UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-K

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

October 28, 2005 (Date of earliest event reported)

TELKONET, INC.

(Exact Name of Registrant as Specified in Its Charter)

<u>Utah</u> (State or Other Jurisdiction of Incorporation)

000-27305 (Commission File No.) 87-0627421 (I.R.S. Employer Identification No.)

20374 Seneca Meadows Parkway, Germantown, Maryland 20876 (Address of Principal Executive Offices)

> (240)-912-1800 (Registrant's Telephone Number)

> > Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425).	
☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12).	
☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)).	
☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)).	
	_

Item 8.01. Other Events

On October 28, 2005, Telkonet, Inc. ("Telkonet" or "the Company") announced that it has completed a convertible senior debt financing of \$20 million. The \$20 million is for general working capital needs. The convertible notes bear interest at a fixed rate of 7.25%, payable in cash, and call for monthly principal installments beginning March 1, 2006. At the option of the Company and subject to satisfaction of certain conditions, the principal payments may be paid either in cash or in common stock. If paid in common stock, the value of the stock will be determined by the lower of \$5 or 92.5% of the average recent market price of the Company's common stock. The Company has also agreed to issue one million warrants to the Noteholders exercisable for five years at \$5 per share.

The Notes are convertible into common stock at any time, at the option of the holder. In addition, at any time after six months, should the stock trade at or above \$8.75 for 20 of 30 consecutive trading days, the Company can cause a mandatory redemption and conversion to shares at \$5 per share. At any time, the Company can pre-pay the notes with cash or, subject to satisfaction of certain conditions, common stock. If the Company elects to use common stock to pre-pay the Notes, the price of the common stock is the lower of \$5 or 92.5% of the average recent market price. Should the Company pre-pay the Notes other than by mandatory conversion, the Company must issue additional warrants to the Noteholders covering 65% of the amount pre-paid at a strike price of \$5 per share.

In addition to standard financial covenants, the Company has agreed to maintain a letter of credit in favor of the Noteholders equal to \$10 million. Once the outstanding principal balance of the Notes decline below \$15 million, the amount of the letter of credit is reduced by \$.50 for every \$1 amortized. The Company also has covenants requiring that it achieve minimum revenue of \$3 million for the period October 1, 2005 through March 31, 2006 and of \$2 million for each fiscal quarter thereafter as long as any of the Notes remain outstanding, measured quarterly.

The Notes were purchased by two institutional investors in the face amount of \$10 million each. The Company is required to file a registration statement to cover the future issuance of shares which may be issued upon conversion of the Notes and or warrants.

Item 9.01. Financial Statements and Exhibits.

- (a) No financial statements are required to be filed as part of this report.
- (b) No pro forma financial information is required to be filed as part of this report.
- (c) The following exhibit is filed as part of this report:
 - 99.1 Securities Purchase Agreement
 - 99.2 Note
 - 99.3 Note
 - 99.4 Registration Rights Agreement
 - 99.5 Warrant
 - 99.6 Warrant
 - 99.7 Press Release, dated October 28, 2005.

SIGNATURES

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

TELKONET, INC.

Date: October 28, 2005 By: /s/ Ronald W. Pickett

Ronald W. Pickett

President and Chief Executive Officer

SECURITIES PURCHASE AGREEMENT

SECURITIES PURCHASE AGREEMENT (the "**Agreement**"), dated as of October 26, 2005, by and among Telkonet, Inc., a Utah corporation with headquarters located at 20374 Seneca Meadows Parkway, Germantown, Maryland 20876, and the investors listed on the Schedule of Buyers attached hereto (individually, a "**Buyer**" and collectively, the "**Buyers**").

WHEREAS:

- A. The Company and each Buyer is executing and delivering this Agreement in reliance upon the exemption from securities registration afforded by Section 4(2) of the Securities Act of 1933, as amended (the "1933 Act"), and Rule 506 of Regulation D ("Regulation D") as promulgated by the United States Securities and Exchange Commission (the "SEC") under the 1933 Act.
- B. The Company has authorized a new series of senior convertible notes of the Company, which notes shall be convertible into the Company's common stock, par value \$0.001 per share (the "Common Shares"), in accordance with the terms of such notes.
- C. Each Buyer wishes to purchase, and (i) the Company wishes to sell, upon the terms and conditions stated in this Agreement, that aggregate principal amount of notes, in substantially the form attached hereto as <u>Exhibit A</u> (the "Notes"), set forth opposite such Buyer's name in column (3) on the Schedule of Buyers (which aggregate amount for all Buyers shall be \$20,000,000) (as converted, amortized and/or redeemed for Common Shares pursuant to the terms of the Notes, collectively, the "Conversion Shares") and (ii) the Company wishes to sell, upon the terms and conditions stated in this Agreement, warrants, in substantially the form attached hereto as <u>Exhibit B</u> (the "Initial Warrants," and together with the Accelerated Payment Option Warrants (as defined in the Notes), the "Warrants"), to acquire up to that number of additional shares of Common Shares set forth opposite such Buyer's name in column (4) of the Schedule of Buyers (as exercised, collectively, the "Initial Warrant Shares," and together with the shares of Common Shares issuable upon exercise of the Accelerated Payment Option Warrants, the "Warrant Shares").
- D. Contemporaneously with the execution and delivery of this Agreement, the parties hereto are executing and delivering a Registration Rights Agreement, substantially in the form attached hereto as Exhibit C (the "Registration Rights Agreement"), pursuant to which the Company has agreed to provide certain registration rights with respect to the Conversion Shares and the Initial Warrant Shares under the 1933 Act and the rules and regulations promulgated thereunder, and applicable state securities laws.
 - E. The Notes, the Conversion Shares, the Warrants and the Warrant Shares, collectively, are referred to herein as the "Securities".
- F. Except as set forth on Section 1 of <u>Schedule 3(dd)</u>, the Notes will be senior to all outstanding and future indebtedness of the Company.

NOW, THEREFORE, the Company and each Buyer hereby agree as follows:

1. PURCHASE AND SALE OF NOTES AND WARRANTS.

- (a) Purchase of Notes and Warrants.
- (i) Subject to the satisfaction (or waiver) of the conditions set forth in Sections 6 and 7 below, on the Closing Date (as defined below), the Company shall issue and sell to each Buyer, and each Buyer severally, but not jointly, agrees to purchase from the Company, (A) one or more Notes with an aggregate principal amount as is set forth opposite such Buyer's name in column (3) on the Schedule of Buyers and (B) one or more Initial Warrants to acquire up to that number of Warrant Shares as is set forth opposite such Buyer's name in column (4) on the Schedule of Buyers (the "Closing").
- (ii) <u>Purchase Price</u>. The purchase price for each Buyer of the Notes and the Initial Warrants to be purchased by each such Buyer at the Closing (the "**Purchase Price**") shall be the amount set forth opposite such Buyer's name in column (5) of the Schedule of Buyers.
- (b) <u>Closing Date</u>. The date and time of the Closing (the "**Closing Date**") shall be 10:00 a.m., New York City Time, on the date hereof after notification of satisfaction (or waiver) of the conditions to the Closing set forth in Sections 6(a) and 7(a) below (or such later date as is mutually agreed to by the Company and each Buyer) at the offices of Schulte Roth & Zabel LLP, 919 Third Avenue, New York, New York 10022.
- (c) <u>Form of Payment</u>. On the Closing Date, each Buyer shall pay its Purchase Price to the Company for the Notes and the Warrants to be issued and sold to such Buyer at such Closing, by wire transfer of immediately available funds in accordance with the Company's written wire instructions. At the Closing, the Company shall deliver to each Buyer (A) the Notes (allocated in the principal amounts as such Buyer shall request) that such Buyer is then purchasing and (B) the Initial Warrants (allocated in the amounts as such Buyer shall request) that such Buyer is purchasing, in each case duly executed on behalf of the Company and registered in the name of such Buyer or its designee.

2. BUYER'S REPRESENTATIONS AND WARRANTIES.

Each Buyer represents and warrants, with respect to only itself, that:

(a) No Public Sale or Distribution. Such Buyer is acquiring the Notes and the Warrants and upon conversion of the Notes and exercise of the Warrants (other than pursuant to a Cashless Exercise (as defined in the Warrants)) will acquire the Conversion Shares issuable upon conversion of the Notes and the Warrant Shares issuable upon exercise of the Warrants for its own account and not with a view towards, or for resale in connection with, the public sale or distribution thereof, except pursuant to sales registered or exempted under the 1933 Act; provided, however, that by making the representations herein, such Buyer does not agree to hold any of the Securities for any minimum or other specific term and reserves the right to dispose of the Securities at any time in accordance with or pursuant to a registration statement or an exemption under the 1933 Act. Such Buyer is acquiring the Securities hereunder in the ordinary course of its business. Such Buyer does not presently have any agreement or understanding, directly or indirectly, with any Person to distribute any of the Securities.

- (b) Accredited Investor Status. Such Buyer is an "accredited investor" as that term is defined in Rule 501(a) of Regulation D.
- (c) <u>Reliance on Exemptions</u>. Such Buyer understands that the Securities are being offered and sold to it in reliance on specific exemptions from the registration requirements of United States federal and state securities laws and that the Company is relying in part upon the truth and accuracy of, and such Buyer's compliance with, the representations, warranties, agreements, acknowledgments and understandings of such Buyer set forth herein in order to determine the availability of such exemptions and the eligibility of such Buyer to acquire the Securities.
- (d) <u>Information</u>. Such Buyer and its advisors, if any, have been furnished with all materials relating to the business, finances and operations of the Company and materials relating to the offer and sale of the Securities that have been requested by such Buyer. Such Buyer and its advisors, if any, have been afforded the opportunity to ask questions of the Company. Neither such inquiries nor any other due diligence investigations conducted by such Buyer or its advisors, if any, or its representatives shall modify, amend or affect such Buyer's right to rely on the Company's representations and warranties contained herein. Such Buyer understands that its investment in the Securities involves a high degree of risk. Such Buyer has sought such accounting, legal and tax advice as it has considered necessary to make an informed investment decision with respect to its acquisition of the Securities.
- (e) <u>No Governmental Review</u>. Such Buyer understands that no United States federal or state agency or any other government or governmental agency has passed on or made any recommendation or endorsement of the Securities or the fairness or suitability of the investment in the Securities nor have such authorities passed upon or endorsed the merits of the offering of the Securities.
- (f) <u>Transfer or Resale</u>. Such Buyer understands that, except as provided in the Registration Rights Agreement: (i) the Securities have not been and are not being registered under the 1933 Act or any state securities laws and (ii) such Buyer agrees that if it decides to offer, sell or otherwise transfer any of the Notes, Conversion Shares, Warrants or Warrant Shares, such Notes, Conversion Shares, Warrants and Warrant Shares may be offered, sold or otherwise transferred only: (A) pursuant to an effective registration statement under the 1933 Act or (B) (1) in accordance with the exemption from registration under the 1933 Act provided by Rule 144 or Rule 144A thereunder, if available, and in compliance with any applicable state securities laws or (2) in a transaction that does not require registration under the 1933 Act or applicable state securities laws, and the seller has provided the Company with reasonable assurance, prior to such offer, sale or transfer, that such Securities may be so offered, sold or transferred in a transaction that does not require registration under the 1933 Act or applicable state securities laws.
- (g) <u>Legends</u>. Such Buyer understands that the certificates or other instruments representing the Notes and the Warrants and, until such time as the resale of the Conversion Shares and the Warrant Shares have been registered under the 1933 Act as contemplated by the Registration Rights Agreement, the stock certificates representing the Conversion Shares and the Warrant Shares, except as set forth below, shall bear any legend as required by the "blue sky"

laws of any state and a restrictive legend in substantially the following form (and a stop-transfer order may be placed against transfer of such stock certificates):

[NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE [CONVERTIBLE] [EXERCISABLE] HAVE BEEN][THE SECURITIES REPRESENTED BY THIS CERTIFICATE HAVE NOT BEEN] REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. THE SECURITIES MAY NOT BE OFFERED FOR SALE, SOLD OR TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "1933 ACT"), OR (B) REASONABLE ASSURANCE THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD PURSUANT TO RULE 144 OR RULE 144A UNDER SAID ACT. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES.

The legend set forth above shall be removed and the Company shall issue a certificate without such legend to the holder of the Securities upon which it is stamped, if, unless otherwise required by state securities laws, (i) such Securities are registered for resale under the 1933 Act, (ii) in connection with a sale, assignment or other transfer, such holder provides the Company with reasonable assurance that the sale, assignment or transfer of the Securities may be made without registration under the applicable requirements of the 1933 Act or (iii) such holder provides the Company with reasonable assurance that the Securities can be sold, assigned or transferred pursuant to Rule 144 or Rule 144A.

- (h) <u>Validity; Enforcement</u>. This Agreement and the Registration Rights Agreement have been duly and validly authorized, executed and delivered on behalf of such Buyer and shall constitute the legal, valid and binding obligations of such Buyer enforceable against such Buyer in accordance with their respective terms, except as such enforceability may be limited by general principles of equity or by applicable bankruptcy, insolvency, reorganization, moratorium, liquidation and other similar laws relating to, or affecting generally, the enforcement of applicable creditors' rights and remedies.
- (i) No Conflicts. The execution, delivery and performance by such Buyer of this Agreement and the Registration Rights Agreement and the consummation by such Buyer of the transactions contemplated hereby and thereby will not (i) result in a violation of the organizational documents of such Buyer or (ii) conflict with, or constitute a default (or an event which with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement, indenture or instrument to which such Buyer is a party, or (iii) result in a violation of any law, rule, regulation, order, judgment or decree applicable to such Buyer, except in the case of clauses (ii)

and (iii) above, for such conflicts, defaults, rights or violations which would not, individually or in the aggregate, reasonably be expected to have a material adverse effect on the ability of such Buyer to perform its obligations hereunder.

- (j) Residency. Such Buyer is a resident of that jurisdiction specified below its address on the Schedule of Buyers.
- (k) <u>Certain Trading Activities</u>. Neither the Buyer nor any of its affiliates has directly or indirectly, and no Person acting on behalf of the Buyer or its affiliates has directly or indirectly, engaged in any transactions in the securities of the Company (including, without limitation, any Short Sales involving the Company's securities) since the time that the Buyer was first contacted by the Company or First Albany Capital (the "Agent") with respect to the transactions contemplated hereby. "Short Sales" include, without limitation, all "short sales" as defined in Rule 200 promulgated under Regulation SHO under the 1934 Act and all types of direct and indirect stock pledges, forward sale contracts, options, puts, calls, short sales, swaps and similar arrangements (including on a total return basis), and sales and other transactions through non-US broker dealers or foreign regulated brokers. The Buyer covenants that neither it, its affiliates, nor any Person acting on its or its affiliates' behalf will engage in any transactions in the securities of the Company (including Short Sales) prior to the time that the transactions contemplated by this Agreement are publicly disclosed. Notwithstanding the foregoing, for avoidance of doubt, nothing contained herein shall constitute a representation or warranty, or preclude any actions, with respect to the identification of the availability of, or securing of, available shares to borrow in order to effect Short Sales or similar transactions in the future.

3. REPRESENTATIONS AND WARRANTIES OF THE COMPANY.

The Company represents and warrants to each of the Buyers as follows:

(a) <u>Organization and Qualification</u>. The Company and its "**Subsidiaries**" (which for purposes of this Agreement means any entity in which the Company, directly or indirectly, owns capital stock or holds an equity or similar interest of such entity) are entities duly organized and validly existing and in good standing under the laws of the jurisdiction in which they are formed, and have the requisite power and authorization to own their properties and to carry on their business as now being conducted. Each of the Company and its Subsidiaries is duly qualified as a foreign entity to do business and is in good standing in every jurisdiction in which its ownership of property or the nature of the business conducted by it makes such qualification necessary, except to the extent that the failure to be so qualified or be in good standing would not have a Material Adverse Effect. As used in this Agreement, "**Material Adverse Effect**" means any material adverse effect on the business, properties, assets, operations, results of operations, condition (financial or otherwise) or prospects of any of the Company or its Subsidiaries, individually or taken as a whole, or on the transactions contemplated hereby or in the other Transaction Documents or by the agreements and instruments to be entered into in connection herewith or therewith, or on the authority or ability of the Company to perform its obligations under the Transaction Documents (as defined below). The Company has no Subsidiaries except as set forth on Schedule 3(a).

- (b) Authorization; Enforcement; Validity. The Company has the requisite power and authority to enter into and perform its obligations under this Agreement, the Notes, the Registration Rights Agreement, the Irrevocable Transfer Agent Instructions (as defined in Section 5(b)), the Warrants, the Letter of Credit (as defined below) and each of the other agreements entered into by the parties hereto in connection with the transactions contemplated by this Agreement (collectively, the "Transaction Documents") and to issue the Securities in accordance with the terms hereof and thereof. The execution and delivery of the Transaction Documents by the Company and the consummation by the Company of the transactions contemplated thereby, including, without limitation, the issuance of the Notes and the Warrants, the reservation for issuance and the issuance of the Conversion Shares issuable upon conversion, amortization or redemption of the Notes and the reservation for issuance and issuance of Warrant Shares issuable upon exercise of the Warrants have been duly authorized by the Company's Board of Directors and, other than (i) the filing with the SEC of one or more Registration Statements in accordance with the requirements of the Registration Rights Agreement, (ii) the filing of a Form D with respect to the Notes and the Warrants as required under Regulation D and (iii) such filings required under applicable securities or "Blue Sky" laws of the states of the United States (all of the foregoing, the "Required Approvals"), no further filing, consent, or authorization is required by the Company or of its Board of Directors or its shareholders. This Agreement and the other Transaction Documents of even date herewith have been duly executed and delivered by the Company and constitute the legal, valid and binding obligations of the Company enforceable against the Company in accordance with their respective terms, except as such enforceability may be limited by general principles of equity or applicable bankruptcy, insolvency, reorganization, moratorium, liquidation or similar laws relating to, or affecting generally, the enforcement of applicable creditors' rights and remedies. Any of the Transaction Documents dated after the date hereof, upon execution and delivery, will have been duly executed and delivered by the Company, and constitute the legal, valid and binding obligations of the Company, enforceable against the Company in accordance with their respective terms, except as such enforceability may be limited by general principles of equity or applicable bankruptcy, insolvency, reorganization, moratorium, liquidation or similar laws relating to, or affecting generally, the enforcement of applicable creditors' rights and remedies.
- (c) <u>Issuance of Securities</u>. The issuance of the Notes and the Warrants are duly authorized and are free from all taxes, liens and charges with respect to the issue thereof. As of the Closing, the Company shall have reserved from its duly authorized capital stock not less than the sum of 150% of the maximum number of Common Shares (A) issuable upon conversion, amortization or redemption for Common Shares of the Notes (without taking into account any limitations on the conversion, amortization or redemption of the Notes set forth in the Notes) and (B) issuable upon exercise of the Warrants (without taking into account any limitations on the exercise of the Warrants set forth in the Warrants). Upon issuance or conversion in accordance with the Notes or exercise in accordance with the Warrants, as the case may be, the Conversion Shares and the Warrant Shares, respectively, will be validly issued, fully paid and nonassessable and free from all preemptive or similar rights, taxes, liens and charges with respect to the issue thereof, with the holders being entitled to all rights accorded to a holder of Common Shares. The offer and issuance by the Company of the Securities is exempt from registration under the 1933 Act.

- (d) No Conflicts. The execution, delivery and performance of the Transaction Documents by the Company and the consummation by the Company of the transactions contemplated hereby and thereby (including, without limitation, the issuance of the Notes and the Warrants and reservation for issuance and issuance of the Conversion Shares and the Warrant Shares) will not (i) result in a violation of the Articles of Incorporation, the terms of any capital stock of the Company or any of its Subsidiaries, the bylaws or any of the organizational documents of the Company or any of its Subsidiaries or (ii) conflict with, or constitute a default (or an event which with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement, indenture or instrument to which the Company or any of its Subsidiaries is a party, or (iii) result in a violation of any law, rule, regulation, order, judgment or decree (including federal and state securities laws and regulations and the rules and regulations of the American Stock Exchange (the "Principal Market")) applicable to the Company or any of its Subsidiaries or by which any property or asset of the Company or any of its Subsidiaries is bound or affected.
- (e) <u>Consents</u>. Except as set forth on <u>Schedule 3(e)</u>, neither the Company nor any of its Subsidiaries is required to obtain any consent, authorization or order of, or make any filing or registration with, any court, governmental agency or any regulatory or self-regulatory agency or any other Person in order for it to execute, deliver or perform any of its obligations under or contemplated by the Transaction Documents, in each case in accordance with the terms hereof or thereof. All consents, authorizations, orders, filings and registrations (which the Company is required to obtain pursuant to the preceding sentence) have been obtained or effected, or will have been obtained or effected, on or prior to the Closing Date, and the Company and its Subsidiaries are unaware of any facts or circumstances that might prevent the Company from obtaining or effecting any of the registration, application or filings pursuant to the preceding sentence. The Company is not in violation of the listing requirements of the Principal Market and has no knowledge of any facts that would reasonably lead to delisting or suspension of the Common Shares in the foreseeable future.
- (f) <u>Acknowledgment Regarding Buyer's Purchase of Securities</u>. The Company acknowledges and agrees that each Buyer is acting solely in the capacity of arm's length purchaser with respect to the Transaction Documents and the transactions contemplated hereby and thereby and that no Buyer is (i) an officer or director of the Company, (ii) to the best of the actual knowledge of the Company, an "affiliate" of the Company or any of its Subsidiaries (as defined in Rule 144 under the 1933 Act) or (iii) to the best of the actual knowledge of the Company, a "beneficial owner" of more than 10% of the shares of Common Shares (as defined for purposes of Rule 13d-3 of the Securities Exchange Act of 1934, as amended (the "1934 Act")). The Company further acknowledges that no Buyer is acting as a financial advisor or fiduciary of the Company or any of its Subsidiaries (or in any similar capacity) with respect to the Transaction Documents and the transactions contemplated hereby and thereby, and any advice given by a Buyer or any of its representatives or agents in connection with the Transaction Documents and the transactions contemplated hereby and thereby is merely incidental to such Buyer's purchase of the Securities. The Company further represents to each Buyer that the Company's decision to enter into the Transaction Documents has been based solely on the independent evaluation by the Company and its representatives.

- (g) No General Solicitation; Placement Agent's Fees. Neither the Company, nor any of its Subsidiaries or affiliates, nor any Person acting on its or their behalf, has engaged in any form of general solicitation or general advertising (within the meaning of Regulation D) in connection with the offer or sale of the Securities. The Company shall be responsible for the payment of any placement agent's fees, financial advisory fees, or brokers' commissions (other than for persons engaged by any Buyer or its investment advisor) relating to or arising out of the transactions contemplated hereby. The Company shall pay, and hold each Buyer harmless against, any liability, loss or expense (including, without limitation, attorney's fees and out-of-pocket expenses) arising in connection with any such claim. The Company acknowledges that it has engaged the Agent as placement agent in connection with the sale of the Securities. Other than the Agent, neither the Company nor any of its Subsidiaries has engaged any placement agent or other agent in connection with the sale of the Securities.
- (h) No Integrated Offering. None of the Company, its Subsidiaries, any of their affiliates, or any Person acting on their behalf has, directly or indirectly, made any offers or sales of any security or solicited any offers to buy any security, under circumstances that would require registration of any of the Securities under the 1933 Act or cause this offering of the Securities to be integrated with prior offerings by the Company for purposes of the 1933 Act or any applicable shareholder approval provisions, including, without limitation, under the rules and regulations of any exchange or automated quotation system on which any of the securities of the Company are listed or designated. None of the Company, its Subsidiaries, their affiliates or any Person acting on their behalf will take any action or steps referred to in the preceding sentence that would require registration of any of the Securities under the 1933 Act or cause the offering of the Securities to be integrated with other offerings.
- (i) <u>Dilutive Effect</u>. The Company understands and acknowledges that the number of Conversion Shares issuable upon conversion, amortization or redemption of the Notes and the Warrant Shares issuable upon exercise of the Warrants will increase in certain circumstances. The Company further acknowledges that its obligation to issue Conversion Shares upon conversion, amortization or redemption of the Notes in accordance with this Agreement and the Notes and its obligation to issue the Warrant Shares upon exercise of the Warrants in accordance with this Agreement and the Warrants is, subject to the terms and conditions of the applicable Transaction Documents, in each case, absolute and unconditional regardless of the dilutive effect that such issuance may have on the ownership interests of other shareholders of the Company.
- (j) Application of Takeover Protections; Rights Agreement. The Company and its board of directors have taken all necessary action, if any, in order to render inapplicable any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or other similar anti-takeover provision under the Articles of Incorporation or the laws of the jurisdiction of its incorporation which is or could become applicable to any Buyer as a result of the transactions contemplated by this Agreement, including, without limitation, the Company's issuance of the Securities and any Buyer's ownership of the Securities. The Company has not adopted a shareholder rights plan or similar arrangement relating to accumulations of beneficial ownership of Common Shares or a change in control of the Company.

(k) SEC Documents; Financial Statements. During the two (2) years prior to the date hereof, the Company has filed all reports, schedules, forms, statements and other documents required to be filed by it with the SEC pursuant to the reporting requirements of the 1934 Act (all of the foregoing filed prior to the date hereof and all exhibits included therein and financial statements, notes and schedules thereto and documents incorporated by reference therein being hereinafter referred to as the "SEC Documents"). The Company has delivered to the Buyers or their respective representatives true, correct and complete copies of any SEC Documents not available on the EDGAR system. As of their respective dates, the SEC Documents complied in all material respects with the requirements of the 1934 Act and the rules and regulations of the SEC promulgated thereunder applicable to the SEC Documents, and none of the SEC Documents, at the time they were filed with the SEC, contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. As of their respective dates, the financial statements of the Company included in the SEC Documents complied as to form in all material respects with applicable accounting requirements and the published rules and regulations of the SEC with respect thereto. Such financial statements have been prepared in accordance with generally accepted accounting principles, consistently applied, during the periods involved (except (i) as may be otherwise indicated in such financial statements or the notes thereto, or (ii) in the case of unaudited interim statements, to the extent they may exclude footnotes or may be condensed or summary statements) and fairly present in all material respects the financial position of the Company as of the dates thereof and the results of its operations and cash flows for the periods then ended (subject, in the case of unaudited statements, to normal year-end audit adjustments). No other information provided by or on behalf of the Company to the Buyers which is not included in the SEC Documents, including, without limitation, information referred to in Section 2(d) of this Agreement, contains any untrue statement of a material fact or omits to state any material fact necessary in order to make the statements therein, in the light of the circumstance under which they are or were made, not misleading.

(l) <u>Absence of Certain Changes</u>. Since December 31, 2004, there has been no material adverse change and no material adverse development in the business, properties, operations, condition (financial or otherwise), results of operations or prospects of the Company. Except as disclosed in <u>Schedule 3(l)</u>, since December 31, 2004, neither the Company nor any of its Subsidiaries has (i) declared or paid any dividends, (ii) sold any assets, individually or in the aggregate, in excess of \$100,000 outside of the ordinary course of business or (iii) had capital expenditures, individually or in the aggregate, in excess of \$100,000. Neither the Company nor any of its Subsidiaries has taken any steps to seek protection pursuant to any bankruptcy law nor does the Company have any knowledge or reason to believe that its creditors intend to initiate involuntary bankruptcy proceedings or any actual knowledge of any fact that would reasonably lead a creditor to do so. The Company and its Subsidiaries, individually and on a consolidated basis, are not as of the date hereof, and after giving effect to the transactions contemplated hereby to occur at the Closing, will not be Insolvent (as defined below). For purposes of this Section 3(l), "Insolvent" means, with respect to any Person (as defined in Section 3(s)), (i) the present fair saleable value of such Person's assets is less than the amount required to pay such Person's total Indebtedness (as defined in Section 3(s)), (ii) such Person is unable to pay its debts and liabilities, subordinated, contingent or otherwise, as such debts and liabilities become absolute and matured, (iii) such Person intends to incur or believes that it will incur debts that

would be beyond its ability to pay as such debts mature or (iv) such Person has unreasonably small capital with which to conduct the business in which it is engaged as such business is now conducted and is proposed to be conducted.

- (m) No Undisclosed Events, Liabilities, Developments or Circumstances. No event, liability, development or circumstance has occurred or exists, or is contemplated to occur with respect to the Company or its Subsidiaries or their respective business, properties, prospects, operations or financial condition, that would be required to be disclosed by the Company under applicable securities laws on a registration statement on Form S-1 filed with the SEC relating to an issuance and sale by the Company of its Common Shares and which has not been publicly announced.
- (n) Conduct of Business; Regulatory Permits. Neither the Company nor its Subsidiaries is in violation of any term of or in default under its Articles of Incorporation or Bylaws or their organizational charter or articles of incorporation or bylaws, respectively. Neither the Company nor any of its Subsidiaries is in violation of any judgment, decree or order or any statute, ordinance, rule or regulation applicable to the Company or its Subsidiaries, and neither the Company nor any of its Subsidiaries will conduct its business in violation of any of the foregoing, except for possible violations that would not, individually or in the aggregate, have a Material Adverse Effect. Without limiting the generality of the foregoing, the Company is not in violation of any of the rules, regulations or requirements of the Principal Market and has no knowledge of any facts or circumstances that would reasonably lead to delisting or suspension of the Common Shares by the Principal Market in the foreseeable future. Since December 31, 2003, (i) the Common Shares have been designated for quotation on the Principal Market, (ii) trading in the Common Shares has not been suspended by the SEC or the Principal Market and (iii) the Company has received no communication, written or oral, from the SEC or the Principal Market regarding the suspension or delisting of the Common Shares from the Principal Market. The Company and its Subsidiaries possess all certificates, authorizations and permits issued by the appropriate regulatory authorities necessary to conduct their respective businesses, except where the failure to possess such certificates, authorizations or permits would not have, individually or in the aggregate, a Material Adverse Effect, and neither the Company nor any such Subsidiary has received any notice of proceedings relating to the revocation or modification of any such certificate, authorization or permit.
- (o) <u>Foreign Corrupt Practices</u>. Neither the Company, nor any of its Subsidiaries, nor any director, officer, agent, employee or other Person acting on behalf of the Company or any of its Subsidiaries has, in the course of its actions for, or on behalf of, the Company or any of its Subsidiaries (i) used any corporate funds for any unlawful contribution, gift, entertainment or other unlawful expenses relating to political activity; (ii) made any direct or indirect unlawful payment to any foreign or domestic government official or employee from corporate funds; (iii) violated or is in violation of any provision of the U.S. Foreign Corrupt Practices Act of 1977, as amended; or (iv) made any unlawful bribe, rebate, payoff, influence payment, kickback or other unlawful payment to any foreign or domestic government official or employee.
- (p) <u>Sarbanes-Oxley Act</u>. The Company is in material compliance with any and all applicable requirements of the Sarbanes-Oxley Act of 2002 that are effective as of the date

hereof, and any and all applicable rules and regulations promulgated by the SEC thereunder that are effective as of the date hereof.

- (q) <u>Transactions With Affiliates</u>. Except as set forth in the SEC Documents filed at least ten days prior to the date hereof and other than the grant of stock options disclosed on <u>Schedule 3(r)</u>, none of the officers, directors or employees of the Company or any of its Subsidiaries is presently a party to any material transaction with the Company or any of its Subsidiaries (other than for ordinary course services as employees, officers or directors), including any contract, agreement or other arrangement providing for the furnishing of services to or by, providing for rental of real or personal property to or from, or otherwise requiring payments to or from any such officer, director or employee or, to the knowledge of the Company or any of its Subsidiaries, any corporation, partnership, trust or other entity in which any such officer, director, or employee has a substantial interest or is an officer, director, trustee or partner.
- (r) Equity Capitalization. As of the date hereof, the authorized capital stock of the Company consists of (i) 100,000,000 Common Shares, of which as of the date hereof, 44,910,908 are issued and outstanding, 15,000,000 shares are reserved for issuance pursuant to the Company's stock option and purchase plans and no shares are reserved for issuance pursuant to securities (other than the Notes and the Warrants) exercisable or exchangeable for, or convertible into, Common Shares and (ii) 15,000,000 shares of preferred stock, par value \$0.001 per share, of which as of the date hereof none of which is issued and outstanding or reserved for issuance. All of such outstanding shares have been, or upon issuance will be, validly issued and are fully paid and nonassessable. Except as disclosed in Schedule 3(r): (i) none of the Company's capital stock is subject to preemptive rights or any other similar rights or any liens or encumbrances suffered or permitted by the Company; (ii) there are no outstanding options, warrants, scrip, rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities or rights convertible into, or exercisable or exchangeable for, any capital stock of the Company or any of its Subsidiaries, or contracts, commitments, understandings or arrangements by which the Company or any of its Subsidiaries is or may become bound to issue additional capital stock of the Company or any of its Subsidiaries or options, warrants, scrip, rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities or rights convertible into, or exercisable or exchangeable for, any capital stock of the Company or any of its Subsidiaries; (iii) there are no outstanding debt securities, notes, credit agreements, credit facilities or other agreements, documents or instruments evidencing Indebtedness (as defined in Section 3(s)) of the Company or any of its Subsidiaries or by which the Company or any of its Subsidiaries is or may become bound; (iv) there are no financing statements securing obligations in any material amounts, either singly or in the aggregate, filed in connection with the Company or any of its Subsidiaries; (v) there are no agreements or arrangements under which the Company or any of its Subsidiaries is obligated to register the sale of any of their securities under the 1933 Act (except pursuant to the Registration Rights Agreement); (vi) there are no outstanding securities or instruments of the Company or any of its Subsidiaries which contain any redemption or similar provisions, and there are no contracts, commitments, understandings or arrangements by which the Company or any of its Subsidiaries is or may become bound to redeem a security of the Company or any of its Subsidiaries; (vii) there are no securities or instruments containing anti-dilution or similar provisions that will be triggered by the issuance of the Securities; (viii) the Company does not have any stock appreciation rights or "phantom

stock" plans or agreements or any similar plan or agreement; and (ix) the Company and its Subsidiaries have no liabilities or obligations required to be disclosed in the SEC Documents but not so disclosed in the SEC Documents, other than those incurred in the ordinary course of the Company's or its Subsidiaries' respective businesses and which, individually or in the aggregate, do not or could not reasonably be expected to have a Material Adverse Effect. The Company has made available to the Buyer true, correct and complete copies of the Company's Articles of Incorporation, as amended and as in effect on the date hereof (the "Articles of Incorporation"), and the Company's Bylaws, as amended and as in effect on the date hereof (the "Bylaws"), and the terms of all securities convertible into, or exercisable or exchangeable for, shares of Common Shares and the material rights of the holders thereof in respect thereto.

(s) <u>Indebtedness and Other Contracts</u>. Except as disclosed in <u>Schedule 3(s)</u>, neither the Company nor any of its Subsidiaries (i) has any outstanding Indebtedness (as defined below), (ii) is a party to any contract, agreement or instrument, the violation of which, or default under which, by the other party(ies) to such contract, agreement or instrument could reasonably be expected to result in a Material Adverse Effect, (iii) is in violation of any term of or in default under any contract, agreement or instrument relating to any Indebtedness, except where such violations and defaults would not result, individually or in the aggregate, in a Material Adverse Effect, or (iv) is a party to any contract, agreement or instrument relating to any Indebtedness, the performance of which, in the judgment of the Company's officers, has or is expected to have a Material Adverse Effect. Schedule 3(s) provides a detailed description of the material terms of any such outstanding Indebtedness. For purposes of this Agreement: (x) "Indebtedness" of any Person means, without duplication (A) all indebtedness for borrowed money, (B) all obligations issued, undertaken or assumed as the deferred purchase price of property or services, including (without limitation) "capital leases" in accordance with generally accepted accounting principles (other than trade payables entered into in the ordinary course of business), (C) all reimbursement or payment obligations with respect to letters of credit, surety bonds and other similar instruments, (D) all obligations evidenced by notes, bonds, debentures or similar instruments, including obligations so evidenced incurred in connection with the acquisition of property, assets or businesses, (E) all indebtedness created or arising under any conditional sale or other title retention agreement, or incurred as financing, in either case with respect to any property or assets acquired with the proceeds of such indebtedness (even though the rights and remedies of the seller or bank under such agreement in the event of default are limited to repossession or sale of such property), (F) all monetary obligations under any leasing or similar arrangement which, in connection with generally accepted accounting principles, consistently applied for the periods covered thereby, is classified as a capital lease, (G) all indebtedness referred to in clauses (A) through (F) above secured by (or for which the holder of such Indebtedness has an existing right, contingent or otherwise, to be secured by) any mortgage, lien, pledge, charge, security interest or other encumbrance upon or in any property or assets (including accounts and contract rights) owned by any Person, even though the Person which owns such assets or property has not assumed or become liable for the payment of such indebtedness, and (H) all Contingent Obligations in respect of indebtedness or obligations of others of the kinds referred to in clauses (A) through (G) above; (y) "Contingent Obligation" means, as to any Person, any direct or indirect liability, contingent or otherwise, of that Person with respect to any indebtedness, lease, dividend or other obligation of another Person if the primary purpose or intent of the Person incurring such liability, or the primary effect thereof, is to provide assurance to the obligee of such liability that such liability will be paid or discharged, or that any agreements relating thereto

will be complied with, or that the holders of such liability will be protected (in whole or in part) against loss with respect thereto; and (z) "**Person**" means an individual, a limited liability company, a partnership, a joint venture, a corporation, a trust, an unincorporated organization and a government or any department or agency thereof.

- (t) <u>Absence of Litigation</u>. Except as set forth in <u>Schedule 3(t)</u>, there is no action, suit, proceeding, inquiry or investigation before or by the Principal Market, any court, public board, government agency, self-regulatory organization or body pending or, to the knowledge of the Company, threatened against or affecting the Company or any of its Subsidiaries, the Common Shares or any of the Company's Subsidiaries or any of the Company's or its Subsidiaries' officers or directors in their capacities as such.
- (u) <u>Insurance</u>. The Company and each of its Subsidiaries are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as management of the Company believes to be prudent and customary in the businesses in which the Company and its Subsidiaries are engaged. Neither the Company nor any such Subsidiary has been refused any insurance coverage sought or applied for and neither the Company nor any such Subsidiary has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business at a cost that would not have a Material Adverse Effect.
- (v) Employee Relations. (i) Neither the Company nor any of its Subsidiaries is a party to any collective bargaining agreement or employs any member of a union. The Company and its Subsidiaries believe that their relations with their employees are good. No executive officer of the Company or any of its Subsidiaries (as defined in Rule 501(f) of the 1933 Act) has notified the Company or any such Subsidiary that such officer intends to leave the Company or any such Subsidiary or otherwise terminate such officer's employment with the Company or any such Subsidiary. Except as could reasonably be expected to have a Material Adverse Effect, no executive officer of the Company or any of its Subsidiaries, is, or is now expected to be, in violation of any material term of any employment contract, confidentiality, disclosure or proprietary information agreement, non-competition agreement, or any other contract or agreement or any restrictive covenant, and the continued employment of each such executive officer does not subject the Company or any of its Subsidiaries to any liability with respect to any of the foregoing matters.
- (ii) The Company and its Subsidiaries are in compliance with all federal, state, local and foreign laws and regulations respecting labor, employment and employment practices and benefits, terms and conditions of employment and wages and hours, except where failure to be in compliance would not, either individually or in the aggregate, reasonably be expected to result in a Material Adverse Effect
- (w) <u>Title</u>. The Company and its Subsidiaries have good and marketable title in fee simple to all real property and good and marketable title to all personal property owned by them which is material to the business of the Company and its Subsidiaries, in each case free and clear of all liens, encumbrances and defects except such as do not materially affect the value of such property and do not interfere with the use made and proposed to be made of such property by the

Company and any of its Subsidiaries. Any real property and facilities held under lease by the Company or any of its Subsidiaries are held by them under valid, subsisting and enforceable leases with such exceptions as are not material and do not interfere with the use made and proposed to be made of such property and buildings by the Company and its Subsidiaries.

- (x) Intellectual Property Rights. The Company and its Subsidiaries own or possess adequate rights or licenses to use all trademarks, service marks and all applications and registrations therefor, trade names, patents, patent rights, copyrights, original works of authorship, inventions, trade secrets, licenses, approvals, governmental authorizations and other intellectual property rights ("Intellectual Property Rights") necessary to conduct their respective businesses as now conducted. Except as set forth in Schedule 3(x), none of the Company's or its Subsidiaries' Intellectual Property Rights have expired, terminated or have been abandoned, or are expected to expire, terminate or be abandoned, within three years from the date of this Agreement, except for such expirations, terminations or abandonments which would not, individually or in the aggregate have a Material Adverse Effect. The Company does not have any knowledge of any infringement by the Company or any of its Subsidiaries of Intellectual Property Rights of others. There is no claim, action or proceeding being made or brought, or to the knowledge of the Company, being threatened against the Company or any of its Subsidiaries regarding its Intellectual Property Rights. The Company and its Subsidiaries are unaware of any facts or circumstances which might give rise to any of the foregoing infringements or claims, actions or proceedings. The Company and its Subsidiaries have taken reasonable security measures to protect the secrecy, confidentiality and value of all of their Intellectual Property Rights.
- (y) Environmental Laws. The Company and its Subsidiaries (i) are in compliance with any and all Environmental Laws (as hereinafter defined), (ii) have received all permits, licenses or other approvals required of them under applicable Environmental Laws to conduct their respective businesses and (iii) are in compliance with all terms and conditions of any such permit, license or approval where, in each of the foregoing clauses (i), (ii) and (iii), the failure to so comply could be reasonably expected to have, individually or in the aggregate, a Material Adverse Effect. The term "Environmental Laws" means all federal, state, local or foreign laws relating to pollution or protection of human health or the environment (including, without limitation, ambient air, surface water, groundwater, land surface or subsurface strata), including, without limitation, laws relating to emissions, discharges, releases or threatened releases of chemicals, pollutants, contaminants, or toxic or hazardous substances or wastes (collectively, "Hazardous Materials") into the environment, or otherwise relating to the manufacture, processing, distribution, use, treatment, storage, disposal, transport or handling of Hazardous Materials, as well as all authorizations, codes, decrees, demands or demand letters, injunctions, judgments, licenses, notices or notice letters, orders, permits, plans or regulations issued, entered, promulgated or approved thereunder.
- (z) <u>Subsidiary Rights</u>. Except as set forth in <u>Schedule 3(z)</u>, the Company or one of its Subsidiaries has the unrestricted right to vote, and (subject to limitations imposed by applicable law) to receive dividends and distributions on, all capital securities of its Subsidiaries as owned by the Company or such Subsidiary.

