the Code.

Upon confirmation of the exercise of the Option by the Company, the Company shall then reasonably promptly deliver the Shares as to which such Option was exercised to the Participant (or to the Participant's Survivors, as the case may be). In determining what constitutes "reasonably promptly," it is expressly understood that the issuance and delivery of the Shares may be delayed by the Company in order to comply with any law or regulation (including, without limitation, state securities or "blue sky" laws) which requires the Company to take any action with respect to the Shares prior to their issuance. The Shares shall, upon delivery, be fully paid, non-assessable Shares.

10. PAYMENT IN CONNECTION WITH THE ISSUANCE OF STOCK GRANTS AND STOCK-BASED AWARDS AND ISSUE OF SHARES.

Any Stock Grant or Stock-Based Award requiring payment of a purchase price for the Shares as to which such Stock Grant or Stock-Based Award is being granted shall be made (a) in United States dollars in cash or such other currencies as may be determined by the Administrator; or (b) at the discretion of the Administrator, through delivery of shares of Common Stock held for at least six months (if required to avoid negative accounting treatment) and having a Fair Market Value equal as of the date of payment to the purchase price of the Stock Grant or Stock-Based Award; or (c) at the discretion of the Administrator, by any combination of (a) and (b) above; or (d) at the discretion of the Administrator, by payment of such other lawful consideration as the Administrator may determine.

The Company shall when required pursuant to the applicable Agreement, reasonably promptly deliver the Shares as to which such Stock Grant or Stock-Based Award was made to the Participant (or to the Participant's Survivors, as the case may be), subject to any escrow provision set forth in the applicable Agreement. In determining what constitutes "reasonably promptly," it is expressly understood that the issuance and delivery of the Shares may be delayed by the Company in order to comply with any law or regulation (including, without limitation, state securities or "blue sky" laws) which requires the Company to take any action with respect to the Shares prior to their issuance.

11. RIGHTS AS A SHAREHOLDER.

No Participant to whom a Stock Right has been granted shall have rights as a shareholder with respect to any Shares covered by such Stock Right, except after due exercise of an Option or issuance of Shares as set forth in any Agreement, tender of the aggregate exercise or full purchase price, if any, for the Shares being purchased and registration of the Shares in the Company's share register in the name of the Participant.

12. ASSIGNABILITY AND TRANSFERABILITY OF STOCK RIGHTS.

By its terms, a Stock Right granted to a Participant shall not be transferable by the Participant other than (i) by will or by the laws of descent and distribution, or (ii) as approved by the Administrator in its discretion and set forth in the applicable Agreement provided that no Stock Right may be transferred by a Participant for value. Notwithstanding the foregoing, an ISO transferred except in compliance with clause (i) above shall no longer qualify as an ISO. The designation of a beneficiary of a Stock Right by a Participant, with the prior approval of the Administrator and in such form as the Administrator shall prescribe, shall not be deemed a transfer prohibited by this Paragraph. Except as provided above during the Participant's lifetime, a Stock Right shall only be exercisable by or issued to such Participant (or his or her legal representative) and shall not be assigned, pledged or hypothecated in any way (whether by operation of law or otherwise) and shall not be subject to execution, attachment or similar process. Any attempted transfer, assignment, pledge, hypothecation or other disposition of any Stock Right or of any rights granted thereunder contrary to the provisions of this Plan, or the levy of any attachment or similar process upon a Stock Right, shall be null and void.

13. EFFECT ON OPTIONS OF TERMINATION OF SERVICE OTHER THAN "FOR CAUSE" OR DEATH OR DISABILITY.

Except as otherwise provided in a Participant's Option Agreement, in the event of a termination of service (whether as an Employee, Director or Consultant) with the Company or an Affiliate before the Participant has exercised an Option, the following rules apply:

- a. A Participant who ceases to be an Employee, Director or Consultant of the Company or of an Affiliate (for any reason other than termination for Cause, Disability, or death for which events there are special rules in Paragraphs 14, 15, and 16, respectively), may exercise any Option granted to him or her to the extent that the Option is exercisable on the date of such termination of service, but only within such term as the Administrator has designated in a Participant's Option Agreement.
- b. Except as provided in Subparagraph (c) below, or Paragraph 15 or 16, in no event may an Option intended to be an ISO, be exercised later than three months after the Participant's termination of employment.
- c. The provisions of this Paragraph, and not the provisions of Paragraph 15 or 16, shall apply to a Participant who subsequently becomes Disabled or dies after the termination of employment, Director status or consultancy; provided, however, in the case of a Participant's Disability or death within three months after the termination of employment, Director status or consultancy, the Participant or the Participant's Survivors may exercise the Option within one year after the date of the Participant's termination of service, but in no event after the date of expiration of the term of the Option.
- d. Notwithstanding anything herein to the contrary, if subsequent to a Participant's termination of employment, termination of Director status or termination of consultancy, but prior to the exercise of an Option, the Administrator determines that, either prior or subsequent to the Participant's termination, the Participant engaged in conduct which would constitute Cause, then such Participant shall forthwith cease to have any right to exercise any Option.
- e. A Participant to whom an Option has been granted under the Plan who is absent from the Company or an Affiliate because of temporary disability (any disability other than a Disability as defined in Paragraph 1 hereof), or who is on leave of absence for any purpose, shall not, during the period of any such absence, be deemed, by virtue of such absence alone, to have terminated such Participant's employment, Director status or consultancy with the Company or with an Affiliate, except as the Administrator may otherwise expressly provide; provided, however, that, for ISOs, any leave of absence granted by the Administrator of greater than ninety days, unless pursuant to a contract or statute that guarantees the right to reemployment, shall cause such ISO to become a Non-Qualified Option on the 181st day following such leave of absence.
- f. Except as required by law or as set forth in a Participant's Option Agreement, Options granted under the Plan shall not be affected by any change of a Participant's status within or among the Company and any Affiliates and the Participant continues to be an Employee, Director or Consultant of the