- (aa) <u>Tax Status</u>. The Company and each of its Subsidiaries (i) has made or filed all foreign, federal and state income and all other tax returns, reports and declarations required by any jurisdiction to which it is subject, (ii) has paid all taxes and other governmental assessments and charges that are material in amount, shown or determined to be due on such returns, reports and declarations, except those being contested in good faith and (iii) has set aside on its books provision reasonably adequate for the payment of all taxes for periods subsequent to the periods to which such returns, reports or declarations apply. There are no unpaid taxes in any material amount claimed to be due by the taxing authority of any jurisdiction, and the officers of the Company know of no basis for any such claim.
- (bb) Internal Accounting and Disclosure Controls. The Company and each of its Subsidiaries maintain a system of internal accounting controls sufficient to provide reasonable assurance that (i) transactions are executed in accordance with management's general or specific authorizations, (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with generally accepted accounting principles and to maintain asset and liability accountability, (iii) access to assets or incurrence of liabilities is permitted only in accordance with management's general or specific authorization and (iv) the recorded accountability for assets and liabilities is compared with the existing assets and liabilities at reasonable intervals and appropriate action is taken with respect to any difference. The Company maintains disclosure controls and procedures (as such term is defined in Rule 13a-14 under the 1934 Act) that are effective in ensuring that information required to be disclosed by the Company in the reports that it files or submits under the 1934 Act is recorded, processed, summarized and reported, within the time periods specified in the rules and forms of the SEC, including, without limitation, controls and procedures designed in to ensure that information required to be disclosed by the Company in the reports that it files or submits under the 1934 Act is accumulated and communicated to the Company's management, including its principal executive officer or officers and its principal financial officer or officers, as appropriate, to allow timely decisions regarding required disclosure.
- (cc) Off Balance Sheet Arrangements. There is no transaction, arrangement, or other relationship between the Company and an unconsolidated or other off balance sheet entity that is required to be disclosed by the Company in its 1934 Act filings and is not so disclosed or that otherwise would be reasonably likely to have a Material Adverse Effect.
- (dd) <u>Ranking of Notes</u>. Except as set forth on Section 1 of <u>Schedule 3(dd)</u>, no Indebtedness of the Company is senior to or ranks *pari passu* with the Notes in right of payment, whether with respect of payment of redemptions, interest, damages or upon liquidation or dissolution or otherwise.
- (ee) <u>Transfer Taxes</u>. On the Closing Date, all stock transfer or other taxes (other than income or similar taxes) which are required to be paid in connection with the sale and transfer of the Securities to be sold to each Buyer hereunder will be, or will have been, fully paid or provided for by the Company, and all laws imposing such taxes will be or will have been complied with.
- (ff) <u>Acknowledgement Regarding Buyers' Trading Activity</u>. It is understood and acknowledged by the Company (i) that none of the Buyers have been asked by the Company or

its Subsidiaries to agree, nor has any Buyer agreed with the Company or its Subsidiaries, to desist from purchasing or selling, long and/or short, securities of the Company, or "derivative" securities based on securities issued by the Company or to hold the Securities for any specified term; (ii) that any Buyer, and counter parties in "derivative" transactions to which any such Buyer is a party, directly or indirectly, presently may have a "short" position in the Common Shares, and (iii) that each Buyer shall not be deemed to have any affiliation with or control over any arm's length counter party in any "derivative" transaction. The Company further understands and acknowledges that one or more Buyers may engage in hedging and/or trading activities at various times during the period that the Securities are outstanding, including, without limitation, during the periods that the value of the Conversion Shares and the Warrant Shares deliverable with respect to Securities are being determined and (b) such hedging and/or trading activities, if any, can reduce the value of the existing Shareholders' equity interest in the Company both at and after the time the hedging and/or trading activities are being conducted. The Company acknowledges that such aforementioned hedging and/or trading activities do not constitute a breach of this Agreement, the Notes, the Warrants or any of the documents executed in connection herewith.

- (gg) Form S-3 Eligibility. The Company is eligible to register the Conversion Shares and the Warrant Shares for resale by the Buyers using Form S-3 promulgated under the 1933 Act.
- (hh) Manipulation of Price. The Company has not, and to its knowledge no one acting on its behalf has, (i) taken, directly or indirectly, any action designed to cause or to result in the stabilization or manipulation of the price of any security of the Company or (except for actions taken by the Agent pursuant to the engagement letter dated as of September 12, 2005 between the Company and the Agent) to facilitate the sale or resale of any of the Securities, (ii) sold, bid for, purchased, or paid any compensation for soliciting purchases of, any of the Securities, or (iii) paid or agreed to pay to any person any compensation for soliciting another to purchase any other securities of the Company.
- (ii) <u>Disclosure</u>. The Company confirms that neither it nor any other Person acting on its behalf has provided any of the Buyers or their agents or counsel with any information that constitutes or could reasonably be expected to constitute material, nonpublic information. The Company understands and confirms that each of the Buyers will rely on the foregoing representations in effecting transactions in the Securities. All disclosure provided to the Buyers regarding the Company and its Subsidiaries, their business and the transactions contemplated hereby, including the Schedules to this Agreement, furnished by or on behalf of the Company is true and correct and does not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements made therein, in the light of the circumstances under which they were made, not misleading. Each press release issued by the Company or its Subsidiaries during the twelve (12) months preceding the date of this Agreement did not at the time of release contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. No event or circumstance has occurred or information exists with respect to the Company or any of its Subsidiaries or its or their business, properties, prospects, operations or financial conditions,

which, under applicable law, rule or regulation, requires public disclosure or announcement by the Company but which has not been so publicly announced or disclosed.

4. COVENANTS.

- (a) <u>Best Efforts</u>. Each party shall use its reasonable best efforts timely to satisfy each of the conditions to be satisfied by it as provided in Sections 6 and 7 of this Agreement.
- (b) Form D and Blue Sky. The Company agrees to file a Form D with respect to the Securities as required under Regulation D and to provide a copy thereof to each Buyer promptly after such filing. The Company shall, on or before the Closing Date, take such action as the Company shall reasonably determine is necessary in order to obtain an exemption for or to qualify the Securities for sale to the Buyers at the Closing pursuant to this Agreement under applicable securities or "Blue Sky" laws of the states of the United States (or to obtain an exemption from such qualification), and shall provide evidence of any such action so taken to the Buyers on or prior to the Closing Date. The Company shall make all filings and reports relating to the offer and sale of the Securities required under applicable securities or "Blue Sky" laws of the states of the United States following the Closing Date.
- (c) <u>Reporting Status</u>. Until the date on which the Buyers shall have sold all the Conversion Shares and Warrant Shares and none of the Notes or Warrants is outstanding (the "**Reporting Period**"), the Company shall timely file all reports required to be filed with the SEC pursuant to the 1934 Act, and the Company shall continue to timely file reports under the 1934 Act even if the 1934 Act or the rules and regulations thereunder would otherwise no longer require or permit such filings.
- (d) <u>Use of Proceeds</u>. The Company will use the proceeds from the sale of the Securities for working capital purposes, and not for the (i) repayment of any outstanding Indebtedness of the Company or any of its Subsidiaries (other than set forth on Section 1 of <u>Schedule 3(dd)</u>) or (ii) redemption or repurchase of any of its equity securities.
- (e) <u>Financial Information</u>. The Company agrees to send the following to each Investor (as defined in the Registration Rights Agreement) during the Reporting Period (i) unless the following are filed with the SEC through EDGAR and are available to the public through the EDGAR system, within one (1) Business Day after the filing thereof with the SEC, a copy of its Annual Reports and Quarterly Reports on Form 10-K, 10-KSB, 10-Q or 10-QSB, any Current Reports on Form 8-K and any registration statements (other than on Form S-8) or amendments filed pursuant to the 1933 Act, (ii) on the same day as the release thereof, facsimile copies of all press releases issued by the Company or any of its Subsidiaries, and (iii) copies of any notices and other information made available or given to the shareholders of the Company generally, contemporaneously with the making available or giving thereof to the shareholders. As used herein "Business Day" means any other day other than a Saturday, Sunday, or other day on which commercial banks in The City of New York are authorized or required by law to remain closed.
- (f) <u>Listing</u>. The Company shall promptly secure the listing of all of the Registrable Securities (as defined in the Registration Rights Agreement) upon each national

securities exchange and automated quotation system, if any, upon which the Common Shares is then listed (subject to official notice of issuance) and shall maintain such listing of all Registrable Securities from time to time issuable under the terms of the Transaction Documents. The Company shall maintain the Common Shares' authorization for quotation on the Principal Market. Neither the Company nor any of its Subsidiaries shall take any action which would be reasonably expected to result in the delisting or suspension of the Common Shares on the Principal Market; <u>provided</u>, <u>however</u>, that the Company makes no covenant regarding the trading price of the Common Shares. The Company shall pay all fees and expenses in connection with satisfying its obligations under this Section 4(f).

- (g) Fees. Subject to Section 8 below, at the Closing, the Company shall pay an expense allowance to Kings Road Investments Ltd. (a Buyer) or its designee(s) (in addition to any other expense amounts paid to any Buyer prior to the date of this Agreement) to cover expenses reasonably incurred by Kings Road Investments Ltd. or any professionals engaged by Kings Road Investments Ltd. in relation to due diligence and investment documentation, in an amount, without prior notice to the Company, not to exceed \$100,000 (in addition to any other expense amounts paid to any Buyer prior to the date of this Agreement), which amount may be withheld by such Buyer from its Purchase Price at the Closing. The Company shall be responsible for the payment of any placement agent's fees, financial advisory fees, or broker's commissions (other than for Persons engaged by any Buyer) relating to or arising out of the transactions contemplated hereby, including, without limitation, any fees or commissions payable to the Agent. Except as otherwise set forth in the Transaction Documents, each party to this Agreement shall bear its own expenses in connection with the sale of the Securities to the Buyers.
- (h) <u>Pledge of Securities</u>. The Company acknowledges and agrees that the Securities may be pledged by an Investor (as defined in the Registration Rights Agreement) in connection with a bona fide margin agreement or other loan or financing arrangement that is secured by the Securities. The pledge of Securities shall not be deemed to be a transfer, sale or assignment of the Securities hereunder, and no Investor effecting a pledge of Securities shall be required to provide the Company with any notice thereof or otherwise make any delivery to the Company pursuant to this Agreement or any other Transaction Document. The Company hereby agrees to execute and deliver such documentation as a pledgee of the Securities may reasonably request in connection with a pledge of the Securities to such pledgee by an Investor.
- (i) <u>Disclosure of Transactions and Other Material Information</u>. On or before 8:30 a.m., New York time, on the first Business Day following the date of this Agreement, the Company shall issue a press release reasonably acceptable to the Buyers disclosing all material terms of the transactions contemplated hereby. On or before 8:30 a.m., New York time, on the second Business Day following the date of this Agreement, the Company shall file a Current Report on Form 8-K describing the terms of the transactions contemplated by the Transaction Documents in the form required by the 1934 Act and attaching the material Transaction Documents (including, without limitation, this Agreement, the form of each of the Notes, the forms of Warrants and the Registration Rights Agreement) as exhibits to such filing (including all attachments, the "8-K Filing"). From and after the 8-K Filing with the SEC, no Buyer shall be in possession of any material, nonpublic information received from the Company or any of its Subsidiaries or any of its respective officers, directors, employees or agents, that is not disclosed

in the 8-K Filing. The Company shall not, and shall cause each of its Subsidiaries and its and each of their respective officers, directors, employees and agents, not to, provide any Buyer with any material, nonpublic information regarding the Company or any of its Subsidiaries from and after the 8-K Filing with the SEC without the express written consent of such Buyer. If a Buyer has, or believes it has, received any such material, nonpublic information regarding the Company or any of its Subsidiaries from the Company, its Subsidiaries or any of their Representatives, it may provide the Company with written notice thereof. The Company shall, within five (5) Trading Days of receipt of such notice, make public disclosure of such material, nonpublic information. In the event of a breach of the foregoing covenant by the Company, any of its Subsidiaries, or any of its or their respective officers, directors, employees and agents, in addition to any other remedy provided herein or in the Transaction Documents, a Buyer shall have the right to make a public disclosure, in the form of a press release, public advertisement or otherwise, of such material, nonpublic information without the prior approval by the Company, its Subsidiaries, or any of its or their respective officers, directors, employees or agents. No Buyer shall have any liability to the Company, its Subsidiaries, or any of its or their respective officers, directors, employees, shareholders or agents for any such disclosure. Subject to the foregoing, neither the Company, its Subsidiaries nor any Buyer shall issue any press releases or any other public statements with respect to the transactions contemplated hereby; provided, however, that the Company shall be entitled, without the prior approval of any Buyer, to make any press release or other public disclosure with respect to such transactions (i) in substantial conformity with the 8-K Filing and contemporaneously therewith and (ii) as is required by applicable law and regulations (provided that in the case of clause (i) each Buyer shall be consulted by the Company in connection with any such press release or other public disclosure prior to its release). Without the prior written consent of any applicable Buyer, neither the Company nor any of its Subsidiaries shall disclose the name of any Buyer in any filing, announcement, release or otherwise.

- (j) <u>Restriction on Redemption and Dividends</u>. So long as any Notes or Warrants are outstanding, the Company shall not, directly or indirectly, redeem, repurchase or otherwise acquire for value or declare or pay any dividend or distribution on, the Common Shares without the prior express written consent of the holders of Notes representing not less than a majority of the aggregate principal amount of the then outstanding Notes.
- (k) Additional Notes; Variable Securities; Dilutive Issuances. So long as any Buyer beneficially owns any Securities, the Company will not issue any Notes (other than to the Buyers as contemplated hereby) and the Company shall not issue any other securities that would cause a breach or default under the Notes. For so long as any Notes or Warrants remain outstanding, the Company shall not, in any manner, issue or sell any rights, warrants or options to subscribe for or purchase Common Shares or directly or indirectly convertible into or exchangeable or exercisable for Common Shares at a price which varies or may vary with the market price of the Common Shares, including by way of one or more reset(s) to any fixed price unless the conversion, exchange or exercise price of any such security cannot be less than the then applicable Conversion Price (as defined in the Notes) with respect to the Common Shares into which any Note is convertible or the then applicable Exercise Price (as defined in the Warrants) with respect to the Common Shares into which any Warrant is exercisable. For so long as any Notes or Warrants remain outstanding, the Company shall not, in any manner, enter into or affect any Dilutive Issuance (as defined in the Notes) if the effect of such Dilutive

Issuance is to cause the Company to be required to issue upon conversion of any Note or exercise of any Warrant any shares of Common Shares in excess of that number of shares of Common Shares which the Company may issue upon conversion of the Notes and exercise of the Warrants without breaching the Company's obligations under the rules or regulations of any Eligible Market (as defined in the Notes).

- (l) <u>Corporate Existence</u>. So long as any Buyer beneficially owns any Securities, the Company shall not be party to any Fundamental Transaction (as defined in the Notes) unless the Company is in compliance with the applicable provisions governing Fundamental Transactions set forth in the Notes and the Warrants.
- (m) Reservation of Shares. The Company shall take all action necessary to at all times have authorized, and reserved for the purpose of issuance, after the Closing Date, the maximum number of (i) shares of Common Shares issuable upon conversion, amortization or redemption of all of the Notes, (ii) shares of Common Shares issuable upon exercise of the Warrants (without taking into account any limitations on the conversion, amortization or redemption of the Notes or exercise of the Warrants set forth in the Notes and Warrants, respectively) and (iii) any capital stock of the Company issued or issuable with respect to the Conversion Shares, the Notes, the Warrant Shares or the Warrants.
- (n) <u>Conduct of Business</u>. The business of the Company and its Subsidiaries shall not be conducted in violation of any law, ordinance or regulation of any governmental entity, except where such violations would not result, either individually or in the aggregate, in a Material Adverse Effect.

(o) Additional Issuances of Securities.

- (i) For purposes of this Section 4(o), the following definitions shall apply.
- (1) "Convertible Securities" means any stock or securities (other than Options) convertible into or exercisable or exchangeable for shares of Common Shares.
- (2) "Options" means any rights, warrants or options to subscribe for or purchase shares of Common Shares or Convertible Securities.
 - (3) "Common Share Equivalents" means, collectively, Options and Convertible Securities.
- (ii) From the date hereof until the date that is 30 Trading Days (as defined in the Notes) following the Closing Date (the "**Trigger Date**"), the Company will not, directly or indirectly, offer, sell, grant any option to purchase, or otherwise dispose of (or announce any offer, sale, grant or any option to purchase or other disposition of) any of its or its Subsidiaries' equity or equity equivalent securities, including, without limitation, any debt, preferred stock or other instrument or security that is, at any time during its life and under any circumstances, convertible into or exchangeable or exercisable for shares of Common Shares or

Common Share Equivalents (any such offer, sale, grant, disposition or announcement being referred to as a "Subsequent Placement").

- (iii) As long as 15% of the original principal amount of the Notes issued at the Closing are outstanding, from the Trigger Date until the eighteen month anniversary of the Closing Date, the Company will not, directly or indirectly, effect any Subsequent Placement unless the Company shall have first complied with this Section 4(o)(iii).
 - (1) The Company shall deliver to each Buyer by facsimile a written notice (the "Offer Notice") of any proposed or intended issuance or sale or exchange (the "Offer") of the securities being offered (the "Offered Securities") in a Subsequent Placement within one Business Day of the determination of the terms of such Subsequent Placement, which Offer Notice shall (w) identify and describe the Offered Securities, (x) describe the price and other final terms upon which they are to be issued, sold or exchanged, and the number or amount of the Offered Securities to be issued, sold or exchanged, (y) identify the persons or entities (if known) to which or with which the Offered Securities are to be offered, issued, sold or exchanged and (z) offer to issue and sell to or exchange with such Buyers (which offer being non-transferable to any successor to such Buyer) a pro rata portion of at least one-half of the Offered Securities allocated among such Buyers (a) based on such Buyer's pro rata portion of the aggregate principal amount of Notes purchased hereunder (the "Basic Amount"), and (b) with respect to each Buyer that elects to purchase its Basic Amount, any additional portion of the Offered Securities attributable to the Basic Amounts of other Buyers as such Buyer shall indicate it will purchase or acquire should the other Buyers subscribe for less than their Basic Amounts (the "Undersubscription Amount").
 - (2) To accept an Offer, in whole or in part, such Buyer must deliver a written notice to the Company prior to the end of the first (1st) full Business Day after such Buyer's receipt of the Offer Notice (for purposes of this Section 4(a)(iii)(2), notwithstanding the provisions of Section 9(f), receipt of the Offer Notice shall not be deemed to have occurred until the Buyer shall have physically received such Offer Notice) (the "Offer Period"), setting forth the portion of such Buyer's Basic Amount that such Buyer elects to purchase and, if such Buyer shall elect to purchase all of its Basic Amount, the Undersubscription Amount, if any, that such Buyer elects to purchase (in either case, the "Notice of Acceptance"). If the Basic Amounts subscribed for by all Buyers are less than the total of all of the Basic Amounts, then each Buyer who has set forth an Undersubscription Amount in its Notice of Acceptance shall be entitled to purchase, in addition to the Basic Amounts subscribed for, the Undersubscription Amount it has subscribed for; provided, however, that if the Undersubscription Amounts subscribed for exceed the difference between the total of all the Basic Amounts and the Basic Amounts subscribed for (the "Available Undersubscription Amount"), each Buyer who has subscribed for any Undersubscription Amount shall be entitled to purchase only that portion of the Available Undersubscription Amount as the Basic Amount of such Buyer bears to the total Basic Amounts of all Buyers that have subscribed for Undersubscription Amounts, subject to rounding by the Company to the extent it deems reasonably necessary.

- (3) The Company shall have ten (10) Business Days from the expiration of the Offer Period above to offer, issue, sell or exchange all or any part of such Offered Securities as to which a Notice of Acceptance has not been given by the Buyers (the "Refused Securities"), but only to the offerees described in the Offer Notice (if so described therein) and only upon terms and conditions (including, without limitation, unit prices and interest rates) that are not more favorable to the acquiring person or persons or less favorable to the Company than those set forth in the Offer Notice.
- (4) In the event the Company shall propose to sell less than all the Refused Securities (any such sale to be in the manner and on the terms specified in Section 4(o)(iii)(3) above), then each Buyer may, at its sole option and in its sole discretion, reduce the number or amount of the Offered Securities specified in its Notice of Acceptance to an amount that shall be not less than the number or amount of the Offered Securities that such Buyer elected to purchase pursuant to Section 4(o)(iii)(2) above multiplied by a fraction, (i) the numerator of which shall be the number or amount of Offered Securities the Company actually proposes to issue, sell or exchange (including Offered Securities to be issued or sold to Buyers pursuant to Section 4(o)(iii)(3) above prior to such reduction) and (ii) the denominator of which shall be the original amount of the Offered Securities. In the event that any Buyer so elects to reduce the number or amount of Offered Securities specified in its Notice of Acceptance, the Company may not issue, sell or exchange more than the reduced number or amount of the Offered Securities unless and until such securities have again been offered to the Buyers in accordance with Section 4(o)(iii)(1) above.
- (5) Upon the closing of the issuance, sale or exchange of all or less than all of the Refused Securities, the Buyers shall acquire from the Company, and the Company shall issue to the Buyers, the number or amount of Offered Securities specified in the Notices of Acceptance, as reduced pursuant to Section 4(o)(iii)(3) above if the Buyers have so elected, upon the terms and conditions specified in the Offer. The purchase by the Buyers of any Offered Securities is subject in all cases to (i) the preparation, execution and delivery by the Company and the Buyers of a purchase agreement relating to such Offered Securities reasonably satisfactory in form and substance to the Buyers and their respective counsel, (ii) the Buyers' satisfaction, in their sole discretion, with the final terms and/or conditions that differ from those contained in the Offer Notice, and (iii) the Buyers' reasonable satisfaction with the identity of the other persons or entities to which the Offered Securities will be sold.
- (6) Any Offered Securities not acquired by the Buyers or other persons in accordance with this Section 4(o)(iii) may not be issued, sold or exchanged until they are again offered to the Buyers under the procedures specified in this Agreement.
- (iv) The restrictions contained in subsections (ii) and (iii) of this Section 4(o) shall not apply in connection with the issuance of any Excluded Securities (as defined in the Notes).

- (p) <u>Holding Period</u>. For the purposes of Rule 144, the Company acknowledges that the holding period of the Conversion Shares, may be tacked onto the holding period of the Notes and the Company agrees not to take a position contrary to this Section 4(p).
 - (q) Letter of Credit.
- (i) On or prior to the Closing Date, the Company shall obtain an irrevocable letter of credit (the "Letter of Credit"), in the amount of \$10,000,000 issued in favor of Kings Road Investments Ltd. (the "LC Agent") by a bank acceptable to such LC Agent (the "Letter of Credit Bank") and in form and substance acceptable to such LC Agent. The Letter of Credit, including any renewals, extensions or replacements referred to below, shall expire not earlier than 91 days after the Maturity Date of the Notes (the "LC Expiration Date"). Upon the occurrence and during the continuance of an Event of Default under (and as defined in) any of the Notes, the LC Agent shall be entitled to draw under the Letter of Credit, including any renewals, extensions or replacements referred to below, for the full Letter of Credit Amount (as defined in the Notes) then available thereunder, it being understood that the LC Agent shall act for the benefit of the Buyers on a pro rata basis based on the principal amount of the Notes held by each of the Buyers and hold such amount as collateral security for the obligations under the Notes for the benefit of the Buyers. The Company shall obtain such renewals, extensions or replacements of the Letter of Credit as necessary to ensure that the Letter of Credit shall not expire prior to the LC Expiration Date (unless the Letter of Credit shall have been reduced to zero in accordance with the terms contained in this Section 4(q) prior to such date). If, at any time, the Company cannot obtain a renewal, extension or replacement of the Letter of Credit such that the Letter of Credit will expire prior to the LC Expiration Date (a "Withdrawal Event"), the Company and the Letter of Credit Bank shall each give the LC Agent written notice of the occurrence of a Withdrawal Event at least forty-five (45) days prior to the then current expiration date of the Letter of Credit. Following a Withdrawal Event, the LC Agent shall be entitled to draw down the Letter of Credit Amount in its entirety (whether or not an Event of Default shall have occurred or be continuing under any of the Notes) and hold such amount as collateral security for the obligations under the Notes for the benefit of the Buyers.
- (ii) If more than \$5 million of the Notes are converted, redeemed or amortized pursuant to the terms of the Notes, the Company shall promptly deliver a notice to the LC Agent (the "LC Reduction Notice"), certifying as to the occurrence of such event, the aggregate principal amount then outstanding under the Notes, and the amount by which the Letter of Credit Amount shall be reduced, such reduction amount to equal one-half of the difference between \$15 million and the aggregate principal amount of the Notes then outstanding. After delivery of the initial LC Reduction Notice, if the outstanding principal amount of the Notes has been reduced by \$2 million or more from the time of the prior LC Reduction Notice, the Company may deliver a subsequent LC Reduction Notice to the LC Agent certifying as to the occurrence of such event, the aggregate principal amount then outstanding under the Notes, and the amount by which the Letter of Credit Amount shall be reduced, such reduction amount to equal the difference between (A) one-half of the difference between (i) \$15 million and (ii) the aggregate principal amount of the Notes then outstanding and (B) the aggregate amount of any prior reductions of the Letter of Credit Amount. Within 10 days of the receipt of any such LC Reduction Notice, the LC Agent shall issue a written instruction to the

Letter of Credit Bank to request the reduction of the Letter of Credit Amount to the Company as set forth in the LC Reduction Notice.

- (iii) Notwithstanding the foregoing, if the LC Agent reasonably disagrees with the contents of a LC Reduction Notice or the Company disagrees with any action taken or omitted to be taken by the LC Agent, such party shall use the dispute resolution procedures contained in Section 25 of the Notes.
- (iv) Kings Road Investments Ltd. is hereby appointed as the LC Agent for the Buyers hereunder, and each Buyer hereby authorizes the LC Agent (and its officers, directors, employees and agents) to take any and all such actions on behalf of the Buyers with respect to the Letter of Credit in accordance with the terms of this Agreement. The LC Agent shall not have, by reason hereof or any of the other Transaction Documents, a fiduciary relationship in respect of any Buyer. To the extent that the LC Agent, in such capacity, receives any funds pursuant to the terms of this Section 4(q), if the LC Agent is to distribute any of such funds to any Buyer (including Kings Road Investments Ltd., in its capacity as a Buyer), it shall distribute such funds to all of the Buyers on a pro rata basis based on the principal amount of the Notes held by each of the Buyers. Neither the LC Agent nor any of its officers, directors, employees and agents shall have any liability to the Buyer for any action taken or omitted to be taken in connection hereof, and any Buyer agrees to defend, protect, indemnify and hold harmless the LC Agent and all of its officers, directors, employees and agents (collectively, the "Indemnitees") from and against any losses, damages, liabilities, obligations, penalties, actions, judgments, suits, fees, costs and expenses (including, without limitation, reasonable attorneys' fees, costs and expenses) incurred by such Indemnitee, whether direct, indirect or consequential, arising from or in connection with the performance by such Indemnitee of the duties and obligations of the LC Agent pursuant hereto.
- (r) <u>Pay off or Subordination of Indebtedness</u>. Within five (5) Business Days from the Closing Date, the Company shall either repay or make expressly subordinate in right of payment to the Indebtedness evidenced by the Notes, as reflected in a written agreement acceptable to the Required Holders and approved by the Required Holders, all Indebtedness set forth on Section 2 of <u>Schedule 3(dd)</u>.

5. REGISTER; TRANSFER AGENT INSTRUCTIONS.

- (a) <u>Register</u>. The Company shall maintain at its principal executive offices (or such other office or agency of the Company as it may designate by notice to each holder of Securities), a register for the Notes and the Warrants in which the Company shall record the name and address of the Person in whose name the Notes and the Warrants have been issued (including the name and address of each transferee), the principal amount of Notes held by such Person, the number of Conversion Shares issuable upon conversion of the Notes and the number of Warrant Shares issuable upon exercise of the Warrants held by such Person. The Company shall keep the register open and available at all times during business hours for inspection of any Buyer or its legal representatives.
- (b) <u>Transfer Agent Instructions</u>. The Company shall issue irrevocable instructions to its transfer agent, and any subsequent transfer agent, to issue certificates or credit

shares to the applicable balance accounts at The Depository Trust Company ("DTC"), registered in the name of each Buyer or its respective nominee(s), for the Conversion Shares and the Warrant Shares issued upon conversion of the Notes or exercise of the Warrants in such amounts as specified from time to time by each Buyer to the Company upon conversion of the Notes or exercise of the Warrants in the form of Exhibit D attached hereto (the "Irrevocable Transfer Agent Instructions"). The Company warrants that no instruction other than the Irrevocable Transfer Agent Instructions referred to in this Section 5(b), and stop transfer instructions to give effect to Section 2(g) hereof, will be given by the Company to its transfer agent, and that the Securities shall otherwise be freely transferable on the books and records of the Company as and to the extent provided in this Agreement and the other Transaction Documents. If a Buyer effects a sale, assignment or transfer of the Securities in accordance with Section 2(f), the Company shall permit the transfer and the Company shall promptly instruct its transfer agent to issue one or more certificates or credit shares to the applicable balance accounts at DTC in such name and in such denominations as specified by such Buyer to effect such sale, transfer or assignment. In the event that such sale, assignment or transfer involves Conversion Shares or Warrant Shares sold, assigned or transferred pursuant to an effective registration statement or pursuant to Rule 144, the transfer agent shall issue such Securities to the Buyer, assignee or transferee, as the case may be, without any restrictive legend. The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to a Buyer. Accordingly, the Company acknowledges that the remedy at law for a breach of its obligations under this Section 5(b) will be inadequate and agrees, in the event of a breach or threatened breach by the Company of the provisions of this Section 5(b), that a Buyer shall be entitled, in addition to all other available remedies, to an order and/or injunction restraining any breach and requiring immediate issuance and transfer, without the necessity of showing economic loss and without any bond or other security being required.

6. CONDITIONS TO THE COMPANY'S OBLIGATION TO SELL.

The obligation of the Company hereunder to issue and sell the Notes and the related Warrants to each Buyer at the Closing is subject to the satisfaction, at or before the Closing Date, of each of the following conditions, provided that these conditions are for the Company's sole benefit and may be waived by the Company at any time in its sole discretion by providing each Buyer with prior written notice thereof:

- (a) Such Buyer shall have executed each of the Transaction Documents to which it is a party and delivered the same to the Company.
- (b) Such Buyer and each other Buyer shall have delivered to the Company the Purchase Price (less, in the case of Kings Road Investments Ltd., the amounts withheld pursuant to Section 4(g)) for the Notes and the related Warrants being purchased by such Buyer at the Closing by wire transfer of immediately available funds pursuant to the wire instructions provided by the Company.
- (c) The representations and warranties of such Buyer shall be true and correct in all material respects as of the date when made and as of the Closing Date as though made at that time (except for representations and warranties that speak as of a specific date), and such Buyer shall have performed, satisfied and complied in all material respects with the covenants,

agreements and conditions required by this Agreement to be performed, satisfied or complied with by such Buyer at or prior to the Closing Date.

7. CONDITIONS TO EACH BUYER'S OBLIGATION TO PURCHASE.

The obligation of each Buyer hereunder to purchase the Notes and the related Warrants at the Closing is subject to the satisfaction, at or before the Closing Date, of each of the following conditions, provided that these conditions are for each Buyer's sole benefit and may be waived by such Buyer at any time in its sole discretion by providing the Company with prior written notice thereof:

- (a) The Company shall have duly executed and delivered to such Buyer: (A) the Notes (in such principal amounts as such Buyer shall reasonably request) and the related Warrants (in such amounts as such Buyer shall reasonably request) being purchased by such Buyer at the Closing pursuant to this Agreement and (B) each of the other Transaction Documents.
- (b) Such Buyer shall have received the opinion of Baker & Hoestetler LLP, the Company's outside counsel, dated as of the Closing Date, in substantially the form of Exhibit E attached hereto.
- (c) The Company shall have delivered to such Buyer a copy of the Irrevocable Transfer Agent Instructions, in the form of Exhibit D attached hereto, which instructions shall have been delivered to and acknowledged in writing by the Company's transfer agent.
- (d) The Company shall have delivered to such Buyer a certificate evidencing the formation and good standing of the Company and each of its Subsidiaries in each such entity's jurisdiction of formation issued by the Secretary of State (or comparable office) of such jurisdiction, as of a date within 10 days of the Closing Date.
- (e) The Company shall have delivered to such Buyer a certificate evidencing the Company's qualification as a foreign corporation and good standing issued by the Secretary of State (or comparable office) of each jurisdiction in which the Company, as applicable, conducts business, as of a date within 10 days of the Closing Date.
- (f) The Company shall have delivered to such Buyer a certified copy of the Articles of Incorporation of the Company as certified by the Secretary of State of Utah within ten (10) days of the Closing Date.
- (g) The Company shall have delivered to such Buyer a certificate, executed by the Secretary of the Company dated as of the Closing Date, as to (i) the resolutions consistent with Section 3(b) as adopted by the Company's Board of Directors in a form reasonably acceptable to such Buyer, (ii) the Articles of Incorporation, as in effect at the Closing and (iii) the Bylaws, as in effect at the Closing, in the form attached hereto as Exhibit F.
- (h) The representations and warranties of the Company shall be true and correct in all material respects (except for those representations and warranties that are qualified by materiality or Material Adverse Effect, which shall be true and correct in all respects) as of the

date when made and as of the Closing Date as though made at that time (except for representations and warranties that speak as of a specific date) and the Company shall have performed, satisfied and complied in all material respects with the covenants, agreements and conditions required by the Transaction Documents to be performed, satisfied or complied with by the Company at or prior to the Closing Date. Such Buyer shall have received a certificate, executed by the Chief Executive Officer of the Company, dated as of the Closing Date, to the foregoing effect and as to such other matters as may be reasonably requested by such Buyer in the form attached hereto as Exhibit G.

- (i) The Company shall have delivered to such Buyer a letter from the Company's transfer agent certifying the number of shares of Common Shares outstanding as of a date within five days of the Closing Date.
- (j) The Common Shares (i) shall be designated for quotation or listed on the Principal Market and (ii) shall not have been suspended, as of the Closing Date, by the SEC or the Principal Market from trading on the Principal Market nor shall suspension by the SEC or the Principal Market have been threatened, as of the Closing Date, either (A) in writing by the SEC or the Principal Market or (B) by falling below the minimum listing maintenance requirements of the Principal Market.
- (k) The Company shall have obtained all governmental, regulatory or third party consents and approvals, if any, necessary for the sale of the Securities.
- (1) Except as set forth on Section 2 of <u>Schedule 3(dd)</u>, there shall be no Indebtedness of the Company other than Indebtedness which is subordinate to the Notes.
- (m) The Company shall have delivered to such Buyer such other documents relating to the transactions contemplated by this Agreement as such Buyer or its counsel may reasonably request.

8. TERMINATION.

In the event that the Closing shall not have occurred with respect to a Buyer on or before five (5) Business Days from the date hereof due to the Company's or such Buyer's failure to satisfy the conditions set forth in Sections 6 and 7 above (and the nonbreaching party's failure to waive such unsatisfied condition(s)), the nonbreaching party shall have the option to terminate this Agreement with respect to such breaching party at the close of business on such date without liability of any party to any other party; <u>provided</u>, <u>however</u>, this if this Agreement is terminated pursuant to this Section 8, the Company shall remain obligated to reimburse the non-breaching Buyers for the expenses described in Section 4(g) above.

9. MISCELLANEOUS.

(a) <u>Governing Law; Jurisdiction; Jury Trial</u>. All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by the internal laws of the State of New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdictions) that would cause the application of the laws of any jurisdictions other than the State of New York. Each

party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in The City of New York, Borough of Manhattan, for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is brought in an inconvenient forum or that the venue of such suit, action or proceeding is improper. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof to such party at the address for such notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. EACH PARTY HEREBY IRREVOCABLY WAIVES ANY RIGHT IT MAY HAVE, AND AGREES NOT TO REQUEST, A JURY TRIAL FOR THE ADJUDICATION OF ANY DISPUTE HEREUNDER OR IN CONNECTION WITH OR ARISING OUT OF THIS AGREEMENT OR ANY TRANSACTION CONTEMPLATED HEREBY.

- (b) <u>Counterparts</u>. This Agreement may be executed in two or more identical counterparts, all of which shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to the other party; provided that a facsimile signature shall be considered due execution and shall be binding upon the signatory thereto with the same force and effect as if the signature were an original, not a facsimile signature.
- (c) <u>Headings</u>. The headings of this Agreement are for convenience of reference and shall not form part of, or affect the interpretation of, this Agreement.
- (d) <u>Severability</u>. If any provision of this Agreement shall be invalid or unenforceable in any jurisdiction, such invalidity or unenforceability shall not affect the validity or enforceability of the remainder of this Agreement in that jurisdiction or the validity or enforceability of any provision of this Agreement in any other jurisdiction.
- (e) Entire Agreement; Amendments. This Agreement and the other Transaction Documents supersede all other prior oral or written agreements between the Buyers, the Company, their affiliates and Persons acting on their behalf with respect to the matters discussed herein and therein, and this Agreement, the other Transaction Documents and the instruments referenced herein contain the entire understanding of the parties with respect to the matters covered herein and therein and, except as specifically set forth herein or therein, neither the Company nor any Buyer makes any representation, warranty, covenant or undertaking with respect to such matters. No provision of this Agreement may be amended other than by an instrument in writing signed by the Company and the holders of at least a majority of the aggregate principal amount of Notes issued and issuable hereunder, and any amendment to this Agreement made in conformity with the provisions of this Section 9(e) shall be binding on all Buyers and holders of Securities, as applicable. No provision hereof may be waived other than by an instrument in writing signed by the party against whom enforcement is sought. No such amendment shall be effective to the extent that it applies to less than all of the holders of the applicable Securities then outstanding. No consideration shall be offered or paid to any Person

to amend or consent to a waiver or modification of any provision of any of the Transaction Documents unless the same consideration also is offered to all of the parties to the Transaction Documents, holders of Notes or holders of the Warrants, as the case may be. The Company has not, directly or indirectly, made any agreements with any Buyers relating to the terms or conditions of the transactions contemplated by the Transaction Documents except as set forth in the Transaction Documents. Without limiting the foregoing, the Company confirms that, except as set forth in this Agreement, no Buyer has made any commitment or promise or has any other obligation to provide any financing to the Company or otherwise.

(f) Notices. Any notices, consents, waivers or other communications required or permitted to be given under the terms of this Agreement must be in writing and will be deemed to have been delivered: (i) upon receipt, when delivered personally; (ii) upon receipt, when sent by facsimile (provided confirmation of transmission is mechanically or electronically generated and kept on file by the sending party); or (iii) one Business Day after deposit with an overnight courier service, in each case properly addressed to the party to receive the same. The addresses and facsimile numbers for such communications shall be:

If to the Company:

Telkonet, Inc. 20374 Seneca Meadows Parkway Germantown, Maryland 20876 Telephone: (240) 912-1800 Facsimile: (240) 912-1939 Attention: Chief Financial Officer

With a copy (for informational purposes only) to:

Baker & Hostetler LLP 1050 Connecticut Avenue Washington, D.C. 20036 Telephone: (202) 861-1500 Facsimile: (202) 861-1783 Attention: William J. Conti, Esq.

If to the Transfer Agent:

StockTrans
44 West Lancaster Avenue
Ardmore, PA 19003
Telephone: 610-649-7300
Facsimile: 610-649-7302

Attention: Jonathan Miller, President

If to a Buyer, to its address and facsimile number set forth on the Schedule of Buyers, with copies to such Buyer's representatives as set forth on the Schedule of Buyers,

with a copy (for informational purposes only) to:

Schulte Roth & Zabel LLP 919 Third Avenue New York, New York 10022 Telephone: (212) 756-2000

Facsimile: (212) 593-5955 Attention: Eleazer N. Klein, Esq.

or to such other address and/or facsimile number and/or to the attention of such other Person as the recipient party has specified by written notice given to each other party five (5) days prior to the effectiveness of such change. Written confirmation of receipt (A) given by the recipient of such notice, consent, waiver or other communication, (B) mechanically or electronically generated by the sender's facsimile machine containing the time, date, recipient facsimile number and an image of the first page of such transmission or (C) provided by an overnight courier service shall be rebuttable evidence of personal service, receipt by facsimile or receipt from an overnight courier service in accordance with clause (i), (ii) or (iii) above, respectively.

- (g) <u>Successors and Assigns</u>. This Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and assigns, including any purchasers of the Notes or the Warrants. The Company shall not assign this Agreement or any rights or obligations hereunder without the prior written consent of the holders of at least a majority of the aggregate principal amount of Notes issued and issuable hereunder, including by way of a Fundamental Transaction (unless the Company is in compliance with the applicable provisions governing Fundamental Transactions set forth in the Notes and the Warrants). A Buyer may assign some or all of its rights hereunder without the consent of the Company in which event such assignee shall be deemed to be a Buyer hereunder with respect to such assigned rights.
- (h) No Third Party Beneficiaries. This Agreement is intended for the benefit of the parties hereto and their respective permitted successors and assigns, and is not for the benefit of, nor may any provision hereof be enforced by, any other Person.
- (i) <u>Survival</u>. Unless this Agreement is terminated under Section 8, the representations and warranties of the Company and the Buyers contained in Sections 2 and 3 and the agreements and covenants set forth in Sections 4, 5 and 9 shall survive the Closing. Each Buyer shall be responsible only for its own representations, warranties, agreements and covenants hereunder.
- (j) <u>Further Assurances</u>. Each party shall do and perform, or cause to be done and performed, all such further acts and things, and shall execute and deliver all such other agreements, certificates, instruments and documents, as any other party may reasonably request in order to carry out the intent and accomplish the purposes of this Agreement and the consummation of the transactions contemplated hereby.
- (k) <u>Indemnification</u>. In consideration of each Buyer's execution and delivery of the Transaction Documents and acquiring the Securities thereunder and in addition to all of the Company's other obligations under the Transaction Documents, the Company shall defend,

protect, indemnify and hold harmless each Buyer and each other holder of the Securities and all of their shareholders, partners, members, officers, directors, employees and direct or indirect investors and any of the foregoing Persons' agents or other representatives (including, without limitation, those retained in connection with the transactions contemplated by this Agreement) (collectively, the "Indemnitees") from and against any and all actions, causes of action, suits, claims, losses, costs, penalties, fees, liabilities and damages, and expenses in connection therewith (irrespective of whether any such Indemnitee is a party to the action for which indemnification hereunder is sought), and including reasonable attorneys' fees and disbursements (the "Indemnified Liabilities"), incurred by any Indemnitee as a result of, or arising out of, or relating to (a) any inaccuracy in any representation or warranty made by the Company in the Transaction Documents or any other certificate, instrument or document contemplated hereby or thereby, (b) any breach of any covenant, agreement or obligation of the Company contained in the Transaction Documents or any other certificate, instrument or document contemplated hereby or thereby or (c) any cause of action, suit or claim brought or made against such Indemnitee by a third party (including for these purposes a derivative action brought on behalf of the Company) and arising out of or resulting from (i) the execution, delivery, performance or enforcement of the Transaction Documents or any other certificate, instrument or document contemplated hereby or thereby, (ii) any transaction financed or to be financed in whole or in part, directly or indirectly, with the proceeds of the issuance of the Securities, (iii) any disclosure made by such Buyer pursuant to Section 4(i), or (iv) the status of such Buyer or holder of the Securities as an investor in the Company pursuant to the transactions contemplated by the Transaction Documents. To the extent that the foregoing undertaking by the Company may be unenforceable for any reason, the Company shall make the maximum contribution to the payment and satisfaction of each of the Indemnified Liabilities that is permissible under applicable law. Except as otherwise set forth herein, the mechanics and procedures with respect to the rights and obligations under this Section 9(k) shall be the same as those set forth in Section 6 of the Registration Rights Agreement.

- (1) No Strict Construction. The language used in this Agreement will be deemed to be the language chosen by the parties to express their mutual intent, and no rules of strict construction will be applied against any party.
- (m) Remedies. Each Buyer and each holder of the Securities shall have all rights and remedies set forth in the Transaction Documents and all rights and remedies which such holders have been granted at any time under any other agreement or contract and all of the rights which such holders have under any law. Any Person having any rights under any provision of this Agreement shall be entitled to enforce such rights specifically (without posting a bond or other security), to recover damages by reason of any breach of any provision of this Agreement and to exercise all other rights granted by law. Furthermore, the Company recognizes that in the event that it fails to perform, observe, or discharge any or all of its obligations under the Transaction Documents, any remedy at law may prove to be inadequate relief to the Buyers. The Company therefore agrees that the Buyers shall be entitled to seek temporary and permanent injunctive relief in any such case without the necessity of proving actual damages and without posting a bond or other security.
- (n) <u>Rescission and Withdrawal Right</u>. Notwithstanding anything to the contrary contained in (and without limiting any similar provisions of) the Transaction Documents,

whenever any Buyer exercises a right, election, demand or option under a Transaction Document and the Company does not timely perform its related obligations within the periods therein provided, then such Buyer may rescind or withdraw, in its sole discretion from time to time upon written notice to the Company, any relevant notice, demand or election in whole or in part without prejudice to its future actions and rights.

- (o) <u>Payment Set Aside</u>. To the extent that the Company makes a payment or payments to the Buyers hereunder or pursuant to any of the other Transaction Documents or the Buyers enforce or exercise their rights hereunder or thereunder, and such payment or payments or the proceeds of such enforcement or exercise or any part thereof are subsequently invalidated, declared to be fraudulent or preferential, set aside, recovered from, disgorged by or are required to be refunded, repaid or otherwise restored to the Company, a trustee, receiver or any other Person under any law (including, without limitation, any bankruptcy law, federal or state, foreign law, common law or equitable cause of action), then to the extent of any such restoration the obligation or part thereof originally intended to be satisfied shall be revived and continued in full force and effect as if such payment had not been made or such enforcement or setoff had not occurred.
- (p) Independent Nature of Buyers' Obligations and Rights. The obligations of each Buyer under any Transaction Document are several and not joint with the obligations of any other Buyer, and no Buyer shall be responsible in any way for the performance of the obligations of any other Buyer under any Transaction Document. Nothing contained herein or in any other Transaction Document, and no action taken by any Buyer pursuant hereto or thereto, shall be deemed to constitute the Buyers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Buyers are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated by the Transaction Documents and the Company acknowledges that the Buyers are not acting in concert or as a group with respect to such obligations or the transactions contemplated by the Transaction Documents. Each Buyer confirms that it has independently participated in the negotiation of the transaction contemplated hereby with the advice of its own counsel and advisors. Each Buyer shall be entitled to independently protect and enforce its rights, including, without limitation, the rights arising out of this Agreement or out of any other Transaction Documents, and it shall not be necessary for any other Buyer to be joined as an additional party in any proceeding for such purpose.

[Signature Page Follows]

IN WITNESS WHEREOF, each Buyer and the Company have caused their respective signature page to this Securities Purchase Agreement to be duly executed as of the date first written above.

COMPANY:

TELKONET, INC.

By: /s/ Ronald W. Pickett

Name: Ronald W. Pickett

Title: President and Chief Executive Officer

[Signature Page to Securities Purchase Agreement]

IN WITNESS WHEREOF, each Buyer and the Company have caused their respective signature page to this Securities Purchase Agreement to be duly executed as of the date first written above.		
BUYE	RS:	
KING	S ROAD INVESTMENTS LTD.	
Ву:		
	Name:	
	Title:	
[Signature Page to Securities I	Purchase Agreement]	

IN WITNESS WHEREOF, each But Agreement to be duly executed as of the	lyer and the Company have caused their respective signature page to this Securities Purchase date first written above.
	BUYERS:
	PORTSIDE GROWTH & OPPORTUNITY FUND
	Ву:
	Name:
	Title:
	[Signature Page to Securities Purchase Agreement]

SCHEDULE OF BUYERS

(1)	(2)	(3) Aggregate Principal	(4) Number of	(5)	(6)
Buyer	Address and Facsimile Number	Amount of Notes	Warrant Shares	Purchase Price	Legal Representative's Address and Facsimile Number
Kings Road Investments Ltd.	c/o Polygon Investment Partners LP 598 Madison Avenue, 14th Floor New York, NY 10022 Attention: Erik M.W. Caspersen and Brandon L. Jones Facsimile: (212) 359-7301 Telephone: (212) 359-7300 Residence: Cayman Islands	\$10,000,000	500,000	\$10,000,000	Schulte Roth & Zabel LLP 919 Third Avenue New York, New York 10022 Attention: Eleazer Klein, Esq. Facsimile: (212) 593-5955 Telephone: (212) 756-2376
Portside Growth & Opportunity Fund	c/o Ramius Capital Group, L.L.C. 666 Third Avenue, 26th Floor New York, New York 10017 Attention: Jeffrey Smith Facsimile: (212) 845-7999 Telephone: (212) 845-7955 Residence: Cayman Islands	\$10,000,000	500,000	\$10,000,000	

EXHIBITS

Exhibit A	Form of Notes
Exhibit B	Form of Warrants
Exhibit C	Registration Rights Agreement

Exhibit D Irrevocable Transfer Agent Instructions

Exhibit E Form of Counsel Opinion Exhibit F Form of Secretary's Certificate Exhibit G Form of Officer's Certificate

SCHEDULES

Schedule 3(a)	Subsidiaries
Schedule 3(e)	Consents

Absence of Certain Changes Capitalization Schedule 3(1)

Schedule 3(r)

Schedule 3(s) Indebtedness and Other Contracts

Schedule 3(t) Litigation

Intellectual Property Schedule 3(x)Subsidiary Rights Schedule 3(z) Schedule 3(dd) Ranking of Notes

NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE CONVERTIBLE HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. NEITHER SECURITIES MAY BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR SUCH SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR (B) AN OPINION OF COUNSEL IN A GENERALLY ACCEPTABLE FORM, THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD PURSUANT TO RULE 144 OR RULE 144A UNDER SAID ACT. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES. ANY TRANSFEREE OF THIS NOTE SHOULD CAREFULLY REVIEW THE TERMS OF THIS NOTE, INCLUDING SECTIONS 3(c)(iii) AND 18(a) HEREOF. THE PRINCIPAL AMOUNT REPRESENTED BY THIS NOTE AND, ACCORDINGLY, THE SECURITIES ISSUABLE UPON CONVERSION HEREOF MAY BE LESS THAN THE AMOUNTS SET FORTH ON THE FACE HEREOF PURSUANT TO SECTION 3(c)(iii) OF THIS NOTE.

Telkonet, Inc.

Senior Convertible Note

Issuance Date: October 27, 2005 Principal: U.S. \$10,000,000.00

FOR VALUE RECEIVED, Telkonet, Inc., a Utah corporation, (the "Company"), hereby promises to pay to PORTSIDE GROWTH & OPPORTUNITY FUND or registered assigns ("Holder") the amount set out above as the Principal (as reduced pursuant to the terms hereof pursuant to redemption, conversion or otherwise, the "Principal") when due, whether upon the Maturity Date, on any Installment Date with respect to the Installment Amount due on such Installment Date (each, as defined herein), acceleration, redemption or otherwise (in each case in accordance with the terms hereof) and to pay interest ("Interest") on any outstanding Principal at the rate of 7.25% per annum (the "Interest Rate"), from the date set out above as the Issuance Date (the "Issuance Date") until the same becomes due and payable, whether upon an Interest Date (as defined below), any Installment Date, the Maturity Date, acceleration, conversion, redemption or otherwise (in each case, in accordance with the terms hereof). This Senior Convertible Note (including all Senior Convertible Notes issued in exchange, transfer or replacement hereof, this "Note") is one of an issue of Senior Convertible Notes issued pursuant to the Securities Purchase Agreement (as defined below) on the Closing Date (collectively, the "Notes" and such other Senior Convertible Notes, the "Other Notes"). Certain capitalized terms used herein are defined in Section 28.

(1) PAYMENTS OF PRINCIPAL.

(a) On each Installment Date the Company shall pay to the Holder an amount equal to the Installment Amount due on such Installment Date in accordance with Section 8. On the Maturity Date, the Holder shall surrender the Note to the Company and the Company shall pay to the Holder, (i) an amount in Common Shares, or, at the option of the Company, in cash, representing all outstanding Principal and (ii) an amount in cash equal to the accrued and unpaid Interest thereon; provided that Principal shall be payable in Common Shares on the Maturity Date if, and only if, there has been no Equity Conditions Failure during the applicable period. On or prior to the fifth (5th) Trading Day prior to the Maturity Date (the "Maturity Election Notice Due Date"), the Company shall deliver a written notice to the Holder (x) specifying whether the Principal shall be paid on the Maturity Date in Common Shares or cash and (y) if the Principal is to be paid in Common Shares, certifying that there has been no Equity Conditions Failure. Principal to be paid on the Maturity Date and on the Maturity Settlement Date (as defined below) in Common Shares shall be paid in a number of fully paid and non-assessable (rounded to the nearest whole share in accordance with Section 3(a)) Common Shares.

(b) If the Company shall pay the Principal on the Maturity Date in Common Shares, then on the Maturity Date (i) (A) provided that the Company's transfer agent (the "Transfer Agent") is participating in the Depository Trust Company ("DTC") Fast Automated Securities Transfer Program, the Company shall, or shall cause the Transfer Agent to, credit a number of Common Shares equal to the quotient of the outstanding Principal due on such date and the Initial Maturity Conversion Price (the "Pre-Maturity Conversion Shares") to which the Holder shall be entitled to the Holder's or its designee's balance account with DTC through its Deposit Withdrawal Agent Commission system, or (B) if the foregoing shall not apply, the Company shall issue and deliver, to the address set forth in the register maintained by the Company for such purpose pursuant to the Securities Purchase Agreement or to such address as specified by the Holder in writing to the Company at least three (3) Trading Days prior to the Maturity Date, a certificate, registered in the name of the Holder or its designee, for the number of Pre-Maturity Conversion Shares to which the Holder shall be entitled and (ii) the Company shall pay to the Holder, in cash by wire transfer of immediately available funds, the amount of any accrued and unpaid interest on such Principal. On the Trading Day immediately after the end of the Maturity Conversion Measuring Period (the "Maturity Settlement Date"), the Company shall, or shall cause the Transfer Agent to, deliver to the Holder's account with DTC a number of additional Common Shares, if any, equal to the Maturity Balance Conversion Shares. If an Event of Default or Equity Conditions Failure occurs during the Maturity Conversion Measuring Period, then, at the Holder's option, either (x) the Holder may require the Company to pay the Principal amount of the Note outstanding on the Maturity Date (including any Principal amount represented by Pre-Maturity Conversion Shares that shall be returned to the Company) in cash on the Maturity Settlement Date and, in conjunction with receipt of such cash payment, shall return any Pre-Maturity Conversion Shares delivered to the Holder which the Holder has not otherwise sold, transferred or disposed of or (y) the Company shall pay to the Holder in cash on the Maturity Settlement Date an amount equal to the difference between (1) the Principal outstanding on the Maturity Date minus (2) the product of (A) the Principal outstanding on the Maturity Date multiplied by (B) the Conversion Share Ratio.

- (2) <u>INTEREST; INTEREST RATE</u>. Interest on this Note shall commence accruing on the Issuance Date and shall be computed on the basis of a 360-day year comprised of twelve 30-day months and shall be payable on each Installment Date, on each Conversion Date and on the Maturity Date (each, an "**Interest Date**"). Interest shall be payable on each Interest Date in cash. Prior to the payment of Interest on an Interest Date, Interest on this Note shall accrue at the Interest Rate. Upon the occurrence and during the continuance of an Event of Default, the Interest Rate shall be increased to twelve percent (12.0%) per annum (the "**Default Rate**"). In the event that such Event of Default is subsequently cured, the adjustment referred to in the preceding sentence shall cease to be effective as of the date of such cure; provided that the Interest as calculated at such increased rate during the continuance of such Event of Default shall continue to apply to the extent relating to the days after the occurrence of such Event of Default through and including the date of cure of such Event of Default. Interest on overdue interest shall accrue at the same rate compounded quarterly.
- (3) <u>CONVERSION OF NOTES</u>. This Note shall be convertible into shares of common stock of the Company, par value \$0.001 per share (the "**Common Shares**"), on the terms and conditions set forth in this Section 3.
- (a) <u>Conversion Right</u>. Subject to the provisions of Section 3(d), at any time or times on or after the Issuance Date, the Holder shall be entitled to convert any portion of the outstanding and unpaid Conversion Amount (as defined below) into fully paid and nonassessable Common Shares in accordance with Section 3(c), at the Conversion Rate (as defined below). The Company shall not issue any fraction of a Common Share upon any conversion. If the issuance would result in the issuance of a fraction of a Common Share, the Company shall round such fraction of a Common Share up to the nearest whole share. The Company shall pay any and all taxes that may be payable with respect to the issuance and delivery of Common Stock upon conversion of any Conversion Amount.
- (b) <u>Conversion Rate</u>. The number of Common Shares issuable upon conversion of any Conversion Amount pursuant to Section 3(a) shall be determined by dividing (x) such Conversion Amount by (y) the Conversion Price (such number of shares, the "Conversion Rate").
- (i) "Conversion Amount" means the portion of the Principal to be converted, redeemed or otherwise with respect to which this determination is being made.
- (ii) "Conversion Price" means, as of any Conversion Date (as defined below) or other date of determination a price equal to \$5.00, subject to adjustment as provided herein.

(c) Mechanics of Conversion.

(i) <u>Optional Conversion</u>. To convert any Conversion Amount into Common Shares on any date (a "**Conversion Date**"), the Holder shall (A) transmit by facsimile (or otherwise deliver), for receipt on or prior to 11:59 p.m., New York Time, on such date, a copy of an executed notice of conversion in the form attached hereto as <u>Exhibit I</u> (the "**Conversion Notice**") to the Company and (B) if required by Section 3(c)(iii), surrender this

Note to a common carrier for delivery to the Company as soon as practicable on or following such date (or an indemnification undertaking with respect to this Note in the case of its loss, theft or destruction). On or before the first (1st) Trading Day following the date of receipt of a Conversion Notice, the Company shall transmit by facsimile a confirmation of receipt of such Conversion Notice to the Holder and the Transfer Agent. On or before the third (3rd) Trading Day following the date of receipt of a Conversion Notice (the "Share Delivery Date"), the Company shall (1) (x) provided that the Transfer Agent is participating in the DTC Fast Automated Securities Transfer Program, credit such aggregate number of Common Shares to which the Holder shall be entitled to the Holder's or its designee's balance account with DTC through its Deposit Withdrawal Agent Commission system or (y) if the Transfer Agent is not participating in the DTC Fast Automated Securities Transfer Program, issue and deliver to the address as specified in the Conversion Notice, a certificate, registered in the name of the Holder or its designee, for the number of Common Shares to which the Holder shall be entitled and (2) pay to the Holder in cash an amount equal to the accrued and unpaid Interest on the Conversion Amount up to and including the Conversion Date. If this Note is physically surrendered for conversion as required by Section 3(c)(iii) and the outstanding Principal of this Note is greater than the Principal portion of the Conversion Amount being converted, then the Company shall as soon as practicable and in no event later than five (5) Trading Days after receipt of this Note and at its own expense, issue and deliver to the holder a new Note (in accordance with Section 18(d)) representing the outstanding Principal not converted. The Person or Persons entitled to receive the Common Shares issuable upon a conversion of this Note shall be treated for all purposes as the record holder or holders of such Common Shares on the Conversion Date. In the event of a partial conversion of this Note pursuant hereto, the principal amount converted shall be deducted from the Installment Amounts relating to the Installment Dates as set forth in the Conversion Notice.

(ii) <u>Failure to Timely Convert</u>. If the Company shall fail to issue a certificate to the Holder or credit the Holder's balance account with DTC for the number of Common Shares to which the Holder is entitled upon conversion of any Conversion Amount on or prior to the date which is three (3) Trading Days after the Conversion Date (a "Conversion Failure"), then (A) the Company shall pay damages to the Holder for each day of such Conversion Failure in an amount equal to 1.5% of the product of (I) the sum of the number of Common Shares not issued to the Holder on or prior to the Share Delivery Date and to which the Holder is entitled, and (II) the Closing Sale Price of the Common Shares on the Share Delivery Date and (B) the Holder, upon written notice to the Company, may void its Conversion Notice with respect to, and retain or have returned, as the case may be, any portion of this Note that has not been converted pursuant to such Conversion Notice; <u>provided</u> that the voiding of a Conversion Notice shall not affect the Company's obligations to make any payments which have accrued prior to the date of such notice pursuant to this Section 3(c)(ii) or otherwise. In addition to the foregoing, if within three (3) Trading Days after the Company's receipt of the facsimile copy of a Conversion Notice, the Company shall fail to issue and deliver a certificate to the Holder or credit the Holder's balance account with DTC for the number of Common Shares to which the Holder is entitled upon such holder's conversion of any Conversion Amount, and if on or after such Trading Day the Holder purchases (in an open market transaction or otherwise) Common Shares to deliver in satisfaction of a sale by the Holder of Common Shares issuable upon such conversion that the Holder anticipated receiving from the Company (a "Buy-In"), then the Company shall, within three (3) Trading Days after the Holder's request and in the

Holder's discretion, either (i) pay cash to the Holder in an amount equal to the Holder's total purchase price (including brokerage commissions and other out-of-pocket expenses, if any) for the Common Shares so purchased (the "Buy-In Price"), at which point the Company's obligation to deliver such certificate (and to issue such Common Shares) shall terminate, or (ii) promptly honor its obligation to deliver to the Holder a certificate or certificates representing such Common Shares and pay cash to the Holder in an amount equal to the excess (if any) of the Buy-In Price over the product of (A) such number of Common Shares times (B) the Closing Bid Price on the Conversion Date.

- (iii) <u>Book-Entry</u>. Notwithstanding anything to the contrary set forth herein, upon conversion of any portion of this Note in accordance with the terms hereof, the Holder shall not be required to physically surrender this Note to the Company unless (A) the full Conversion Amount represented by this Note is being converted or (B) the Holder has provided the Company with prior written notice (which notice may be included in a Conversion Notice) requesting reissuance of this Note upon physical surrender. The Holder and the Company shall maintain records showing the Principal converted and the dates of such conversions or shall use such other method, reasonably satisfactory to the Holder and the Company, so as not to require physical surrender of this Note upon conversion.
- (iv) Pro Rata Conversion; Disputes. In the event that the Company receives a Conversion Notice from more than one holder of Notes for the same Conversion Date and the Company can convert some, but not all, of such portions of the Notes submitted for conversion, the Company, subject to Section 3(d), shall cause the Company to convert from each holder of Notes electing to have Notes converted on such date a pro rata amount of such holder's portion of its Notes submitted for conversion based on the principal amount of Notes submitted for conversion on such date by such holder relative to the aggregate principal amount of all Notes submitted for conversion on such date. In the event of a dispute as to the number of Common Shares issuable to the Holder in connection with a conversion of this Note, the Company shall issue to the Holder the number of Common Shares not in dispute and resolve such dispute in accordance with Section 23.

(d) Limitations on Conversions.

(i) <u>Beneficial Ownership</u>. The Company shall not effect any conversion of this Note, and the Holder of this Note shall not have the right to convert any portion of this Note pursuant to Section 3(a), to the extent that after giving effect to such conversion, the Holder (together with the Holder's affiliates) would beneficially own in excess of 9.99% (the "Maximum Percentage") of the number of Common Shares outstanding immediately after giving effect to such conversion. For purposes of the foregoing sentence, the number of Common Shares beneficially owned by the Holder and its affiliates shall include the number of Common Shares issuable upon conversion of this Note with respect to which the determination of such sentence is being made, but shall exclude the number of Common Shares which would be issuable upon (A) conversion of the remaining, nonconverted portion of this Note beneficially owned by the Holder or any of its affiliates and (B) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any Other Notes or warrants) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its

affiliates. Except as set forth in the preceding sentence, for purposes of this Section 3(d)(i), beneficial ownership shall be calculated in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended. For purposes of this Section 3(d)(i), in determining the number of outstanding Common Shares, the Holder may rely on the number of outstanding Common Shares as reflected in (x) the Company's most recent Form 10-K, Form 10-Q or Form 8-K, as the case may be (y) a more recent public announcement by the Company or (z) any other notice by the Company or the Transfer Agent setting forth the number of Common Shares outstanding. For any reason at any time, upon the written or oral request of the Holder, the Company shall within one (1) Trading Day confirm orally and in writing to the Holder the number of Common Shares then outstanding. In any case, the number of outstanding Common Shares shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Note, by the Holder or its affiliates since the date as of which such number of outstanding Common Shares was reported. By written notice to the Company, the Holder may increase or decrease the Maximum Percentage to any other percentage not in excess of 9.99% specified in such notice; provided that (i) any such increase will not be effective until the sixty-first (61st) day after such notice is delivered to the Company, and (ii) any such increase or decrease will apply only to the Holder and not to any other holder of Notes.

(ii) Principal Market Regulation. The Company shall not be obligated to issue any Common Shares upon conversion of this Note and the Holder of this Note shall not have the right to receive upon conversion of this Note any Common Shares if the issuance of such Common Shares would exceed the aggregate number of Common Shares which the Company may issue upon conversion or exercise, as applicable, of the Notes and Warrants or otherwise under the Notes without breaching the Company's obligations under the rules or regulations of the Principal Market (the "Exchange Cap"), except that such limitation shall not apply in the event that the Company (A) obtains the approval of its stockholders as required by the applicable rules of the Principal Market for issuances of Common Shares in excess of such amount or (B) obtains a written opinion from outside counsel to the Company that such approval is not required, which opinion shall be reasonably satisfactory to the Required Holders. Until such approval or written opinion is obtained, no purchaser of the Notes pursuant to the Securities Purchase Agreement (the "Purchasers") shall be issued in the aggregate, upon conversion or exercise, as applicable, of Notes or Warrants, Common Shares in an amount greater than the product of the Exchange Cap multiplied by a fraction, the numerator of which is the principal amount of Notes issued to the Purchasers pursuant to the Securities Purchase Agreement on the Closing Date and the denominator of which is the aggregate principal amount of all Notes issued to the Purchasers pursuant to the Securities Purchase Agreement on the Closing Date (with respect to each Purchaser, the "Exchange Cap Allocation"). In the event that any Purchaser shall sell or otherwise transfer any of such Purchaser's Notes, the transferee shall be allocated a pro rata portion of such Purchaser's Exchange Cap Allocation, and the restrictions of the prior sentence shall apply to such transferee with respect to the portion of the Exchange Cap Allocation allocated to such transferee. In the event that any holder of Notes shall convert all of such holder's Notes into a number of Common Shares which, in the aggregate, is less than such holder's Exchange Cap Allocation, then the difference between such holder's Exchange Cap Allocation and the number of Common Shares actually issued to such holder shall be allocated to the respective Exchange Cap Allocations of the remaining holders of Notes on a pro rata basis in proportion to the aggregate principal amount of the Notes then held by each such holder.

(4) RIGHTS UPON EVENT OF DEFAULT.

- (a) Event of Default. Each of the following events shall constitute an "Event of Default":
- (i) the failure of the applicable Registration Statement required to be filed pursuant to the Registration Rights Agreement to be declared effective by the SEC on or prior to the date that is sixty (60) days after the applicable Effectiveness Deadline (as defined in the Registration Rights Agreement), or, while the applicable Registration Statement is required to be maintained effective pursuant to the terms of the Registration Rights Agreement, the effectiveness of the applicable Registration Statement lapses for any reason (including, without limitation, the issuance of a stop order) or is unavailable to any holder of the Notes for sale of all of such holder's Registrable Securities (as defined in the Registration Rights Agreement) in accordance with the terms of the Registration Rights Agreement, and such lapse or unavailability continues for a period of ten (10) consecutive days or for more than an aggregate of thirty (30) days in any 365-day period (other than days during an Allowable Grace Period (as defined in the Registration Rights Agreement));
- (ii) the suspension from trading or failure of the Common Shares to be listed on an Eligible Market for a period of five (5) consecutive Trading Days or for more than an aggregate of ten (10) Trading Days in any 365-day period;
- (iii) the Company's (A) failure to cure a Conversion Failure by delivery of the required number of Common Shares within ten (10) Trading Days after the applicable Conversion Date or (B) notice, written or oral, to any holder of the Notes, including by way of public announcement or through any of its agents, at any time, of its intention not to comply with a request for conversion of any Notes into Common Shares that is tendered in accordance with the provisions of the Notes;
- (iv) at any time following the tenth (10th) consecutive Trading Day that the number of Common Shares that are available for issuance to the Holder is less than the number of Common Shares that the Holder would be entitled to receive upon a conversion of the full Conversion Amount of this Note (without regard to any limitations on conversion set forth in Section 3(d) or otherwise);
- (v) the Company's failure to pay to the Holder any amount of Principal (including, without limitation, the Company's failure to pay any redemption payments), Interest or other amounts when and as due under this Note or any other Transaction Document (as defined in the Securities Purchase Agreement), except, in the case of a failure to pay Interest when and as due, in which case only if such failure continues for a period of at least three (3) Trading Days;
- (vi) the occurrence of any default under, redemption of or acceleration prior to maturity of Indebtedness of the Company or any of its Subsidiaries (as defined in Section 3(a) of the Securities Purchase Agreement) other than with respect to any Other Notes and other than the prepayment of any Indebtedness set forth in Section 1 of

Schedule 3(dd) of the Securities Purchase Agreement provided such prepayment is not due to any acceleration following any default thereunder;

- (vii) the Company or any of its Subsidiaries, pursuant to or within the meaning of Title 11, U.S. Code, or any similar Federal, foreign or state law for the relief of debtors (collectively, "Bankruptcy Law"), (A) commences a voluntary case, (B) consents to the entry of an order for relief against it in an involuntary case, (C) consents to the appointment of a receiver, trustee, assignee, liquidator or similar official (a "Custodian"), (D) makes a general assignment for the benefit of its creditors or (E) admits in writing that it is generally unable to pay its debts as they become due;
- (viii) a court of competent jurisdiction enters an order or decree under any Bankruptcy Law that (A) is for relief against the Company or any of its Subsidiaries in an involuntary case, (B) appoints a Custodian of the Company or any of its Subsidiaries or (C) orders the liquidation of the Company or any of its Subsidiaries;
- (ix) a final judgment or judgments for the payment of money aggregating in excess of \$100,000 are rendered against the Company or any of its Subsidiaries and which judgments are not, within sixty (60) days after the entry thereof, bonded, discharged or stayed pending appeal, or are not discharged within sixty (60) days after the expiration of such stay; provided, however, that any judgment which is covered by insurance or an indemnity from a credit worthy party shall not be included in calculating the \$100,000 amount set forth above so long as the Company provides the Holder a written statement from such insurer or indemnity provider (which written statement shall be reasonably satisfactory to the Holder) to the effect that such judgment is clearly covered by insurance or an indemnity and the Company will receive the proceeds of such insurance or indemnity within thirty (30) days of the issuance of such judgment;
- (x) other than as set forth in item (xi) below, the Company breaches any representation, warranty, covenant or other term or condition of any Transaction Document, except, in the case of a breach of a covenant which is curable, only if such breach continues for a period of at least fifteen (15) consecutive Trading Days;
- (xi) any breach or failure in any respect to comply with either of Sections 8 or 14 of this Note or Section 4(q) of the Securities Purchase Agreement; or
 - (xii) any Event of Default (as defined in the Other Notes) occurs with respect to any Other Notes.
- (b) <u>Redemption Right</u>. Promptly after the occurrence of an Event of Default with respect to this Note or any Other Note, the Company shall deliver written notice thereof via facsimile and overnight courier (an "**Event of Default Notice**") to the Holder. At any time after the earlier of the Holder's receipt of an Event of Default Notice and the Holder becoming aware of an Event of Default, the Holder may require the Company to redeem all or any portion of this Note by delivering written notice thereof (the "**Event of Default Redemption Notice**") to the Company, which Event of Default Redemption Notice shall indicate the portion of this Note the Holder is electing to redeem. Each portion of this Note subject to redemption by

the Company pursuant to this Section 4(b) shall be redeemed by the Company at a price equal to the greater of (i) the product of (x) the Conversion Amount to be redeemed and (y) the Redemption Premium and (ii) the product of (A) the Conversion Rate with respect to such Conversion Amount in effect at such time as the Holder delivers an Event of Default Redemption Notice and (B) the Closing Sale Price of the Common Shares on the date immediately preceding such Event of Default (the "Event of Default Redemption Price"). Redemptions required by this Section 4(b) shall be made in accordance with the provisions of Section 12. To the extent redemptions required by this Section 4(b) are deemed or determined by a court of competent jurisdiction to be prepayments of the Note by the Company, such redemptions shall be deemed to be voluntary prepayments. In the event of a partial redemption of this Note pursuant hereto, the Principal amount redeemed shall be deducted from the Installment Amounts relating to the applicable Installment Dates as set forth in the Event of Default Redemption Notice. The parties hereto agree that in the event of the Company's redemption of any portion of the Note under this Section 4(b), the Holder's damages would be uncertain and difficult to estimate because of the parties' inability to predict future interest rates and the uncertainty of the availability of a suitable substitute investment opportunity for the Holder. Accordingly, any Redemption Premium due under this Section 4(b) is intended by the parties to be, and shall be deemed, a reasonable estimate of the Holder's actual loss of its investment opportunity and not as a penalty.

(5) RIGHTS UPON FUNDAMENTAL TRANSACTION AND CHANGE OF CONTROL.

(a) Assumption. The Company shall not enter into or be party to a Fundamental Transaction unless (i) the Successor Entity assumes in writing all of the obligations of the Company under this Note and the other Transaction Documents in accordance with the provisions of this Section 5(a) pursuant to written agreements in form and substance satisfactory to the Required Holders and approved by the Required Holders prior to such Fundamental Transaction, including agreements to deliver to each holder of Notes in exchange for such Notes a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to the Notes, including, without limitation, having a principal amount and interest rate equal to the Principal amounts and the Interest Rates of the Notes held by such holder, having similar conversion rights as the Notes, having similar ranking to the Notes, and satisfactory to the Required Holders and (ii) the Successor Entity is a publicly traded corporation whose common shares are quoted on or listed for trading on an Eligible Market. Upon the occurrence of any Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Note referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Note with the same effect as if such Successor Entity had been named as the Company herein. Upon consummation of the Fundamental Transaction, the Successor Entity (if other than the Company) shall deliver to the Holder confirmation that there shall be issued upon conversion or redemption of this Note at any time after the consummation of the Fundamental Transaction, in lieu of the Company's Common Shares (or other securities, cash, assets or other property) purchasable upon the conversion or redemption of the Notes prior to such Fundamental Transaction, such publicly traded common shares (or their equivalent) of the Successor Entity, as adjusted in accordance with the provisions of this Note. The provisions of

this Section shall apply similarly and equally to successive Fundamental Transactions and shall be applied without regard to any limitations on the conversion or redemption of this Note.

(b) Redemption Right. No sooner than fifteen (15) days nor later than ten (10) days prior to the consummation of a Change of Control, but not prior to the public announcement of such Change of Control, the Company shall deliver written notice thereof via facsimile and overnight courier to the Holder (a "Change of Control Notice"). At any time during the period (the "Change of Control Period") beginning after the Holder's receipt of a Change of Control Notice and ending on the date that is twenty (20) Trading Days after the consummation of such Change of Control, the Holder may require the Company to redeem all or any portion of this Note by delivering written notice thereof ("Change of Control Redemption Notice") to the Company, which Change of Control Redemption Notice shall indicate the Conversion Amount the Holder is electing to redeem. The portion of this Note subject to redemption pursuant to this Section 5 shall be redeemed by the Company in cash at a price equal to the greater of (x) 120% of the sum of (1) the Conversion Amount being redeemed and (2) the amount of any accrued but unpaid Interest thereon through the date of such redemption payment and (v) 120% of the sum of (1) the product of (A) the Conversion Amount being redeemed multiplied by (B) the quotient determined by dividing (I) the aggregate cash consideration and the aggregate cash value of any non-cash consideration per Common Share to be paid to the holders of the Common Shares upon consummation of the Change of Control (any such non-cash consideration consisting of marketable securities to be valued at the higher of the Closing Sale Price of such securities as of the Trading Day immediately prior to or the Trading Day following the public announcement of such proposed Change of Control) by (II) the Conversion Price plus (2) the amount of any accrued but unpaid Interest on such Conversion Amount being redeemed through the date of such redemption payment (the "Change of Control Redemption Price"). Redemptions required by this Section 5 shall be made in accordance with the provisions of Section 12 and shall have priority to payments to shareholders in connection with a Change of Control. To the extent redemptions required by this Section 5(b) are deemed or determined by a court of competent jurisdiction to be prepayments of the Note by the Company, such redemptions shall be deemed to be voluntary prepayments. Notwithstanding anything to the contrary in this Section 5, until the Change of Control Redemption Price (together with any interest thereon) is paid in full, the Conversion Amount submitted for redemption under this Section 5(c) may be converted, in whole or in part, by the Holder into Common Shares, or in the event the Conversion Date is after the consummation of the Change of Control, shares or equity interests of the Successor Entity substantially equivalent to the Company's Common Shares pursuant to Section 3. The parties hereto agree that in the event of the Company's redemption of any portion of the Note under this Section 5(b), the Holder's damages would be uncertain and difficult to estimate because of the parties' inability to predict future interest rates and the uncertainty of the availability of a suitable substitute investment opportunity for the Holder. Accordingly, any Redemption Premium due under this Section 5(b) is intended by the parties to be, and shall be deemed, a reasonable estimate of the Holder's actual loss of its investment opportunity and not as a penalty. No Accelerated Payment Option Warrants shall be issued or issuable by the Company in connection with any redemption pursuant to this Section 5(b).

(6) RIGHTS UPON ISSUANCE OF PURCHASE RIGHTS AND OTHER CORPORATE EVENTS.

- (a) <u>Purchase Rights</u>. If at any time the Company grants, issues or sells any Options, Convertible Securities or rights to purchase shares, warrants, securities or other property pro rata to all record holders of any class of Common Shares (the "**Purchase Rights**"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of Common Shares acquirable upon complete conversion of this Note (without taking into account any limitations or restrictions on the convertibility of this Note) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of Common Shares are to be determined for the grant, issue or sale of such Purchase Rights.
- (b) Other Corporate Events. In addition to and not in substitution for any other rights hereunder, prior to the consummation of any Fundamental Transaction pursuant to which holders of Common Shares are entitled to receive securities or other assets with respect to or in exchange for Common Shares (a "Corporate Event"), the Company shall make appropriate provision to insure that the Holder will thereafter have the right to receive upon a conversion of this Note, at the Holder's option, (i) in addition to the Common Shares receivable upon such conversion, such securities or other assets to which the Holder would have been entitled with respect to such Common Shares had such Common Shares been held by the Holder upon the consummation of such Corporate Event (without taking into account any limitations or restrictions on the convertibility of this Note) or (ii) in lieu of the Common Shares otherwise receivable upon such conversion, such securities or other assets received by the holders of Common Shares in connection with the consummation of such Corporate Event in such amounts as the Holder would have been entitled to receive had this Note initially been issued with conversion rights for the form of such consideration (as opposed to Common Shares) at a conversion rate for such consideration commensurate with the Conversion Rate. Provision made pursuant to the preceding sentence shall be in a form and substance satisfactory to the Required Holders. The provisions of this Section shall apply similarly and equally to successive Corporate Events and shall be applied without regard to any limitations on the conversion or redemption of this Note.

(7) RIGHTS UPON ISSUANCE OF OTHER SECURITIES.

(a) <u>Adjustment of Conversion Price upon Issuance of Common Shares</u>. If and whenever on or after the Subscription Date, the Company issues or sells, or in accordance with this Section 7(a) is deemed to have issued or sold, any Common Shares (including the issuance or sale of Common Shares owned or held by or for the account of the Company, but excluding Common Shares deemed to have been issued or sold by the Company in connection with any Excluded Security) for a consideration per share (the "New Issuance Price") less than a price (the "Applicable Price") equal to the Conversion Price in effect immediately prior to such issue or sale or deemed issuance or sale (the foregoing a "Dilutive Issuance"), then immediately after such Dilutive Issuance, the Conversion Price then in effect shall be reduced to an amount equal to the product of (A) the Conversion Price in effect immediately prior to such Dilutive Issuance and (B) the quotient determined by dividing (1) the sum of (I) the product derived by

multiplying the Conversion Price in effect immediately prior to such Dilutive Issuance and the number of Common Shares Deemed Outstanding immediately prior to such Dilutive Issuance plus (II) the consideration, if any, received by the Company upon such Dilutive Issuance, by (2) the product derived by multiplying (I) the Conversion Price in effect immediately prior to such Dilutive Issuance by (II) the number of Common Shares Deemed Outstanding immediately after such Dilutive Issuance. For purposes of determining the adjusted Conversion Price under this Section 7(a), the following shall be applicable:

- (i) <u>Issuance of Options</u>. If the Company in any manner grants or sells any Options (other than an Excluded Security) and the lowest price per share for which one Common Share is issuable upon the exercise of any such Option or upon conversion or exchange or exercise of any Convertible Securities issuable upon exercise of such Option is less than the Applicable Price, then such Common Share shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the granting or sale of such Option for such price per share. For purposes of this Section 7(a)(i), the "lowest price per share for which one Common Share is issuable upon the exercise of any such Option or upon conversion or exchange or exercise of any Convertible Securities issuable upon exercise of such Option" shall be equal to the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to any one Common Share upon granting or sale of the Option, upon exercise of the Option and upon conversion or exchange or exercise of any Convertible Security issuable upon exercise of such Option. No further adjustment of the Conversion Price shall be made upon the actual issuance of such Common Shares upon conversion or exchange or exercise of such Convertible Securities.
- (ii) <u>Issuance of Convertible Securities</u>. If the Company or the Company in any manner issues or sells any Convertible Securities (other than an Excluded Security) and the lowest price per share for which one Common Share is issuable upon such conversion or exchange or exercise thereof is less than the Applicable Price, then such Common Share shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the issuance or sale of such Convertible Securities for such price per share. For the purposes of this Section 7(a)(ii), the "lowest price per share for which one Common Share is issuable upon such conversion or exchange or exercise" shall be equal to the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to any one Common Share upon the issuance or sale of the Convertible Security and upon the conversion or exchange or exercise of such Convertible Securities. No further adjustment of the Conversion Price shall be made upon the actual issuance of such Common Shares upon conversion or exchange or exercise of such Convertible Securities, and if any such issue or sale of such Convertible Securities is made upon exercise of any Options for which adjustment of the Conversion Price shall be made by reason of such issue or sale.
- (iii) <u>Change in Option Price or Rate of Conversion</u>. If the purchase price provided for in any Options (other than an Excluded Security), the additional consideration, if any, payable upon the issue, conversion, exchange or exercise of any Convertible Securities, or the rate at which any Convertible Securities are convertible into or exchangeable or exercisable for Common Shares changes at any time, the Conversion Price in

effect at the time of such change shall be adjusted to the Conversion Price which would have been in effect at such time had such Options or Convertible Securities provided for such changed purchase price, additional consideration or changed conversion rate, as the case may be, at the time initially granted, issued or sold. For purposes of this Section 7(a)(iii), if the terms of any Option or Convertible Security that was outstanding as of the Subscription Date are changed in the manner described in the immediately preceding sentence, then such Option or Convertible Security and the Common Shares deemed issuable upon exercise, conversion or exchange thereof shall be deemed to have been issued as of the date of such change. No adjustment shall be made if such adjustment would result in an increase of the Conversion Price then in effect.

- (iv) Calculation of Consideration Received. In case any Option (other than an Excluded Security) is issued in connection with the issue or sale of other securities of the Company, together comprising one integrated transaction in which no specific consideration is allocated to such Options by the parties thereto, the Options will be deemed to have been issued for a consideration of \$.01. If any Common Shares, Options or Convertible Securities are issued or sold or deemed to have been issued or sold for cash, the consideration received therefor will be deemed to be the net amount received by the Company therefor. If any Common Shares, Options or Convertible Securities are issued or sold for a consideration other than cash, the amount of the consideration other than cash received by the Company will be the fair value of such consideration, except where such consideration consists of securities, in which case the amount of consideration received by the Company will be the closing sale price of such securities on the date of receipt if such securities are listed on a national securities exchange. If any Common Shares, Options or Convertible Securities are issued to the owners of the non-surviving entity in connection with any merger in which the Company is the surviving entity, the amount of consideration therefor will be deemed to be the fair value of such portion of the net assets and business of the non-surviving entity as is attributable to such Common Shares, Options or Convertible Securities, as the case may be. The fair value of any consideration other than cash or securities will be determined jointly by the Company and the Required Holders. If such parties are unable to reach agreement within ten (10) days after the occurrence of an event requiring valuation (the "Valuation Event"), the fair value of such consideration will be determined within five (5) Trading Days after the tenth (10th) day following the Valuation Event by an independent, reputable appraiser jointly selected by the Company and the Required Holders. The determination of such appraiser shall be deemed binding upon all parties absent manifest error and the fees and expenses of such appraiser shall be borne by the Company.
- (v) Record Date. If the Company takes a record of the holders of Common Shares for the purpose of entitling them (A) to receive a dividend or other distribution payable in Common Shares, Options or in Convertible Securities or (B) to subscribe for or purchase Common Shares, Options or Convertible Securities, then such record date will be deemed to be the date of the issue or sale of the Common Shares deemed to have been issued or sold upon the declaration of such dividend or the making of such other distribution or the date of the granting of such right of subscription or purchase, as the case may be.
- (b) <u>Adjustment of Conversion Price upon Subdivision or Combination of Common Shares</u>. If the Company at any time on or after the Subscription Date subdivides (by any share split, share dividend, recapitalization or otherwise) one or more classes of its outstanding Common Shares into a greater number of shares, the Conversion Price in effect

immediately prior to such subdivision will be proportionately reduced. If the Company at any time on or after the Subscription Date combines (by combination, reverse share split or otherwise) one or more classes of its outstanding Common Shares into a smaller number of shares, the Conversion Price in effect immediately prior to such combination will be proportionately increased.

(c) Other Events. If any event occurs of the type contemplated by the provisions of this Section 7 but not expressly provided for by such provisions (including, without limitation, the granting of share appreciation rights, phantom share rights or other rights with equity features), then the Company's Board of Directors will make an appropriate adjustment in the Conversion Price so as to protect the rights of the Holder under this Note; provided that no such adjustment will increase the Conversion Price as otherwise determined pursuant to this Section 7.

(8) COMPANY INSTALLMENT CONVERSION OR REDEMPTION.

(a) General. Subject to and in accordance with the terms of this Section 8, on each applicable Installment Date, the Company shall pay to the Holder of this Note the Installment Amount as of such Installment Date by the combination of any of the following. (i) provided that there has been no Equity Conditions Failure, requiring the conversion of a portion of the applicable Installment Amount, in whole or in part, in accordance with this Section 8 (a "Company Conversion"), and/or (ii) redeeming for cash the applicable Installment Amount, in whole or in part, in accordance with this Section 8 (a "Company Redemption"); provided that all of the outstanding applicable Installment Amount as of each such Installment Date must be converted and/or redeemed by the Company on the applicable Installment Date, subject to the provisions of this Section 8. Unless the Company Installment Notice (as defined below) indicates otherwise or if there is an Equity Conditions Failure, the entire Installment Amount to be paid on such Installment Date shall be paid through a Company Conversion. On or prior to the date which is the fifth (5th) Trading Day prior to each Installment Date or, if the Company is exercising its Accelerated Payment Option the tenth (10th) Trading Day prior to the applicable Installment Date (each, an "Installment Notice Due Date"), the Company shall deliver written notice (each, a "Company Installment Notice" and the date all of the holders received such notice is referred to as the "Company Installment Notice Date"), to the Holder which Company Installment Notice shall state (i) the portion, if any, of the applicable Installment Amount to be converted pursuant to a Company Conversion, which amount when added to the Company Redemption Amount must equal the applicable Installment Amount (the "Company Conversion Amount"), (ii) the portion, if any, of the applicable Installment Amount which the Company elects to redeem pursuant to a Company Redemption (the "Company Redemption Amount"), which amount when added to the Company Conversion Amount must equal the applicable Installment Amount and (iii) unless the Company has elected to pay the applicable Installment Amount entirely through a Company Redemption, the Company Installment Notice shall certify that the Equity Conditions have been satisfied as of the date of the Company Installment Notice. Each Company Installment Notice whether actually given or deemed given shall be irrevocable. Except as expressly provided in this Section 8(a), the Company shall redeem and convert the applicable Installment Amount of this Note pursuant to this Section 8 and the corresponding Installment Amounts of the Other Notes pursuant to the corresponding provisions of the Other Notes in the same ratio of the Installment Amount being redeemed and converted hereunder.