Company or any Affiliate; provided, however, if a Participant's employment by either the Company or an Affiliate shall cease (other than to become an employee of an Affiliate or the Company) or the entity that employees the Participant is no longer deemed an Affiliate, such termination shall affect the Participant's rights under any Option granted to such Participant in accordance with the terms of the Plan and the Participant's Option Agreement.

14. EFFECT ON OPTIONS OF TERMINATION OF SERVICE FOR CAUSE.

Except as otherwise provided in a Participant's Option Agreement, the following rules apply if the Participant's service (whether as an Employee, Director or Consultant) with the Company or an Affiliate is terminated for Cause prior to the time that all his or her outstanding Options have been exercised:

- a. All outstanding and unexercised Options as of the time the Participant is notified his or her service is terminated for Cause will immediately be forfeited.
- b. Cause is not limited to events which have occurred prior to a Participant's termination of service, nor is it necessary that the Administrator's finding of Cause occur prior to termination. If the Administrator determines, subsequent to a Participant's termination of service but prior to the exercise of an Option, that either prior or subsequent to the Participant's termination the Participant engaged in conduct which would constitute Cause, then the right to exercise any Option is forfeited.

15. EFFECT ON OPTIONS OF TERMINATION OF SERVICE FOR DISABILITY.

Except as otherwise provided in a Participant's Option Agreement, a Participant who ceases to be an Employee, Director or Consultant of the Company or of an Affiliate by reason of Disability may exercise any Option granted to such Participant to the extent that the Option has become exercisable but has not been exercised on the date of the Participant's termination of service due to Disability. A Disabled Participant may exercise the Option only within the period ending one year after the date of the Participant's termination of service due to Disability, notwithstanding that the Participant might have been able to exercise the Option as to some or all of the Shares on a later date if the Participant had not been terminated due to Disability and had continued to be an Employee, Director or Consultant or, if earlier, within the originally prescribed term of the Option.

The Administrator shall make the determination both of whether Disability has occurred and the date of its occurrence (unless a procedure for such determination is set forth in another agreement between the Company and such Participant, in which case such procedure shall be used for such determination). If requested, the Participant shall be examined by a physician selected or approved by the Administrator, the cost of which examination shall be paid for by the Company.

16. EFFECT ON OPTIONS OF DEATH WHILE AN EMPLOYEE, DIRECTOR OR CONSULTANT.

Except as otherwise provided in a Participant's Option Agreement, in the event of the death of a Participant while the Participant is an Employee, Director or Consultant of the Company or of an Affiliate, such Option may be exercised by the Participant's Survivors to the extent that the Option has become exercisable but has not been exercised on the date of death. If the Participant's Survivors wish to exercise the Option, they must take all necessary steps to exercise the Option within one year after the date of death of such Participant, notwithstanding that the decedent might have been able to exercise the Option as to some or all of the Shares on a later date if he or she had not died and had continued to be an Employee, Director or Consultant or, if earlier, within the originally prescribed term of the Option.

17. EFFECT OF TERMINATION OF SERVICE ON STOCK GRANTS AND STOCK-BASED AWARDS.

In the event of a termination of service (whether as an Employee, Director or Consultant) with the Company or an Affiliate for any reason before the Participant has accepted a Stock Grant or a Stock-Based Award and paid the purchase price, if required, such grant shall terminate.

For purposes of this Paragraph 17 and Paragraph 18 below, a Participant to whom a Stock Grant or a Stock-Based Award has been issued under the Plan who is absent from work with the Company or with an Affiliate because of temporary disability (any disability other than a Disability as defined in Paragraph 1 hereof), or who is on leave of absence for any purpose, shall not, during the period of any such absence, be

deemed, by virtue of such absence alone, to have terminated such Participant's employment, Director status or consultancy with the Company or with an Affiliate, except as the Administrator may otherwise expressly provide.

In addition, for purposes of this Paragraph 17 and Paragraph 18 below, any change of employment or other service within or among the Company and any Affiliates shall not be treated as a termination of employment, Director status or consultancy so long as the Participant continues to be an Employee, Director or Consultant of the Company or any Affiliate.

18. <u>EFFECT ON STOCK GRANTS AND STOCK BASED AWARDS OF TERMINATION OF SERVICE OTHER THAN FOR CAUSE.</u>

Except as otherwise provided in a Participant's Agreement, in the event of a termination of service for any reason (whether as an Employee, Director or Consultant), other than for Cause for which event there are special rules in Paragraph 19 below, before all forfeiture provisions or Company rights of repurchase shall have lapsed, then the Company shall have the right to cancel or repurchase that number of Shares subject to a Stock Grant or Stock-Based Award as to which the Company's forfeiture or repurchase rights have not lapsed.