The Company Redemption Amount (whether set forth in the Company Installment Notice or by operation of this Section 8) shall be redeemed in accordance with Section 8(b) and the Company Conversion Amount shall be converted in accordance with Section 8(c).

(b) Mechanics of Company Redemption. If the Company elects, or is deemed to have elected, a Company Redemption in accordance with Section 8(a), then the Company Redemption Amount, if any, which is to be paid to the Holder on the applicable Installment Date shall be redeemed by the Company on such Installment Date, and the Company shall pay to the Holder on such Installment Date, by wire transfer of immediately available funds, an amount in cash (the "Company Installment Redemption Price") equal to 100% of the Company Redemption Amount. If the Company fails to redeem the Company Redemption Amount on the applicable Installment Date by payment of the Company Installment Redemption Price on such date, then at the option of the Holder designated in writing to the Company (any such designation, a "Conversion Notice" for purposes of this Note), the Holder may require the Company to convert all or any part of the Company Redemption Amount at the Company Conversion Price. Conversions required by this Section 8(b) shall be made in accordance with the provisions of Section 3(c). Notwithstanding anything to the contrary in this Section 8(b), but subject to Section 3(d), until the Company Installment Redemption Price (together with any interest thereon) is paid in full, the Company Redemption Amount (together with any interest thereon) may be converted, in whole or in part, by the Holder into Common Shares pursuant to Section 3. In the event the Holder elects to convert all or any portion of the Company Redemption Amount prior to the applicable Installment Date as set forth in the immediately preceding sentence, the Company Redemption Amount so converted shall be deducted from the Installment Amounts relating to the Installment Dates as set forth in the applicable Conversion Notice.

(c) Mechanics of Company Conversion.

(i) If the Company pays any part of an Installment Amount pursuant to a Company Conversion in accordance with Section 8(a), then on the Trading Day prior to the Installment Date the Company shall (i) cause the Transfer Agent to deliver to the Holder's account with DTC a number of Common Shares equal to the quotient of (x) such Company Conversion Amount divided by (y) the Initial Company Conversion Price (the "**Pre-Installment Conversion Shares**") and (ii) pay to the Holder, in cash by wire transfer of immediately available funds, the amount of any accrued and unpaid interest on such Company Conversion Amount. On the Trading Day immediately after the end of the Company Conversion Measuring Period (the "**Installment Settlement Date**"), the Company shall, or shall direct the Transfer Agent to, deliver to the Holder's account with DTC a number of additional Conversion Shares, if any, equal to the Installment Balance Conversion Shares. If an Event of Default occurs during any applicable Company Conversion Measuring Period and the Holder elects an Event of Default Redemption in accordance with Section 4(b), then, at the Holder's option, either (A) the Holder, upon receipt of the Event of Default Redemption Price (which Redemption Price includes redemption of any portion of a Company Conversion Amount represented by Pre-Installment Conversion Shares that the Holder shall return to the Company), shall return any Pre-Installment Conversion Shares delivered in connection with the applicable Installment Date, which the Holder has not otherwise sold, transferred or disposed of, to the Company or (B) the Conversion Amount used to calculate the Event of Default Redemption Price shall be reduced by

the product of (I) the Company Conversion Amount applicable to such Installment Date multiplied by (II) the Conversion Share Ratio.

(ii) If there is an Equity Conditions Failure, then at the option of the Holder designated in writing to the Company, the Holder may require the Company to do any one or both of the following: (x) the Company shall redeem all or any part designated by the Holder of the unconverted Company Conversion Amount (such designated amount is referred to as the "First Redemption Amount") on such Installment Date or Installment Settlement Date, as applicable, and the Company shall pay to the Holder on such Installment Date or Installment Settlement Date, as applicable, by wire transfer of immediately available funds, an amount in cash equal to 125% of such First Redemption Amount, or (y) the Company Conversion shall be null and void with respect to all or any part designated by the Holder of the unconverted Company Conversion Amount and the Holder shall be entitled to all the rights of a holder of this Note with respect to such amount of the Company Conversion Amount; provided, however, that the Conversion Price for such unconverted Company Conversion Amount shall thereafter be adjusted to equal the lesser of (1) the Company Conversion Price as in effect on the date on which the Holder voided the Company Conversion and (2) the Company Conversion Price as in effect on the date on which the Holder delivers a Conversion Notice relating thereto. In the event of an Equity Conditions Failure, at the Holder's option, either (A) the Holder shall, upon receipt of a First Redemption Amount (which amount includes redemption of any portion of a Company Conversion Amount represented by Pre-Installment Conversion Shares that the Holder shall return to the Company), return any Pre-Installment Conversion Shares delivered in connection with the applicable Installment Date, which the Holder has not otherwise sold, transferred or disposed of, to the Company or (B) any related First Redemption Amount shall be reduced by the product of (I) the Company Conversion Amount applicable to such Installment Date multiplied by (II) the Conversion Share Ratio. If the Company fails to redeem any First Redemption Amount on or before the applicable Installment Date or Installment Settlement Date, as applicable, by payment of such amount on the applicable Installment Date or Installment Settlement Date, as applicable, then the Holder shall have the rights set forth in Section 12(a) as if the Company failed to pay the applicable Company Redemption Price and all other rights under this Note (including, without limitation, such failure constituting an Event of Default described in Section 4(a)(xi)). Notwithstanding anything to the contrary in this Section 8(c), but subject to 3(d), until the Company delivers Common Shares representing the Company Conversion Amount to the Holder, the Company Conversion Amount may be converted by the Holder into Common Shares pursuant to Section 3. In the event the Holder elects to convert the Company Conversion Amount prior to the applicable Installment Date as set forth in the immediately preceding sentence, the Company Conversion Amount so converted shall be deducted from the Installment Amounts relating to the Installment Dates as set forth in the applicable Conversion Notice.

(d) <u>Accelerated Amounts</u>. (i) The Company may, at its option (the "**Accelerated Payment Option**"), at any time (A) prepay all or any part of the outstanding Principal amount (plus any accrued and unpaid Interest thereon) on this Note prior to the first Installment Date or (B) increase the applicable Installment Amount to be paid on any Installment Date to up to an amount equal to the aggregate Principal amount of this Note then outstanding (any such amount accelerated and, in the case of clause (B) only the amount exceeding any Installment Amount scheduled to be paid on an Installment Date, an "**Accelerated Amount**").

In connection with any exercise of the Company's Accelerated Payment Option, (1) if such option is being exercised prior to the first Installment Date, the Company shall make payment of the Accelerated Amount in accordance with the terms and procedures set forth in this Section 8 (including, without limitation, the condition that there have been no Equity Conditions Failure) and shall provide the Holder with the required Company Installment Notice at least ten (10) Trading Days before the proposed date of payment of such Accelerated Amount and such date shall thereafter be considered an "Installment Date" for purposes of this Note, (2) if such option is being exercised in connection with a scheduled Installment Date, the applicable Accelerated Amount shall be added to the Installment Amount to be paid to the Holder pursuant to any Company Redemption and/or Company Conversion on the applicable Installment Date in accordance with this Section 8 and (3) the Company shall issue the appropriate number of Accelerated Payment Option Warrants on the applicable Installment Date. For the avoidance of doubt, regardless of whether the Holder converts any Accelerated Amount prior to the applicable Installment Date, the Company shall still issue to the Holder that number of Accelerated Payment Option Warrants due in respect of the full Accelerated Amount indicated in the applicable Company Installment Notice.

- (ii) At any time when the Company exercises its Accelerated Payment Option, the applicable Company Installment Notice delivered to the holders of the Notes pursuant to Section 8(a) shall also state that (1) the Company is exercising the Accelerated Payment Option, (2) state the aggregate Accelerated Amount that shall be paid to the holders of all Notes on the Installment Date, (3) state the number of Accelerated Payment Option Warrants the Company shall issue to the Holder on the applicable Installment Date. Each Accelerated Amount paid by the Company hereunder shall reduce the Installment Amounts to be paid to the Holder on the final Installment Dates of the Notes. Notwithstanding anything to the contrary herein, the Company shall not be entitled to convert any portion of an Accelerated Amount pursuant to a Company Conversion under this Section 8 in excess of the Holder's Pro Rata Amount of seventy-five percent (75%) of the aggregate dollar trading volume (as reported on Bloomberg) of the Common Shares on AMEX or NASDAQ over the ten (10) consecutive Trading Day period ending on the Trading Day immediately preceding Company Installment Notice Date (the "Volume Limitation"); provided, however, that the Holder may waive the Volume Limitation with respect to an Accelerated Amount to be paid on any Installment Date by providing notice thereof to the Company.
- (e) <u>Pro Rata Acceleration Requirement</u>. If the Company elects to exercise the Accelerated Payment Option pursuant to Section 8(d), then it must simultaneously take the same action (and in the same proportion of the Accelerated Amount) with respect to the Other Notes.
- (f) <u>Special Installment Amounts</u>. Unless otherwise waived by the Holder in accordance herewith, the Company shall pay to the Holder, on the next regularly scheduled Installment Date following any Announcement Date on which the Company has publicly disclosed its failure to meet the Minimum Revenue Test, a Special Installment Amount; provided, however, that the Holder may, within ten (10) Business Days of any such Announcement Date, deliver notice to the Company waiving the Company's obligation to make payment of such Special Installment Amount. Any Special Installment Amount to be paid on an

Installment Date shall be added to, and considered a part of, the Installment Amount to be paid on such date in accordance with Section 8.

(9) COMPANY'S RIGHT OF MANDATORY REDEMPTION.

(a) Mandatory Redemption. If at any time from and after the six (6) month anniversary of the Issuance Date (the "Mandatory Redemption Eligibility Date"), (i) the Closing Sale Price of the Common Shares listed on AMEX or NASDAQ exceeds 175% of the Conversion Price then in effect for each of twenty (20) Trading Days out of any thirty (30) consecutive Trading Days following the Mandatory Redemption Eligibility Date (the "Mandatory Redemption Condition") and (ii) the Equity Conditions shall have been satisfied or waived in writing by the Holder from and including the Mandatory Redemption Notice Date (as defined below) through and including the Mandatory Redemption Date (as defined below), the Company shall have the right, provided the Mandatory Redemption Condition is met on and as of the Mandatory Redemption Date, to redeem all or any portion of the Conversion Amount (the "Mandatory Redemption Amount") then remaining under this Note as designated in the Mandatory Redemption Notice, as of the Mandatory Redemption Date (a "Mandatory Redemption"). The portion of this Note subject to redemption pursuant to this Section 9 shall be redeemed by the Company in cash at a price equal to the Conversion Amount being redeemed plus any accrued and unpaid interest thereon through the Mandatory Redemption Date (the "Mandatory Redemption Price") on the Mandatory Redemption Date. The Company may exercise its right to require redemption under this Section 9(a) by delivering a written notice thereof by facsimile and overnight courier to all, but not less than all, of the holders of Notes (the "Mandatory Redemption Notice" and the date all of the holders received such notice is referred to as the "Mandatory Redemption Notice Date") and each Mandatory Redemption Notice shall be irrevocable. The Mandatory Redemption Notice shall state (A) the date on which the Mandatory Redemption shall occur (the "Mandatory Redemption Date") which date shall be not less than ten (10) Trading Days nor more than thirty (30) Trading Days after the Mandatory Redemption Notice Date, and (B) the aggregate Conversion Amount of the Notes which the Company has elected to be subject to Mandatory Redemption from all of the holders of the Notes pursuant to this Section 9 (and analogous provisions under the Other Notes) on the Mandatory Redemption Date; provided, however, that the Company shall not redeem a Conversion Amount under this Section in excess of the Holder's Pro Rata Amount of the aggregate dollar trading volume (as reported on Bloomberg) of the Common Shares on AMEX or NASDAO over the ten (10) consecutive Trading Day period ending on the Trading Day immediately preceding the Mandatory Redemption Notice Date. The Company may not effect more than one Mandatory Redemption during any consecutive thirty (30) Trading Day period. Notwithstanding anything to the contrary in this Section 9(a), but subject to Section 3(d), until the Mandatory Redemption Price is paid, in full, the Mandatory Redemption Amount (together with any interest thereon) may be converted, in whole or in part, by the Holder into Common Shares pursuant to Section 3. All Conversion Amounts converted by the Holder after the Mandatory Redemption Notice Date shall reduce the Conversion Amount of this Note required to be redeemed on the Mandatory Redemption Date. Redemptions made pursuant to this Section 9 shall be made in accordance with Section 12.

(b) <u>Pro Rata Redemption Requirement</u>. If the Company elects to cause a Mandatory Redemption pursuant to Section 9(a), then it must simultaneously take the same

action with respect to the Other Notes. If the Company elects to cause a Mandatory Redemption pursuant to Section 9(a) (or similar provisions under the Other Notes) with respect to less than all of the Conversion Amounts of the Notes then outstanding, then the Company shall require redemption of a Conversion Amount from each of the holders of the Notes equal to the product of (i) the aggregate Conversion Amount of Notes which the Company has elected to cause to be redeemed pursuant to Section 9(a), multiplied by (ii) the fraction, the numerator of which is the sum of the aggregate initial principal amount of the Notes purchased by such holder of outstanding Notes and the denominator of which is the sum of the aggregate initial principal amount of the Notes purchased by all holders holding outstanding Notes (such fraction with respect to each holder is referred to as its "Redemption Allocation Percentage", and such amount with respect to each holder is referred to as its "Pro Rata Redemption Amount"); provided, however that in the event that any holder's Pro Rata Redemption Amount exceeds the outstanding Principal amount of such holder's Note, then such excess Pro Rata Redemption Amount shall be allocated amongst the remaining holders of Notes in accordance with the foregoing formula. In the event that the initial holder of any Notes shall sell or otherwise transfer any of such holder's Notes, the transferee shall be allocated a pro rata portion of such holder's Redemption Allocation Percentage and Pro Rata Redemption Amount.

(10) NONCIRCUMVENTION. The Company hereby covenants and agrees that the Company will not, by amendment of its Articles of Incorporation, Bylaws or through any reorganization, transfer of assets, consolidation, merger, scheme of arrangement, dissolution, issue or sale of securities, or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Note, and will at all times in good faith carry out all of the provisions of this Note and take all action as may be required to protect the rights of the Holder of this Note.

(11) RESERVATION OF AUTHORIZED SHARES.

(a) Reservation. The Company initially shall reserve out of its authorized and unissued Common Shares a number of Common Shares for each of the Notes equal to 130% of the Conversion Rate with respect to the Conversion Amount of each such Note as of the Issuance Date. So long as any of the Notes are outstanding, the Company shall take all action necessary to reserve and keep available out of its authorized and unissued Common Shares, solely for the purpose of effecting the conversion of the Notes, 130% of the number of Common Shares as shall from time to time be necessary to effect the conversion of all of the Notes then outstanding; provided that at no time shall the number of Common Shares so reserved be less than the number of shares required to be reserved by the previous sentence (without regard to any limitations on conversions) (the "Required Reserve Amount"). The initial number of Common Shares reserved for conversions of the Notes and each increase in the number of shares so reserved shall be allocated pro rata among the holders of the Notes based on the principal amount of the Notes held by each holder at the Closing (as defined in the Securities Purchase Agreement) or increase in the number of reserved shares, as the case may be (the "Authorized Share Allocation"). In the event that a holder shall sell or otherwise transfer any of such holder's Notes, each transferee shall be allocated a pro rata portion of such holder's Authorized Share Allocation. Any Common Shares reserved and allocated to any Person which ceases to hold any Notes shall be allocated to the remaining holders of Notes, pro rata based on the principal amount of the Notes then held by such holders.

(b) <u>Insufficient Authorized Shares</u>. If at any time while any of the Notes remain outstanding the Company does not have a sufficient number of authorized and unreserved Common Shares to satisfy its obligation to reserve for issuance upon conversion of the Notes at least a number of Common Shares equal to the Required Reserve Amount (an "Authorized Share Failure"), then the Company shall immediately take all action necessary to increase the Company's authorized Common Shares to an amount sufficient to allow the Company to reserve the Required Reserve Amount for the Notes then outstanding. Without limiting the generality of the foregoing sentence, as soon as practicable after the date of the occurrence of an Authorized Share Failure, but in no event later than sixty (60) days after the occurrence of such Authorized Share Failure, the Company shall hold a meeting of its shareholders for the approval of an increase in the number of authorized Common Shares. In connection with such meeting, the Company shall provide each shareholder with a proxy statement and shall use its best efforts to solicit its shareholders' approval of such increase in authorized Common Shares and to cause its board of directors to recommend to the shareholders that they approve such proposal.

(12) HOLDER'S REDEMPTIONS.

- (a) Mechanics. The Company shall deliver the applicable Event of Default Redemption Price to the Holder within five (5) Trading Days after the Company's receipt of the Holder's Event of Default Redemption Notice. If the Holder has submitted a Change of Control Redemption Notice in accordance with Section 5(b), the Company shall deliver the applicable Change of Control Redemption Price to the Holder concurrently with the consummation of such Change of Control if such notice is received prior to the consummation of such Change of Control and within five (5) Trading Days after the Company's receipt of such notice otherwise (the "Change of Control Redemption Date"). The Company shall deliver the Mandatory Redemption Price to the Holder on the Mandatory Redemption Date. In the event of a redemption of less than all of the Conversion Amount of this Note, the Company shall promptly cause to be issued and delivered to the Holder a new Note (in accordance with Section 18(d)) representing the outstanding Principal which has not been redeemed. In the event that the Company does not pay the applicable Redemption Price to the Holder within the time period required, at any time thereafter and until the Company pays such unpaid Redemption Price in full, the Holder shall have the option, in lieu of redemption, to require the Company to promptly return to the Holder all or any portion of this Note representing the Conversion Amount that was submitted for redemption and for which the applicable Redemption Price has not been paid. Upon the Company's receipt of such notice, (x) the Redemption Notice shall be null and void with respect to such Conversion Amount, (y) the Company shall immediately return this Note, or issue a new Note (in accordance with Section 18(d)) to the Holder representing such Conversion Amount and (z) the Conversion Price of this Note or such new Notes shall be adjusted to the lesser of (A) the Conversion Price as in effect on the date on which the Redemption Notice is voided and (B) the lowest Closing Bid Price of the Common Shares during the period beginning on and including the date on which the Redemption Notice is delivered to the Company and ending on and including the date on which the Redemption Notice is voided.
- (b) <u>Redemption by Other Holders</u>. Upon the Company's receipt of notice from any of the holders of the Other Notes for redemption or repayment as a result of an event or occurrence substantially similar to the events or occurrences described in Section 4(b) or Section 5(b) (each, an "Other Redemption Notice"), the Company shall immediately, but no later than

- one (1) Trading Day of its receipt thereof, forward to the Holder by facsimile a copy of such notice. If the Company receives a Redemption Notice and one or more Other Redemption Notices, during the seven (7) Trading Day period beginning on and including the date which is three (3) Trading Days prior to the Company's receipt of the Holder's Redemption Notice and ending on and including the date which is three (3) Trading Days after the Company's receipt of the Holder's Redemption Notice and the Company is unable to redeem all principal, interest and other amounts designated in such Redemption Notice and such Other Redemption Notices received during such seven (7) Trading Day period, then the Company shall redeem a pro rata amount from each holder of the Notes (including the Holder) based on the principal amount of the Notes submitted for redemption pursuant to such Redemption Notice and such Other Redemption Notices received by the Company during such seven (7) Trading Day period.
- (13) <u>VOTING RIGHTS</u>. The Holder shall have no voting rights as the holder of this Note, except as provided by law, the Utah Revised Business Corporation Act and as expressly provided in this Note.

(14) COVENANTS.

- (a) <u>Rank</u>. Other than Indebtedness set forth in Section 2 of Schedule 3(dd) to the Securities Purchase Agreement, all payments due under this Note (a) shall rank *pari passu* with all Other Notes and (b) shall be senior to all other Indebtedness of the Company and its Subsidiaries.
- (b) <u>Incurrence of Indebtedness</u>. So long as this Note is outstanding, the Company shall not, and shall not permit any of its Subsidiaries to, directly or indirectly, incur or guarantee, assume or suffer to exist any Indebtedness, other than (i) the Indebtedness evidenced by this Note and the Other Notes and (ii) Permitted Indebtedness.
- (c) Existence of Liens. So long as this Note is outstanding, the Company shall not, and the Company shall not permit any of its Subsidiaries to, directly or indirectly, allow or suffer to exist any mortgage, lien, pledge, charge, security interest or other encumbrance upon or in any property or assets (including accounts and contract rights) owned by the Company or any of its Subsidiaries (collectively, "Liens") other than Permitted Liens.
- (d) <u>Restricted Payments</u>. The Company shall not, and the Company shall not permit any of its Subsidiaries to, directly or indirectly, redeem, defease, repurchase, repay or make any payments in respect of, by the payment of cash or cash equivalents (in whole or in part, whether by way of open market purchases, tender offers, private transactions or otherwise), all or any portion of any Permitted Indebtedness, whether by way of payment in respect of principal of (or premium, if any) or interest on, such Indebtedness if at the time such payment is due or is otherwise made or, after giving effect to such payment, an event constituting, or that with the passage of time and without being cured would constitute, an Event of Default has occurred and is continuing.
- (e) <u>Minimum Revenue Test</u>. So long as this Note is outstanding, the Company shall achieve, as of the end of each Fiscal Quarter, Revenue equal to or exceeding the

Minimum Revenue Threshold (the "Minimum Revenue Test"). The Company shall announce its operating results (the "Operating Results") for each Fiscal Quarter no later than the forty-fifth (45 th) day after the end of each Fiscal Quarter or, with respect to the last Fiscal Quarter of the Company's fiscal year, the ninetieth (90th) day after such quarter (the "Announcement Date"). On each Announcement Date, the Company shall announce whether it has satisfied or failed the Minimum Revenue Test for the Fiscal Quarter to which such Operating Results announcement relates. In the event the Company has failed to satisfy such test, the Company shall include in its announcement a statement that due to the Company's failure to meet the Minimum Revenue Test, the Company is obligated to pay a Special Installment Amount to the Holder on the next scheduled Installment Date. On each Announcement Date, the Company shall provide to the holders of Notes a certification, executed on behalf of the Company by its Chief Financial Officer, certifying that the Company has satisfied or failed, as applicable, the Minimum Revenue Test for such Fiscal Quarter.

- (15) <u>RIGHTS UPON DISTRIBUTION OF ASSETS</u>. If the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of Common Shares, by way of return of capital or otherwise (including, without limitation, any distribution of cash, shares or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (a "**Distribution**"), at any time after the issuance of this Note, then, in each such case any Conversion Price in effect immediately prior to the close of business on the record date fixed for the determination of holders of Common Shares entitled to receive the Distribution shall be reduced, effective as of the close of business on such record date, to a price determined by multiplying such Conversion Price by a fraction of which (i) the numerator shall be the Closing Bid Price of the Common Shares on the trading day immediately preceding such record date minus the value of the Distribution (as determined in good faith by the Company's Board of Directors) applicable to one Common Share, and (ii) the denominator shall be the Closing Bid Price of the Common Shares on the trading day immediately preceding such record date.
- (16) <u>VOTE TO ISSUE, OR CHANGE THE TERMS OF, NOTES</u>. The affirmative vote, at a meeting duly called for such purpose or the written consent without a meeting, of the Required Holders shall be required for any change or amendment to this Note or the Other Notes. Any change or amendment so approved shall be binding upon all existing and future holders of this Note and any Other Notes.
- (17) <u>TRANSFER</u>. This Note and any Common Shares issued upon conversion of this Note may be offered, sold, assigned or transferred by the Holder without the consent of the Company, subject only to the provisions of Section 2(f) of the Securities Purchase Agreement.

(18) REISSUANCE OF THIS NOTE.

(a) <u>Transfer</u>. If this Note is to be transferred, the Holder shall surrender this Note to the Company, whereupon the Company will forthwith issue and deliver upon the order of the Holder a new Note (in accordance with Section 18(d)), registered as the Holder may request, representing the outstanding Principal being transferred by the Holder and, if less then the entire outstanding Principal is being transferred, a new Note (in accordance with Section

18(d)) to the Holder representing the outstanding Principal not being transferred. The Holder and any assignee, by acceptance of this Note, acknowledge and agree that, by reason of the provisions of Section 3(c)(iii) following conversion or redemption of any portion of this Note, the outstanding Principal represented by this Note may be less than the Principal stated on the face of this Note.

- (b) <u>Lost, Stolen or Mutilated Note</u>. Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this Note, and, in the case of loss, theft or destruction, of any indemnification undertaking by the Holder to the Company in customary form and, in the case of mutilation, upon surrender and cancellation of this Note, the Company shall execute and deliver to the Holder a new Note (in accordance with Section 18(d)) representing the outstanding Principal.
- (c) Note Exchangeable for Different Denominations. This Note is exchangeable, upon the surrender hereof by the Holder at the principal office of the Company, for a new Note or Notes (in accordance with Section 18(d) and in principal amounts of at least \$100,000) representing in the aggregate the outstanding Principal of this Note, and each such new Note will represent such portion of such outstanding Principal as is designated by the Holder at the time of such surrender.
- (d) <u>Issuance of New Notes</u>. Whenever the Company is required to issue a new Note pursuant to the terms of this Note, such new Note (i) shall be of like tenor with this Note, (ii) shall represent, as indicated on the face of such new Note, the Principal remaining outstanding (or in the case of a new Note being issued pursuant to Section 18(a) or Section 18(c), the Principal designated by the Holder which, when added to the principal represented by the other new Notes issued in connection with such issuance, does not exceed the Principal remaining outstanding under this Note immediately prior to such issuance of new Notes), (iii) shall have an issuance date, as indicated on the face of such new Note, which is the same as the Issuance Date of this Note, (iv) shall have the same rights and conditions as this Note, and (v) shall represent accrued and unpaid Interest on the Principal of this Note, from the Issuance Date.
- (19) <u>REMEDIES</u>, CHARACTERIZATIONS, OTHER OBLIGATIONS, BREACHES AND INJUNCTIVE RELIEF. The remedies provided in this Note shall be cumulative and in addition to all other remedies available under this Note and any of the other Transaction Documents at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the Holder's right to pursue actual damages resulting from any failure by the Company to comply with the terms of this Note. Amounts set forth or provided for herein with respect to payments, conversion and the like (and the computation thereof) shall be the amounts to be received by the Holder and shall not, except as expressly provided herein, be subject to any other obligation of the Company (or the performance thereof). The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Holder and that the remedy at law for any such breach may be inadequate. The Company therefore agrees that, in the event of any such breach or threatened breach, the Holder shall be entitled, in addition to all other available remedies, to an injunction restraining any breach, without the necessity of showing economic loss and without any bond or other security being required.

- (20) <u>PAYMENT OF COLLECTION</u>, <u>ENFORCEMENT AND OTHER COSTS</u>. If (a) this Note is placed in the hands of an attorney for collection or enforcement or is collected or enforced through any legal proceeding or the Holder otherwise takes action to collect amounts due under this Note or to enforce the provisions of this Note or (b) there occurs any bankruptcy, reorganization, receivership of the Company or other proceedings affecting Company creditors' rights and involving a claim under this Note, then the Company shall pay the costs reasonably incurred by the Holder for such collection, enforcement or action or in connection with such bankruptcy, reorganization, receivership or other proceeding, including, but not limited to, attorneys' fees and disbursements.
- (21) <u>CONSTRUCTION</u>; <u>HEADINGS</u>. This Note shall be deemed to be jointly drafted by the Company and all the Purchasers and shall not be construed against any person as the drafter hereof. The headings of this Note are for convenience of reference and shall not form part of, or affect the interpretation of, this Note.
- (22) <u>FAILURE OR INDULGENCE NOT WAIVER</u>. No failure or delay on the part of the Holder in the exercise of any power, right or privilege hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any such power, right or privilege preclude other or further exercise thereof or of any other right, power or privilege.
- (23) <u>DISPUTE RESOLUTION</u>. In the case of a dispute as to the determination of the Closing Bid Price, the Closing Sale Price or the Weighted Average Price or the arithmetic calculation of the Conversion Rate or any Redemption Price, the Company shall submit the disputed determinations or arithmetic calculations via facsimile within one (1) Trading Day of receipt, or deemed receipt, of the Conversion Notice or Redemption Notice or other event giving rise to such dispute, as the case may be, to the Holder. If the Holder and the Company are unable to agree upon such determination or calculation within one (1) Trading Day of such disputed determination or arithmetic calculation being submitted to the Holder, then the Company shall, within one (1) Trading Day submit via facsimile (a) the disputed determination of the Closing Bid Price, the Closing Sale Price or the Weighted Average Price to an independent, reputable investment bank selected by the Company and approved by the Holder or (b) the disputed arithmetic calculation of the Conversion Rate or any Redemption Price to the Company's independent, outside accountant. The Company, at the Company's expense, shall cause the investment bank or the accountant, as the case may be, to perform the determinations or calculations and notify the Company and the Holder of the results no later than five (5) Trading Days from the time it receives the disputed determinations or calculations. Such investment bank's or accountant's determination or calculation, as the case may be, shall be binding upon all parties absent demonstrable error.

(24) NOTICES; PAYMENTS.

(a) <u>Notices</u>. Whenever notice is required to be given under this Note, unless otherwise provided herein, such notice shall be given in accordance with Section 9(f) of the Securities Purchase Agreement. The Company shall provide the Holder with prompt written notice of all actions taken pursuant to this Note, including in reasonable detail a description of such action and the reason therefore. Without limiting the generality of the foregoing, the Company will give written notice to the Holder (i) immediately upon any adjustment of the

Conversion Price, setting forth in reasonable detail, and certifying, the calculation of such adjustment and (ii) at least twenty (20) days prior to the date on which the Company closes its books or takes a record (A) with respect to any dividend or distribution upon the Common Shares, (B) with respect to any pro rata subscription offer to holders of Common Shares or (C) for determining rights to vote with respect to any Fundamental Transaction, dissolution or liquidation, provided in each case that such information shall be made known to the public prior to or in conjunction with such notice being provided to the Holder.

- (b) <u>Payments</u>. Whenever any payment of cash is to be made by the Company to any Person pursuant to this Note, such payment shall be made in lawful money of the United States of America by a check drawn on the account of the Company and sent via overnight courier service to such Person at such address as previously provided to the Company in writing (which address, in the case of each of the Purchasers, shall initially be as set forth on the Schedule of Buyers attached to the Securities Purchase Agreement); provided that the Holder may elect to receive a payment of cash via wire transfer of immediately available funds by providing the Company with prior written notice setting out such request and the Holder's wire transfer instructions. Whenever any amount expressed to be due by the terms of this Note is due on any day which is not a Trading Day, the same shall instead be due on the next succeeding day which is a Trading Day and, in the case of any Interest Date which is not the date on which this Note is paid in full, the extension of the due date thereof shall not be taken into account for purposes of determining the amount of Interest due on such date.
- (25) <u>CANCELLATION</u>. After all Principal, accrued Interest and other amounts at any time owed on this Note have been paid in full, this Note shall automatically be deemed canceled, shall be surrendered to the Company for cancellation and shall not be reissued.
- (26) <u>WAIVER OF NOTICE</u>. To the extent permitted by law, the Company hereby waives demand, notice, protest and all other demands and notices in connection with the delivery, acceptance, performance, default or enforcement of this Note and the Securities Purchase Agreement.
- (27) GOVERNING LAW. This Note shall be construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Note shall be governed by, the internal laws of the State of New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdictions) that would cause the application of the laws of any jurisdictions other than the State of New York. Any action brought by either party against the other concerning the transactions contemplated by this Agreement shall be brought only in the state courts of New York or in the federal courts located in the State of New York and waive trial by jury. Both parties agree to submit to the jurisdiction of such courts. The prevailing party shall be entitled to recover from the other party its reasonable attorney's fees and costs. In the event that any provision of this Note is invalid or unenforceable under any applicable statute or rule of law, then such provision shall be deemed inoperative to the extent that it may conflict therewith and shall be deemed modified to conform with such statute or rule of law. Any such provision which may prove invalid or unenforceable under any law shall not affect the validity or enforceability of any other provision of this Note. Nothing contained herein shall be deemed or operate to preclude the Holder from bringing suit or taking other legal action against the

Company in any other jurisdiction to collect on the Company's obligations to the Holder, to realize on any collateral or any other security for such obligations, or to enforce a judgment or other court ruling in favor of the Holder.

- (28) CERTAIN DEFINITIONS. For purposes of this Note, the following terms shall have the following meanings:
- (a) "Accelerated Payment Option Warrants" means warrants exercisable for a number of Common Shares equal to 65% of the quotient of (x) the Accelerated Amount being paid pursuant to Section 8 divided by (y) the Conversion Price on the applicable Installment Date. Such warrants shall be in substantially the form of the Warrant attached as Exhibit B to the Securities Purchase Agreement, except that the expiration date of such warrants shall be five (5) years from the issuance date thereof.
 - (b) "AMEX" means the American Stock Exchange.
- (c) "Approved Share Plan" means any employee benefit plan which has been approved by the Board of Directors of the Company, pursuant to which the Company's securities including, but not limited to, Options to acquire Common Stock, may be issued to any employee, officer or director for services provided or to be provided to the Company.
 - (d) "Bloomberg" means Bloomberg Financial Markets.
- (e) "Change of Control" means any Fundamental Transaction other than (i) any reorganization, recapitalization or reclassification of the Common Shares in which holders of the Company's voting power immediately prior to such reorganization, recapitalization or reclassification continue after such reorganization, recapitalization or reclassification to hold publicly traded securities and, directly or indirectly, the voting power of the surviving entity or entities necessary to elect a majority of the members of the board of directors (or their equivalent if other than a corporation) of such entity or entities, or (ii) pursuant to a migratory merger effected solely for the purpose of changing the jurisdiction of incorporation of the Company.
- (f) "Closing Bid Price" and "Closing Sale Price" means, for any security as of any date, the last closing bid price and last closing trade price, respectively, for such security on the Principal Market, as reported by Bloomberg, or, if the Principal Market begins to operate on an extended hours basis and does not designate the closing bid price or the closing trade price, as the case may be, then the last bid price or last trade price, respectively, of such security prior to 4:00:00 p.m., New York Time, as reported by Bloomberg, or, if the Principal Market is not the principal securities exchange or trading market for such security, the last closing bid price or last trade price, respectively, of such security on the principal securities exchange or trading market where such security is listed or traded as reported by Bloomberg, or if the foregoing do not apply, the last closing bid price or last trade price, respectively, of such security in the over-the-counter market on the electronic bulletin board for such security as reported by Bloomberg, or, if no closing bid price or last trade price, respectively, is reported for such security by Bloomberg, the average of the bid prices, or the ask prices, respectively, of any market makers for such security as reported in the "pink sheets" by Pink Sheets LLC (formerly

the National Quotation Bureau, Inc.). If the Closing Bid Price or the Closing Sale Price cannot be calculated for a security on a particular date on any of the foregoing bases, the Closing Bid Price or the Closing Sale Price, as the case may be, of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. If the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved pursuant to Section 23. All such determinations to be appropriately adjusted for any share dividend, share split, share combination or other similar transaction during the applicable calculation period.

- (g) "Closing Date" shall have the meaning set forth in the Securities Purchase Agreement, which date is the date the Company initially issued Notes pursuant to the terms of the Securities Purchase Agreement.
- (h) "Common Shares Deemed Outstanding" means, at any given time, the number of Common Shares actually outstanding at such time, plus the number of Common Shares deemed to be outstanding pursuant to Sections 7(a)(i) and 7(a)(ii) hereof regardless of whether the Options or Convertible Securities are actually exercisable at such time, but excluding any Common Shares owned or held by or for the account of the Company or issuable upon conversion or exercise, as applicable, of the Notes and the Warrants.
- (i) "Company Conversion Price" means, as of any date of determination, that price which shall be the lower of (i) the applicable Conversion Price and (ii) the price computed as 92.5% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during each of the twelve (12) consecutive Trading Days commencing on the Trading Day immediately after the applicable Installment Date (such period, the "Company Conversion Measuring Period"); provided, however, that if such arithmetic average of the Weighted Average Price during the Company Conversion Measuring Period shall yield a price that is less than \$1.00, then the Company Conversion Price shall be computed as 90% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during the Company Conversion Measuring Period.
- (j) "Contingent Obligation" means, as to any Person, any direct or indirect liability, contingent or otherwise, of that Person with respect to any indebtedness, lease, dividend or other obligation of another Person if the primary purpose or intent of the Person incurring such liability, or the primary effect thereof, is to provide assurance to the obligee of such liability that such liability will be paid or discharged, or that any agreements relating thereto will be complied with, or that the holders of such liability will be protected (in whole or in part) against loss with respect thereto.
- (k) "Conversion Share Ratio" means, as to any applicable date of determination, the quotient of (i) the number of Pre-Installment Conversion Shares or Pre-Maturity Conversion Shares, as applicable, delivered in connection with such Installment Date or Maturity Date, as applicable <u>divided by</u> (ii) the number of Post-Installment Conversion Shares or Post-Maturity Conversion Shares, as applicable relating to such Installment Date or Maturity Date, as the case may be.

- (l) "Convertible Securities" means any shares or securities (other than Options) directly or indirectly convertible into or exercisable or exchangeable for Common Shares.
 - (m) "Eligible Market" means the Principal Market, The New York Stock Exchange, Inc or NASDAQ.
- (n) "Equity Conditions" means that each of the following conditions is satisfied: (i) on each day during the period beginning three (3) months prior to the applicable date of determination and ending on and including the applicable date of determination (the "Equity Conditions Measuring Period"), either (x) the Registration Statement filed pursuant to the Registration Rights Agreement shall be effective and available for the resale of all remaining Registrable Securities in accordance with the terms of the Registration Rights Agreement and there shall not have been any Grace Periods (as defined in the Registration Rights Agreement) or (y) all Common Shares issuable upon conversion or redemption of the Notes, payment of Installment Amounts and exercise of the Warrants shall be eligible for sale without restriction and without the need for registration under any applicable federal or state securities laws and such shares shall be freely tradable on AMEX or NASDAQ; (ii) on each day during the Equity Conditions Measuring Period, the Common Shares are designated for quotation on the Principal Market or NASDAQ and shall not have been suspended from trading on such exchange or market (other than suspensions of not more than two (2) days and occurring prior to the applicable date of determination due to business announcements by the Company) nor shall delisting or suspension by such exchange or market been threatened or pending either (A) in writing by such exchange or market or (B) by falling below the minimum listing maintenance requirements of such exchange or market; (iii) during the one (1) year period ending on and including the date immediately preceding the applicable date of determination, the Company shall have delivered Conversion Shares upon conversion of the Notes and Common Shares upon exercise of the Warrants to the holders on a timely basis as set forth in Section 3(c)(ii) hereof (and analogous provisions under the Other Notes) and Section 2(a) of the Warrants; (iv) any applicable Common Shares to be issued in connection with the event requiring determination may be issued in full without violating Section 3(d) hereof and the rules and regulations of the Principal Market; (v) during the Equity Conditions Measuring Period, the Company shall not have failed to timely make any payments within five (5) Trading Days of when such payment is due pursuant to any Transaction Document; (vi) during the Equity Conditions Measuring Period, there shall not have occurred either (A) the public announcement of a pending, proposed or intended Fundamental Transaction which has not been abandoned, terminated or consummated or (B) an Event of Default or an event that with the passage of time or giving of notice would constitute an Event of Default; (vii) the Company shall have no knowledge of any fact that would cause (x) the Registration Statements required pursuant to the Registration Rights Agreement not to be effective and available for the resale of all remaining Registrable Securities in accordance with the terms of the Registration Rights Agreement or (y) any Common Shares issuable upon conversion or redemption of the Notes, payment of Installment Amounts and Common Shares issuable upon exercise of the Warrants not to be eligible for sale without restriction pursuant to Rule 144(k) and any applicable state securities laws; (viii) the Company otherwise shall have been in material compliance with and shall not have materially breached any provision, covenant, representation or warranty of any Transaction Document; and (ix) the

Common Shares have not traded below \$0.50 per share in the immediately preceding twenty (20) consecutive Trading Days.

- (o) "**Equity Conditions Failure**" means that during any period commencing with (i) the delivery of the Company Installment Notice through the applicable Installment Date or Installment Settlement Date, as applicable, or (ii) the delivery of the Maturity Election Notice through the Maturity Settlement Date, the Equity Conditions have not been satisfied (or waived in writing by the Holder).
- (ii) upon conversion of the Notes or the exercise of the Warrants; (iii) pursuant to a bona fide firm commitment underwritten public offering at a price per Common Shares not less than the Conversion Price in effect at the time of such offering with a nationally recognized underwriter which generates gross proceeds to the Company of at least \$50,000,000 (other than an "at-the-market offering" as defined in Rule 415(a)(4) under the 1933 Act and "equity lines"); (iv) in connection with any strategic acquisition or strategic transaction, whether through an acquisition of shares or a merger of any business, assets or technologies, the primary purpose of which is not to raise equity capital in an amount not to exceed, in the aggregate twenty percent (20%) of the outstanding Common Shares in any twelve (12) month period; and (v) upon conversion of any Options or Convertible Securities which are outstanding on the day immediately preceding the Subscription Date, provided that the terms of such Options or Convertible Securities are not amended, modified or changed on or after the Subscription Date.
- (q) "Fiscal Quarter" means each of the fiscal quarters adopted by the Company for financial reporting purposes that correspond to the Company's fiscal year that ends on December 31, or such other fiscal quarter adopted by the Company for financial reporting purposes in accordance with GAAP.
- (r) "Fundamental Transaction" means that the Company shall, directly or indirectly, in one or more related transactions, (i) consolidate or merge with or into (whether or not the Company, is the surviving corporation) another Person, or (ii) sell, assign, transfer, convey or otherwise dispose of all or substantially all of the properties or assets of the Company to another Person, or (iii) be subject to an offer from another Person or group of related Persons (as defined in Sections 13(d) and 14(d) of the Exchange Act) other than the Holder to make a purchase, tender or exchange offer that is accepted by the holders of more than the 50% of the outstanding Voting Shares (not including any Voting Shares held by the Person or Persons making or party to, or associated or affiliated with the Persons making or party to, such purchase, tender or exchange offer), or (iv) consummate a share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with another Person or group of related Persons (as defined in Sections 13(d) and 14(d) of the Exchange Act) whereby such other Person or group acquires more than the 50% of the outstanding Voting Shares (not including any Voting Shares held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such share purchase agreement or other business combination), or (v) reorganize, recapitalize or reclassify the Common Shares.