With respect to a termination for a Disability, the Administrator shall make the determination both as to whether Disability has occurred and the date of its occurrence (unless a procedure for such determination is set forth in another agreement between the Company and such Participant, in which case such procedure shall be used for such determination). If requested, the Participant shall be examined by a physician selected or approved by the Administrator, the cost of which examination shall be paid for by the Company.

19. EFFECT ON STOCK GRANTS OR STOCK BASED-AWARDS OF TERMINATION OF SERVICE FOR CAUSE.

Except as otherwise provided in a Participant's Agreement, the following rules apply if the Participant's service (whether as an Employee, Director or Consultant) with the Company or an Affiliate is terminated for Cause:

- a. All Shares subject to any Stock Grant or Stock Based-Award that remain subject to forfeiture provisions or as to which the Company shall have a repurchase right shall be immediately forfeited to the Company as of the time the Participant is notified his or her service is terminated for Cause.
- b. Cause is not limited to events which have occurred prior to a Participant's termination of service, nor is it necessary that the Administrator's finding of Cause occur prior to termination. If the Administrator determines, subsequent to a Participant's termination of service, that either prior or subsequent to the Participant's termination the Participant engaged in conduct which would constitute Cause, then all Shares subject to any Stock Grant or Stock Based-Award that remained subject to forfeiture provisions or as to which the Company had a repurchase right on the date of termination shall be immediately forfeited to the Company

20. PURCHASE FOR INVESTMENT.

Unless the offering and sale of the Shares shall have been effectively registered under the Securities Act, the Company shall be under no obligation to issue Shares under the Plan unless and until the following conditions have been fulfilled:

- a. The person(s) who receives a Stock Right shall warrant to the Company, prior to the receipt of Shares, that such person is acquiring such Shares for his or her own account, for investment, and not with a view to, or for sale in connection with, the distribution of any such Shares, in which event the person acquiring such Shares shall be bound by the provisions of the following legend (or a legend in substantially similar form) which shall be endorsed upon the certificate(s) evidencing the Shares issued pursuant to such exercise or such grant:
 - "The shares represented by this certificate have been taken for investment and they may not be sold or otherwise transferred by any person, including a pledgee, unless (1) either (a) a Registration Statement with respect to such shares shall be effective under the Securities Act of 1933, as amended, or (b) the Company shall have received an opinion of counsel satisfactory to it that an exemption from registration under such Act is then available, and (2) there shall have been compliance with all applicable state securities laws."

b. At the discretion of the Administrator, the Company shall have received an opinion of its U.S. counsel that the Shares may be issued in compliance with the Securities Act without registration thereunder.

The Company may delay issuance of the Shares until completion of any action or obtaining of any consent which the Company deems necessary under any Applicable Law.

21. DISSOLUTION OR LIQUIDATION OF THE COMPANY.

Upon the dissolution or liquidation of the Company, all Options granted under this Plan which as of such date shall not have been exercised and all Stock Grants and Stock-Based Awards which have not been accepted, to the extent required under the applicable Agreement, will terminate and become null and void; provided, however, that if the rights of a Participant or a Participant's Survivors have not otherwise terminated and expired, the Participant or the Participant's Survivors will have the right immediately prior to such dissolution or liquidation to exercise or accept any Stock Right to the extent that the Stock Right is exercisable or subject to acceptance as of the date immediately prior to such dissolution or liquidation. Upon the dissolution or liquidation of the Company, any outstanding Stock-Based Awards shall immediately terminate unless otherwise determined by the Administrator or specifically provided in the applicable Agreement.

22. ADJUSTMENTS.

Upon the occurrence of any of the following events, a Participant's rights with respect to any outstanding Stock Right granted to him or her hereunder shall be adjusted as hereinafter provided, unless otherwise specifically provided in a Participant's Agreement:

A. Stock Dividends and Stock Splits. If (i) the shares of Common Stock shall be subdivided or combined into a greater or smaller number of shares or if the Company shall issue any shares of Common Stock as a stock dividend on its outstanding Common Stock, or (ii) 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 Common Stock, each Stock Right and the number of shares of Common Stock deliverable thereunder shall be appropriately increased or decreased proportionately, and appropriate adjustments shall be made including, in the exercise or purchase price per share, to reflect such events. The number of Shares subject to the limitations in Paragraphs 3 and 4(c) shall also be proportionately adjusted upon the occurrence of such events.