- (s) "GAAP" means United States generally accepted accounting principles, consistently applied.
- (t) "Holder Pro Rata Amount" means a fraction (i) the numerator of which is the Principal amount of this Note on the Closing Date and (ii) the denominator of which is the aggregate principal amount of all Notes issued to the initial purchasers pursuant to the Securities Purchase Agreement on the Closing Date.
- (u) "Indebtedness" of any Person means, without duplication (i) all indebtedness for borrowed money, (ii) all obligations issued, undertaken or assumed as the deferred purchase price of property or services, including (without limitation) "capital leases" in accordance with generally accepted accounting principles (other than trade payables entered into in the ordinary course of business), (iii) all reimbursement or payment obligations with respect to letters of credit, surety bonds and other similar instruments, (iv) all obligations evidenced by notes, bonds, debentures or similar instruments, including obligations so evidenced incurred in connection with the acquisition of property, assets or businesses, (v) all indebtedness created or arising under any conditional sale or other title retention agreement, or incurred as financing, in either case with respect to any property or assets acquired with the proceeds of such indebtedness (even though the rights and remedies of the seller or bank under such agreement in the event of default are limited to repossession or sale of such property), (vi) all monetary obligations under any leasing or similar arrangement which, in connection with generally accepted accounting principles, consistently applied for the periods covered thereby, is classified as a capital lease, (vii) all indebtedness referred to in clauses (i) through (vi) above secured by (or for which the holder of such Indebtedness has an existing right, contingent or otherwise, to be secured by) any mortgage, lien, pledge, charge, security interest or other encumbrance upon or in any property or assets (including accounts and contract rights) owned by any Person, even though the Person which owns such assets or property has not assumed or become liable for the payment of such indebtedness, and (viii) all Contingent Obligations in respect of indebtedness or obligations of others of the kinds referred to in clauses (i) through (vii) above.
- (v) "Initial Company Conversion Price" means, as of any date of determination, that price which shall be the lower of (i) the applicable Conversion Price and (ii) the price computed as 92.5% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during each of the five (5) consecutive Trading Days ending on the Trading Day immediately prior to the Installment Date (such period, the "Initial Company Measuring Period"); provided, however, that if the Initial Company Conversion Price as calculated pursuant to the foregoing shall yield a price that is less than \$1.00, then the Initial Company Conversion Price shall be computed as 90% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during the Initial Company Measuring Period.
- (w) "Initial Maturity Conversion Price" means, as of any date of determination, that price which shall be the lower of (i) the applicable Conversion Price and (ii) the price computed as 92.5% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during each of the five (5) consecutive Trading Days ending on the Trading Day immediately prior to the Maturity Date (such period, the "Initial Maturity Measuring Period"); provided, however, that if such arithmetic average

of the Weighted Average Price during the Initial Maturity Measuring Period shall yield a price that is less than \$1.00, then the Initial Maturity Conversion Price shall be computed as 90% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during the Initial Maturity Measuring Period.

- (x) "Installment Amount" means, for each Installment Date, an amount equal to the lesser of (i) (A) the quotient of (x) the aggregate outstanding Principal of this Note as of the first (1st) Installment Date hereunder <u>divided by</u> (y) the number of whole months from such Installment Date through the Maturity Date and (ii) the Principal amount outstanding under this Note, in each case, plus any accrued and unpaid interest on such amount, as any such Installment Amount may be reduced pursuant to the terms of this Note, whether upon conversion, redemption or otherwise.
- (y) "Installment Balance Conversion Shares" means, for any Installment Date, a number of Common Shares equal to (i) the Post-Installment Conversion Shares for such date <u>minus</u> (ii) the amount of any Pre-Installment Conversion Shares delivered on such date; provided that in the event that the amount of Pre-Installment Conversion Shares exceeds the Post-Installment Conversion Shares for such date (such excess, the "Installment Conversion Shares Excess"), the outstanding Principal under this Note shall be reduced by the product of (x) the Installment Conversion Share Excess and (y) the Company Conversion Price and the Installment Balance Conversion Shares shall equal zero (0).
 - (z) "Installment Date" means, March 1, 2006, and the first (1st) day of each month thereafter prior to the Maturity Date.
- (aa) "Maturity Balance Conversion Shares" means a number of Common Shares equal to (i) the Post-Maturity Conversion Shares for such date <u>minus</u> (ii) the amount of any Pre-Maturity Conversion Shares delivered on such date; provided that in the event that the amount of Pre-Maturity Conversion Shares exceeds the Post-Maturity Conversion Shares for such date (such excess, the "Maturity Conversion Shares Excess"), then the Maturity Balance Conversion Shares shall equal zero (0).
- (bb) "Maturity Conversion Price" means that price which shall be the lower of (i) the applicable Conversion Price and (ii) the price computed as 92.5% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during each of the twelve (12) consecutive Trading Days beginning on the Trading Day immediately following the Maturity Date (such period, the "Maturity Conversion Measuring Period"); provided, however, that if such arithmetic average of the Weighted Average Price during the Maturity Conversion Measuring Period shall yield a price that is less than \$1.00, then the Maturity Conversion Price shall be computed as 90% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during the Maturity Conversion Measuring Period.
- (cc) "Maturity Date" means October 27, 2008; provided further, however, that the Maturity Date may be extended at the option of the Holder (i) in the event that, and for so long as, an Event of Default shall have occurred and be continuing or any event shall have occurred and be continuing which with the passage of time and the failure to cure would

result in an Event of Default and (ii) through the date that is ten (10) Business Days after the consummation of a Change of Control in the event that a Change of Control is publicly announced or a Change of Control Notice (is delivered prior to the Maturity Date.

- (dd) "Minimum Revenue Threshold" means (i) for the period beginning October 1, 2005 through and including the first (1st) Fiscal Quarter of 2006, \$3,000,000 and (ii) for each Fiscal Quarter thereafter, \$2,000,000.
 - (ee) "NASDAQ" means the Nasdaq National Market.
 - (ff) "Options" means any rights, warrants or options to subscribe for or purchase Common Shares or Convertible Securities.
- (gg) "Parent Entity" of a Person means an entity that, directly or indirectly, controls the applicable Person and whose common shares or equivalent equity security are quoted or listed on an Eligible Market, or, if there is more than one such Person or Parent Entity, the Person or Parent Entity with the largest public market capitalization as of the date of consummation of the Fundamental Transaction.
- (hh) "Permitted Indebtedness" means (i) Indebtedness incurred by the Company, or their Subsidiaries that is made expressly subordinate in right of payment to the Indebtedness evidenced by this Note, as reflected in a written agreement acceptable to the Required Holders and approved by the Required Holders in writing, and which Indebtedness does not provide at any time for the payment, prepayment, redemption, repurchase or defeasance, directly or indirectly, of any principal or premium, if any, thereon until 91 days after the Maturity Date or later, (ii) Indebtedness secured by Permitted Liens, (iii) Indebtedness to trade creditors incurred in the ordinary course of business, (iv) Indebtedness set forth in Section 2 of Schedule 3(dd) to the Securities Purchase Agreement and (v) Indebtedness the proceeds of which are used to redeem, repay or otherwise retire the Notes, in whole or in part; provided that in the event such Indebtedness is not used to redeem, repay or retire the Notes in full, such Indebtedness shall rank junior to the Notes in accordance with Section 14(a).
- (ii) "Permitted Liens" means (i) any Lien for taxes not yet due or delinquent or being contested in good faith by appropriate proceedings for which adequate reserves have been established in accordance with GAAP, (ii) any statutory Lien arising in the ordinary course of business by operation of law with respect to a liability that is not yet due or delinquent, (iii) any Lien created by operation of law, such as materialmen's liens, mechanics' liens and other similar liens, arising in the ordinary course of business with respect to a liability that is not yet due or delinquent or that are being contested in good faith by appropriate proceedings, and (iv) Liens (A) upon or in any equipment acquired or held by the Company or any of its Subsidiaries to secure the purchase price of such equipment or indebtedness incurred solely for the purpose of financing the acquisition or lease of such equipment, or (B) existing on such equipment at the time of its acquisition, provided that the Lien is confined solely to the property so acquired and improvements thereon, and the proceeds of such equipment.

- (jj) "**Person**" means an individual, a limited liability company, a partnership, a joint venture, a corporation, a trust, an unincorporated organization, any other entity and a government or any department or agency thereof.
- (kk) "**Post-Installment Conversion Shares**" means, for any Installment Date, that number of Common Shares equal to the applicable Company Conversion Amount for such Installment Date <u>divided by</u> the Company Conversion Price (without taking into account the delivery of any Pre-Installment Conversion Shares).
- (II) "**Post-Maturity Conversion Shares**" means that number of Common Shares equal to the outstanding Principal on the Maturity Date <u>divided by</u> the Maturity Conversion Price (without taking into account the delivery of any Pre-Maturity Conversion Shares), rounded up to the nearest whole Common Share.
 - (mm) "Principal Market" means AMEX.
- (nn) "**Redemption Notices**" means, collectively, the Event of Default Redemption Notices, Change of Control Redemption Notices, any Company Installment Notices (in the event a Company Redemption is elected in any such notices) and Mandatory Redemption Notices and, each of the foregoing, individually, a Redemption Notice.
- (oo) "Redemption Premium" means (i) in the case of the Events of Default described in Section 4(a)(i) (vi) and (ix) (xii), 125% or (ii) in the case of the Events of Default described in Section 4(a)(vii) (viii), 100%.
- (pp) "Redemption Prices" means, collectively, the Event of Default Redemption Price, Change of Control Redemption Price, any Company Installment Redemption Price (in the event a Company Redemption is elected with respect to any Installment Date) and Mandatory Redemption Price and, each of the foregoing, individually, a Redemption Price.
- (qq) "**Registration Rights Agreement**" means that certain registration rights agreement dated as of the Subscription Date by and among the Company and the initial holders of the Notes relating to, among other things, the registration of the resale of the Common Shares issuable upon conversion of the Notes and exercise of the Warrants.
- (rr) "Required Holders" means the holders of Notes representing at least a majority of the aggregate principal amount of the Notes then outstanding.
- (ss) "Revenue" means, for any period, the revenue of the Company and its Subsidiaries for such period determined on a consolidated basis] in accordance with GAAP.
 - (tt) "SEC" means the United States Securities and Exchange Commission.
- (uu) "Securities Purchase Agreement" means that certain securities purchase agreement dated as of the Subscription Date by and among the Company and the initial holders of the Notes pursuant to which the Company issued the Notes.

- (vv) "Special Installment Amount" means the product of (i) \$1,000,000, multiplied by (ii) the Holder Pro Rata Amount.
- (ww) "Subscription Date" means October 26, 2005.
- (xx) "Successor Entity" means the Person, which may be the Company, formed by, resulting from or surviving any Fundamental Transaction or the Person with which such Fundamental Transaction shall have been made, provided that if such Person is not a publicly traded entity whose common shares or equivalent equity security are quoted or listed for trading on an Eligible Market, Successor Entity shall mean such Person's Parent Entity.
- (yy) "**Trading Day**" means any day on which the Common Shares are traded on the Principal Market, or, if the Principal Market is not the principal trading market for the Common Shares, then on the principal securities exchange or securities market on which the Common Shares are then traded; provided that "Trading Day" shall not include any day on which the Common Shares is scheduled to trade on any such exchange or market for less than 4.5 hours or any day that the Common Shares are suspended from trading during the final hour of trading on any such exchange or market (or if such exchange or market does not designate in advance the closing time of trading on such exchange or market, then during the hour ending at 4:00:00 p.m., New York Time).
- (zz) "Voting Shares" of a Person means capital shares of such Person of the class or classes pursuant to which the holders thereof have the general voting power to elect, or the general power to appoint, at least a majority of the board of directors, managers or trustees of such Person (irrespective of whether or not at the time capital shares of any other class or classes shall have or might have voting power by reason of the happening of any contingency).
- (aaa) "Warrants" has the meaning ascribed to such term in the Securities Purchase Agreement, and shall include all warrants issued in exchange therefor or replacement thereof.
- (bbb) "Weighted Average Price" means, for any security as of any date, the dollar volume-weighted average price for such security on the Principal Market during the period beginning at 9:30:01 a.m., New York Time (or such other time as the Principal Market publicly announces is the official open of trading), and ending at 4:00:00 p.m., New York Time (or such other time as the Principal Market publicly announces is the official close of trading) as reported by Bloomberg through its "Volume at Price" functions, or, if the foregoing does not apply, the dollar volume-weighted average price of such security in the over-the-counter market on the electronic bulletin board for such security during the period beginning at 9:30:01 a.m., New York Time (or such other time as such market publicly announces is the official open of trading), and ending at 4:00:00 p.m., New York Time (or such other time as such market publicly announces is the official close of trading) as reported by Bloomberg, if no dollar volume-weighted average price is reported for such security by Bloomberg for such hours, the average of the highest closing bid price and the lowest closing ask price of any of the market makers for such security as reported in the "pink sheets" by Pink Sheets LLC (formerly the National Quotation Bureau, Inc.). If the Weighted Average Price cannot be calculated for a security on a

particular date on any of the foregoing bases, the Weighted Average Price of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. If the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved pursuant to Section 23. All such determinations to be appropriately adjusted for any share dividend, share split, share combination or other similar transaction during the applicable calculation period.

(29) <u>DISCLOSURE</u>. Upon receipt or delivery by the Company of any notice in accordance with the terms of this Note, unless the Company has in good faith determined that the matters relating to such notice do not constitute material, nonpublic information relating to the Company or its Subsidiaries, the Company shall within one (1) Business Day after any such receipt or delivery publicly disclose such material, nonpublic information on a Current Report on Form 8-K or otherwise. In the event that the Company believes that a notice contains material, nonpublic information, relating to the Company or its Subsidiaries, the Company shall indicate to such Holder contemporaneously with delivery of such notice, and in the absence of any such indication, the Holder shall be allowed to presume that all matters relating to such notice do not constitute material, nonpublic information relating to the Company or its Subsidiaries.

[Signature Page Follows]

IN WITNESS WHEREOF, the Company has caused this Note to be duly executed as of the Issuance Date set out above.

Telkonet, Inc.

By: /s/ Ronald W. Pickett

Name: Ronald W. Pickett

Title: President and Chief Executive Officer

EXHIBIT I

TELKONET, INC.

CONVERSION NOTICE

Reference is made to the Senior Convertible Note (the "Note") issued to the undersigned by Telkonet, Inc. (the "Company"). In accordance with and pursuant to the Note, the undersigned hereby elects to convert the Conversion Amount (as defined in the Note) of the Note indicated below into shares of common stock, par value \$0.001 per share (the "Common Shares"), as of the date specified below.

Date of Conversion:
Aggregate Conversion Amount to be converted:
Please confirm the following information:
Conversion Price:
Number of Common Shares to be issued:
Please apply the Aggregate Conversion Amount to reduce the Installment Amount(s) to be paid on the following Installment Date(s) as indicated below:
Installment Date(s):
Reduction in Installment Amount(s):
Please issue the Common Shares into which the Note is being converted in the following name and to the following address:
Issue to:
Facsimile Number:
Authorization:
By:
Title:
Dated:

Account Number:			
(if electronic book entry transfer)			
Transaction Code Number:			
(if electronic book entry transfer)			
	38		

ACKNOWLEDGMENT

The Company hereby acknowledges this Conversion Notice and hereby directs S	StockTrans to issue the above indicated number of
Common Shares in accordance with the Transfer Agent Instructions dated October [_], 2005 from the Company and acknowledged and
agreed to by StockTrans.	

Telk	onet, Inc.
By:	
	Name: Title:

NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE CONVERTIBLE HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. NEITHER SECURITIES MAY BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR SUCH SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR (B) AN OPINION OF COUNSEL IN A GENERALLY ACCEPTABLE FORM, THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD PURSUANT TO RULE 144 OR RULE 144A UNDER SAID ACT. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES. ANY TRANSFEREE OF THIS NOTE SHOULD CAREFULLY REVIEW THE TERMS OF THIS NOTE, INCLUDING SECTIONS 3(c)(iii) AND 18(a) HEREOF. THE PRINCIPAL AMOUNT REPRESENTED BY THIS NOTE AND, ACCORDINGLY, THE SECURITIES ISSUABLE UPON CONVERSION HEREOF MAY BE LESS THAN THE AMOUNTS SET FORTH ON THE FACE HEREOF PURSUANT TO SECTION 3(c)(iii) OF THIS NOTE.

Telkonet, Inc.

Senior Convertible Note

Issuance Date: October 27, 2005 Principal: U.S. \$10,000,000.00

FOR VALUE RECEIVED, Telkonet, Inc., a Utah corporation, (the "Company"), hereby promises to pay to KINGS ROAD INVESTMENTS LTD. or registered assigns ("Holder") the amount set out above as the Principal (as reduced pursuant to the terms hereof pursuant to redemption, conversion or otherwise, the "Principal") when due, whether upon the Maturity Date, on any Installment Date with respect to the Installment Amount due on such Installment Date (each, as defined herein), acceleration, redemption or otherwise (in each case in accordance with the terms hereof) and to pay interest ("Interest") on any outstanding Principal at the rate of 7.25% per annum (the "Interest Rate"), from the date set out above as the Issuance Date (the "Issuance Date") until the same becomes due and payable, whether upon an Interest Date (as defined below), any Installment Date, the Maturity Date, acceleration, conversion, redemption or otherwise (in each case, in accordance with the terms hereof). This Senior Convertible Note (including all Senior Convertible Notes issued in exchange, transfer or replacement hereof, this "Note") is one of an issue of Senior Convertible Notes issued pursuant to the Securities Purchase Agreement (as defined below) on the Closing Date (collectively, the "Notes" and such other Senior Convertible Notes, the "Other Notes"). Certain capitalized terms used herein are defined in Section 28.

(1) PAYMENTS OF PRINCIPAL.

(a) On each Installment Date the Company shall pay to the Holder an amount equal to the Installment Amount due on such Installment Date in accordance with Section 8. On the Maturity Date, the Holder shall surrender the Note to the Company and the Company shall pay to the Holder, (i) an amount in Common Shares, or, at the option of the Company, in cash, representing all outstanding Principal and (ii) an amount in cash equal to the accrued and unpaid Interest thereon; provided that Principal shall be payable in Common Shares on the Maturity Date if, and only if, there has been no Equity Conditions Failure during the applicable period. On or prior to the fifth (5th) Trading Day prior to the Maturity Date (the "Maturity Election Notice Due Date"), the Company shall deliver a written notice to the Holder (x) specifying whether the Principal shall be paid on the Maturity Date in Common Shares or cash and (y) if the Principal is to be paid in Common Shares, certifying that there has been no Equity Conditions Failure. Principal to be paid on the Maturity Date and on the Maturity Settlement Date (as defined below) in Common Shares shall be paid in a number of fully paid and non-assessable (rounded to the nearest whole share in accordance with Section 3(a)) Common Shares.

(b) If the Company shall pay the Principal on the Maturity Date in Common Shares, then on the Maturity Date (i) (A) provided that the Company's transfer agent (the "Transfer Agent") is participating in the Depository Trust Company ("DTC") Fast Automated Securities Transfer Program, the Company shall, or shall cause the Transfer Agent to, credit a number of Common Shares equal to the quotient of the outstanding Principal due on such date and the Initial Maturity Conversion Price (the "Pre-Maturity Conversion Shares") to which the Holder shall be entitled to the Holder's or its designee's balance account with DTC through its Deposit Withdrawal Agent Commission system, or (B) if the foregoing shall not apply, the Company shall issue and deliver, to the address set forth in the register maintained by the Company for such purpose pursuant to the Securities Purchase Agreement or to such address as specified by the Holder in writing to the Company at least three (3) Trading Days prior to the Maturity Date, a certificate, registered in the name of the Holder or its designee, for the number of Pre-Maturity Conversion Shares to which the Holder shall be entitled and (ii) the Company shall pay to the Holder, in cash by wire transfer of immediately available funds, the amount of any accrued and unpaid interest on such Principal. On the Trading Day immediately after the end of the Maturity Conversion Measuring Period (the "Maturity Settlement Date"), the Company shall, or shall cause the Transfer Agent to, deliver to the Holder's account with DTC a number of additional Common Shares, if any, equal to the Maturity Balance Conversion Shares. If an Event of Default or Equity Conditions Failure occurs during the Maturity Conversion Measuring Period, then, at the Holder's option, either (x) the Holder may require the Company to pay the Principal amount of the Note outstanding on the Maturity Date (including any Principal amount represented by Pre-Maturity Conversion Shares that shall be returned to the Company) in cash on the Maturity Settlement Date and, in conjunction with receipt of such cash payment, shall return any Pre-Maturity Conversion Shares delivered to the Holder which the Holder has not otherwise sold, transferred or disposed of or (y) the Company shall pay to the Holder in cash on the Maturity Settlement Date an amount equal to the difference between (1) the Principal outstanding on the Maturity Date minus (2) the product of (A) the Principal outstanding on the Maturity Date multiplied by (B) the Conversion Share Ratio.

- (2) <u>INTEREST; INTEREST RATE</u>. Interest on this Note shall commence accruing on the Issuance Date and shall be computed on the basis of a 360-day year comprised of twelve 30-day months and shall be payable on each Installment Date, on each Conversion Date and on the Maturity Date (each, an "**Interest Date**"). Interest shall be payable on each Interest Date in cash. Prior to the payment of Interest on an Interest Date, Interest on this Note shall accrue at the Interest Rate. Upon the occurrence and during the continuance of an Event of Default, the Interest Rate shall be increased to twelve percent (12.0%) per annum (the "**Default Rate**"). In the event that such Event of Default is subsequently cured, the adjustment referred to in the preceding sentence shall cease to be effective as of the date of such cure; provided that the Interest as calculated at such increased rate during the continuance of such Event of Default shall continue to apply to the extent relating to the days after the occurrence of such Event of Default through and including the date of cure of such Event of Default. Interest on overdue interest shall accrue at the same rate compounded quarterly.
- (3) <u>CONVERSION OF NOTES</u>. This Note shall be convertible into shares of common stock of the Company, par value \$0.001 per share (the "**Common Shares**"), on the terms and conditions set forth in this Section 3.
- (a) <u>Conversion Right</u>. Subject to the provisions of Section 3(d), at any time or times on or after the Issuance Date, the Holder shall be entitled to convert any portion of the outstanding and unpaid Conversion Amount (as defined below) into fully paid and nonassessable Common Shares in accordance with Section 3(c), at the Conversion Rate (as defined below). The Company shall not issue any fraction of a Common Share upon any conversion. If the issuance would result in the issuance of a fraction of a Common Share, the Company shall round such fraction of a Common Share up to the nearest whole share. The Company shall pay any and all taxes that may be payable with respect to the issuance and delivery of Common Stock upon conversion of any Conversion Amount.
- (b) <u>Conversion Rate</u>. The number of Common Shares issuable upon conversion of any Conversion Amount pursuant to Section 3(a) shall be determined by dividing (x) such Conversion Amount by (y) the Conversion Price (such number of shares, the "Conversion Rate").
- (i) "Conversion Amount" means the portion of the Principal to be converted, redeemed or otherwise with respect to which this determination is being made.
- (ii) "Conversion Price" means, as of any Conversion Date (as defined below) or other date of determination a price equal to \$5.00, subject to adjustment as provided herein.

(c) Mechanics of Conversion.

(i) <u>Optional Conversion</u>. To convert any Conversion Amount into Common Shares on any date (a "**Conversion Date**"), the Holder shall (A) transmit by facsimile (or otherwise deliver), for receipt on or prior to 11:59 p.m., New York Time, on such date, a copy of an executed notice of conversion in the form attached hereto as <u>Exhibit I</u> (the "**Conversion Notice**") to the Company and (B) if required by Section 3(c)(iii), surrender this

Note to a common carrier for delivery to the Company as soon as practicable on or following such date (or an indemnification undertaking with respect to this Note in the case of its loss, theft or destruction). On or before the first (1st) Trading Day following the date of receipt of a Conversion Notice, the Company shall transmit by facsimile a confirmation of receipt of such Conversion Notice to the Holder and the Transfer Agent. On or before the third (3rd) Trading Day following the date of receipt of a Conversion Notice (the "Share Delivery Date"), the Company shall (1) (x) provided that the Transfer Agent is participating in the DTC Fast Automated Securities Transfer Program, credit such aggregate number of Common Shares to which the Holder shall be entitled to the Holder's or its designee's balance account with DTC through its Deposit Withdrawal Agent Commission system or (y) if the Transfer Agent is not participating in the DTC Fast Automated Securities Transfer Program, issue and deliver to the address as specified in the Conversion Notice, a certificate, registered in the name of the Holder or its designee, for the number of Common Shares to which the Holder shall be entitled and (2) pay to the Holder in cash an amount equal to the accrued and unpaid Interest on the Conversion Amount up to and including the Conversion Date. If this Note is physically surrendered for conversion as required by Section 3(c)(iii) and the outstanding Principal of this Note is greater than the Principal portion of the Conversion Amount being converted, then the Company shall as soon as practicable and in no event later than five (5) Trading Days after receipt of this Note and at its own expense, issue and deliver to the holder a new Note (in accordance with Section 18(d)) representing the outstanding Principal not converted. The Person or Persons entitled to receive the Common Shares issuable upon a conversion of this Note shall be treated for all purposes as the record holder or holders of such Common Shares on the Conversion Date. In the event of a partial conversion of this Note pursuant hereto, the principal amount converted shall be deducted from the Installment Amounts relating to the Installment Dates as set forth in the Conversion Notice.

(ii) <u>Failure to Timely Convert</u>. If the Company shall fail to issue a certificate to the Holder or credit the Holder's balance account with DTC for the number of Common Shares to which the Holder is entitled upon conversion of any Conversion Amount on or prior to the date which is three (3) Trading Days after the Conversion Date (a "Conversion Failure"), then (A) the Company shall pay damages to the Holder for each day of such Conversion Failure in an amount equal to 1.5% of the product of (I) the sum of the number of Common Shares not issued to the Holder on or prior to the Share Delivery Date and to which the Holder is entitled, and (II) the Closing Sale Price of the Common Shares on the Share Delivery Date and (B) the Holder, upon written notice to the Company, may void its Conversion Notice with respect to, and retain or have returned, as the case may be, any portion of this Note that has not been converted pursuant to such Conversion Notice; <u>provided</u> that the voiding of a Conversion Notice shall not affect the Company's obligations to make any payments which have accrued prior to the date of such notice pursuant to this Section 3(c)(ii) or otherwise. In addition to the foregoing, if within three (3) Trading Days after the Company's receipt of the facsimile copy of a Conversion Notice, the Company shall fail to issue and deliver a certificate to the Holder or credit the Holder's balance account with DTC for the number of Common Shares to which the Holder is entitled upon such holder's conversion of any Conversion Amount, and if on or after such Trading Day the Holder purchases (in an open market transaction or otherwise) Common Shares to deliver in satisfaction of a sale by the Holder of Common Shares issuable upon such conversion that the Holder anticipated receiving from the Company (a "Buy-In"), then the Company shall, within three (3) Trading Days after the Holder's request and in the

Holder's discretion, either (i) pay cash to the Holder in an amount equal to the Holder's total purchase price (including brokerage commissions and other out-of-pocket expenses, if any) for the Common Shares so purchased (the "Buy-In Price"), at which point the Company's obligation to deliver such certificate (and to issue such Common Shares) shall terminate, or (ii) promptly honor its obligation to deliver to the Holder a certificate or certificates representing such Common Shares and pay cash to the Holder in an amount equal to the excess (if any) of the Buy-In Price over the product of (A) such number of Common Shares times (B) the Closing Bid Price on the Conversion Date.

- (iii) <u>Book-Entry</u>. Notwithstanding anything to the contrary set forth herein, upon conversion of any portion of this Note in accordance with the terms hereof, the Holder shall not be required to physically surrender this Note to the Company unless (A) the full Conversion Amount represented by this Note is being converted or (B) the Holder has provided the Company with prior written notice (which notice may be included in a Conversion Notice) requesting reissuance of this Note upon physical surrender. The Holder and the Company shall maintain records showing the Principal converted and the dates of such conversions or shall use such other method, reasonably satisfactory to the Holder and the Company, so as not to require physical surrender of this Note upon conversion.
- (iv) Pro Rata Conversion; Disputes. In the event that the Company receives a Conversion Notice from more than one holder of Notes for the same Conversion Date and the Company can convert some, but not all, of such portions of the Notes submitted for conversion, the Company, subject to Section 3(d), shall cause the Company to convert from each holder of Notes electing to have Notes converted on such date a pro rata amount of such holder's portion of its Notes submitted for conversion based on the principal amount of Notes submitted for conversion on such date by such holder relative to the aggregate principal amount of all Notes submitted for conversion on such date. In the event of a dispute as to the number of Common Shares issuable to the Holder in connection with a conversion of this Note, the Company shall issue to the Holder the number of Common Shares not in dispute and resolve such dispute in accordance with Section 23.

(d) Limitations on Conversions.

(i) <u>Beneficial Ownership</u>. The Company shall not effect any conversion of this Note, and the Holder of this Note shall not have the right to convert any portion of this Note pursuant to Section 3(a), to the extent that after giving effect to such conversion, the Holder (together with the Holder's affiliates) would beneficially own in excess of 9.99% (the "Maximum Percentage") of the number of Common Shares outstanding immediately after giving effect to such conversion. For purposes of the foregoing sentence, the number of Common Shares beneficially owned by the Holder and its affiliates shall include the number of Common Shares issuable upon conversion of this Note with respect to which the determination of such sentence is being made, but shall exclude the number of Common Shares which would be issuable upon (A) conversion of the remaining, nonconverted portion of this Note beneficially owned by the Holder or any of its affiliates and (B) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any Other Notes or warrants) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its

affiliates. Except as set forth in the preceding sentence, for purposes of this Section 3(d)(i), beneficial ownership shall be calculated in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended. For purposes of this Section 3(d)(i), in determining the number of outstanding Common Shares, the Holder may rely on the number of outstanding Common Shares as reflected in (x) the Company's most recent Form 10-K, Form 10-Q or Form 8-K, as the case may be (y) a more recent public announcement by the Company or (z) any other notice by the Company or the Transfer Agent setting forth the number of Common Shares outstanding. For any reason at any time, upon the written or oral request of the Holder, the Company shall within one (1) Trading Day confirm orally and in writing to the Holder the number of Common Shares then outstanding. In any case, the number of outstanding Common Shares shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Note, by the Holder or its affiliates since the date as of which such number of outstanding Common Shares was reported. By written notice to the Company, the Holder may increase or decrease the Maximum Percentage to any other percentage not in excess of 9.99% specified in such notice; provided that (i) any such increase will not be effective until the sixty-first (61st) day after such notice is delivered to the Company, and (ii) any such increase or decrease will apply only to the Holder and not to any other holder of Notes.

(ii) Principal Market Regulation. The Company shall not be obligated to issue any Common Shares upon conversion of this Note and the Holder of this Note shall not have the right to receive upon conversion of this Note any Common Shares if the issuance of such Common Shares would exceed the aggregate number of Common Shares which the Company may issue upon conversion or exercise, as applicable, of the Notes and Warrants or otherwise under the Notes without breaching the Company's obligations under the rules or regulations of the Principal Market (the "Exchange Cap"), except that such limitation shall not apply in the event that the Company (A) obtains the approval of its stockholders as required by the applicable rules of the Principal Market for issuances of Common Shares in excess of such amount or (B) obtains a written opinion from outside counsel to the Company that such approval is not required, which opinion shall be reasonably satisfactory to the Required Holders. Until such approval or written opinion is obtained, no purchaser of the Notes pursuant to the Securities Purchase Agreement (the "Purchasers") shall be issued in the aggregate, upon conversion or exercise, as applicable, of Notes or Warrants, Common Shares in an amount greater than the product of the Exchange Cap multiplied by a fraction, the numerator of which is the principal amount of Notes issued to the Purchasers pursuant to the Securities Purchase Agreement on the Closing Date and the denominator of which is the aggregate principal amount of all Notes issued to the Purchasers pursuant to the Securities Purchase Agreement on the Closing Date (with respect to each Purchaser, the "Exchange Cap Allocation"). In the event that any Purchaser shall sell or otherwise transfer any of such Purchaser's Notes, the transferee shall be allocated a pro rata portion of such Purchaser's Exchange Cap Allocation, and the restrictions of the prior sentence shall apply to such transferee with respect to the portion of the Exchange Cap Allocation allocated to such transferee. In the event that any holder of Notes shall convert all of such holder's Notes into a number of Common Shares which, in the aggregate, is less than such holder's Exchange Cap Allocation, then the difference between such holder's Exchange Cap Allocation and the number of Common Shares actually issued to such holder shall be allocated to the respective Exchange Cap Allocations of the remaining holders of Notes on a pro rata basis in proportion to the aggregate principal amount of the Notes then held by each such holder.

(4) RIGHTS UPON EVENT OF DEFAULT.

- (a) Event of Default. Each of the following events shall constitute an "Event of Default":
- (i) the failure of the applicable Registration Statement required to be filed pursuant to the Registration Rights Agreement to be declared effective by the SEC on or prior to the date that is sixty (60) days after the applicable Effectiveness Deadline (as defined in the Registration Rights Agreement), or, while the applicable Registration Statement is required to be maintained effective pursuant to the terms of the Registration Rights Agreement, the effectiveness of the applicable Registration Statement lapses for any reason (including, without limitation, the issuance of a stop order) or is unavailable to any holder of the Notes for sale of all of such holder's Registrable Securities (as defined in the Registration Rights Agreement) in accordance with the terms of the Registration Rights Agreement, and such lapse or unavailability continues for a period of ten (10) consecutive days or for more than an aggregate of thirty (30) days in any 365-day period (other than days during an Allowable Grace Period (as defined in the Registration Rights Agreement));
- (ii) the suspension from trading or failure of the Common Shares to be listed on an Eligible Market for a period of five (5) consecutive Trading Days or for more than an aggregate of ten (10) Trading Days in any 365-day period;
- (iii) the Company's (A) failure to cure a Conversion Failure by delivery of the required number of Common Shares within ten (10) Trading Days after the applicable Conversion Date or (B) notice, written or oral, to any holder of the Notes, including by way of public announcement or through any of its agents, at any time, of its intention not to comply with a request for conversion of any Notes into Common Shares that is tendered in accordance with the provisions of the Notes;
- (iv) at any time following the tenth (10th) consecutive Trading Day that the number of Common Shares that are available for issuance to the Holder is less than the number of Common Shares that the Holder would be entitled to receive upon a conversion of the full Conversion Amount of this Note (without regard to any limitations on conversion set forth in Section 3(d) or otherwise);
- (v) the Company's failure to pay to the Holder any amount of Principal (including, without limitation, the Company's failure to pay any redemption payments), Interest or other amounts when and as due under this Note or any other Transaction Document (as defined in the Securities Purchase Agreement), except, in the case of a failure to pay Interest when and as due, in which case only if such failure continues for a period of at least three (3) Trading Days;
- (vi) the occurrence of any default under, redemption of or acceleration prior to maturity of Indebtedness of the Company or any of its Subsidiaries (as defined in Section 3(a) of the Securities Purchase Agreement) other than with respect to any Other Notes and other than the prepayment of any Indebtedness set forth in Section 1 of

Schedule 3(dd) of the Securities Purchase Agreement provided such prepayment is not due to any acceleration following any default thereunder;

- (vii) the Company or any of its Subsidiaries, pursuant to or within the meaning of Title 11, U.S. Code, or any similar Federal, foreign or state law for the relief of debtors (collectively, "Bankruptcy Law"), (A) commences a voluntary case, (B) consents to the entry of an order for relief against it in an involuntary case, (C) consents to the appointment of a receiver, trustee, assignee, liquidator or similar official (a "Custodian"), (D) makes a general assignment for the benefit of its creditors or (E) admits in writing that it is generally unable to pay its debts as they become due;
- (viii) a court of competent jurisdiction enters an order or decree under any Bankruptcy Law that (A) is for relief against the Company or any of its Subsidiaries in an involuntary case, (B) appoints a Custodian of the Company or any of its Subsidiaries or (C) orders the liquidation of the Company or any of its Subsidiaries;
- (ix) a final judgment or judgments for the payment of money aggregating in excess of \$100,000 are rendered against the Company or any of its Subsidiaries and which judgments are not, within sixty (60) days after the entry thereof, bonded, discharged or stayed pending appeal, or are not discharged within sixty (60) days after the expiration of such stay; provided, however, that any judgment which is covered by insurance or an indemnity from a credit worthy party shall not be included in calculating the \$100,000 amount set forth above so long as the Company provides the Holder a written statement from such insurer or indemnity provider (which written statement shall be reasonably satisfactory to the Holder) to the effect that such judgment is clearly covered by insurance or an indemnity and the Company will receive the proceeds of such insurance or indemnity within thirty (30) days of the issuance of such judgment;
- (x) other than as set forth in item (xi) below, the Company breaches any representation, warranty, covenant or other term or condition of any Transaction Document, except, in the case of a breach of a covenant which is curable, only if such breach continues for a period of at least fifteen (15) consecutive Trading Days;
- (xi) any breach or failure in any respect to comply with either of Sections 8 or 14 of this Note or Section 4(q) of the Securities Purchase Agreement; or
 - (xii) any Event of Default (as defined in the Other Notes) occurs with respect to any Other Notes.
- (b) <u>Redemption Right</u>. Promptly after the occurrence of an Event of Default with respect to this Note or any Other Note, the Company shall deliver written notice thereof via facsimile and overnight courier (an "**Event of Default Notice**") to the Holder. At any time after the earlier of the Holder's receipt of an Event of Default Notice and the Holder becoming aware of an Event of Default, the Holder may require the Company to redeem all or any portion of this Note by delivering written notice thereof (the "**Event of Default Redemption Notice**") to the Company, which Event of Default Redemption Notice shall indicate the portion of this Note the Holder is electing to redeem. Each portion of this Note subject to redemption by

the Company pursuant to this Section 4(b) shall be redeemed by the Company at a price equal to the greater of (i) the product of (x) the Conversion Amount to be redeemed and (y) the Redemption Premium and (ii) the product of (A) the Conversion Rate with respect to such Conversion Amount in effect at such time as the Holder delivers an Event of Default Redemption Notice and (B) the Closing Sale Price of the Common Shares on the date immediately preceding such Event of Default (the "Event of Default Redemption Price"). Redemptions required by this Section 4(b) shall be made in accordance with the provisions of Section 12. To the extent redemptions required by this Section 4(b) are deemed or determined by a court of competent jurisdiction to be prepayments of the Note by the Company, such redemptions shall be deemed to be voluntary prepayments. In the event of a partial redemption of this Note pursuant hereto, the Principal amount redeemed shall be deducted from the Installment Amounts relating to the applicable Installment Dates as set forth in the Event of Default Redemption Notice. The parties hereto agree that in the event of the Company's redemption of any portion of the Note under this Section 4(b), the Holder's damages would be uncertain and difficult to estimate because of the parties' inability to predict future interest rates and the uncertainty of the availability of a suitable substitute investment opportunity for the Holder. Accordingly, any Redemption Premium due under this Section 4(b) is intended by the parties to be, and shall be deemed, a reasonable estimate of the Holder's actual loss of its investment opportunity and not as a penalty.

(5) RIGHTS UPON FUNDAMENTAL TRANSACTION AND CHANGE OF CONTROL.

(a) Assumption. The Company shall not enter into or be party to a Fundamental Transaction unless (i) the Successor Entity assumes in writing all of the obligations of the Company under this Note and the other Transaction Documents in accordance with the provisions of this Section 5(a) pursuant to written agreements in form and substance satisfactory to the Required Holders and approved by the Required Holders prior to such Fundamental Transaction, including agreements to deliver to each holder of Notes in exchange for such Notes a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to the Notes, including, without limitation, having a principal amount and interest rate equal to the Principal amounts and the Interest Rates of the Notes held by such holder, having similar conversion rights as the Notes, having similar ranking to the Notes, and satisfactory to the Required Holders and (ii) the Successor Entity is a publicly traded corporation whose common shares are quoted on or listed for trading on an Eligible Market. Upon the occurrence of any Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Note referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Note with the same effect as if such Successor Entity had been named as the Company herein. Upon consummation of the Fundamental Transaction, the Successor Entity (if other than the Company) shall deliver to the Holder confirmation that there shall be issued upon conversion or redemption of this Note at any time after the consummation of the Fundamental Transaction, in lieu of the Company's Common Shares (or other securities, cash, assets or other property) purchasable upon the conversion or redemption of the Notes prior to such Fundamental Transaction, such publicly traded common shares (or their equivalent) of the Successor Entity, as adjusted in accordance with the provisions of this Note. The provisions of

this Section shall apply similarly and equally to successive Fundamental Transactions and shall be applied without regard to any limitations on the conversion or redemption of this Note.

(b) Redemption Right. No sooner than fifteen (15) days nor later than ten (10) days prior to the consummation of a Change of Control, but not prior to the public announcement of such Change of Control, the Company shall deliver written notice thereof via facsimile and overnight courier to the Holder (a "Change of Control Notice"). At any time during the period (the "Change of Control Period") beginning after the Holder's receipt of a Change of Control Notice and ending on the date that is twenty (20) Trading Days after the consummation of such Change of Control, the Holder may require the Company to redeem all or any portion of this Note by delivering written notice thereof ("Change of Control Redemption Notice") to the Company, which Change of Control Redemption Notice shall indicate the Conversion Amount the Holder is electing to redeem. The portion of this Note subject to redemption pursuant to this Section 5 shall be redeemed by the Company in cash at a price equal to the greater of (x) 120% of the sum of (1) the Conversion Amount being redeemed and (2) the amount of any accrued but unpaid Interest thereon through the date of such redemption payment and (v) 120% of the sum of (1) the product of (A) the Conversion Amount being redeemed multiplied by (B) the quotient determined by dividing (I) the aggregate cash consideration and the aggregate cash value of any non-cash consideration per Common Share to be paid to the holders of the Common Shares upon consummation of the Change of Control (any such non-cash consideration consisting of marketable securities to be valued at the higher of the Closing Sale Price of such securities as of the Trading Day immediately prior to or the Trading Day following the public announcement of such proposed Change of Control) by (II) the Conversion Price plus (2) the amount of any accrued but unpaid Interest on such Conversion Amount being redeemed through the date of such redemption payment (the "Change of Control Redemption Price"). Redemptions required by this Section 5 shall be made in accordance with the provisions of Section 12 and shall have priority to payments to shareholders in connection with a Change of Control. To the extent redemptions required by this Section 5(b) are deemed or determined by a court of competent jurisdiction to be prepayments of the Note by the Company, such redemptions shall be deemed to be voluntary prepayments. Notwithstanding anything to the contrary in this Section 5, until the Change of Control Redemption Price (together with any interest thereon) is paid in full, the Conversion Amount submitted for redemption under this Section 5(c) may be converted, in whole or in part, by the Holder into Common Shares, or in the event the Conversion Date is after the consummation of the Change of Control, shares or equity interests of the Successor Entity substantially equivalent to the Company's Common Shares pursuant to Section 3. The parties hereto agree that in the event of the Company's redemption of any portion of the Note under this Section 5(b), the Holder's damages would be uncertain and difficult to estimate because of the parties' inability to predict future interest rates and the uncertainty of the availability of a suitable substitute investment opportunity for the Holder. Accordingly, any Redemption Premium due under this Section 5(b) is intended by the parties to be, and shall be deemed, a reasonable estimate of the Holder's actual loss of its investment opportunity and not as a penalty. No Accelerated Payment Option Warrants shall be issued or issuable by the Company in connection with any redemption pursuant to this Section 5(b).

(6) RIGHTS UPON ISSUANCE OF PURCHASE RIGHTS AND OTHER CORPORATE EVENTS.

- (a) <u>Purchase Rights</u>. If at any time the Company grants, issues or sells any Options, Convertible Securities or rights to purchase shares, warrants, securities or other property pro rata to all record holders of any class of Common Shares (the "**Purchase Rights**"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of Common Shares acquirable upon complete conversion of this Note (without taking into account any limitations or restrictions on the convertibility of this Note) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of Common Shares are to be determined for the grant, issue or sale of such Purchase Rights.
- (b) Other Corporate Events. In addition to and not in substitution for any other rights hereunder, prior to the consummation of any Fundamental Transaction pursuant to which holders of Common Shares are entitled to receive securities or other assets with respect to or in exchange for Common Shares (a "Corporate Event"), the Company shall make appropriate provision to insure that the Holder will thereafter have the right to receive upon a conversion of this Note, at the Holder's option, (i) in addition to the Common Shares receivable upon such conversion, such securities or other assets to which the Holder would have been entitled with respect to such Common Shares had such Common Shares been held by the Holder upon the consummation of such Corporate Event (without taking into account any limitations or restrictions on the convertibility of this Note) or (ii) in lieu of the Common Shares otherwise receivable upon such conversion, such securities or other assets received by the holders of Common Shares in connection with the consummation of such Corporate Event in such amounts as the Holder would have been entitled to receive had this Note initially been issued with conversion rights for the form of such consideration (as opposed to Common Shares) at a conversion rate for such consideration commensurate with the Conversion Rate. Provision made pursuant to the preceding sentence shall be in a form and substance satisfactory to the Required Holders. The provisions of this Section shall apply similarly and equally to successive Corporate Events and shall be applied without regard to any limitations on the conversion or redemption of this Note.