B. Corporate Transactions. If the Company is to be consolidated with or acquired by another entity in a merger, sale of all or substantially all of the Company's assets other than a transaction to merely change the state of incorporation or other internal reorganization of the Company (a "Corporate Transaction"), the Administrator or the board of directors of any entity assuming the obligations of the Company hereunder (the "Successor Board"), shall, as to outstanding Options, either (i) make appropriate provision for the continuation of such Options by substituting on an equitable basis for the Shares then subject to such Options either the consideration payable with respect to the outstanding shares of Common Stock in connection with the Corporate Transaction or securities of any successor or acquiring entity; or (ii) upon written notice to the Participants, provide that such Options must be exercised (either (a) to the extent then exercisable or, (b) at the discretion of the Administrator, any such Options being made partially or fully exercisable for purposes of this Subparagraph), within a specified number of days of the date of such notice, at the end of which period such Options which have not been exercised shall terminate; or (iii) terminate such Options in exchange for payment of an amount equal to the consideration payable upon consummation of such Corporate Transaction to a holder of the number of shares of Common Stock into which such Option would have been exercisable (either (A) to the extent then exercisable or, (B) at the discretion of the Administrator, any such Options being made partially or fully exercisable for purposes of this Subparagraph) less the aggregate exercise price thereof. For purposes of determining the payments to be made pursuant to Subclause (iii) above, in the case of a Corporate Transaction the consideration for which, in whole or in part, is other than cash, the consideration other than cash shall be valued at the fair value thereof as determined in good faith by the Board of Directors.

With respect to outstanding Stock Grants, the Administrator or the Successor Board, shall make appropriate provision for the continuation of such Stock Grants on the same terms and conditions by substituting on an equitable basis for the Shares then subject to such Stock Grants either the consideration payable with respect to the outstanding Shares of Common Stock in connection with the Corporate

Transaction or securities of any successor or acquiring entity. In lieu of the foregoing, in connection with any Corporate Transaction, the Administrator may provide that, upon consummation of the Corporate Transaction, each outstanding Stock Grant shall be terminated in exchange for payment of an amount equal to the consideration payable upon consummation of such Corporate Transaction to a holder of the number of shares of Common Stock comprising such Stock Grant (to the extent such Stock Grant is no longer subject to any forfeiture or repurchase rights then in effect or, at the discretion of the Administrator, all forfeiture and repurchase rights being waived upon such Corporate Transaction).

In taking any of the actions permitted under this Paragraph 22B, the Administrator shall not be obligated by the Plan to treat all Stock Rights, all Stock Rights held by a Participant, or all Stock Rights of the same type, identically.

- C. Recapitalization or Reorganization. In the event of a recapitalization or reorganization of the Company, other than a Corporate Transaction pursuant to which securities of the Company or of another corporation are issued with respect to the outstanding shares of Common Stock, a Participant upon exercising an Option or accepting a Stock Grant after the recapitalization or reorganization shall be entitled to receive for the price paid upon such exercise or acceptance, if any, the number of replacement securities which would have been received if such Option had been exercised or Stock Grant accepted prior to such recapitalization or reorganization.
- D. <u>Adjustments to Stock-Based Awards</u>. Upon the happening of any of the events described in Subparagraphs A, B or C above, any outstanding Stock-Based Award shall be appropriately adjusted to reflect the events described in such Subparagraphs. The Administrator or the Successor Board shall determine the specific adjustments to be made under this Paragraph 22, including, but not limited to the effect of any Corporate Transaction, and, subject to Paragraph 4, its determination shall be conclusive.
- E. <u>Modification of Options</u>. Notwithstanding the foregoing, any adjustments made pursuant to Subparagraph A, B or C above with respect to Options shall be made only after the Administrator determines whether such adjustments would (i) constitute a "modification" of any ISOs (as that term is defined in Section 424(h) of the Code) or (ii) cause any adverse tax consequences for the holders of Options, including, but not limited to, pursuant to Section 409A of the Code. If the Administrator determines that such adjustments made with respect to Options would constitute a modification or other adverse tax consequence, it may refrain from making such adjustments, unless the holder of an Option specifically agrees in writing that such adjustment be made and such writing indicates that the holder has full knowledge of the consequences of such "modification" on his or her income tax treatment with respect to the Option. This paragraph shall not apply to the acceleration of the vesting of any ISO that would cause any portion of the ISO to violate the annual vesting limitation contained in Section 422(d) of the Code, as described in Paragraph 6(B)(iv).

23. ISSUANCES OF SECURITIES.

Except as expressly provided herein, no issuance by the Company of shares of stock of any class, or securities convertible into shares of stock of any class, shall affect, and no adjustment by reason thereof shall be made with respect to, the number or price of shares subject to Stock Rights. Except as expressly provided herein, no adjustments shall be made for dividends paid in cash or in property (including without limitation, securities) of the Company prior to any issuance of Shares pursuant to a Stock Right.

24. FRACTIONAL SHARES

No fractional shares shall be issued under the Plan and the person exercising a Stock Right shall receive from the Company cash in lieu of such fractional shares equal to the Fair Market Value thereof.

25. CONVERSION OF ISOs INTO NON-QUALIFIED OPTIONS; TERMINATION OF ISOs.

The Administrator, at the written request of any Participant, may in its discretion take such actions as may be necessary to convert such Participant's ISOs (or any portions thereof) that have not been exercised on the date of conversion into Non-Qualified Options at any time prior to the expiration of such ISOs, regardless of whether the Participant is an Employee of the Company or an Affiliate at the time of such conversion. At the time of such conversion, the Administrator (with the consent of the Participant) may impose such conditions on the exercise of the resulting Non-Qualified Options as the Administrator in its discretion may determine, provided that such conditions shall not be inconsistent with this Plan. Nothing in the Plan shall be

deemed to give any Participant the right to have such Participant's ISOs converted into Non-Qualified Options, and no such conversion shall occur until and unless the Administrator takes appropriate action. The Administrator, with the consent of the Participant, may also terminate any portion of any ISO that has not been exercised at the time of such conversion.