(7) RIGHTS UPON ISSUANCE OF OTHER SECURITIES.

(a) <u>Adjustment of Conversion Price upon Issuance of Common Shares</u>. If and whenever on or after the Subscription Date, the Company issues or sells, or in accordance with this Section 7(a) is deemed to have issued or sold, any Common Shares (including the issuance or sale of Common Shares owned or held by or for the account of the Company, but excluding Common Shares deemed to have been issued or sold by the Company in connection with any Excluded Security) for a consideration per share (the "New Issuance Price") less than a price (the "Applicable Price") equal to the Conversion Price in effect immediately prior to such issue or sale or deemed issuance or sale (the foregoing a "Dilutive Issuance"), then immediately after such Dilutive Issuance, the Conversion Price then in effect shall be reduced to an amount equal to the product of (A) the Conversion Price in effect immediately prior to such Dilutive Issuance and (B) the quotient determined by dividing (1) the sum of (I) the product derived by

multiplying the Conversion Price in effect immediately prior to such Dilutive Issuance and the number of Common Shares Deemed Outstanding immediately prior to such Dilutive Issuance plus (II) the consideration, if any, received by the Company upon such Dilutive Issuance, by (2) the product derived by multiplying (I) the Conversion Price in effect immediately prior to such Dilutive Issuance by (II) the number of Common Shares Deemed Outstanding immediately after such Dilutive Issuance. For purposes of determining the adjusted Conversion Price under this Section 7(a), the following shall be applicable:

- (i) <u>Issuance of Options</u>. If the Company in any manner grants or sells any Options (other than an Excluded Security) and the lowest price per share for which one Common Share is issuable upon the exercise of any such Option or upon conversion or exchange or exercise of any Convertible Securities issuable upon exercise of such Option is less than the Applicable Price, then such Common Share shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the granting or sale of such Option for such price per share. For purposes of this Section 7(a)(i), the "lowest price per share for which one Common Share is issuable upon the exercise of any such Option or upon conversion or exchange or exercise of any Convertible Securities issuable upon exercise of such Option" shall be equal to the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to any one Common Share upon granting or sale of the Option, upon exercise of the Option and upon conversion or exchange or exercise of any Convertible Security issuable upon exercise of such Option. No further adjustment of the Conversion Price shall be made upon the actual issuance of such Common Shares upon conversion or exchange or exercise of such Convertible Securities.
- (ii) <u>Issuance of Convertible Securities</u>. If the Company or the Company in any manner issues or sells any Convertible Securities (other than an Excluded Security) and the lowest price per share for which one Common Share is issuable upon such conversion or exchange or exercise thereof is less than the Applicable Price, then such Common Share shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the issuance or sale of such Convertible Securities for such price per share. For the purposes of this Section 7(a)(ii), the "lowest price per share for which one Common Share is issuable upon such conversion or exchange or exercise" shall be equal to the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to any one Common Share upon the issuance or sale of the Convertible Security and upon the conversion or exchange or exercise of such Convertible Securities. No further adjustment of the Conversion Price shall be made upon the actual issuance of such Common Shares upon conversion or exchange or exercise of such Convertible Securities, and if any such issue or sale of such Convertible Securities is made upon exercise of any Options for which adjustment of the Conversion Price shall be made by reason of such issue or sale.
- (iii) <u>Change in Option Price or Rate of Conversion</u>. If the purchase price provided for in any Options (other than an Excluded Security), the additional consideration, if any, payable upon the issue, conversion, exchange or exercise of any Convertible Securities, or the rate at which any Convertible Securities are convertible into or exchangeable or exercisable for Common Shares changes at any time, the Conversion Price in

effect at the time of such change shall be adjusted to the Conversion Price which would have been in effect at such time had such Options or Convertible Securities provided for such changed purchase price, additional consideration or changed conversion rate, as the case may be, at the time initially granted, issued or sold. For purposes of this Section 7(a)(iii), if the terms of any Option or Convertible Security that was outstanding as of the Subscription Date are changed in the manner described in the immediately preceding sentence, then such Option or Convertible Security and the Common Shares deemed issuable upon exercise, conversion or exchange thereof shall be deemed to have been issued as of the date of such change. No adjustment shall be made if such adjustment would result in an increase of the Conversion Price then in effect.

- (iv) Calculation of Consideration Received. In case any Option (other than an Excluded Security) is issued in connection with the issue or sale of other securities of the Company, together comprising one integrated transaction in which no specific consideration is allocated to such Options by the parties thereto, the Options will be deemed to have been issued for a consideration of \$.01. If any Common Shares, Options or Convertible Securities are issued or sold or deemed to have been issued or sold for cash, the consideration received therefor will be deemed to be the net amount received by the Company therefor. If any Common Shares, Options or Convertible Securities are issued or sold for a consideration other than cash, the amount of the consideration other than cash received by the Company will be the fair value of such consideration, except where such consideration consists of securities, in which case the amount of consideration received by the Company will be the closing sale price of such securities on the date of receipt if such securities are listed on a national securities exchange. If any Common Shares, Options or Convertible Securities are issued to the owners of the non-surviving entity in connection with any merger in which the Company is the surviving entity, the amount of consideration therefor will be deemed to be the fair value of such portion of the net assets and business of the non-surviving entity as is attributable to such Common Shares, Options or Convertible Securities, as the case may be. The fair value of any consideration other than cash or securities will be determined jointly by the Company and the Required Holders. If such parties are unable to reach agreement within ten (10) days after the occurrence of an event requiring valuation (the "Valuation Event"), the fair value of such consideration will be determined within five (5) Trading Days after the tenth (10th) day following the Valuation Event by an independent, reputable appraiser jointly selected by the Company and the Required Holders. The determination of such appraiser shall be deemed binding upon all parties absent manifest error and the fees and expenses of such appraiser shall be borne by the Company.
- (v) Record Date. If the Company takes a record of the holders of Common Shares for the purpose of entitling them (A) to receive a dividend or other distribution payable in Common Shares, Options or in Convertible Securities or (B) to subscribe for or purchase Common Shares, Options or Convertible Securities, then such record date will be deemed to be the date of the issue or sale of the Common Shares deemed to have been issued or sold upon the declaration of such dividend or the making of such other distribution or the date of the granting of such right of subscription or purchase, as the case may be.
- (b) <u>Adjustment of Conversion Price upon Subdivision or Combination of Common Shares</u>. If the Company at any time on or after the Subscription Date subdivides (by any share split, share dividend, recapitalization or otherwise) one or more classes of its outstanding Common Shares into a greater number of shares, the Conversion Price in effect

immediately prior to such subdivision will be proportionately reduced. If the Company at any time on or after the Subscription Date combines (by combination, reverse share split or otherwise) one or more classes of its outstanding Common Shares into a smaller number of shares, the Conversion Price in effect immediately prior to such combination will be proportionately increased.

(c) Other Events. If any event occurs of the type contemplated by the provisions of this Section 7 but not expressly provided for by such provisions (including, without limitation, the granting of share appreciation rights, phantom share rights or other rights with equity features), then the Company's Board of Directors will make an appropriate adjustment in the Conversion Price so as to protect the rights of the Holder under this Note; provided that no such adjustment will increase the Conversion Price as otherwise determined pursuant to this Section 7.

(8) COMPANY INSTALLMENT CONVERSION OR REDEMPTION.

(a) General. Subject to and in accordance with the terms of this Section 8, on each applicable Installment Date, the Company shall pay to the Holder of this Note the Installment Amount as of such Installment Date by the combination of any of the following. (i) provided that there has been no Equity Conditions Failure, requiring the conversion of a portion of the applicable Installment Amount, in whole or in part, in accordance with this Section 8 (a "Company Conversion"), and/or (ii) redeeming for cash the applicable Installment Amount, in whole or in part, in accordance with this Section 8 (a "Company Redemption"); provided that all of the outstanding applicable Installment Amount as of each such Installment Date must be converted and/or redeemed by the Company on the applicable Installment Date, subject to the provisions of this Section 8. Unless the Company Installment Notice (as defined below) indicates otherwise or if there is an Equity Conditions Failure, the entire Installment Amount to be paid on such Installment Date shall be paid through a Company Conversion. On or prior to the date which is the fifth (5th) Trading Day prior to each Installment Date or, if the Company is exercising its Accelerated Payment Option the tenth (10th) Trading Day prior to the applicable Installment Date (each, an "Installment Notice Due Date"), the Company shall deliver written notice (each, a "Company Installment Notice" and the date all of the holders received such notice is referred to as the "Company Installment Notice Date"), to the Holder which Company Installment Notice shall state (i) the portion, if any, of the applicable Installment Amount to be converted pursuant to a Company Conversion, which amount when added to the Company Redemption Amount must equal the applicable Installment Amount (the "Company Conversion Amount"), (ii) the portion, if any, of the applicable Installment Amount which the Company elects to redeem pursuant to a Company Redemption (the "Company Redemption Amount"), which amount when added to the Company Conversion Amount must equal the applicable Installment Amount and (iii) unless the Company has elected to pay the applicable Installment Amount entirely through a Company Redemption, the Company Installment Notice shall certify that the Equity Conditions have been satisfied as of the date of the Company Installment Notice. Each Company Installment Notice whether actually given or deemed given shall be irrevocable. Except as expressly provided in this Section 8(a), the Company shall redeem and convert the applicable Installment Amount of this Note pursuant to this Section 8 and the corresponding Installment Amounts of the Other Notes pursuant to the corresponding provisions of the Other Notes in the same ratio of the Installment Amount being redeemed and converted hereunder.

The Company Redemption Amount (whether set forth in the Company Installment Notice or by operation of this Section 8) shall be redeemed in accordance with Section 8(b) and the Company Conversion Amount shall be converted in accordance with Section 8(c).

(b) Mechanics of Company Redemption. If the Company elects, or is deemed to have elected, a Company Redemption in accordance with Section 8(a), then the Company Redemption Amount, if any, which is to be paid to the Holder on the applicable Installment Date shall be redeemed by the Company on such Installment Date, and the Company shall pay to the Holder on such Installment Date, by wire transfer of immediately available funds, an amount in cash (the "Company Installment Redemption Price") equal to 100% of the Company Redemption Amount. If the Company fails to redeem the Company Redemption Amount on the applicable Installment Date by payment of the Company Installment Redemption Price on such date, then at the option of the Holder designated in writing to the Company (any such designation, a "Conversion Notice" for purposes of this Note), the Holder may require the Company to convert all or any part of the Company Redemption Amount at the Company Conversion Price. Conversions required by this Section 8(b) shall be made in accordance with the provisions of Section 3(c). Notwithstanding anything to the contrary in this Section 8(b), but subject to Section 3(d), until the Company Installment Redemption Price (together with any interest thereon) is paid in full, the Company Redemption Amount (together with any interest thereon) may be converted, in whole or in part, by the Holder into Common Shares pursuant to Section 3. In the event the Holder elects to convert all or any portion of the Company Redemption Amount prior to the applicable Installment Date as set forth in the immediately preceding sentence, the Company Redemption Amount so converted shall be deducted from the Installment Amounts relating to the Installment Dates as set forth in the applicable Conversion Notice.

(c) Mechanics of Company Conversion.

(i) If the Company pays any part of an Installment Amount pursuant to a Company Conversion in accordance with Section 8(a), then on the Trading Day prior to the Installment Date the Company shall (i) cause the Transfer Agent to deliver to the Holder's account with DTC a number of Common Shares equal to the quotient of (x) such Company Conversion Amount divided by (y) the Initial Company Conversion Price (the "**Pre-Installment Conversion Shares**") and (ii) pay to the Holder, in cash by wire transfer of immediately available funds, the amount of any accrued and unpaid interest on such Company Conversion Amount. On the Trading Day immediately after the end of the Company Conversion Measuring Period (the "**Installment Settlement Date**"), the Company shall, or shall direct the Transfer Agent to, deliver to the Holder's account with DTC a number of additional Conversion Shares, if any, equal to the Installment Balance Conversion Shares. If an Event of Default occurs during any applicable Company Conversion Measuring Period and the Holder elects an Event of Default Redemption in accordance with Section 4(b), then, at the Holder's option, either (A) the Holder, upon receipt of the Event of Default Redemption Price (which Redemption Price includes redemption of any portion of a Company Conversion Amount represented by Pre-Installment Conversion Shares that the Holder shall return to the Company), shall return any Pre-Installment Conversion Shares delivered in connection with the applicable Installment Date, which the Holder has not otherwise sold, transferred or disposed of, to the Company or (B) the Conversion Amount used to calculate the Event of Default Redemption Price shall be reduced by

the product of (I) the Company Conversion Amount applicable to such Installment Date multiplied by (II) the Conversion Share Ratio.

(ii) If there is an Equity Conditions Failure, then at the option of the Holder designated in writing to the Company, the Holder may require the Company to do any one or both of the following: (x) the Company shall redeem all or any part designated by the Holder of the unconverted Company Conversion Amount (such designated amount is referred to as the "First Redemption Amount") on such Installment Date or Installment Settlement Date, as applicable, and the Company shall pay to the Holder on such Installment Date or Installment Settlement Date, as applicable, by wire transfer of immediately available funds, an amount in cash equal to 125% of such First Redemption Amount, or (y) the Company Conversion shall be null and void with respect to all or any part designated by the Holder of the unconverted Company Conversion Amount and the Holder shall be entitled to all the rights of a holder of this Note with respect to such amount of the Company Conversion Amount; provided, however, that the Conversion Price for such unconverted Company Conversion Amount shall thereafter be adjusted to equal the lesser of (1) the Company Conversion Price as in effect on the date on which the Holder voided the Company Conversion and (2) the Company Conversion Price as in effect on the date on which the Holder delivers a Conversion Notice relating thereto. In the event of an Equity Conditions Failure, at the Holder's option, either (A) the Holder shall, upon receipt of a First Redemption Amount (which amount includes redemption of any portion of a Company Conversion Amount represented by Pre-Installment Conversion Shares that the Holder shall return to the Company), return any Pre-Installment Conversion Shares delivered in connection with the applicable Installment Date, which the Holder has not otherwise sold, transferred or disposed of, to the Company or (B) any related First Redemption Amount shall be reduced by the product of (I) the Company Conversion Amount applicable to such Installment Date multiplied by (II) the Conversion Share Ratio. If the Company fails to redeem any First Redemption Amount on or before the applicable Installment Date or Installment Settlement Date, as applicable, by payment of such amount on the applicable Installment Date or Installment Settlement Date, as applicable, then the Holder shall have the rights set forth in Section 12(a) as if the Company failed to pay the applicable Company Redemption Price and all other rights under this Note (including, without limitation, such failure constituting an Event of Default described in Section 4(a)(xi)). Notwithstanding anything to the contrary in this Section 8(c), but subject to 3(d), until the Company delivers Common Shares representing the Company Conversion Amount to the Holder, the Company Conversion Amount may be converted by the Holder into Common Shares pursuant to Section 3. In the event the Holder elects to convert the Company Conversion Amount prior to the applicable Installment Date as set forth in the immediately preceding sentence, the Company Conversion Amount so converted shall be deducted from the Installment Amounts relating to the Installment Dates as set forth in the applicable Conversion Notice.

(d) <u>Accelerated Amounts</u>. (i) The Company may, at its option (the "**Accelerated Payment Option**"), at any time (A) prepay all or any part of the outstanding Principal amount (plus any accrued and unpaid Interest thereon) on this Note prior to the first Installment Date or (B) increase the applicable Installment Amount to be paid on any Installment Date to up to an amount equal to the aggregate Principal amount of this Note then outstanding (any such amount accelerated and, in the case of clause (B) only the amount exceeding any Installment Amount scheduled to be paid on an Installment Date, an "**Accelerated Amount**").

In connection with any exercise of the Company's Accelerated Payment Option, (1) if such option is being exercised prior to the first Installment Date, the Company shall make payment of the Accelerated Amount in accordance with the terms and procedures set forth in this Section 8 (including, without limitation, the condition that there have been no Equity Conditions Failure) and shall provide the Holder with the required Company Installment Notice at least ten (10) Trading Days before the proposed date of payment of such Accelerated Amount and such date shall thereafter be considered an "Installment Date" for purposes of this Note, (2) if such option is being exercised in connection with a scheduled Installment Date, the applicable Accelerated Amount shall be added to the Installment Amount to be paid to the Holder pursuant to any Company Redemption and/or Company Conversion on the applicable Installment Date in accordance with this Section 8 and (3) the Company shall issue the appropriate number of Accelerated Payment Option Warrants on the applicable Installment Date. For the avoidance of doubt, regardless of whether the Holder converts any Accelerated Amount prior to the applicable Installment Date, the Company shall still issue to the Holder that number of Accelerated Payment Option Warrants due in respect of the full Accelerated Amount indicated in the applicable Company Installment Notice.

- (ii) At any time when the Company exercises its Accelerated Payment Option, the applicable Company Installment Notice delivered to the holders of the Notes pursuant to Section 8(a) shall also state that (1) the Company is exercising the Accelerated Payment Option, (2) state the aggregate Accelerated Amount that shall be paid to the holders of all Notes on the Installment Date, (3) state the number of Accelerated Payment Option Warrants the Company shall issue to the Holder on the applicable Installment Date. Each Accelerated Amount paid by the Company hereunder shall reduce the Installment Amounts to be paid to the Holder on the final Installment Dates of the Notes. Notwithstanding anything to the contrary herein, the Company shall not be entitled to convert any portion of an Accelerated Amount pursuant to a Company Conversion under this Section 8 in excess of the Holder's Pro Rata Amount of seventy-five percent (75%) of the aggregate dollar trading volume (as reported on Bloomberg) of the Common Shares on AMEX or NASDAQ over the ten (10) consecutive Trading Day period ending on the Trading Day immediately preceding Company Installment Notice Date (the "Volume Limitation"); provided, however, that the Holder may waive the Volume Limitation with respect to an Accelerated Amount to be paid on any Installment Date by providing notice thereof to the Company.
- (e) <u>Pro Rata Acceleration Requirement</u>. If the Company elects to exercise the Accelerated Payment Option pursuant to Section 8(d), then it must simultaneously take the same action (and in the same proportion of the Accelerated Amount) with respect to the Other Notes.
- (f) <u>Special Installment Amounts</u>. Unless otherwise waived by the Holder in accordance herewith, the Company shall pay to the Holder, on the next regularly scheduled Installment Date following any Announcement Date on which the Company has publicly disclosed its failure to meet the Minimum Revenue Test, a Special Installment Amount; provided, however, that the Holder may, within ten (10) Business Days of any such Announcement Date, deliver notice to the Company waiving the Company's obligation to make payment of such Special Installment Amount. Any Special Installment Amount to be paid on an

Installment Date shall be added to, and considered a part of, the Installment Amount to be paid on such date in accordance with Section 8.

(9) COMPANY'S RIGHT OF MANDATORY REDEMPTION.

(a) Mandatory Redemption. If at any time from and after the six (6) month anniversary of the Issuance Date (the "Mandatory Redemption Eligibility Date"), (i) the Closing Sale Price of the Common Shares listed on AMEX or NASDAQ exceeds 175% of the Conversion Price then in effect for each of twenty (20) Trading Days out of any thirty (30) consecutive Trading Days following the Mandatory Redemption Eligibility Date (the "Mandatory Redemption Condition") and (ii) the Equity Conditions shall have been satisfied or waived in writing by the Holder from and including the Mandatory Redemption Notice Date (as defined below) through and including the Mandatory Redemption Date (as defined below), the Company shall have the right, provided the Mandatory Redemption Condition is met on and as of the Mandatory Redemption Date, to redeem all or any portion of the Conversion Amount (the "Mandatory Redemption Amount") then remaining under this Note as designated in the Mandatory Redemption Notice, as of the Mandatory Redemption Date (a "Mandatory Redemption"). The portion of this Note subject to redemption pursuant to this Section 9 shall be redeemed by the Company in cash at a price equal to the Conversion Amount being redeemed plus any accrued and unpaid interest thereon through the Mandatory Redemption Date (the "Mandatory Redemption Price") on the Mandatory Redemption Date. The Company may exercise its right to require redemption under this Section 9(a) by delivering a written notice thereof by facsimile and overnight courier to all, but not less than all, of the holders of Notes (the "Mandatory Redemption Notice" and the date all of the holders received such notice is referred to as the "Mandatory Redemption Notice Date") and each Mandatory Redemption Notice shall be irrevocable. The Mandatory Redemption Notice shall state (A) the date on which the Mandatory Redemption shall occur (the "Mandatory Redemption Date") which date shall be not less than ten (10) Trading Days nor more than thirty (30) Trading Days after the Mandatory Redemption Notice Date, and (B) the aggregate Conversion Amount of the Notes which the Company has elected to be subject to Mandatory Redemption from all of the holders of the Notes pursuant to this Section 9 (and analogous provisions under the Other Notes) on the Mandatory Redemption Date; provided, however, that the Company shall not redeem a Conversion Amount under this Section in excess of the Holder's Pro Rata Amount of the aggregate dollar trading volume (as reported on Bloomberg) of the Common Shares on AMEX or NASDAO over the ten (10) consecutive Trading Day period ending on the Trading Day immediately preceding the Mandatory Redemption Notice Date. The Company may not effect more than one Mandatory Redemption during any consecutive thirty (30) Trading Day period. Notwithstanding anything to the contrary in this Section 9(a), but subject to Section 3(d), until the Mandatory Redemption Price is paid, in full, the Mandatory Redemption Amount (together with any interest thereon) may be converted, in whole or in part, by the Holder into Common Shares pursuant to Section 3. All Conversion Amounts converted by the Holder after the Mandatory Redemption Notice Date shall reduce the Conversion Amount of this Note required to be redeemed on the Mandatory Redemption Date. Redemptions made pursuant to this Section 9 shall be made in accordance with Section 12.

(b) <u>Pro Rata Redemption Requirement</u>. If the Company elects to cause a Mandatory Redemption pursuant to Section 9(a), then it must simultaneously take the same

action with respect to the Other Notes. If the Company elects to cause a Mandatory Redemption pursuant to Section 9(a) (or similar provisions under the Other Notes) with respect to less than all of the Conversion Amounts of the Notes then outstanding, then the Company shall require redemption of a Conversion Amount from each of the holders of the Notes equal to the product of (i) the aggregate Conversion Amount of Notes which the Company has elected to cause to be redeemed pursuant to Section 9(a), multiplied by (ii) the fraction, the numerator of which is the sum of the aggregate initial principal amount of the Notes purchased by such holder of outstanding Notes and the denominator of which is the sum of the aggregate initial principal amount of the Notes purchased by all holders holding outstanding Notes (such fraction with respect to each holder is referred to as its "Redemption Allocation Percentage", and such amount with respect to each holder is referred to as its "Pro Rata Redemption Amount"); provided, however that in the event that any holder's Pro Rata Redemption Amount exceeds the outstanding Principal amount of such holder's Note, then such excess Pro Rata Redemption Amount shall be allocated amongst the remaining holders of Notes in accordance with the foregoing formula. In the event that the initial holder of any Notes shall sell or otherwise transfer any of such holder's Notes, the transferee shall be allocated a pro rata portion of such holder's Redemption Allocation Percentage and Pro Rata Redemption Amount.

(10) NONCIRCUMVENTION. The Company hereby covenants and agrees that the Company will not, by amendment of its Articles of Incorporation, Bylaws or through any reorganization, transfer of assets, consolidation, merger, scheme of arrangement, dissolution, issue or sale of securities, or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Note, and will at all times in good faith carry out all of the provisions of this Note and take all action as may be required to protect the rights of the Holder of this Note.

(11) RESERVATION OF AUTHORIZED SHARES.

(a) Reservation. The Company initially shall reserve out of its authorized and unissued Common Shares a number of Common Shares for each of the Notes equal to 130% of the Conversion Rate with respect to the Conversion Amount of each such Note as of the Issuance Date. So long as any of the Notes are outstanding, the Company shall take all action necessary to reserve and keep available out of its authorized and unissued Common Shares, solely for the purpose of effecting the conversion of the Notes, 130% of the number of Common Shares as shall from time to time be necessary to effect the conversion of all of the Notes then outstanding; provided that at no time shall the number of Common Shares so reserved be less than the number of shares required to be reserved by the previous sentence (without regard to any limitations on conversions) (the "Required Reserve Amount"). The initial number of Common Shares reserved for conversions of the Notes and each increase in the number of shares so reserved shall be allocated pro rata among the holders of the Notes based on the principal amount of the Notes held by each holder at the Closing (as defined in the Securities Purchase Agreement) or increase in the number of reserved shares, as the case may be (the "Authorized Share Allocation"). In the event that a holder shall sell or otherwise transfer any of such holder's Notes, each transferee shall be allocated a pro rata portion of such holder's Authorized Share Allocation. Any Common Shares reserved and allocated to any Person which ceases to hold any Notes shall be allocated to the remaining holders of Notes, pro rata based on the principal amount of the Notes then held by such holders.

(b) <u>Insufficient Authorized Shares</u>. If at any time while any of the Notes remain outstanding the Company does not have a sufficient number of authorized and unreserved Common Shares to satisfy its obligation to reserve for issuance upon conversion of the Notes at least a number of Common Shares equal to the Required Reserve Amount (an "Authorized Share Failure"), then the Company shall immediately take all action necessary to increase the Company's authorized Common Shares to an amount sufficient to allow the Company to reserve the Required Reserve Amount for the Notes then outstanding. Without limiting the generality of the foregoing sentence, as soon as practicable after the date of the occurrence of an Authorized Share Failure, but in no event later than sixty (60) days after the occurrence of such Authorized Share Failure, the Company shall hold a meeting of its shareholders for the approval of an increase in the number of authorized Common Shares. In connection with such meeting, the Company shall provide each shareholder with a proxy statement and shall use its best efforts to solicit its shareholders' approval of such increase in authorized Common Shares and to cause its board of directors to recommend to the shareholders that they approve such proposal.

(12) HOLDER'S REDEMPTIONS.

- (a) Mechanics. The Company shall deliver the applicable Event of Default Redemption Price to the Holder within five (5) Trading Days after the Company's receipt of the Holder's Event of Default Redemption Notice. If the Holder has submitted a Change of Control Redemption Notice in accordance with Section 5(b), the Company shall deliver the applicable Change of Control Redemption Price to the Holder concurrently with the consummation of such Change of Control if such notice is received prior to the consummation of such Change of Control and within five (5) Trading Days after the Company's receipt of such notice otherwise (the "Change of Control Redemption Date"). The Company shall deliver the Mandatory Redemption Price to the Holder on the Mandatory Redemption Date. In the event of a redemption of less than all of the Conversion Amount of this Note, the Company shall promptly cause to be issued and delivered to the Holder a new Note (in accordance with Section 18(d)) representing the outstanding Principal which has not been redeemed. In the event that the Company does not pay the applicable Redemption Price to the Holder within the time period required, at any time thereafter and until the Company pays such unpaid Redemption Price in full, the Holder shall have the option, in lieu of redemption, to require the Company to promptly return to the Holder all or any portion of this Note representing the Conversion Amount that was submitted for redemption and for which the applicable Redemption Price has not been paid. Upon the Company's receipt of such notice, (x) the Redemption Notice shall be null and void with respect to such Conversion Amount, (y) the Company shall immediately return this Note, or issue a new Note (in accordance with Section 18(d)) to the Holder representing such Conversion Amount and (z) the Conversion Price of this Note or such new Notes shall be adjusted to the lesser of (A) the Conversion Price as in effect on the date on which the Redemption Notice is voided and (B) the lowest Closing Bid Price of the Common Shares during the period beginning on and including the date on which the Redemption Notice is delivered to the Company and ending on and including the date on which the Redemption Notice is voided.
- (b) <u>Redemption by Other Holders</u>. Upon the Company's receipt of notice from any of the holders of the Other Notes for redemption or repayment as a result of an event or occurrence substantially similar to the events or occurrences described in Section 4(b) or Section 5(b) (each, an "Other Redemption Notice"), the Company shall immediately, but no later than

- one (1) Trading Day of its receipt thereof, forward to the Holder by facsimile a copy of such notice. If the Company receives a Redemption Notice and one or more Other Redemption Notices, during the seven (7) Trading Day period beginning on and including the date which is three (3) Trading Days prior to the Company's receipt of the Holder's Redemption Notice and ending on and including the date which is three (3) Trading Days after the Company's receipt of the Holder's Redemption Notice and the Company is unable to redeem all principal, interest and other amounts designated in such Redemption Notice and such Other Redemption Notices received during such seven (7) Trading Day period, then the Company shall redeem a pro rata amount from each holder of the Notes (including the Holder) based on the principal amount of the Notes submitted for redemption pursuant to such Redemption Notice and such Other Redemption Notices received by the Company during such seven (7) Trading Day period.
- (13) <u>VOTING RIGHTS</u>. The Holder shall have no voting rights as the holder of this Note, except as provided by law, the Utah Revised Business Corporation Act and as expressly provided in this Note.

(14) COVENANTS.

- (a) <u>Rank</u>. Other than Indebtedness set forth in Section 2 of Schedule 3(dd) to the Securities Purchase Agreement, all payments due under this Note (a) shall rank *pari passu* with all Other Notes and (b) shall be senior to all other Indebtedness of the Company and its Subsidiaries.
- (b) <u>Incurrence of Indebtedness</u>. So long as this Note is outstanding, the Company shall not, and shall not permit any of its Subsidiaries to, directly or indirectly, incur or guarantee, assume or suffer to exist any Indebtedness, other than (i) the Indebtedness evidenced by this Note and the Other Notes and (ii) Permitted Indebtedness.
- (c) Existence of Liens. So long as this Note is outstanding, the Company shall not, and the Company shall not permit any of its Subsidiaries to, directly or indirectly, allow or suffer to exist any mortgage, lien, pledge, charge, security interest or other encumbrance upon or in any property or assets (including accounts and contract rights) owned by the Company or any of its Subsidiaries (collectively, "Liens") other than Permitted Liens.
- (d) <u>Restricted Payments</u>. The Company shall not, and the Company shall not permit any of its Subsidiaries to, directly or indirectly, redeem, defease, repurchase, repay or make any payments in respect of, by the payment of cash or cash equivalents (in whole or in part, whether by way of open market purchases, tender offers, private transactions or otherwise), all or any portion of any Permitted Indebtedness, whether by way of payment in respect of principal of (or premium, if any) or interest on, such Indebtedness if at the time such payment is due or is otherwise made or, after giving effect to such payment, an event constituting, or that with the passage of time and without being cured would constitute, an Event of Default has occurred and is continuing.
- (e) <u>Minimum Revenue Test</u>. So long as this Note is outstanding, the Company shall achieve, as of the end of each Fiscal Quarter, Revenue equal to or exceeding the

Minimum Revenue Threshold (the "Minimum Revenue Test"). The Company shall announce its operating results (the "Operating Results") for each Fiscal Quarter no later than the forty-fifth (45 th) day after the end of each Fiscal Quarter or, with respect to the last Fiscal Quarter of the Company's fiscal year, the ninetieth (90th) day after such quarter (the "Announcement Date"). On each Announcement Date, the Company shall announce whether it has satisfied or failed the Minimum Revenue Test for the Fiscal Quarter to which such Operating Results announcement relates. In the event the Company has failed to satisfy such test, the Company shall include in its announcement a statement that due to the Company's failure to meet the Minimum Revenue Test, the Company is obligated to pay a Special Installment Amount to the Holder on the next scheduled Installment Date. On each Announcement Date, the Company shall provide to the holders of Notes a certification, executed on behalf of the Company by its Chief Financial Officer, certifying that the Company has satisfied or failed, as applicable, the Minimum Revenue Test for such Fiscal Quarter.

- (15) <u>RIGHTS UPON DISTRIBUTION OF ASSETS</u>. If the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of Common Shares, by way of return of capital or otherwise (including, without limitation, any distribution of cash, shares or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (a "**Distribution**"), at any time after the issuance of this Note, then, in each such case any Conversion Price in effect immediately prior to the close of business on the record date fixed for the determination of holders of Common Shares entitled to receive the Distribution shall be reduced, effective as of the close of business on such record date, to a price determined by multiplying such Conversion Price by a fraction of which (i) the numerator shall be the Closing Bid Price of the Common Shares on the trading day immediately preceding such record date minus the value of the Distribution (as determined in good faith by the Company's Board of Directors) applicable to one Common Share, and (ii) the denominator shall be the Closing Bid Price of the Common Shares on the trading day immediately preceding such record date.
- (16) <u>VOTE TO ISSUE, OR CHANGE THE TERMS OF, NOTES</u>. The affirmative vote, at a meeting duly called for such purpose or the written consent without a meeting, of the Required Holders shall be required for any change or amendment to this Note or the Other Notes. Any change or amendment so approved shall be binding upon all existing and future holders of this Note and any Other Notes.
- (17) <u>TRANSFER</u>. This Note and any Common Shares issued upon conversion of this Note may be offered, sold, assigned or transferred by the Holder without the consent of the Company, subject only to the provisions of Section 2(f) of the Securities Purchase Agreement.

(18) REISSUANCE OF THIS NOTE.

(a) <u>Transfer</u>. If this Note is to be transferred, the Holder shall surrender this Note to the Company, whereupon the Company will forthwith issue and deliver upon the order of the Holder a new Note (in accordance with Section 18(d)), registered as the Holder may request, representing the outstanding Principal being transferred by the Holder and, if less then the entire outstanding Principal is being transferred, a new Note (in accordance with Section

18(d)) to the Holder representing the outstanding Principal not being transferred. The Holder and any assignee, by acceptance of this Note, acknowledge and agree that, by reason of the provisions of Section 3(c)(iii) following conversion or redemption of any portion of this Note, the outstanding Principal represented by this Note may be less than the Principal stated on the face of this Note.

- (b) <u>Lost, Stolen or Mutilated Note</u>. Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this Note, and, in the case of loss, theft or destruction, of any indemnification undertaking by the Holder to the Company in customary form and, in the case of mutilation, upon surrender and cancellation of this Note, the Company shall execute and deliver to the Holder a new Note (in accordance with Section 18(d)) representing the outstanding Principal.
- (c) Note Exchangeable for Different Denominations. This Note is exchangeable, upon the surrender hereof by the Holder at the principal office of the Company, for a new Note or Notes (in accordance with Section 18(d) and in principal amounts of at least \$100,000) representing in the aggregate the outstanding Principal of this Note, and each such new Note will represent such portion of such outstanding Principal as is designated by the Holder at the time of such surrender.
- (d) <u>Issuance of New Notes</u>. Whenever the Company is required to issue a new Note pursuant to the terms of this Note, such new Note (i) shall be of like tenor with this Note, (ii) shall represent, as indicated on the face of such new Note, the Principal remaining outstanding (or in the case of a new Note being issued pursuant to Section 18(a) or Section 18(c), the Principal designated by the Holder which, when added to the principal represented by the other new Notes issued in connection with such issuance, does not exceed the Principal remaining outstanding under this Note immediately prior to such issuance of new Notes), (iii) shall have an issuance date, as indicated on the face of such new Note, which is the same as the Issuance Date of this Note, (iv) shall have the same rights and conditions as this Note, and (v) shall represent accrued and unpaid Interest on the Principal of this Note, from the Issuance Date.
- (19) <u>REMEDIES</u>, CHARACTERIZATIONS, OTHER OBLIGATIONS, BREACHES AND INJUNCTIVE RELIEF. The remedies provided in this Note shall be cumulative and in addition to all other remedies available under this Note and any of the other Transaction Documents at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the Holder's right to pursue actual damages resulting from any failure by the Company to comply with the terms of this Note. Amounts set forth or provided for herein with respect to payments, conversion and the like (and the computation thereof) shall be the amounts to be received by the Holder and shall not, except as expressly provided herein, be subject to any other obligation of the Company (or the performance thereof). The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Holder and that the remedy at law for any such breach may be inadequate. The Company therefore agrees that, in the event of any such breach or threatened breach, the Holder shall be entitled, in addition to all other available remedies, to an injunction restraining any breach, without the necessity of showing economic loss and without any bond or other security being required.

- (20) <u>PAYMENT OF COLLECTION</u>, <u>ENFORCEMENT AND OTHER COSTS</u>. If (a) this Note is placed in the hands of an attorney for collection or enforcement or is collected or enforced through any legal proceeding or the Holder otherwise takes action to collect amounts due under this Note or to enforce the provisions of this Note or (b) there occurs any bankruptcy, reorganization, receivership of the Company or other proceedings affecting Company creditors' rights and involving a claim under this Note, then the Company shall pay the costs reasonably incurred by the Holder for such collection, enforcement or action or in connection with such bankruptcy, reorganization, receivership or other proceeding, including, but not limited to, attorneys' fees and disbursements.
- (21) <u>CONSTRUCTION</u>; <u>HEADINGS</u>. This Note shall be deemed to be jointly drafted by the Company and all the Purchasers and shall not be construed against any person as the drafter hereof. The headings of this Note are for convenience of reference and shall not form part of, or affect the interpretation of, this Note.
- (22) <u>FAILURE OR INDULGENCE NOT WAIVER</u>. No failure or delay on the part of the Holder in the exercise of any power, right or privilege hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any such power, right or privilege preclude other or further exercise thereof or of any other right, power or privilege.
- (23) <u>DISPUTE RESOLUTION</u>. In the case of a dispute as to the determination of the Closing Bid Price, the Closing Sale Price or the Weighted Average Price or the arithmetic calculation of the Conversion Rate or any Redemption Price, the Company shall submit the disputed determinations or arithmetic calculations via facsimile within one (1) Trading Day of receipt, or deemed receipt, of the Conversion Notice or Redemption Notice or other event giving rise to such dispute, as the case may be, to the Holder. If the Holder and the Company are unable to agree upon such determination or calculation within one (1) Trading Day of such disputed determination or arithmetic calculation being submitted to the Holder, then the Company shall, within one (1) Trading Day submit via facsimile (a) the disputed determination of the Closing Bid Price, the Closing Sale Price or the Weighted Average Price to an independent, reputable investment bank selected by the Company and approved by the Holder or (b) the disputed arithmetic calculation of the Conversion Rate or any Redemption Price to the Company's independent, outside accountant. The Company, at the Company's expense, shall cause the investment bank or the accountant, as the case may be, to perform the determinations or calculations and notify the Company and the Holder of the results no later than five (5) Trading Days from the time it receives the disputed determinations or calculations. Such investment bank's or accountant's determination or calculation, as the case may be, shall be binding upon all parties absent demonstrable error.

(24) NOTICES; PAYMENTS.

(a) <u>Notices</u>. Whenever notice is required to be given under this Note, unless otherwise provided herein, such notice shall be given in accordance with Section 9(f) of the Securities Purchase Agreement. The Company shall provide the Holder with prompt written notice of all actions taken pursuant to this Note, including in reasonable detail a description of such action and the reason therefore. Without limiting the generality of the foregoing, the Company will give written notice to the Holder (i) immediately upon any adjustment of the

Conversion Price, setting forth in reasonable detail, and certifying, the calculation of such adjustment and (ii) at least twenty (20) days prior to the date on which the Company closes its books or takes a record (A) with respect to any dividend or distribution upon the Common Shares, (B) with respect to any pro rata subscription offer to holders of Common Shares or (C) for determining rights to vote with respect to any Fundamental Transaction, dissolution or liquidation, provided in each case that such information shall be made known to the public prior to or in conjunction with such notice being provided to the Holder.

- (b) <u>Payments</u>. Whenever any payment of cash is to be made by the Company to any Person pursuant to this Note, such payment shall be made in lawful money of the United States of America by a check drawn on the account of the Company and sent via overnight courier service to such Person at such address as previously provided to the Company in writing (which address, in the case of each of the Purchasers, shall initially be as set forth on the Schedule of Buyers attached to the Securities Purchase Agreement); provided that the Holder may elect to receive a payment of cash via wire transfer of immediately available funds by providing the Company with prior written notice setting out such request and the Holder's wire transfer instructions. Whenever any amount expressed to be due by the terms of this Note is due on any day which is not a Trading Day, the same shall instead be due on the next succeeding day which is a Trading Day and, in the case of any Interest Date which is not the date on which this Note is paid in full, the extension of the due date thereof shall not be taken into account for purposes of determining the amount of Interest due on such date.
- (25) <u>CANCELLATION</u>. After all Principal, accrued Interest and other amounts at any time owed on this Note have been paid in full, this Note shall automatically be deemed canceled, shall be surrendered to the Company for cancellation and shall not be reissued.
- (26) <u>WAIVER OF NOTICE</u>. To the extent permitted by law, the Company hereby waives demand, notice, protest and all other demands and notices in connection with the delivery, acceptance, performance, default or enforcement of this Note and the Securities Purchase Agreement.
- (27) GOVERNING LAW. This Note shall be construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Note shall be governed by, the internal laws of the State of New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdictions) that would cause the application of the laws of any jurisdictions other than the State of New York. Any action brought by either party against the other concerning the transactions contemplated by this Agreement shall be brought only in the state courts of New York or in the federal courts located in the State of New York and waive trial by jury. Both parties agree to submit to the jurisdiction of such courts. The prevailing party shall be entitled to recover from the other party its reasonable attorney's fees and costs. In the event that any provision of this Note is invalid or unenforceable under any applicable statute or rule of law, then such provision shall be deemed inoperative to the extent that it may conflict therewith and shall be deemed modified to conform with such statute or rule of law. Any such provision which may prove invalid or unenforceable under any law shall not affect the validity or enforceability of any other provision of this Note. Nothing contained herein shall be deemed or operate to preclude the Holder from bringing suit or taking other legal action against the

Company in any other jurisdiction to collect on the Company's obligations to the Holder, to realize on any collateral or any other security for such obligations, or to enforce a judgment or other court ruling in favor of the Holder.

- (28) CERTAIN DEFINITIONS. For purposes of this Note, the following terms shall have the following meanings:
- (a) "Accelerated Payment Option Warrants" means warrants exercisable for a number of Common Shares equal to 65% of the quotient of (x) the Accelerated Amount being paid pursuant to Section 8 divided by (y) the Conversion Price on the applicable Installment Date. Such warrants shall be in substantially the form of the Warrant attached as Exhibit B to the Securities Purchase Agreement, except that the expiration date of such warrants shall be five (5) years from the issuance date thereof.
 - (b) "AMEX" means the American Stock Exchange.
- (c) "Approved Share Plan" means any employee benefit plan which has been approved by the Board of Directors of the Company, pursuant to which the Company's securities including, but not limited to, Options to acquire Common Stock, may be issued to any employee, officer or director for services provided or to be provided to the Company.
 - (d) "Bloomberg" means Bloomberg Financial Markets.
- (e) "Change of Control" means any Fundamental Transaction other than (i) any reorganization, recapitalization or reclassification of the Common Shares in which holders of the Company's voting power immediately prior to such reorganization, recapitalization or reclassification continue after such reorganization, recapitalization or reclassification to hold publicly traded securities and, directly or indirectly, the voting power of the surviving entity or entities necessary to elect a majority of the members of the board of directors (or their equivalent if other than a corporation) of such entity or entities, or (ii) pursuant to a migratory merger effected solely for the purpose of changing the jurisdiction of incorporation of the Company.
- (f) "Closing Bid Price" and "Closing Sale Price" means, for any security as of any date, the last closing bid price and last closing trade price, respectively, for such security on the Principal Market, as reported by Bloomberg, or, if the Principal Market begins to operate on an extended hours basis and does not designate the closing bid price or the closing trade price, as the case may be, then the last bid price or last trade price, respectively, of such security prior to 4:00:00 p.m., New York Time, as reported by Bloomberg, or, if the Principal Market is not the principal securities exchange or trading market for such security, the last closing bid price or last trade price, respectively, of such security on the principal securities exchange or trading market where such security is listed or traded as reported by Bloomberg, or if the foregoing do not apply, the last closing bid price or last trade price, respectively, of such security in the over-the-counter market on the electronic bulletin board for such security as reported by Bloomberg, or, if no closing bid price or last trade price, respectively, is reported for such security by Bloomberg, the average of the bid prices, or the ask prices, respectively, of any market makers for such security as reported in the "pink sheets" by Pink Sheets LLC (formerly

the National Quotation Bureau, Inc.). If the Closing Bid Price or the Closing Sale Price cannot be calculated for a security on a particular date on any of the foregoing bases, the Closing Bid Price or the Closing Sale Price, as the case may be, of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. If the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved pursuant to Section 23. All such determinations to be appropriately adjusted for any share dividend, share split, share combination or other similar transaction during the applicable calculation period.

- (g) "Closing Date" shall have the meaning set forth in the Securities Purchase Agreement, which date is the date the Company initially issued Notes pursuant to the terms of the Securities Purchase Agreement.
- (h) "Common Shares Deemed Outstanding" means, at any given time, the number of Common Shares actually outstanding at such time, plus the number of Common Shares deemed to be outstanding pursuant to Sections 7(a)(i) and 7(a)(ii) hereof regardless of whether the Options or Convertible Securities are actually exercisable at such time, but excluding any Common Shares owned or held by or for the account of the Company or issuable upon conversion or exercise, as applicable, of the Notes and the Warrants.
- (i) "Company Conversion Price" means, as of any date of determination, that price which shall be the lower of (i) the applicable Conversion Price and (ii) the price computed as 92.5% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during each of the twelve (12) consecutive Trading Days commencing on the Trading Day immediately after the applicable Installment Date (such period, the "Company Conversion Measuring Period"); provided, however, that if such arithmetic average of the Weighted Average Price during the Company Conversion Measuring Period shall yield a price that is less than \$1.00, then the Company Conversion Price shall be computed as 90% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during the Company Conversion Measuring Period.
- (j) "Contingent Obligation" means, as to any Person, any direct or indirect liability, contingent or otherwise, of that Person with respect to any indebtedness, lease, dividend or other obligation of another Person if the primary purpose or intent of the Person incurring such liability, or the primary effect thereof, is to provide assurance to the obligee of such liability that such liability will be paid or discharged, or that any agreements relating thereto will be complied with, or that the holders of such liability will be protected (in whole or in part) against loss with respect thereto.
- (k) "Conversion Share Ratio" means, as to any applicable date of determination, the quotient of (i) the number of Pre-Installment Conversion Shares or Pre-Maturity Conversion Shares, as applicable, delivered in connection with such Installment Date or Maturity Date, as applicable <u>divided by</u> (ii) the number of Post-Installment Conversion Shares or Post-Maturity Conversion Shares, as applicable relating to such Installment Date or Maturity Date, as the case may be.

- (l) "Convertible Securities" means any shares or securities (other than Options) directly or indirectly convertible into or exercisable or exchangeable for Common Shares.
 - (m) "Eligible Market" means the Principal Market, The New York Stock Exchange, Inc or NASDAQ.
- (n) "Equity Conditions" means that each of the following conditions is satisfied: (i) on each day during the period beginning three (3) months prior to the applicable date of determination and ending on and including the applicable date of determination (the "Equity Conditions Measuring Period"), either (x) the Registration Statement filed pursuant to the Registration Rights Agreement shall be effective and available for the resale of all remaining Registrable Securities in accordance with the terms of the Registration Rights Agreement and there shall not have been any Grace Periods (as defined in the Registration Rights Agreement) or (y) all Common Shares issuable upon conversion or redemption of the Notes, payment of Installment Amounts and exercise of the Warrants shall be eligible for sale without restriction and without the need for registration under any applicable federal or state securities laws and such shares shall be freely tradable on AMEX or NASDAQ; (ii) on each day during the Equity Conditions Measuring Period, the Common Shares are designated for quotation on the Principal Market or NASDAQ and shall not have been suspended from trading on such exchange or market (other than suspensions of not more than two (2) days and occurring prior to the applicable date of determination due to business announcements by the Company) nor shall delisting or suspension by such exchange or market been threatened or pending either (A) in writing by such exchange or market or (B) by falling below the minimum listing maintenance requirements of such exchange or market; (iii) during the one (1) year period ending on and including the date immediately preceding the applicable date of determination, the Company shall have delivered Conversion Shares upon conversion of the Notes and Common Shares upon exercise of the Warrants to the holders on a timely basis as set forth in Section 3(c)(ii) hereof (and analogous provisions under the Other Notes) and Section 2(a) of the Warrants; (iv) any applicable Common Shares to be issued in connection with the event requiring determination may be issued in full without violating Section 3(d) hereof and the rules and regulations of the Principal Market; (v) during the Equity Conditions Measuring Period, the Company shall not have failed to timely make any payments within five (5) Trading Days of when such payment is due pursuant to any Transaction Document; (vi) during the Equity Conditions Measuring Period, there shall not have occurred either (A) the public announcement of a pending, proposed or intended Fundamental Transaction which has not been abandoned, terminated or consummated or (B) an Event of Default or an event that with the passage of time or giving of notice would constitute an Event of Default; (vii) the Company shall have no knowledge of any fact that would cause (x) the Registration Statements required pursuant to the Registration Rights Agreement not to be effective and available for the resale of all remaining Registrable Securities in accordance with the terms of the Registration Rights Agreement or (y) any Common Shares issuable upon conversion or redemption of the Notes, payment of Installment Amounts and Common Shares issuable upon exercise of the Warrants not to be eligible for sale without restriction pursuant to Rule 144(k) and any applicable state securities laws; (viii) the Company otherwise shall have been in material compliance with and shall not have materially breached any provision, covenant, representation or warranty of any Transaction Document; and (ix) the

Common Shares have not traded below \$0.50 per share in the immediately preceding twenty (20) consecutive Trading Days.

- (o) "**Equity Conditions Failure**" means that during any period commencing with (i) the delivery of the Company Installment Notice through the applicable Installment Date or Installment Settlement Date, as applicable, or (ii) the delivery of the Maturity Election Notice through the Maturity Settlement Date, the Equity Conditions have not been satisfied (or waived in writing by the Holder).
- (ii) upon conversion of the Notes or the exercise of the Warrants; (iii) pursuant to a bona fide firm commitment underwritten public offering at a price per Common Shares not less than the Conversion Price in effect at the time of such offering with a nationally recognized underwriter which generates gross proceeds to the Company of at least \$50,000,000 (other than an "at-the-market offering" as defined in Rule 415(a)(4) under the 1933 Act and "equity lines"); (iv) in connection with any strategic acquisition or strategic transaction, whether through an acquisition of shares or a merger of any business, assets or technologies, the primary purpose of which is not to raise equity capital in an amount not to exceed, in the aggregate twenty percent (20%) of the outstanding Common Shares in any twelve (12) month period; and (v) upon conversion of any Options or Convertible Securities which are outstanding on the day immediately preceding the Subscription Date, provided that the terms of such Options or Convertible Securities are not amended, modified or changed on or after the Subscription Date.
- (q) "Fiscal Quarter" means each of the fiscal quarters adopted by the Company for financial reporting purposes that correspond to the Company's fiscal year that ends on December 31, or such other fiscal quarter adopted by the Company for financial reporting purposes in accordance with GAAP.
- (r) "Fundamental Transaction" means that the Company shall, directly or indirectly, in one or more related transactions, (i) consolidate or merge with or into (whether or not the Company, is the surviving corporation) another Person, or (ii) sell, assign, transfer, convey or otherwise dispose of all or substantially all of the properties or assets of the Company to another Person, or (iii) be subject to an offer from another Person or group of related Persons (as defined in Sections 13(d) and 14(d) of the Exchange Act) other than the Holder to make a purchase, tender or exchange offer that is accepted by the holders of more than the 50% of the outstanding Voting Shares (not including any Voting Shares held by the Person or Persons making or party to, or associated or affiliated with the Persons making or party to, such purchase, tender or exchange offer), or (iv) consummate a share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with another Person or group of related Persons (as defined in Sections 13(d) and 14(d) of the Exchange Act) whereby such other Person or group acquires more than the 50% of the outstanding Voting Shares (not including any Voting Shares held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such share purchase agreement or other business combination), or (v) reorganize, recapitalize or reclassify the Common Shares.

- (s) "GAAP" means United States generally accepted accounting principles, consistently applied.
- (t) "Holder Pro Rata Amount" means a fraction (i) the numerator of which is the Principal amount of this Note on the Closing Date and (ii) the denominator of which is the aggregate principal amount of all Notes issued to the initial purchasers pursuant to the Securities Purchase Agreement on the Closing Date.
- (u) "Indebtedness" of any Person means, without duplication (i) all indebtedness for borrowed money, (ii) all obligations issued, undertaken or assumed as the deferred purchase price of property or services, including (without limitation) "capital leases" in accordance with generally accepted accounting principles (other than trade payables entered into in the ordinary course of business), (iii) all reimbursement or payment obligations with respect to letters of credit, surety bonds and other similar instruments, (iv) all obligations evidenced by notes, bonds, debentures or similar instruments, including obligations so evidenced incurred in connection with the acquisition of property, assets or businesses, (v) all indebtedness created or arising under any conditional sale or other title retention agreement, or incurred as financing, in either case with respect to any property or assets acquired with the proceeds of such indebtedness (even though the rights and remedies of the seller or bank under such agreement in the event of default are limited to repossession or sale of such property), (vi) all monetary obligations under any leasing or similar arrangement which, in connection with generally accepted accounting principles, consistently applied for the periods covered thereby, is classified as a capital lease, (vii) all indebtedness referred to in clauses (i) through (vi) above secured by (or for which the holder of such Indebtedness has an existing right, contingent or otherwise, to be secured by) any mortgage, lien, pledge, charge, security interest or other encumbrance upon or in any property or assets (including accounts and contract rights) owned by any Person, even though the Person which owns such assets or property has not assumed or become liable for the payment of such indebtedness, and (viii) all Contingent Obligations in respect of indebtedness or obligations of others of the kinds referred to in clauses (i) through (vii) above.
- (v) "Initial Company Conversion Price" means, as of any date of determination, that price which shall be the lower of (i) the applicable Conversion Price and (ii) the price computed as 92.5% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during each of the five (5) consecutive Trading Days ending on the Trading Day immediately prior to the Installment Date (such period, the "Initial Company Measuring Period"); provided, however, that if the Initial Company Conversion Price as calculated pursuant to the foregoing shall yield a price that is less than \$1.00, then the Initial Company Conversion Price shall be computed as 90% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during the Initial Company Measuring Period.
- (w) "Initial Maturity Conversion Price" means, as of any date of determination, that price which shall be the lower of (i) the applicable Conversion Price and (ii) the price computed as 92.5% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during each of the five (5) consecutive Trading Days ending on the Trading Day immediately prior to the Maturity Date (such period, the "Initial Maturity Measuring Period"); provided, however, that if such arithmetic average

of the Weighted Average Price during the Initial Maturity Measuring Period shall yield a price that is less than \$1.00, then the Initial Maturity Conversion Price shall be computed as 90% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during the Initial Maturity Measuring Period.

- (x) "Installment Amount" means, for each Installment Date, an amount equal to the lesser of (i) (A) the quotient of (x) the aggregate outstanding Principal of this Note as of the first (1st) Installment Date hereunder <u>divided by</u> (y) the number of whole months from such Installment Date through the Maturity Date and (ii) the Principal amount outstanding under this Note, in each case, plus any accrued and unpaid interest on such amount, as any such Installment Amount may be reduced pursuant to the terms of this Note, whether upon conversion, redemption or otherwise.
- (y) "Installment Balance Conversion Shares" means, for any Installment Date, a number of Common Shares equal to (i) the Post-Installment Conversion Shares for such date <u>minus</u> (ii) the amount of any Pre-Installment Conversion Shares delivered on such date; provided that in the event that the amount of Pre-Installment Conversion Shares exceeds the Post-Installment Conversion Shares for such date (such excess, the "Installment Conversion Shares Excess"), the outstanding Principal under this Note shall be reduced by the product of (x) the Installment Conversion Share Excess and (y) the Company Conversion Price and the Installment Balance Conversion Shares shall equal zero (0).
 - (z) "Installment Date" means, March 1, 2006, and the first (1st) day of each month thereafter prior to the Maturity Date.
- (aa) "Maturity Balance Conversion Shares" means a number of Common Shares equal to (i) the Post-Maturity Conversion Shares for such date <u>minus</u> (ii) the amount of any Pre-Maturity Conversion Shares delivered on such date; provided that in the event that the amount of Pre-Maturity Conversion Shares exceeds the Post-Maturity Conversion Shares for such date (such excess, the "Maturity Conversion Shares Excess"), then the Maturity Balance Conversion Shares shall equal zero (0).
- (bb) "Maturity Conversion Price" means that price which shall be the lower of (i) the applicable Conversion Price and (ii) the price computed as 92.5% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during each of the twelve (12) consecutive Trading Days beginning on the Trading Day immediately following the Maturity Date (such period, the "Maturity Conversion Measuring Period"); provided, however, that if such arithmetic average of the Weighted Average Price during the Maturity Conversion Measuring Period shall yield a price that is less than \$1.00, then the Maturity Conversion Price shall be computed as 90% of the arithmetic average of the Weighted Average Price of the Common Shares on the Principal Market or NASDAQ during the Maturity Conversion Measuring Period.
- (cc) "Maturity Date" means October 27, 2008; provided further, however, that the Maturity Date may be extended at the option of the Holder (i) in the event that, and for so long as, an Event of Default shall have occurred and be continuing or any event shall have occurred and be continuing which with the passage of time and the failure to cure would

result in an Event of Default and (ii) through the date that is ten (10) Business Days after the consummation of a Change of Control in the event that a Change of Control is publicly announced or a Change of Control Notice (is delivered prior to the Maturity Date.

- (dd) "Minimum Revenue Threshold" means (i) for the period beginning October 1, 2005 through and including the first (1st) Fiscal Quarter of 2006, \$3,000,000 and (ii) for each Fiscal Quarter thereafter, \$2,000,000.
 - (ee) "NASDAQ" means the Nasdaq National Market.
 - (ff) "Options" means any rights, warrants or options to subscribe for or purchase Common Shares or Convertible Securities.
- (gg) "Parent Entity" of a Person means an entity that, directly or indirectly, controls the applicable Person and whose common shares or equivalent equity security are quoted or listed on an Eligible Market, or, if there is more than one such Person or Parent Entity, the Person or Parent Entity with the largest public market capitalization as of the date of consummation of the Fundamental Transaction.
- (hh) "Permitted Indebtedness" means (i) Indebtedness incurred by the Company, or their Subsidiaries that is made expressly subordinate in right of payment to the Indebtedness evidenced by this Note, as reflected in a written agreement acceptable to the Required Holders and approved by the Required Holders in writing, and which Indebtedness does not provide at any time for the payment, prepayment, redemption, repurchase or defeasance, directly or indirectly, of any principal or premium, if any, thereon until 91 days after the Maturity Date or later, (ii) Indebtedness secured by Permitted Liens, (iii) Indebtedness to trade creditors incurred in the ordinary course of business, (iv) Indebtedness set forth in Section 2 of Schedule 3(dd) to the Securities Purchase Agreement and (v) Indebtedness the proceeds of which are used to redeem, repay or otherwise retire the Notes, in whole or in part; provided that in the event such Indebtedness is not used to redeem, repay or retire the Notes in full, such Indebtedness shall rank junior to the Notes in accordance with Section 14(a).
- (ii) "Permitted Liens" means (i) any Lien for taxes not yet due or delinquent or being contested in good faith by appropriate proceedings for which adequate reserves have been established in accordance with GAAP, (ii) any statutory Lien arising in the ordinary course of business by operation of law with respect to a liability that is not yet due or delinquent, (iii) any Lien created by operation of law, such as materialmen's liens, mechanics' liens and other similar liens, arising in the ordinary course of business with respect to a liability that is not yet due or delinquent or that are being contested in good faith by appropriate proceedings, and (iv) Liens (A) upon or in any equipment acquired or held by the Company or any of its Subsidiaries to secure the purchase price of such equipment or indebtedness incurred solely for the purpose of financing the acquisition or lease of such equipment, or (B) existing on such equipment at the time of its acquisition, provided that the Lien is confined solely to the property so acquired and improvements thereon, and the proceeds of such equipment.

- (jj) "**Person**" means an individual, a limited liability company, a partnership, a joint venture, a corporation, a trust, an unincorporated organization, any other entity and a government or any department or agency thereof.
- (kk) "**Post-Installment Conversion Shares**" means, for any Installment Date, that number of Common Shares equal to the applicable Company Conversion Amount for such Installment Date <u>divided by</u> the Company Conversion Price (without taking into account the delivery of any Pre-Installment Conversion Shares).
- (II) "**Post-Maturity Conversion Shares**" means that number of Common Shares equal to the outstanding Principal on the Maturity Date <u>divided by</u> the Maturity Conversion Price (without taking into account the delivery of any Pre-Maturity Conversion Shares), rounded up to the nearest whole Common Share.
 - (mm) "Principal Market" means AMEX.
- (nn) "**Redemption Notices**" means, collectively, the Event of Default Redemption Notices, Change of Control Redemption Notices, any Company Installment Notices (in the event a Company Redemption is elected in any such notices) and Mandatory Redemption Notices and, each of the foregoing, individually, a Redemption Notice.
- (oo) "Redemption Premium" means (i) in the case of the Events of Default described in Section 4(a)(i) (vi) and (ix) (xii), 125% or (ii) in the case of the Events of Default described in Section 4(a)(vii) (viii), 100%.
- (pp) "Redemption Prices" means, collectively, the Event of Default Redemption Price, Change of Control Redemption Price, any Company Installment Redemption Price (in the event a Company Redemption is elected with respect to any Installment Date) and Mandatory Redemption Price and, each of the foregoing, individually, a Redemption Price.
- (qq) "**Registration Rights Agreement**" means that certain registration rights agreement dated as of the Subscription Date by and among the Company and the initial holders of the Notes relating to, among other things, the registration of the resale of the Common Shares issuable upon conversion of the Notes and exercise of the Warrants.
- (rr) "Required Holders" means the holders of Notes representing at least a majority of the aggregate principal amount of the Notes then outstanding.
- (ss) "Revenue" means, for any period, the revenue of the Company and its Subsidiaries for such period determined on a consolidated basis] in accordance with GAAP.
 - (tt) "SEC" means the United States Securities and Exchange Commission.
- (uu) "Securities Purchase Agreement" means that certain securities purchase agreement dated as of the Subscription Date by and among the Company and the initial holders of the Notes pursuant to which the Company issued the Notes.

- (vv) "Special Installment Amount" means the product of (i) \$1,000,000, multiplied by (ii) the Holder Pro Rata Amount.
- (ww) "Subscription Date" means October 26, 2005.
- (xx) "Successor Entity" means the Person, which may be the Company, formed by, resulting from or surviving any Fundamental Transaction or the Person with which such Fundamental Transaction shall have been made, provided that if such Person is not a publicly traded entity whose common shares or equivalent equity security are quoted or listed for trading on an Eligible Market, Successor Entity shall mean such Person's Parent Entity.
- (yy) "**Trading Day**" means any day on which the Common Shares are traded on the Principal Market, or, if the Principal Market is not the principal trading market for the Common Shares, then on the principal securities exchange or securities market on which the Common Shares are then traded; provided that "Trading Day" shall not include any day on which the Common Shares is scheduled to trade on any such exchange or market for less than 4.5 hours or any day that the Common Shares are suspended from trading during the final hour of trading on any such exchange or market (or if such exchange or market does not designate in advance the closing time of trading on such exchange or market, then during the hour ending at 4:00:00 p.m., New York Time).
- (zz) "Voting Shares" of a Person means capital shares of such Person of the class or classes pursuant to which the holders thereof have the general voting power to elect, or the general power to appoint, at least a majority of the board of directors, managers or trustees of such Person (irrespective of whether or not at the time capital shares of any other class or classes shall have or might have voting power by reason of the happening of any contingency).
- (aaa) "Warrants" has the meaning ascribed to such term in the Securities Purchase Agreement, and shall include all warrants issued in exchange therefor or replacement thereof.
- (bbb) "Weighted Average Price" means, for any security as of any date, the dollar volume-weighted average price for such security on the Principal Market during the period beginning at 9:30:01 a.m., New York Time (or such other time as the Principal Market publicly announces is the official open of trading), and ending at 4:00:00 p.m., New York Time (or such other time as the Principal Market publicly announces is the official close of trading) as reported by Bloomberg through its "Volume at Price" functions, or, if the foregoing does not apply, the dollar volume-weighted average price of such security in the over-the-counter market on the electronic bulletin board for such security during the period beginning at 9:30:01 a.m., New York Time (or such other time as such market publicly announces is the official open of trading), and ending at 4:00:00 p.m., New York Time (or such other time as such market publicly announces is the official close of trading) as reported by Bloomberg, if no dollar volume-weighted average price is reported for such security by Bloomberg for such hours, the average of the highest closing bid price and the lowest closing ask price of any of the market makers for such security as reported in the "pink sheets" by Pink Sheets LLC (formerly the National Quotation Bureau, Inc.). If the Weighted Average Price cannot be calculated for a security on a

particular date on any of the foregoing bases, the Weighted Average Price of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. If the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved pursuant to Section 23. All such determinations to be appropriately adjusted for any share dividend, share split, share combination or other similar transaction during the applicable calculation period.

(29) <u>DISCLOSURE</u>. Upon receipt or delivery by the Company of any notice in accordance with the terms of this Note, unless the Company has in good faith determined that the matters relating to such notice do not constitute material, nonpublic information relating to the Company or its Subsidiaries, the Company shall within one (1) Business Day after any such receipt or delivery publicly disclose such material, nonpublic information on a Current Report on Form 8-K or otherwise. In the event that the Company believes that a notice contains material, nonpublic information, relating to the Company or its Subsidiaries, the Company shall indicate to such Holder contemporaneously with delivery of such notice, and in the absence of any such indication, the Holder shall be allowed to presume that all matters relating to such notice do not constitute material, nonpublic information relating to the Company or its Subsidiaries.

[Signature Page Follows]

IN WITNESS WHEREOF, the Company has caused this Note to be duly executed as of the Issuance Date set out above.

Telkonet, Inc.

By: /s/ Ronald W. Pickett

Name: Ronald W. Pickett

Title: President and Chief Executive Officer

EXHIBIT I

TELKONET, INC.

CONVERSION NOTICE

Reference is made to the Senior Convertible Note (the "Note") issued to the undersigned by Telkonet, Inc. (the "Company"). In accordance with and pursuant to the Note, the undersigned hereby elects to convert the Conversion Amount (as defined in the Note) of the Note indicated below into shares of common stock, par value \$0.001 per share (the "Common Shares"), as of the date specified below.

Date of Conversion:
Aggregate Conversion Amount to be converted:
Please confirm the following information:
Conversion Price:
Number of Common Shares to be issued:
Please apply the Aggregate Conversion Amount to reduce the Installment Amount(s) to be paid on the following Installment Date(s) as indicated below:
Installment Date(s):
Reduction in Installment Amount(s):
Please issue the Common Shares into which the Note is being converted in the following name and to the following address:
Issue to:
Facsimile Number:
Authorization:
Ву:
Title:
Dated:

Account Number:		
(if electronic book entry transfer)		
Transaction Code Number:		
(if electronic book entry transfer)		
	20	
	38	

ACKNOWLEDGMENT

The Company hereby acknowledges this Conversion Notice and hereby directs StockTrans to issue the above indicated number of
Common Shares in accordance with the Transfer Agent Instructions dated October [], 2005 from the Company and acknowledged and
agreed to by StockTrans.

Telkonet,	Inc.
By:	
	Name: Title:

REGISTRATION RIGHTS AGREEMENT

REGISTRATION RIGHTS AGREEMENT (this "**Agreement**"), dated as of October 27, 2005, by and among Telkonet, Inc., a Utah corporation, with headquarters located at 20374 Seneca Meadows Parkway, Germantown, MD 20876 (the "**Company**"), and the undersigned buyers (each, a "**Buyer**", and collectively, the "**Buyers**").

WHEREAS:

A. In connection with the Securities Purchase Agreement by and among the parties hereto of even date herewith (the "Securities Purchase Agreement"), the Company has agreed, upon the terms and subject to the conditions set forth in the Securities Purchase Agreement, to issue and sell to each Buyer (i) convertible notes of the Company (the "Notes") which will, among other things, be convertible, amortizable and/or redeemable into shares of the Company's common stock, par value \$0.001 per share (the "Common Stock") (as converted, amortized and/or redeemed, the "Conversion Shares") in accordance with the terms of the Notes, and (ii) warrants (the "Initial Warrants") which will be exercisable to purchase additional shares of Common Stock (as exercised collectively, the "Initial Warrant Shares").

- B. Upon exercise of the Accelerated Payment Option (as defined in the Notes), the Company shall issue certain Accelerated Payment Option Warrants (as defined in the Notes) (the "Additional Warrants," and collectively with the Initial Warrants, the "Warrants"), which will be exercisable to purchase additional shares of Common Stock (as exercised collectively, the "Additional Warrant Shares," and collectively with the Initial Warrant Shares, the "Warrant Shares").
- C. To induce the Buyers to execute and deliver the Securities Purchase Agreement, the Company has agreed to provide the registration rights under the Securities Act of 1933, as amended, and the rules and regulations thereunder, or any similar successor statute (collectively, the "1933 Act"), and applicable state securities laws set forth in this Agreement.
- **NOW, THEREFORE,** in consideration of the premises and the mutual covenants contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Company and each of the Buyers hereby agree as follows:

1. Definitions.

Capitalized terms used herein and not otherwise defined herein shall have the respective meanings set forth in the Securities Purchase Agreement. As used in this Agreement, the following terms shall have the following meanings:

- a. "Additional Effectiveness Deadline" means the date which is 90 days after the issuance of any Additional Warrants, or if there is a full review of the Registration Statement by the SEC, 120 days after such date.
 - b. "Additional Filing Deadline" means 30 days after the date on which any Additional Warrants are issued.

- c. "Additional Registrable Securities" means (i) the Additional Warrant Shares issued or issuable upon exercise of the Additional Warrants and (ii) any share capital of the Company issued or issuable with respect to the Additional Warrant Shares or the Additional Warrants as a result of any stock split, stock dividend, recapitalization, exchange or similar event or otherwise, without regard to any limitations on exercise of the Additional Warrants.
- d. "Additional Registration Statement" means a registration statement or registration statements of the Company filed under the 1933 Act covering any Additional Registrable Securities.
- e. "Additional Required Registration Amount" means 130% of the number of Additional Warrant Shares issued and issuable pursuant to the Additional Warrants as of the trading day immediately preceding the applicable date of determination, subject to adjustment as provided in Section 2(e), without regard to any limitations on exercises of the Additional Warrants.
- f. "Business Day" means any day other than Saturday, Sunday or any other day on which commercial banks in The City of New York are authorized or required by law to remain closed.
 - g. "Closing Date" shall have the meaning set forth in the Securities Purchase Agreement.
- h. "Effective Date" means, with respect to the Initial Registration Statement or the Additional Registration Statement, the date such Registration Statement has been declared effective by the SEC.
- i. "Effectiveness Deadline" means the Initial Effectiveness Deadline (as defined below) and the Additional Effectiveness Deadline (as defined below), as applicable.
- j. "Filing Deadline" means the Initial Filing Deadline (as defined below) and the Additional Filing Deadline (as defined below), as applicable.
- k. "Initial Effectiveness Deadline" means the date which is 90 days after the Initial Closing Date, or if there is a full review of the Registration Statement by the SEC, 120 days after the Initial Closing Date.
 - 1. "Initial Filing Deadline" means 30 days after the Initial Closing Date.
- m. "Initial Registrable Securities" means (i) the Conversion Shares issued or issuable upon conversion, amortization or redemption of the Notes, (ii) the Initial Warrant Shares issued or issuable upon exercise of the Initial Warrants and (ii) any share capital of the Company issued or issuable with respect to the Conversion Shares, the Notes, the Initial Warrant Shares or the Initial Warrants as a result of any stock split, stock dividend, recapitalization, exchange or similar event or otherwise, without regard to any limitations on conversions, amortizations or redemptions of the Notes or exercises of the Initial Warrants.

- n. "Initial Required Registration Amount" means 130% of the number of Conversion Shares issued and issuable pursuant to the Notes as of the trading day immediately preceding the applicable date of determination (which amount includes the number of Initial Warrant Shares issued and issuable pursuant to the Initial Warrants), subject to adjustment as provided in Section 2(e), without regard to any limitations on conversions, amortizations or redemptions of the Notes or exercises of the Initial Warrants.
- o. "Initial Registration Statement" means a registration statement or registration statements of the Company filed under the 1933 Act covering the Initial Registrable Securities.
- p. "Investor" means a Buyer or any transferee or assignee thereof to whom a Buyer assigns its rights under this Agreement and who agrees to become bound by the provisions of this Agreement in accordance with Section 9 and any transferee or assignee thereof to whom a transferee or assignee assigns its rights under this Agreement and who agrees to become bound by the provisions of this Agreement in accordance with Section 9.
- q. "Person" means an individual, a limited liability company, a partnership, a joint venture, a corporation, a trust, an unincorporated organization and a government or any department or agency thereof.
- r. "**register**," "**registered**," and "**registration**" refer to a registration effected by preparing and filing one or more Registration Statements (as defined below) in compliance with the 1933 Act and pursuant to Rule 415 and the declaration or ordering of effectiveness of such Registration Statement(s) by the SEC.
 - s. "Registrable Securities" means the Initial Registrable Securities and the Additional Registrable Securities.
- t. "Registration Statement" means a registration statement or registration statements of the Company filed under the 1933 Act covering the Registrable Securities.
 - u. "Required Holders" means the holders of at least a majority of the Registrable Securities.
- v. "Rule 415" means Rule 415 under the 1933 Act or any successor rule providing for offering securities on a continuous or delayed basis.
 - w. "SEC" means the United States Securities and Exchange Commission.

2. Registration.

a. <u>Initial Mandatory Registration</u>. The Company shall prepare, and, as soon as practicable, but in no event later than the Initial Filing Deadline, file with the SEC the Initial Registration Statement on Form S-3 covering the resale of all of the Initial Registrable Securities. In the event that Form S-3 is unavailable for such a registration, the Company shall use such other form as is available for such a registration on another appropriate form reasonably

acceptable to the Required Holders, subject to the provisions of Section 2(e). The Initial Registration Statement prepared pursuant hereto shall register for resale at least the number of shares of Common Stock equal to the Initial Required Registration Amount as of the date the Registration Statement is initially filed with the SEC. The Initial Registration Statement shall contain (except if otherwise directed by the Required Holders) the "Selling Shareholders" and "Plan of Distribution" sections in substantially the form attached hereto as Exhibit B subject to any changes necessary to make such sections complete, accurate and not misleading in all material respects. The Company shall use its best efforts to have the Initial Registration Statement declared effective by the SEC as soon as practicable, but in no event later than the Initial Effectiveness Deadline.

- b. Additional Mandatory Registrations. The Company shall prepare, and, as soon as practicable but in no event later than the applicable Additional Filing Deadline, file with the SEC an Additional Registration Statement on Form S-3 covering the resale of all of the Additional Registrable Securities not previously registered on an Additional Registration Statement hereunder. In the event that Form S-3 is unavailable for such a registration, the Company shall use such other form as is available for such a registration on another appropriate form reasonably acceptable to the Required Holders, subject to the provisions of Section 2(e). Each Additional Registration Statement prepared pursuant hereto shall register for resale at least that number of shares of Common Stock equal to the Additional Required Registration Amount as to the Additional Registrable Securities not previously registered hereunder as of the date such Registration Statement is initially filed with the SEC. Each Additional Registration Statement shall contain (except if otherwise directed by the Required Holders) the "Selling Shareholders" and "Plan of Distribution" sections in substantially the form attached hereto as Exhibit B. The Company shall use its best efforts to have each Additional Registration Statement declared effective by the SEC as soon as practicable, but in no event later than the applicable Additional Effectiveness Deadline.
- c. Allocation of Registrable Securities. The initial number of Registrable Securities included in any Registration Statement and any increase in the number of Registrable Securities included therein shall be allocated pro rata among the Investors based on the number of Registrable Securities held by each Investor at the time the Registration Statement covering such initial number of Registrable Securities or increase thereof is declared effective by the SEC. In the event that an Investor sells or otherwise transfers any of such Investor's Registrable Securities, each transferee shall be allocated a pro rata portion of the then remaining number of Registrable Securities included in such Registration Statement for such transferor. Any Shares of Common Stock included in a Registration Statement and which remain allocated to any Person which ceases to hold any Registrable Securities covered by such Registration Statement shall be allocated to the remaining Investors, pro rata based on the number of Registrable Securities then held by such Investors which are covered by such Registration Statement. The Company shall not include any securities other than Registrable Securities on any Registration Statement without the prior written consent of the Required Holders.
- d. <u>Legal Counsel</u>. Subject to Section 5 hereof, the Required Holders shall have the right to select one legal counsel to review and oversee any registration pursuant to this Section 2 ("**Legal Counsel**"), which shall be Schulte Roth & Zabel LLP or such other counsel as thereafter designated by the Required Holders. The Company and Legal Counsel

shall reasonably cooperate with each other in performing the Company's obligations under this Agreement.

- e. <u>Ineligibility for Form S-3</u>. In the event that Form S-3 is not available for the registration of the resale of Registrable Securities hereunder, the Company shall (i) register the resale of the Registrable Securities on another appropriate form reasonably acceptable to the Required Holders and (ii) undertake to register the Registrable Securities on Form S-3 as soon as either such form is available, provided that the Company shall maintain the effectiveness of the Registration Statement then in effect until such time as a Registration Statement on Form S-3 covering the Registrable Securities has been declared effective by the SEC or the Company is no longer obligated to maintain a registration statement for the Registrable Securities pursuant to the terms hereof.
- f. Sufficient Number of Shares Registered. In the event the number of shares available under a Registration Statement filed pursuant to Section 2(a) is insufficient to cover all of the Registrable Securities required to be covered by such Registration Statement or an Investor's allocated portion of the Registrable Securities pursuant to Section 2(b), the Company shall amend the applicable Registration Statement, or file a new Registration Statement (on the short form available therefor, if applicable), or both, so as to cover at least the Required Registration Amount as of the trading day immediately preceding the date of the filing of such amendment or new Registration Statement, in each case, as soon as practicable, but in any event not later than thirty (30) days after the necessity therefor arises. The Company shall use its best efforts to cause such amendment and/or new Registration Statement to become effective as soon as practicable following the filing thereof. For purposes of the foregoing provision, the number of shares available under a Registration Statement shall be deemed "insufficient to cover all of the Registrable Securities" if at any time the number of shares of Common Stock available for resale under the Registration Statement is less than the product determined by multiplying (i) the Required Registration Amount as of such time by (ii) 0.90. The calculation set forth in the foregoing sentence shall be made without regard to any limitations on the conversion, amortization or redemption of the Notes or the exercise of the Warrants and such calculation shall assume that the Notes are then convertible into Shares of Common Stock at the then prevailing Conversion Rate (as defined in the Notes) and that the Warrants are then exercisable for Shares of Common Stock at the then prevailing Exercise Price (as defined in the Warrants).
- g. Effect of Failure to File and Obtain and Maintain Effectiveness of Registration Statement. If (i) a Registration Statement covering all of the Registrable Securities required to be covered thereby and required to be filed by the Company pursuant to this Agreement is (A) not filed with the SEC on or before the respective Filing Deadline (a "Filing Failure") or (B) filed with the SEC but not declared effective by the SEC on or before the respective Effectiveness Deadline (an "Effectiveness Failure") or (ii) on any day after the Effective Date sales of all of the Registrable Securities required to be included on such Registration Statement cannot be made (other than during an Allowable Grace Period (as defined in Section 3(r)) pursuant to such Registration Statement (including, without limitation, because of a failure to keep such Registration Statement effective, to disclose such information as is necessary for sales to be made pursuant to such Registration Statement or to register a sufficient number of Shares of Common Stock) (a "Maintenance Failure") then, as partial relief for the

damages to any holder by reason of any such delay in or reduction of its ability to sell the underlying Shares of Common Stock (which remedy shall not be exclusive of any other remedies available at law or in equity), the Company shall pay to each holder of Registrable Securities relating to such Registration Statement an amount in cash, without duplication, equal to one percent (1.0%) of the aggregate Purchase Price (as such term is defined in the Securities Purchase Agreement) of such Investor's Registrable Securities included in such Registration Statement on each of the following dates: (i) the day of a Filing Failure and on every thirtieth day (pro rated for periods totaling less than thirty days) after a Filing Failure until such Filing Failure is cured; (ii) the day of an Effectiveness Failure and on every thirtieth day (pro rated for periods totaling less than thirty days) after an Effectiveness Failure until such Effectiveness Failure is cured; and (iii) the initial day of a Maintenance Failure and on every thirtieth day (pro rated for periods totaling less than thirty days) after a Maintenance Failure until such Maintenance Failure is cured. The payments to which a holder shall be entitled pursuant to this Section 2(g) are referred to herein as "Registration Delay Payments." Registration Delay Payments shall be paid on the day of the Filing Failure, Effectiveness Failure and the initial day of a Maintenance Failure, as applicable, and thereafter on the earlier of (I) the thirtieth day after the event or failure giving rise to the Registration Delay Payments has occurred and (II) the third Business Day after the event or failure giving rise to the Registration Delay Payments is cured. In the event the Company fails to make Registration Delay Payments in a timely manner, such Registration Delay Payments shall bear interest at the rate of one percent (1.0%) per month (prorated for partial months) until paid in full.

3. Related Obligations.

At such time as the Company is obligated to file a Registration Statement with the SEC pursuant to Section 2(a), 2(b) or 2(e), the Company will use its best efforts to effect the registration of the Registrable Securities in accordance with the intended method of disposition thereof and, pursuant thereto, the Company shall have the following obligations:

a. The Company shall submit to the SEC, within two (2) Business Days after the Company learns that no review of a particular Registration Statement will be made by the staff of the SEC or that the staff has no further comments on a particular Registration Statement, as the case may be, a request for acceleration of effectiveness of such Registration Statement to a time and date not later than 48 hours after the submission of such request. The Company shall keep each Registration Statement effective pursuant to Rule 415 at all times until the earlier of (i) the date as of which the Investors may sell all of the Registrable Securities covered by such Registration Statement without restriction pursuant to Rule 144(k) (or any successor thereto) promulgated under the 1933 Act or (ii) the date on which the Investors shall have sold all of the Registrable Securities covered by such Registration Statement (the "Registration Period"). The Company shall ensure that each Registration Statement (including any amendments or supplements thereto and prospectuses contained therein) shall not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein, or necessary to make the statements therein (in the case of prospectuses, in the light of the circumstances in which they were made) not misleading.

b. The Company shall prepare and file with the SEC such amendments (including post-effective amendments) and supplements to a Registration Statement and the

prospectus used in connection with such Registration Statement, which prospectus is to be filed pursuant to Rule 424 promulgated under the 1933 Act, as may be necessary to keep such Registration Statement effective at all times during the Registration Period, and, during such period, comply with the provisions of the 1933 Act with respect to the disposition of all Registrable Securities of the Company covered by such Registration Statement until such time as all of such Registrable Securities shall have been disposed of in accordance with the intended methods of disposition by the seller or sellers thereof as set forth in such Registration Statement. In the case of amendments and supplements to a Registration Statement which are required to be filed pursuant to this Agreement (including pursuant to this Section 3(b)) by reason of the Company filing a report on Form 10-Q, Form 10-K or any analogous report under the Securities Exchange Act of 1934, as amended (the "1934 Act"), the Company shall have incorporated such report by reference into such Registration Statement, if applicable, or shall file such amendments or supplements with the SEC on the same day on which the 1934 Act report is filed which created the requirement for the Company to amend or supplement such Registration Statement.

- c. The Company shall (A) permit Legal Counsel to review and comment upon (i) a Registration Statement at least five (5) Business Days prior to its filing with the SEC and (ii) all amendments and supplements to all Registration Statements (except for Annual Reports on Form 10-K, and Reports on Form 10-Q and any similar or successor reports) within a reasonable number of days prior to their filing with the SEC, and (B) not file any Registration Statement or amendment or supplement thereto in a form to which Legal Counsel reasonably objects. The Company shall not submit a request for acceleration of the effectiveness of a Registration Statement or any amendment or supplement thereto without the prior approval of Legal Counsel, which consent shall not be unreasonably withheld. The Company shall furnish to Legal Counsel, without charge, (i) copies of any correspondence from the SEC or the staff of the SEC to the Company or its representatives relating to any Registration Statement, (ii) promptly after the same is prepared and filed with the SEC, one copy of any Registration Statement and any amendment(s) thereto, including financial statements and schedules, all documents incorporated therein by reference, if requested by an Investor, and all exhibits and (iii) upon the effectiveness of any Registration Statement, one copy of the prospectus included in such Registration Statement and all amendments and supplements thereto. The Company shall reasonably cooperate with Legal Counsel in performing the Company's obligations pursuant to this Section 3.
- d. The Company shall furnish to each Investor whose Registrable Securities are included in any Registration Statement, without charge, (i) promptly after the same is prepared and filed with the SEC, at least one copy of such Registration Statement and any amendment(s) thereto, including financial statements and schedules, all documents incorporated therein by reference, if requested by an Investor, all exhibits and each preliminary prospectus, (ii) upon the effectiveness of any Registration Statement, ten (10) copies of the prospectus included in such Registration Statement and all amendments and supplements thereto (or such other number of copies as such Investor may reasonably request) and (iii) such other documents, including copies of any preliminary or final prospectus, as such Investor may reasonably request from time to time in order to facilitate the disposition of the Registrable Securities owned by such Investor.

e. The Company shall use its best efforts to (i) register and qualify, unless an exemption from registration and qualification applies, the resale by Investors of the Registrable Securities covered by a Registration Statement under such other securities or "blue sky" laws of all applicable jurisdictions in the United States, (ii) prepare and file in those jurisdictions, such amendments (including post-effective amendments) and supplements to such registrations and qualifications as may be necessary to maintain the effectiveness thereof during the Registration Period, (iii) take such other actions as may be necessary to maintain such registrations and qualifications in effect at all times during the Registration Period, and (iv) take all other actions reasonably necessary or advisable to qualify the Registrable Securities for sale in such jurisdictions; provided, however, that the Company shall not be required in connection therewith or as a condition thereto to (x) qualify to do business in any jurisdiction where it would not otherwise be required to qualify but for this Section 3(e), (y) subject itself to general taxation in any such jurisdiction, or (z) file a general consent to service of process in any such jurisdiction. The Company shall promptly notify Legal Counsel and each Investor who holds Registrable Securities of the receipt by the Company of any notification with respect to the suspension of the registration or qualification of any of the Registrable Securities for sale under the securities or "blue sky" laws of any jurisdiction in the United States or its receipt of actual notice of the initiation or threatening of any proceeding for such purpose.

f. The Company shall notify Legal Counsel and each Investor in writing of the happening of any event, as promptly as practicable after becoming aware of such event, as a result of which the prospectus included in a Registration Statement, as then in effect, includes an untrue statement of a material fact or omission to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading (provided that in no event shall such notice contain any material, nonpublic information), and, subject to Section 3(r), promptly prepare a supplement or amendment to such Registration Statement to correct such untrue statement or omission, and deliver ten (10) copies of such supplement or amendment to Legal Counsel and each Investor (or such other number of copies as Legal Counsel or such Investor may reasonably request). The Company shall also promptly notify Legal Counsel and each Investor in writing (i) when a prospectus or any prospectus supplement or post-effective amendment has been filed, and when a Registration Statement or any post-effective amendment has become effective (notification of such effectiveness shall be delivered to Legal Counsel and each Investor by facsimile or e-mail on the same day of such effectiveness and by overnight mail), (ii) of any request by the SEC for amendments or supplements to a Registration Statement or related prospectus or related information, and (iii) of the Company's reasonable determination that a post-effective amendment to a Registration Statement would be appropriate.

g. The Company shall use its best efforts to prevent the issuance of any stop order or other suspension of effectiveness of a Registration Statement, or the suspension of the qualification of any of the Registrable Securities for sale in any jurisdiction and, if such an order or suspension is issued, to obtain the withdrawal of such order or suspension at the earliest possible moment and to notify Legal Counsel and each Investor who holds Registrable Securities being sold of the issuance of such order and the resolution thereof or its receipt of actual notice of the initiation or threat of any proceeding for such purpose.