26. WITHHOLDING.

In the event that any U.S. federal, other country, state, or local income taxes, employment taxes, Federal Insurance Contributions Act ("F.I.C.A.") withholdings or other amounts are required by Applicable Law to be withheld from the Participant's salary, wages or other remuneration in connection with the issuance of a Stock Right or Shares under the Plan or for any other reason required by Applicable Law, the Company may withhold from the Participant's compensation, if any, or may require that the Participant advance in cash to the Company, or to any Affiliate of the Company which employs or employed the Participant, the statutory minimum amount of such withholdings unless a different withholding arrangement, including the use of shares of the Company's Common Stock or a promissory note, is authorized by the Administrator (and permitted by law). For purposes hereof, the fair market value of the shares withheld for purposes of payroll withholding shall be determined in the manner set forth under the definition of Fair Market Value provided in Paragraph 1 above, as of the most recent practicable date prior to the date of exercise. If the Fair Market Value of the shares withheld is less than the amount of payroll withholdings required, the Participant may be required to advance the difference in cash to the Company or the Affiliate employer. The Administrator in its discretion may condition the exercise of an Option for less than the then Fair Market Value on the Participant's payment of such additional withholding.

27. NOTICE TO COMPANY OF DISQUALIFYING DISPOSITION.

Each Employee who receives an ISO must agree to notify the Company in writing immediately after the Employee makes a Disqualifying Disposition of any Shares acquired pursuant to the exercise of an ISO. A Disqualifying Disposition is defined in Section 424(c) of the Code and includes any disposition (including any sale or gift) of such Shares before the later of (a) two years after the date the Employee was granted the ISO, or (b) one year after the date the Employee acquired Shares by exercising the ISO, except as otherwise provided in Section 424(c) of the Code. If the Employee has died before such Shares are sold, these holding period requirements do not apply and no Disqualifying Disposition can occur thereafter.

28. TERMINATION OF THE PLAN.

The Plan will terminate on April 30, 2024, the date which is ten years from the <u>earlier</u> of the date of its adoption by the Board of Directors and the date of its approval by the shareholders of the Company. The Plan may be terminated at an earlier date by vote of the shareholders or the Board of Directors of the Company; provided, however, that any such earlier termination shall not affect any Agreements executed prior to the effective date of such termination. Termination of the Plan shall not affect any Stock Rights theretofore granted.

29. AMENDMENT OF THE PLAN AND AGREEMENTS.

The Plan may be amended by the shareholders of the Company. The Plan may also be amended by the Administrator, including, without limitation, to the extent necessary to qualify any or all outstanding Stock Rights granted under the Plan or Stock Rights to be granted under the Plan for favorable federal income tax treatment (including deferral of taxation upon exercise) as may be afforded incentive stock options under Section 422 of the Code or any other tax regulation of any applicable jurisdiction, and to the extent necessary to qualify the Shares issuable under the Plan for listing on any national securities exchange or quotation in any national automated quotation system of securities dealers or other exchange. Any amendment approved by the Administrator which the Administrator determines is of a scope that requires shareholder approval shall be subject to obtaining such shareholder approval. Other than as set forth in Paragraph 22 of the Plan, the exercise price of an Option may not be reduced without stockholder approval.

Any modification or amendment of the Plan shall not, without the consent of a Participant, adversely affect his or her rights under a Stock Right previously granted to him or her. With the consent of the Participant affected, the Administrator may amend outstanding Agreements in a manner which may be adverse to the Participant but which is not inconsistent with the Plan. In the discretion of the Administrator, outstanding Agreements may be amended by the Administrator in a manner which is not adverse to the Participant.

30. EMPLOYMENT OR OTHER RELATIONSHIP.

Nothing in this Plan or any Agreement shall be deemed to prevent the Company or an Affiliate from terminating the employment, consultancy or Director status of a Participant, nor to prevent a Participant from terminating his or her own employment, consultancy or Director status or to give any Participant a right to be retained in employment or other service by the Company or any Affiliate for any period of time.

31. GOVERNING LAW.

This Plan shall be construed and enforced in accordance with the laws of England and Wales.

Akari Therapeutics plc C/O Pearl Cohen Zedek Latzer Baratz UK LLP One Pancras Square London N1C 4AG

15 October 2015

Dear Sirs

AKARI THERAPEUTICS PLC (THE "COMPANY")

1. INTRODUCTION

This opinion ("Opinion") is being delivered to you in connection with a filing by the Company of a registration statement on Form S-8 ("Registration Statement") to be filed with the United States Securities and Exchange Commission ("SEC") under the United States Securities Act of 1933 as amended ("US Securities Act") on or about 15 October 2015.

You have informed us that on 16 September 2015 the Company, by resolution of the Company's shareholders (the "Resolution"), adopted and approved an amendment to the Akari Therapeutics PLC 2014 Equity Incentive Plan ("Plan") to increase the number of ordinary shares of £0.01 each ("Ordinary Shares") in the capital of the Company available for the grant of awards pursuant to the Plan by 135,277,420 Ordinary Shares (the "Shares"). This Opinion relates to, and is limited to, the Shares.

For the purposes of this Opinion, we have examined only the following and, without limitation, we have not made any other enquiries of the Company or otherwise:

- 1.1 an on-line search of Companies House in respect of the Company on the day before the date of this Opinion ("Companies Registry Search") and oral enquiries regarding any entry in respect of the Company on the Central Index of Winding Up Petitions on the day before the date of this Opinion (the "Central Index Search") (together, the "Searches and Enquiries");
- 1.2 the articles of association and memorandum of association of the Company in the form provided to us by the Company;
- 1.3 a copy of the Plan in the form provided to us by the Company;
- 1.4 a copy of the minutes of a meeting of the board of directors of the Company dated 23 June 2015, which (subject to approval of the members of the Company) approved the amendment to the Plan set out in the Resolution ("Board Resolutions"); and
- 1.5 a copy of the Resolution,

(together the "Documents").

2. ASSUMPTIONS

For the purposes of this Opinion we have assumed (without making any investigation):

- 2.1 the authenticity, accuracy and completeness of all Documents submitted to us as originals or copies, the genuineness of all signatures and the conformity to original documents of all copies;
- 2.2 the capacity, power and authority of each of the parties (other than the Company) to any Documents reviewed by us;
- 2.3 the due execution and delivery of any Documents reviewed by us in compliance with all requisite corporate authorisations;
- 2.4 that all agreements and Documents examined by us are on the date of this Oinion legal, valid and binding under the laws by which they are (or are expressed to be) governed;
- 2.5 that all information provided to us by the Company was true and not misleading when given and remains true and not misleading as at the date of this Opinion and that there is no matter not referred to by the Company which would make any of the information provided to us by the Company incorrect or misleading;
- 2.6 that the Board Resolutions were duly passed at a meeting of the board of directors which was duly convened and held, that such resolutions have not been and will not be amended or rescinded and are and will remain in full force and effect and that the minutes of such meeting have been signed by the chairman of the meeting and filed in the Company's minute book;
- 2.7 that each of the Resolutions was duly passed at a meeting of the shareholders which was duly convened and held, that such resolutions have not been and will not be amended or rescinded and are and will remain in full force and effect, and that the minutes of the Board Resolutions and the Resolution have been signed by the chairman of the meeting and filed in the Company's minute book;
- 2.8 that the directors present at the meeting referred to in paragraph 2.6 above duly declared any personal interest in the business transacted and were entitled to count in the quorum and to vote in respect of the resolutions passed at the meeting and that in approving the Plan and any awards made or to be made under the Plan, the directors were and will be acting in good faith and without any conflict of interest which was not fully disclosed and properly approved;

- 2.9 the Searches and Enquiries not revealing any of the same, that on the date of this Opinion no members or creditors' voluntary winding up resolution has been passed and no petition has been presented and no order has been made for the administration, winding up or dissolution of the Company and no receiver, administrative receiver, administrator, liquidator, provisional liquidator, trustee or similar officer has been appointed in relation to the Company or any of its assets and that none of the foregoing will occur between the date of this Opinion and the date of allotment and issue of any Shares and the entry of the allottees' details into the register of members of the Company;
- 2.10 that no change has occurred to the information on the file at Companies House in respect of the Company since the time of the Companies Registry Search:
- 2.11 that the Companies Registry Search revealed all matters required by law to be notified to the Registrar of Companies and that the information revealed is complete and accurate as of the date of the Companies Registry Search and that further searches would not have revealed additional or different matters that could have affected the opinions contained in this Opinion;
- that the information revealed by the Central Index Search is complete and accurate as of the date of such search and that further searches would not have revealed additional or different matters that could have affected the opinions contained in this Opinion;

2.13 that:

- (a) the articles of association of the Company in the form provided to us by the Company ("Articles"), were adopted by special resolution passed by the requisite majority of the members of the Company at a general meeting of the Company, duly convened and held, at which a quorum was present;
- (b) no alteration had been or will have been made to the Articles as at each date of allotment and issue of, or grant of rights to acquire, any Shares; and
- (c) at the time of each allotment and issue of any Shares the Company shall have received in full 'cash consideration' (as such term is defined in section 583(3) of the Companies Act 2006 ("2006 Act")) equal to the subscription price payable for such Shares and shall have entered the holder or holders thereof in the register of members of the Company showing that all such Shares shall have been fully paid up as to their nominal value and any premium thereon as at the date of their allotment;

2.14 that:

- (a) in relation to any allotment and issue of Shares pursuant to the Plan, the Participant (as such term is defined in the Plan) will have become entitled to such Shares and such Shares will be fully vested each in accordance with the terms of the Plan and such Participant has or will have complied with all other requirements of the Plan in connection with the allotment and issue of such Shares;
- (b) any Shares will be allotted and issued in accordance with the terms set out in the Plan and in accordance with the Articles;
- (c) a meeting of the board of directors of the Company (or a duly constituted and empowered committee thereof) was or shall have been duly convened and held and a valid resolution passed at such meeting, or a valid written resolution of the directors or a duly constituted and empowered committee thereof was or shall have been passed, to approve each allotment and issue of Shares and each grant of rights to acquire any Shares;
- (d) immediately prior to the time of each allotment and issue of Shares and grant of rights to subscribe for Shares, the directors of the Company had or shall have sufficient authority and powers conferred on them to allot and issue such Shares and grant such rights (as applicable) under section 551 of the 2006 Act and under section 570 of the 2006 Act as if section 561 of the 2006 Act did not apply to such allotment and issue or grant, and the directors of the Company shall not allot or issue (or purport to allot or issue) Shares and shall not grant rights (or purport to grant rights) to acquire Shares in excess of such powers or in breach of any other limitation on their powers to allot and issue Shares or grant rights to acquire Shares;

- (e) the directors of the Company have used and will use all their authorities and have exercised and will exercise all their powers in connection with each allotment and issue of Shares and each grant of rights to acquire Shares bona fide in the interests of the Company and in a way most likely to promote the success of the Company for the benefit of its members as a whole;
- (f) the directors of the Company present at each meeting referred to in paragraph 2.15(c) above duly declared or shall duly declare any personal interest in the business transacted at the meeting and were or shall be entitled to count in the quorum and to vote in respect of the resolutions passed or to be passed at the meeting and that in approving the allotment and issue of Shares or grant of rights to acquire any Shares, as the case may be, the directors were and will be acting in good faith and without any conflict of interest which was not fully disclosed and properly approved; and
- (g) no Shares shall be allotted or issued, or are or shall be committed to be allotted or issued, at a discount to their nominal value (whether in pounds sterling or equivalent in any other currency);
- 2.15 that as at the time of each allotment and issue of Shares and grant of rights to acquire Shares, no alteration shall have been made to the Plan;
- 2.16 that no Shares or rights to subscribe for Shares have been or shall be offered to the public in the United Kingdom in breach of the Financial Services and Markets Act 2000 ("FSMA") or of any other UK laws or regulations concerning the offer of securities to the public, and no communication has been or shall be made in relation to the Shares in breach of section 21 of FSMA or any other UK laws or regulations relating to offers or invitations to subscribe for, or to acquire rights to subscribe for or otherwise acquire, shares or other securities;
- 2.17 that no shares or securities of the Company are listed on any recognised investment exchange in the United Kingdom (as defined in section 285 of FSMA) or traded on any prescribed market (as defined in the Financial Services and Markets Act 2000 (Prescribed Markets and Qualifying Investments) Order 2001);
- 2.18 that in issuing and allotting and granting rights to acquire Shares and administering the Plan the Company is not carrying on a regulated activity for the purposes of section 19 of FSMA;
- 2.19 that the Plan has the same meaning and effect as if it was governed by English law; and
- 2.20 that the Company has complied and will comply with all applicable anti-terrorism, anti-corruption, anti-money laundering, sanctions and human rights laws and regulations and that each allotment and issue of Shares and grant of rights to acquire Shares pursuant to the Plan will be consistent with all such laws and regulations.

3. **OPINION**

- 3.1 Based upon and subject to the foregoing, and subject to the reservations mentioned below and to any matters not disclosed to us, we are of the opinion that upon allotment and issue thereof and payment therefor and entry of the allottees' details into the register of members of the Company, when the Shares are allotted and issued pursuant to the Plan, such Shares will be validly issued, fully paid and non-assessable.
- 3.2 For the purposes of this Opinion we have assumed that the term "non-assessable" in relation to the Shares means under English law that holders of such Shares, in respect of which all amounts due on such Shares as to the nominal amount and any premium thereon have been fully paid, will be under no obligation to contribute to the liabilities of the Company solely in their capacity as holders of such Shares.

4. QUALIFICATIONS

The opinions which are expressed in this letter are subject to the following qualifications:

4.1 no allotment of any Shares has (we understand) yet taken place and no such allotment may ever take place;

- 4.2 we express no opinion as to matters of United Kingdom taxation or any liability to tax which may arise or be incurred as a result of or in connection with the allotment and issue of the Shares pursuant to the Plan or the transactions contemplated thereby, or as to tax matters generally;
- 4.3 the obligations of the Company are subject to all laws from time to time in effect relating to bankruptcy, insolvency, liquidation, administration, reorganisation or any other laws (or other legal or equitable remedies) or legal procedures affecting the rights of creditors or their enforcement;
- 4.4 we have relied entirely on the facts, statements and confirmations referred to in this Opinion as confirmed to us by the Company and we have not undertaken any independent investigation or verification of such matters;
- 4.5 we express no opinion as to any law other than English law in force, and as interpreted, at the date of this Opinion. We are not qualified to, and we do not, express an opinion on the laws of any other jurisdiction. In particular and without prejudice to the generality of the foregoing, we have not independently investigated the laws of the United States of America or the State of New York or the rules of any non-UK regulatory body (including, without limitation, the SEC) or any investment exchange outside the United Kingdom (including, without limitation, the NASDAQ Stock Market LLC) for the purpose of this Opinion;
- 4.6 this Opinion deals exclusively with the statutory authorities and powers required by the directors of the Company to allot the Shares and not with any contractual restrictions which may be binding on the Company or its directors or any investing institutions' guidelines;
- 4.7 the Companies Registry Search may not completely and accurately reflect the situation of the Company at the time it was made due to (i) failure of the Company to file documents that ought to be filed, (ii) statutory prescribed time-periods within which documents evidencing actions may be filed, (iii) the possibility of additional delays (beyond the statutory time-limits) between the taking of the action and the necessary filing with the Registrar of Companies, (iv) the possibility of delays by the Registrar of Companies or his staff in the registration of documents and their subsequent copying onto public records and (v) errors and mis-filing that may occur;
- 4.8 the Central Index Search may not completely and accurately reveal whether or not petitions for winding-up orders or administration orders have been lodged, since (i) whilst in relation to winding-up petitions it should show all such petitions issued in England and Wales, it is limited to petitions for administration issued in London only, (ii) there may be delays in entering details of petitions on the index, (iii) County Courts may not notify the Central Index immediately (if at all) of petitions which they have issued, (iv) enquiries of the Central Index, in any event, only show petitions presented since June 1994 and (v) errors and mis-filing may occur;
- 4.9 the list of members maintained by the Company's registrars does not disclose details of the payment up of any Shares, such details being recorded by or on behalf of the Company in a separate register of allotments which contains certain of the information required under the 2006 Act, and we assume that the same procedure will be adopted in relation to the Shares;
- 4.10 we have not reviewed the terms of the Plan or any award agreement entered into pursuant to the Plan and we express no opinion in relation to the legality, enforceability or validity of the Plan or any award agreement. In particular, but without prejudice to the generality of the foregoing, we have assumed that Shares to be allotted under the Plan or any award agreement will be paid up in full (as to their nominal value and any premium) in cash (within the meaning of section 583(1) of the 2006 Act), and we express no opinion as to whether any consideration other than 'cash consideration' (as such term is defined in section 583(3) of the 2006 Act) which might be paid, or purport to be paid, for the Shares would result in the Shares being validly issued, fully paid and non-assessable;
- 4.11 if any award of Shares does not constitute the award of a cash bonus so as to create a liability for a liquidated sum, any Shares purported to be allotted and issued pursuant to any such award will not have been validly allotted and issued for cash in accordance with the requirements of the 2006 Act and may not therefore be fully paid and non-assessable;

- 4.12 we express no opinion on the compliance of the Plan, or the compliance of any award made under the Plan, with the rules or regulations of the NASDAQ Stock Market LLC or of any other securities exchange that are applicable to the Company;
- 4.13 a member of a company incorporated under the laws of England and Wales may apply to the English courts under Part 30 of the 2006 Act on the grounds that the affairs of the company are being or have been conducted in a manner unfairly prejudicial to members' interests, and in such circumstances, the court may (inter alia) require the company to refrain from doing or continuing an act complained of by the petitioner and such an order may extend to the allotment or issue of Shares or the grant of rights to acquire Shares; and
- 4.14 This Opinion speaks only as at the date hereof. Notwithstanding any reference herein to future matters or circumstances, we have no obligation to advise the addressee (or any third party) of any changes in the law or facts that may occur or become known to us after the date of this Opinion.

This Opinion is given on condition that it is governed by and shall be construed in accordance with English law as in force and as interpreted at the date of this Opinion and that the English courts shall have exclusive jurisdiction to settle any dispute or claim that arises out of or in connection with this Opinion.

This Opinion is given solely in connection with the filing of the Registration Statement by or on behalf of the Company. We hereby consent to the filing of this Opinion in its full form as an exhibit to the Registration Statement.

Yours faithfully

/s/ DLA Piper UK LLP

DLA Piper UK LLP

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statement (Form S-8 No. 333-198109) pertaining to the amended and restated 2014 Equity Incentive Plan of Akari Therapeutics Plc. (formerly Celsus Therapeutics Plc.), of our report dated February 11, 2015, with respect to the consolidated financial statements of Akari Therapeutics Plc. (formerly Celsus Therapeutics Plc.) included in its Annual Report (Form 10-K) for the year ended December 31, 2014, filed with the Securities and Exchange Commission.

Tel-Aviv, Israel October 15, 2015 /s/ KOST FORER GABBAY & KASIERER A Member of Ernst & Young Global Akari Therapeutics PLC (formerly Celsus Therapeutics PLC)

London, United Kingdom

We hereby consent to the incorporation by reference in the Prospectus constituting a part of this Registration Statement of our report dated June 17, 2015 except for Notes 10, 11, and 13 as to which the date is October 15, 2015, relating to the combined and consolidated financial statements of Volution Immuno Pharmaceuticals SA and Affiliate appearing in the Form S-8 pertaining to the Amended and Restated 2014 Equity Incentive Plan of Akari Therapeutics PLC filed on October 16, 2015. Our report contains an explanatory paragraph regarding the Company's ability to continue as a going concern.

We also consent to the reference to us under the caption "Experts" in the Prospectus.

BDO AG

/s/ Christoph Tschumi /s/ ppa. Julian Snow

Zurich, Switzerland October 15, 2015