- h. To the extent any Investor is deemed, alleged or reasonably believes may be alleged, to be an underwriter, at the reasonable request of any Investor, the Company shall furnish to such Investor, on the date of the effectiveness of the Registration Statement and thereafter from time to time on such dates as an Investor may reasonably request (i) a letter, dated such date, from the Company's independent certified public accountants in form and substance as is customarily given by independent certified public accountants to underwriters in an underwritten public offering, addressed to the Investors, and (ii) an opinion, dated as of such date, of counsel representing the Company for purposes of such Registration Statement, in form, scope and substance as is, at the time requested, customarily given by counsel to an issuer in an underwritten public offering, addressed to the Investors.
- i. To the extent any Investor is deemed, alleged or reasonably believes may be alleged, to be an underwriter, the Company shall make available for inspection by (i) any Investor, (ii) Legal Counsel and (iii) one firm of accountants or other agents retained by the Investors (collectively, the "Inspectors"), all pertinent financial and other records, and pertinent corporate documents and properties of the Company (collectively, the "Records"), as shall be reasonably deemed necessary by each Inspector, and cause the Company's officers, directors and employees to supply all information which any Inspector may reasonably request; provided, however, that each Inspector shall agree to hold in strict confidence and shall not make any disclosure (except to an Investor) or use of any Record or other information which the Company determines in good faith to be confidential, and of which determination the Inspectors are so notified, unless (a) the disclosure of such Records is necessary to avoid or correct a misstatement or omission in any Registration Statement or is otherwise required under the 1933 Act, (b) the release of such Records is ordered pursuant to a final, non-appealable subpoena or order from a court or government body of competent jurisdiction, or (c) the information in such Records has been made generally available to the public other than by disclosure in violation of this or any other agreement of which the Inspector has knowledge. Each Investor agrees that it shall, upon learning that disclosure of such Records is sought in or by a court or governmental body of competent jurisdiction or through other means, give prompt notice to the Company and allow the Company, at its expense, to undertake appropriate action to prevent disclosure of, or to obtain a protective order for, the Records deemed confidential. Nothing herein (or in any other confidentiality agreement between the Company and any Investor) shall be deemed to limit the Investors' ability to sell Registrable Securities in a manner which is otherwise consistent with applicable laws and regulations.
- j. The Company shall hold in confidence and not make any disclosure of information concerning an Investor provided to the Company unless (i) disclosure of such information is necessary to comply with federal or state securities laws or applicable rules and regulations of Nasdaq or any other relevant market or exchange, (ii) the disclosure of such information is necessary to avoid or correct a misstatement or omission in any Registration Statement, (iii) the release of such information is ordered pursuant to a subpoena or other final, non-appealable order from a court or governmental body of competent jurisdiction, or (iv) such information has been made generally available to the public other than by disclosure in violation of this Agreement or any other agreement. The Company agrees that it shall, upon learning that disclosure of such information concerning an Investor is sought in or by a court or governmental body of competent jurisdiction or through other means, give prompt written notice to such

Investor and allow such Investor, at the Investor's expense, to undertake appropriate action to prevent disclosure of, or to obtain a protective order for, such information.

- k. The Company shall use its best efforts either to (i) cause all of the Registrable Securities covered by a Registration Statement to be listed on each securities exchange on which securities of the same class or series issued by the Company are then listed, if any, if the listing of such Registrable Securities is then permitted under the rules of such exchange, or (ii) secure designation and quotation of all of the Registrable Securities covered by a Registration Statement on the American Stock Exchange or (iii) if, despite the Company's best efforts to satisfy, the preceding clauses (i) or (ii) the Company is unsuccessful in satisfying the preceding clauses (i) or (ii), to secure the inclusion for quotation on The Nasdaq SmallCap Market for such Registrable Securities and, without limiting the generality of the foregoing, to use its best efforts to arrange for at least two market makers to register with the National Association of Securities Dealers, Inc. ("NASD") as such with respect to such Registrable Securities. The Company shall pay all fees and expenses in connection with satisfying its obligation under this Section 3(k).
- 1. The Company shall cooperate with the Investors who hold Registrable Securities being offered and, to the extent applicable, facilitate the timely preparation and delivery of certificates (not bearing any restrictive legend) representing the Registrable Securities to be offered and resold pursuant to a Registration Statement and enable such certificates to be in such denominations or amounts, as the case may be, as the Investors may reasonably request and registered in such names as the Investors may request.
- m. If requested by an Investor, the Company shall (i) as soon as practicable incorporate in a prospectus supplement or post-effective amendment such information as an Investor reasonably requests to be included therein relating to the sale and distribution of Registrable Securities, including, without limitation, information with respect to the number of Registrable Securities being offered or sold, the purchase price being paid therefor and any other terms of the offering of the Registrable Securities to be sold in such offering; (ii) as soon as practicable make all required filings of such prospectus supplement or post-effective amendment after being notified of the matters to be incorporated in such prospectus supplement or post-effective amendment; and (iii) as soon as practicable, supplement or make amendments to any Registration Statement if reasonably requested by an Investor holding any Registrable Securities.
- n. The Company shall use its best efforts to cause the Registrable Securities covered by a Registration Statement to be registered with or approved by such other governmental agencies or authorities as may be necessary to consummate the disposition of such Registrable Securities.
- o. The Company shall make generally available to its security holders as soon as practical, but not later than ninety (90) days after the close of the period covered thereby, an earnings statement (in form complying with, and in the manner provided by, the provisions of Rule 158 under the 1933 Act) covering a twelve-month period beginning not later than the first day of the Company's fiscal quarter next following the effective date of a Registration Statement.

- p. The Company shall otherwise use its best efforts to comply with all applicable rules and regulations of the SEC in connection with any registration hereunder.
- q. Within two (2) Business Days after a Registration Statement which covers Registrable Securities is declared effective by the SEC, the Company shall deliver, and shall cause legal counsel for the Company to deliver, to the transfer agent for such Registrable Securities (with copies to the Investors whose Registrable Securities are included in such Registration Statement) confirmation that such Registration Statement has been declared effective by the SEC in the form attached hereto as Exhibit A.
- r. Notwithstanding anything to the contrary herein, at any time after the Registration Statement has been declared effective by the SEC, the Company may delay the disclosure of material, non-public information concerning the Company the disclosure of which at the time is not, in the good faith opinion of the Board of Directors of the Company and its counsel, in the best interest of the Company and, in the opinion of counsel to the Company, otherwise required (a "Grace Period"); provided, that the Company shall promptly (i) notify the Investors in writing of the existence of material, non-public information giving rise to a Grace Period (provided that in each notice the Company will not disclose the content of such material, non-public information to the Investors) and the date on which the Grace Period will begin, and (ii) notify the Investors in writing of the date on which the Grace Period ends; and, provided further, that no Grace Period shall exceed five (5) consecutive days and during any three hundred sixty five (365) day period such Grace Periods shall not exceed an aggregate of twenty (20) days and the first day of any Grace Period must be at least two (2) trading days after the last day of any prior Grace Period (each, an "Allowable Grace Period"). For purposes of determining the length of a Grace Period above, the Grace Period shall begin on and include the date the Investors receive the notice referred to in clause (i) and shall end on and include the later of the date the Investors receive the notice referred to in clause (ii) and the date referred to in such notice. The provisions of Section 3(g) hereof shall not be applicable during the period of any Allowable Grace Period. Upon expiration of the Grace Period, the Company shall again be bound by the first sentence of Section 3(f) with respect to the information giving rise thereto unless such material, non-public information is no longer applicable. Notwithstanding anything to the contrary, the Company shall cause its transfer agent to deliver unlegended Shares of Common Stock to a transferee of an Investor in accordance with the terms of the Securities Purchase Agreement in connection with any sale of Registrable Securities with respect to which an Investor has entered into a contract for sale, and delivered a copy of the prospectus included as part of the applicable Registration Statement, prior to the Investor's receipt of the notice of a Grace Period and for which the Investor has not yet settled.

4. Obligations of the Investors.

a. At least five (5) Business Days prior to the first anticipated filing date of a Registration Statement, the Company shall notify each Investor in writing of the information the Company requires from each such Investor if such Investor elects to have any of such Investor's Registrable Securities included in such Registration Statement. It shall be a condition precedent to the obligations of the Company to complete the registration pursuant to this Agreement with respect to the Registrable Securities of a particular Investor that such Investor shall furnish to the Company such information regarding itself, the Registrable Securities held by

it and the intended method of disposition of the Registrable Securities held by it as shall be reasonably required to effect the effectiveness of the registration of such Registrable Securities and shall execute such documents in connection with such registration as the Company may reasonably request.

- b. Each Investor, by such Investor's acceptance of the Registrable Securities, agrees to cooperate with the Company as reasonably requested by the Company in connection with the preparation and filing of any Registration Statement hereunder, unless such Investor has notified the Company in writing of such Investor's election to exclude all of such Investor's Registrable Securities from such Registration Statement.
- c. Each Investor agrees that, upon receipt of any notice from the Company of the happening of any event of the kind described in Section 3(g) or the first sentence of 3(f), such Investor will immediately discontinue disposition of Registrable Securities pursuant to any Registration Statement(s) covering such Registrable Securities until such Investor's receipt of the copies of the supplemented or amended prospectus contemplated by Section 3(g) or the first sentence of 3(f) or receipt of notice that no supplement or amendment is required. Notwithstanding anything to the contrary, the Company shall cause its transfer agent to deliver unlegended Shares of Common Stock to a transferee of an Investor in accordance with the terms of the Securities Purchase Agreement in connection with any sale of Registrable Securities with respect to which an Investor has entered into a contract for sale prior to the Investor's receipt of a notice from the Company of the happening of any event of the kind described in Section 3(g) or the first sentence of 3(f) and for which the Investor has not yet settled.
- d. Each Investor covenants and agrees that it will comply with the prospectus delivery requirements of the 1933 Act as applicable to it in connection with sales of Registrable Securities pursuant to the Registration Statement.

5. Expenses of Registration.

All reasonable expenses, other than underwriting discounts and commissions, incurred in connection with registrations, filings or qualifications pursuant to Sections 2 and 3, including, without limitation, all registration, listing and qualifications fees, printers and accounting fees, and fees and disbursements of counsel for the Company shall be paid by the Company. The Company shall also reimburse the Investors for the fees and disbursements of Legal Counsel in connection with registration, filing or qualification pursuant to Sections 2 and 3 of this Agreement which amount shall be limited to \$10,000.

6. Indemnification.

In the event any Registrable Securities are included in a Registration Statement under this Agreement:

a. To the fullest extent permitted by law, the Company will, and hereby does, indemnify, hold harmless and defend each Investor, the directors, officers, members, partners, employees, agents, representatives of, and each Person, if any, who controls any Investor within the meaning of the 1933 Act or the 1934 Act (each, an "Indemnified Person"),

against any losses, claims, damages, liabilities, judgments, fines, penalties, charges, costs, reasonable attorneys' fees, amounts paid in settlement or expenses, joint or several, (collectively, "Claims") incurred in investigating, preparing or defending any action, claim, suit, inquiry, proceeding, investigation or appeal taken from the foregoing by or before any court or governmental, administrative or other regulatory agency, body or the SEC, whether pending or threatened, whether or not an indemnified party is or may be a party thereto ("Indemnified Damages"), to which any of them may become subject insofar as such Claims (or actions or proceedings, whether commenced or threatened, in respect thereof) arise out of or are based upon: (i) any untrue statement or alleged untrue statement of a material fact in a Registration Statement or any post-effective amendment thereto or in any filing made in connection with the qualification of the offering under the securities or other "blue sky" laws of any jurisdiction in which Registrable Securities are offered ("Blue Sky Filing"), or the omission or alleged omission to state a material fact required to be stated therein or necessary to make the statements therein not misleading, (ii) any untrue statement or alleged untrue statement of a material fact contained in any preliminary prospectus if used prior to the effective date of such Registration Statement, or contained in the final prospectus (as amended or supplemented, if the Company files any amendment thereof or supplement thereto with the SEC) or the omission or alleged omission to state therein any material fact necessary to make the statements made therein, in the light of the circumstances under which the statements therein were made, not misleading, (iii) any violation or alleged violation by the Company of the 1933 Act, the 1934 Act, any other law, including, without limitation, any state securities law, or any rule or regulation thereunder relating to the offer or sale of the Registrable Securities pursuant to a Registration Statement or (iv) any violation of this Agreement (the matters in the foregoing clauses (i) through (iv) being, collectively, "Violations"). Subject to Section 6(c), the Company shall reimburse the Indemnified Persons, promptly as such expenses are incurred and are due and payable, for any legal fees or other reasonable expenses incurred by them in connection with investigating or defending any such Claim. Notwithstanding anything to the contrary contained herein, the indemnification agreement contained in this Section 6(a): (i) shall not apply to a Claim by an Indemnified Person arising out of or based upon a Violation which occurs in reliance upon and in conformity with information furnished in writing to the Company by such Indemnified Person for such Indemnified Person expressly for use in connection with the preparation of the Registration Statement or any such amendment thereof or supplement thereto, if such prospectus was timely made available by the Company pursuant to Section 3(d); (ii) with respect to any preliminary prospectus, shall not inure to the benefit of any such Person from whom the Person asserting any such Claim purchased the Registrable Securities that are the subject thereof (or to the benefit of any Person controlling such Person) if the untrue statement or omission of material fact contained in the preliminary prospectus was corrected in the prospectus, as then amended or supplemented, if such prospectus was timely made available by the Company pursuant to Section 3(d), and the Indemnified Person was promptly advised in writing not to use the incorrect prospectus prior to the use giving rise to a violation and such Indemnified Person, notwithstanding such advice, used it or failed to deliver the correct prospectus as required by the 1933 Act and such correct prospectus was timely made available pursuant to Section 3(d); (iii) shall not be available to the extent such Claim is based on a failure of the Investor to deliver or to cause to be delivered the prospectus made available by the Company, including a corrected prospectus, if such prospectus or corrected prospectus was timely made available by the Company pursuant to Section 3(d); and (iv) shall not apply to amounts paid in settlement of any

Claim if such settlement is effected without the prior written consent of the Company, which consent shall not be unreasonably withheld or delayed. Such indemnity shall remain in full force and effect regardless of any investigation made by or on behalf of the Indemnified Person and shall survive the transfer of the Registrable Securities by the Investors pursuant to Section 9.

b. In connection with any Registration Statement in which an Investor is participating, each such Investor agrees to severally and not jointly indemnify, hold harmless and defend, to the same extent and in the same manner as is set forth in Section 6(a), the Company, each of its directors, each of its officers who signs the Registration Statement and each Person, if any, who controls the Company within the meaning of the 1933 Act or the 1934 Act (each, an "Indemnified Party"), against any Claim or Indemnified Damages to which any of them may become subject, under the 1933 Act, the 1934 Act or otherwise, insofar as such Claim or Indemnified Damages arise out of or are based upon any Violation, in each case to the extent, and only to the extent, that such Violation occurs in reliance upon and in conformity with written information furnished to the Company by such Investor expressly for use in connection with such Registration Statement or any post-effective amendment thereof or any prospectus contained therein; and, subject to Section 6(c), such Investor will reimburse any legal or other expenses reasonably incurred by an Indemnified Party in connection with investigating or defending any such Claim as promptly as such expenses are incurred and are due and payable; provided, however, that the indemnity agreement contained in this Section 6(b) and the agreement with respect to contribution contained in Section 7 shall not apply to amounts paid in settlement of any Claim if such settlement is effected without the prior written consent of such Investor, which consent shall not be unreasonably withheld or delayed; provided, further, however, that the Investor shall be liable under this Section 6(b) for only that amount of a Claim or Indemnified Damages as does not exceed the net proceeds to such Investor as a result of the sale of Registrable Securities pursuant to such Registration Statement. Such indemnity shall remain in full force and effect regardless of any investigation made by or on behalf of such Indemnified Party and shall survive the transfer of the Registrable Securities by the Investors pursuant to Section 9. Notwithstanding anything to the contrary contained herein, the indemnification agreement contained in this Section 6(b) with respect to any preliminary prospectus shall not inure to the benefit of any Indemnified Party if the untrue statement or omission of material fact contained in the preliminary prospectus was corrected on a timely basis in the prospectus, as then amended or supplemented.

c. Promptly after receipt by an Indemnified Person or Indemnified Party under this Section 6 of notice of the commencement of any action or proceeding (including any governmental action or proceeding) involving a Claim, such Indemnified Person or Indemnified Party shall, if a Claim in respect thereof is to be made against any indemnifying party under this Section 6, deliver to the indemnifying party a written notice of the commencement thereof, and the indemnifying party shall have the right to participate in, and, to the extent the indemnifying party so desires, jointly with any other indemnifying party similarly noticed, to assume control of the defense thereof with counsel mutually satisfactory to the indemnifying party and the Indemnified Person or the Indemnified Party, as the case may be; provided, however, that an Indemnified Person or Indemnified Party shall have the right to retain its own counsel with the fees and expenses of not more than one counsel for such Indemnified Person or Indemnified Party to be paid by the indemnifying party, if, in the reasonable opinion of counsel retained by the indemnifying party, the representation by such counsel of the Indemnified Person or

Indemnified Party and the indemnifying party would be inappropriate due to actual or potential differing interests between such Indemnified Person or Indemnified Party and any other party represented by such counsel in such proceeding. In the case of an Indemnified Person, legal counsel referred to in the immediately preceding sentence shall be selected by the Investors holding at least a majority in interest of the Registrable Securities included in the Registration Statement to which the Claim relates. The Indemnified Party or Indemnified Person shall cooperate fully with the indemnifying party in connection with any negotiation or defense of any such action or Claim by the indemnifying party and shall furnish to the indemnifying party all information reasonably available to the Indemnified Party or Indemnified Person which relates to such action or Claim. The indemnifying party shall keep the Indemnified Party or Indemnified Person reasonably apprised at all times as to the status of the defense or any settlement negotiations with respect thereto. No indemnifying party shall be liable for any settlement of any action, claim or proceeding effected without its prior written consent, provided, however, that the indemnifying party shall not unreasonably withhold, delay or condition its consent. No indemnifying party shall, without the prior written consent of the Indemnified Party or Indemnified Person, consent to entry of any judgment or enter into any settlement or other compromise which does not include as an unconditional term thereof the giving by the claimant or plaintiff to such Indemnified Party or Indemnified Person of a release from all liability in respect to such Claim or litigation. Following indemnification as provided for hereunder, the indemnifying party shall be subrogated to all rights of the Indemnified Party or Indemnified Person with respect to all third parties, firms or corporations relating to the matter for which indemnification has been made. The failure to deliver written notice to the indemnifying party within a reasonable time of the commencement of any such action shall not relieve such indemnifying party of any liability to the Indemnified Person or Indemnified Party under this Section 6, except to the extent that the indemnifying party is prejudiced in its ability to defend such action.

- d. The indemnification required by this Section 6 shall be made by periodic payments of the amount thereof during the course of the investigation or defense, as and when bills are received or Indemnified Damages are incurred.
- e. The indemnity agreements contained herein shall be in addition to (i) any cause of action or similar right of the Indemnified Party or Indemnified Person against the indemnifying party or others, and (ii) any liabilities the indemnifying party may be subject to pursuant to the law.

7. Contribution.

To the extent any indemnification by an indemnifying party is prohibited or limited by law, the indemnifying party agrees to make the maximum contribution with respect to any amounts for which it would otherwise be liable under Section 6 to the fullest extent permitted by law; provided, however, that: (i) no Person involved in the sale of Registrable Securities which Person is guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the 1933 Act) in connection with such sale shall be entitled to contribution from any Person involved in such sale of Registrable Securities who was not guilty of fraudulent misrepresentation; and (ii) contribution by any seller of Registrable Securities shall be limited in

amount to the net amount of proceeds received by such seller from the sale of such Registrable Securities pursuant to such Registration Statement.

8. Reports Under the 1934 Act.

With a view to making available to the Investors the benefits of Rule 144 promulgated under the 1933 Act or any other similar rule or regulation of the SEC that may at any time permit the Investors to sell securities of the Company to the public without registration ("**Rule 144**"), the Company agrees to:

- a. make and keep public information available, as those terms are understood and defined in Rule 144;
- b. file with the SEC in a timely manner all reports and other documents required of the Company under the 1933 Act and the 1934 Act so long as the Company remains subject to such requirements and the filing of such reports and other documents is required for the applicable provisions of Rule 144; and
- c. furnish to each Investor so long as such Investor owns Registrable Securities, promptly upon request, (i) a written statement by the Company, if true, that it has complied with the reporting requirements of Rule 144, the 1933 Act and the 1934 Act, (ii) a copy of the most recent annual report of the Company and such other reports and documents so filed by the Company, and (iii) such other information as may be reasonably requested to permit the Investors to sell such securities pursuant to Rule 144 without registration.

9. Assignment of Registration Rights.

The rights under this Agreement shall be automatically assignable by the Investors to any transferee of all or any portion of such Investor's Registrable Securities if: (i) the Investor agrees in writing with the transferee or assignee to assign such rights, and a copy of such agreement is furnished to the Company within a reasonable time after such assignment; (ii) the Company is, within a reasonable time after such transfer or assignment, furnished with written notice of (a) the name and address of such transferee or assignee, and (b) the securities with respect to which such registration rights are being transferred or assigned; (iii) immediately following such transfer or assignment the further disposition of such securities by the transferee or assignee is restricted under the 1933 Act and applicable state securities laws; (iv) at or before the time the Company receives the written notice contemplated by clause (ii) of this sentence the transferee or assignee agrees in writing with the Company to be bound by all of the provisions contained herein; and (v) such transfer shall have been made in accordance with the applicable requirements of the Securities Purchase Agreement.

10. Amendment of Registration Rights.

Provisions of this Agreement may be amended and the observance thereof may be waived (either generally or in a particular instance and either retroactively or prospectively), only with the written consent of the Company and the Required Holders. Any amendment or waiver effected in accordance with this Section 10 shall be binding upon each Investor and the Company. No such amendment shall be effective to the extent that it applies to less than all of

the holders of the Registrable Securities. No consideration shall be offered or paid to any Person to amend or consent to a waiver or modification of any provision of any of this Agreement unless the same consideration also is offered to all of the parties to this Agreement.

11. Miscellaneous.

- a. A Person is deemed to be a holder of Registrable Securities whenever such Person owns or is deemed to own of record such Registrable Securities. If the Company receives conflicting instructions, notices or elections from two or more Persons with respect to the same Registrable Securities, the Company shall act upon the basis of instructions, notice or election received from the such record owner of such Registrable Securities.
- b. Any notices, consents, waivers or other communications required or permitted to be given under the terms of this Agreement must be in writing and will be deemed to have been delivered: (i) upon receipt, when delivered personally; (ii) upon receipt, when sent by facsimile (provided confirmation of transmission is mechanically or electronically generated and kept on file by the sending party); or (iii) one Business Day after deposit with a nationally recognized overnight delivery service, in each case properly addressed to the party to receive the same. The addresses and facsimile numbers for such communications shall be:

If to the Company:

Telkonet, Inc. 20374 Seneca Meadows Parkway Germantown, MD 20876 Telephone: (240) 912-1800 Facsimile: (240) 912-1839 Attention: Chief Financial Officer

Baker & Hostetler LLP 1050 Connecticut Avenue Washington, D.C. 20036 Telephone: (202) 861-1500 e-mail: wconti@bakerlaw.com Facsimile: (202) 861-1783 Attention: William J. Conti, Esq.

If to Legal Counsel:

Schulte Roth & Zabel LLP 919 Third Avenue New York, New York 10022 Telephone: (212) 756-2000 Facsimile: (212) 593-5955 Attention: Eleazer N. Klein, Esq. If to a Buyer, to its address and facsimile number set forth on the Schedule of Buyers attached hereto, with copies to such Buyer's representatives as set forth on the Schedule of Buyers, or to such other address and/or facsimile number and/or to the attention of such other Person as the recipient party has specified by written notice given to each other party five (5) days prior to the effectiveness of such change. Written confirmation of receipt (A) given by the recipient of such notice, consent, waiver or other communication, (B) mechanically or electronically generated by the sender's facsimile machine containing the time, date, recipient facsimile number and an image of the first page of such transmission or (C) provided by a courier or overnight courier service shall be rebuttable evidence of personal service, receipt by facsimile or receipt from a nationally recognized overnight delivery service in accordance with clause (i), (ii) or (iii) above, respectively.

- c. Failure of any party to exercise any right or remedy under this Agreement or otherwise, or delay by a party in exercising such right or remedy, shall not operate as a waiver thereof.
- d. All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by the internal laws of the State of New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdictions) that would cause the application of the laws of any jurisdictions other than the State of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in The City of New York, Borough of Manhattan, for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is brought in an inconvenient forum or that the venue of such suit, action or proceeding is improper. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof to such party at the address for such notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. If any provision of this Agreement shall be invalid or unenforceable in any jurisdiction, such invalidity or unenforceability shall not affect the validity or enforceability of the remainder of this Agreement in that jurisdiction or the validity or enforceability of any provision of this Agreement in any other jurisdiction. EACH PARTY HEREBY IRREVOCABLY WAIVES ANY RIGHT IT MAY HAVE, AND AGREES NOT TO REQUEST, A JURY TRIAL FOR THE ADJUDICATION OF ANY DISPUTE HEREUNDER OR IN CONNECTION HEREWITH OR ARISING OUT OF THIS AGREEMENT OR ANY TRANSACTION CONTEMPLATED HEREBY.
- e. This Agreement, the other Transaction Documents (as defined in the Securities Purchase Agreement) and the instruments referenced herein and therein constitute the entire agreement among the parties hereto with respect to the subject matter hereof and thereof. There are no restrictions, promises, warranties or undertakings, other than those set forth or referred to herein and therein. This Agreement, the other Transaction Documents and the

instruments referenced herein and therein supersede all prior agreements and understandings among the parties hereto with respect to the subject matter hereof and thereof.

- f. Subject to the requirements of Section 9, this Agreement shall inure to the benefit of and be binding upon the permitted successors and assigns of each of the parties hereto.
 - g. The headings in this Agreement are for convenience of reference only and shall not limit or otherwise affect the meaning hereof.
- h. This Agreement may be executed in identical counterparts, each of which shall be deemed an original but all of which shall constitute one and the same agreement. This Agreement, once executed by a party, may be delivered to the other party hereto by facsimile transmission of a copy of this Agreement bearing the signature of the party so delivering this Agreement.
- i. Each party shall do and perform, or cause to be done and performed, all such further acts and things, and shall execute and deliver all such other agreements, certificates, instruments and documents, as any other party may reasonably request in order to carry out the intent and accomplish the purposes of this Agreement and the consummation of the transactions contemplated hereby.
- j. All consents and other determinations required to be made by the Investors pursuant to this Agreement shall be made, unless otherwise specified in this Agreement, by the Required Holders.
- k. The language used in this Agreement will be deemed to be the language chosen by the parties to express their mutual intent and no rules of strict construction will be applied against any party.
- 1. This Agreement is intended for the benefit of the parties hereto and their respective permitted successors and assigns, and is not for the benefit of, nor may any provision hereof be enforced by, any other Person.
- m. The obligations of each Buyer hereunder are several and not joint with the obligations of any other Buyer, and no provision of this Agreement is intended to confer any obligations on any Buyer vis-à-vis any other Buyer. Nothing contained herein, and no action taken by any Buyer pursuant hereto, shall be deemed to constitute the Buyers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Buyers are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated herein.

* * * * * *

IN WITNESS WHEREOF, each Buyer and the Company have caused their respective signature page to this Registration Rights Agreement to be duly executed as of the date first written above.

COMPANY:

TELKONET, INC.

By:/s/Ronald W. Pickett

Name: Ronald W. Pickett

Title: President and Chief Executive Officer

IN WITNESS WHEREOF , each Buyer and the Company have caused their respective signature page to this Registration Rights Agreement to be duly executed as of the date first written above.	
	BUYERS:
	KINGS ROAD INVESTMENTS LTD.
	Ву:
	Name: Title:

IN WITNESS WHEREOF, each Buyer and the Company	have caused their respective signature page to this Registration Rights
Agreement to be duly executed as of the date first written above.	
	PORTSIDE GROWTH & OPPORTUNITY FUND

TOKISIDE GROWIII & OTTOKIONITI FUND
By:
Name: Title:

SCHEDULE OF BUYERS

Buyer	Buyer's Address and Facsimile Number	Buyer's Representative's Address and Facsimile Number
Kings Road Investments Ltd.	c/o Polygon Investment Partners LP	Schulte Roth & Zabel LLP
	598 Madison Avenue, 14th Floor	919 Third Avenue
	New York, New York 10022	New York, New York 10022
	Attention: Erik M.W. Caspersen and	Attn: Eleazer Klein, Esq.
	Brandon L. Jones	Facsimile: (212) 593-5955
	Facsimile: (212) 359-7333	Telephone: (212) 756-2000
	Telephone: (212) 359-7303	
	Residence: Cayman Islands	
Portside Growth &	c/o Ramius Capital Group, L.L.C.	
Opportunity Fund	666 Third Avenue, 26th Floor	
	New York, New York 10017	
	Attention: Jeffrey Smith	
	Facsimile: (212) 845-7999	
	Telephone: (212) 845-7955	
	Residence: Cayman Islands	

FORM OF NOTICE OF EFFECTIVENESS OF REGISTRATION STATEMENT

[Transfer Agent]
[Address]
Attention:

Re: Telkonet, Inc.

Ladies and Gentlemen:

[We are][I am] counsel to Telkonet, Inc., a Utah corporation (the "Company"), and have represented the Company in connection with that certain Securities Purchase Agreement (the "Securities Purchase Agreement") entered into by and among the Company and the buyers named therein (collectively, the "Holders") pursuant to which the Company issued to the Holders senior convertible notes (the "Notes") convertible into the Company's common stock, \$0.001 par value (the "Common Stock"), warrants exercisable for shares of Common Stock (the "Warrants"). Pursuant to the Securities Purchase Agreement, the Company also has entered into a Registration Rights Agreement with the Holders (the "Registration Rights Agreement") pursuant to which the Company agreed, among other things, to register the Registrable Securities (as defined in the Registration Rights Agreement), including the shares of Common Stock issuable upon conversion, amortization and/or redemption of the Notes and the shares of Common Stock issuable upon exercise of the Warrants, under the Securities Act of 1933, as amended (the "1933 Act"). In connection with the Company's obligations under the Registration Rights Agreement, on ________, 200_, the Company filed a Registration Statement on Form SB-2 (File No. 333-____) (the "Registration Statement") with the Securities and Exchange Commission (the "SEC") relating to the Registrable Securities which names each of the Holders as a selling shareholder thereunder.

In connection with the foregoing, [we][I] advise you that a member of the SEC's staff has advised [us][me] by telephone that the SEC has entered an order declaring the Registration Statement effective under the 1933 Act at [ENTER TIME OF EFFECTIVENESS] on [ENTER DATE OF EFFECTIVENESS] and [we][I] have no knowledge, after telephonic inquiry of a member of the SEC's staff, that any stop order suspending its effectiveness has been issued or that any proceedings for that purpose are pending before, or threatened by, the SEC and the Registrable Securities are available for resale under the 1933 Act pursuant to the Registration Statement.

This letter shall serve as our standing confirmation to you of the Company's instruction that the shares of Common Stock are freely transferable by the Holders pursuant to the Registration Statement. You need not require further letters from us to effect any future legend-free issuance or reissuance of shares of Common Stock to the Holders as contemplated by

the Company's Irrevocable Transfer Agent Instructions dated October, 2005.	
Very truly yours,	
[ISSUER'S COUNSEL]	
	Ву:
CC: [LIST NAMES OF HOLDERS]	
	2

SELLING SHAREHOLDERS

The shares of common stock being offered by the selling shareholders are issuable upon conversion, amortization and/or redemption of the convertible notes and upon exercise of the warrants. For additional information regarding the issuance of those convertible notes and warrants, see "Private Placement of Shares of Convertible Notes" above. We are registering the shares of common stock in order to permit the selling shareholders to offer the shares for resale from time to time. Except for the ownership of the convertible notes and warrants issued pursuant to the securities purchase agreement, the selling shareholders have not had any material relationship with us within the past three years.

The table below lists the selling shareholders and other information regarding the beneficial ownership of the shares of common stock by each of the selling shareholders. The second column lists the number of shares of common stock beneficially owned by each selling shareholder, based on its ownership of the convertible notes and warrants, as of ____, 200_, assuming conversion, amortization and/or redemption of all convertible notes and exercise of the warrants held by the selling shareholders on that date, without regard to any limitations on conversions, amortizations, redemptions or exercise.

The third column lists the shares of common stock being offered by this prospectus by the selling shareholders.

In accordance with the terms of registration rights agreements with the selling shareholders, this prospectus generally covers the resale of at least 130% of the sum of (i) the number of shares of common stock issuable upon conversion, amortization and/or redemption of the convertible notes as of the trading day immediately preceding the date the registration statement is initially filed with the SEC and (ii) the number of shares of common stock issuable upon exercise of the related warrants as of the trading day immediately preceding the date the registration statement is initially filed with the SEC. Because the conversion price of the convertible notes and the exercise price of the warrants may be adjusted, the number of shares that will actually be issued may be more or less than the number of shares being offered by this prospectus. The fourth column assumes the sale of all of the shares offered by the selling shareholders pursuant to this prospectus.

Under the terms of the convertible notes and the warrants, a selling shareholder may not convert the convertible notes or exercise the warrants to the extent such conversion, amortization, redemption or exercise would cause such selling shareholder, together with its affiliates, to beneficially own a number of shares of common stock which would exceed 4.99% of our then outstanding shares of common stock following such conversion, amortization, redemption or exercise, excluding for purposes of such determination shares of common stock issuable upon conversion, amortization and/or redemption of the convertible notes which have not been converted, amortized or redeemed and upon exercise of the warrants which have not been exercised. The number of shares in the second column does not reflect this limitation. The

selling shareholders may sell all, some or none of their shares in this offering. See "Plan of Distribution."

		Maximum Number of		
	Number of Shares	Shares to be Sold	Number of Shares	
	Owned Prior to	Pursuant to this	Owned After	
Name of Selling Shareholder	Offering	Prospectus	Offering	
Kings Road Investments Ltd. (1)			0	

(1) Kings Road Investments Ltd. ("Kings Road") is a wholly-owned subsidiary of Polygon Global Opportunities Master Fund ("Master Fund"). Polygon Investment Partners LLP and Polygon Investment Partners LP (the "Investment Managers"), Polygon Investments Ltd. (the "Manager"), the Master Fund, Alexander Jackson, Reade Griffith and Paddy Dear share voting and dispositive power of the securities held by Kings Road. The Investment Managers, the Manager, Alexander Jackson, Reade Griffith and Paddy Dear disclaim beneficial ownership of the securities held by Kings Road.

PLAN OF DISTRIBUTION

We are registering the shares of common stock issuable upon conversion, amortization and/or redemption of the convertible notes and upon exercise of the warrants to permit the resale of these shares of common stock by the holders of the convertible notes and warrants from time to time after the date of this prospectus. We will not receive any of the proceeds from the sale by the selling shareholders of the shares of common stock. We will bear all fees and expenses incident to our obligation to register the shares of common stock.

The selling shareholders may sell all or a portion of the shares of common stock beneficially owned by them and offered hereby from time to time directly or through one or more underwriters, broker-dealers or agents. If the shares of common stock are sold through underwriters or broker-dealers, the selling shareholders will be responsible for underwriting discounts or commissions or agent's commissions. The shares of common stock may be sold in one or more transactions at fixed prices, at prevailing market prices at the time of the sale, at varying prices determined at the time of sale, or at negotiated prices. These sales may be effected in transactions, which may involve crosses or block transactions,

- on any national securities exchange or quotation service on which the securities may be listed or quoted at the time of sale;
- in the over-the-counter market;
- in transactions otherwise than on these exchanges or systems or in the over-the-counter market;
- through the writing of options, whether such options are listed on an options exchange or otherwise;
- ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;
- block trades in which the broker-dealer will attempt to sell the shares as agent but may position and resell a portion of the block as principal to facilitate the transaction;
- purchases by a broker-dealer as principal and resale by the broker-dealer for its account;
- an exchange distribution in accordance with the rules of the applicable exchange;
- privately negotiated transactions;
- · short sales;
- sales pursuant to Rule 144;

- broker-dealers may agree with the selling securityholders to sell a specified number of such shares at a stipulated price per share;
- a combination of any such methods of sale; and
- any other method permitted pursuant to applicable law.

If the selling shareholders effect such transactions by selling shares of common stock to or through underwriters, broker-dealers or agents, such underwriters, broker-dealers or agents may receive commissions in the form of discounts, concessions or commissions from the selling shareholders or commissions from purchasers of the shares of common stock for whom they may act as agent or to whom they may sell as principal (which discounts, concessions or commissions as to particular underwriters, broker-dealers or agents may be in excess of those customary in the types of transactions involved). In connection with sales of the shares of common stock or otherwise, the selling shareholders may enter into hedging transactions with broker-dealers, which may in turn engage in short sales of the shares of common stock in the course of hedging in positions they assume. The selling shareholders may also sell shares of common stock short and deliver shares of common stock covered by this prospectus to close out short positions and to return borrowed shares in connection with such short sales. The selling shareholders may also loan or pledge shares of common stock to broker-dealers that in turn may sell such shares.

The selling shareholders may pledge or grant a security interest in some or all of the convertible notes or warrants or shares of common stock owned by them and, if they default in the performance of their secured obligations, the pledgees or secured parties may offer and sell the shares of common stock from time to time pursuant to this prospectus or any amendment to this prospectus under Rule 424(b)(3) or other applicable provision of the Securities Act of 1933, as amended, amending, if necessary, the list of selling shareholders to include the pledgee, transferee or other successors in interest as selling shareholders under this prospectus. The selling shareholders also may transfer and donate the shares of common stock in other circumstances in which case the transferees, donees, pledgees or other successors in interest will be the selling beneficial owners for purposes of this prospectus.

The selling shareholders and any broker-dealer participating in the distribution of the shares of common stock may be deemed to be "underwriters" within the meaning of the Securities Act, and any commission paid, or any discounts or concessions allowed to, any such broker-dealer may be deemed to be underwriting commissions or discounts under the Securities Act. At the time a particular offering of the shares of common stock is made, a prospectus supplement, if required, will be distributed which will set forth the aggregate amount of shares of common stock being offered and the terms of the offering, including the name or names of any broker-dealers or agents, any discounts, commissions and other terms constituting compensation from the selling shareholders and any discounts, commissions or concessions allowed or reallowed or paid to broker-dealers.

Under the securities laws of some states, the shares of common stock may be sold in such states only through registered or licensed brokers or dealers. In addition, in some states the shares of common stock may not be sold unless such shares have been registered or qualified for

sale in such state or an exemption from registration or qualification is available and is complied with.

There can be no assurance that any selling shareholder will sell any or all of the shares of common stock registered pursuant to the shelf registration statement, of which this prospectus forms a part.

The selling shareholders and any other person participating in such distribution will be subject to applicable provisions of the Securities Exchange Act of 1934, as amended, and the rules and regulations thereunder, including, without limitation, Regulation M of the Exchange Act, which may limit the timing of purchases and sales of any of the shares of common stock by the selling shareholders and any other participating person. Regulation M may also restrict the ability of any person engaged in the distribution of the shares of common stock to engage in market-making activities with respect to the shares of common stock. All of the foregoing may affect the marketability of the shares of common stock and the ability of any person or entity to engage in market-making activities with respect to the shares of common stock.

We will pay all expenses of the registration of the shares of common stock pursuant to the registration rights agreement, estimated to be \$[] in total, including, without limitation, Securities and Exchange Commission filing fees and expenses of compliance with state securities or "blue sky" laws; provided, however, that a selling shareholder will pay all underwriting discounts and selling commissions, if any. We will indemnify the selling shareholders against liabilities, including some liabilities under the Securities Act, in accordance with the registration rights agreements, or the selling shareholders will be entitled to contribution. We may be indemnified by the selling shareholders against civil liabilities, including liabilities under the Securities Act, that may arise from any written information furnished to us by the selling shareholder specifically for use in this prospectus, in accordance with the related registration rights agreements, or we may be entitled to contribution.

Once sold under the shelf registration statement, of which this prospectus forms a part, the shares of common stock will be freely tradable in the hands of persons other than our affiliates.

WARRANT]

NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE EXERCISABLE HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. NEITHER SECURITIES MAY BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR (B) AN OPINION OF COUNSEL, IN A GENERALLY ACCEPTABLE FORM, THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD PURSUANT TO RULE 144 OR RULE 144A UNDER SAID ACT. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES.

TELKONET, INC.

Warrant To Purchase Common Stock

Warrant No.: A-2

Number of Shares of Common Stock: 500,000 Date of Issuance: October 27, 2005 ("Issuance Date")

TELKONET, INC., a Utah corporation (the "Company"), hereby certifies that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, PORTSIDE GROWTH & OPPORTUNITY FUND, the registered holder hereof or its permitted assigns (the "Holder"), is entitled, subject to the terms set forth below, to purchase from the Company, at the Exercise Price (as defined below) then in effect, upon surrender or exercise of this Warrant to Purchase Common Stock (including any Warrants to Purchase Common Stock issued in exchange, transfer or replacement hereof, the "Warrant"), at any time or times on or after the date hereof, but not after 11:59 p.m., New York Time, on the Expiration Date (as defined below), five hundred thousand (500,000) fully paid nonassessable shares of Common Stock (as defined below) (the "Warrant Shares"). Except as otherwise defined herein, capitalized terms in this Warrant shall have the meanings set forth in Section 15. This Warrant is one of the Warrants to purchase Common Stock (the "SPA Warrants") issued pursuant to Section 1 of that certain Securities Purchase Agreement, dated as of October 26, 2005 (the "Subscription Date"), by and among the Company and the investors (the "Buyers") referred to therein (the "Securities Purchase Agreement").

1. EXERCISE OF WARRANT.

(a) <u>Mechanics of Exercise</u>. Subject to the terms and conditions hereof (including, without limitation, the limitations set forth in Section 1(f)), this Warrant may be exercised by the Holder on any day on or after the date hereof, in whole or in part, by

(i) delivery of a written notice, in the form attached hereto as Exhibit A (the "Exercise Notice"), of the Holder's election to exercise this Warrant and (ii) (A) payment to the Company of an amount equal to the applicable Exercise Price multiplied by the number of Warrant Shares as to which this Warrant is being exercised (the "Aggregate Exercise Price") in cash or wire transfer of immediately available funds or (B) by notifying the Company that this Warrant is being exercised pursuant to a Cashless Exercise (as defined in Section 1(d)). The Holder shall not be required to deliver the original Warrant in order to effect an exercise hereunder. Execution and delivery of the Exercise Notice with respect to less than all of the Warrant Shares shall have the same effect as cancellation of the original Warrant and issuance of a new Warrant evidencing the right to purchase the remaining number of Warrant Shares. On or before the first Business Day following the date on which the Company has received each of the Exercise Notice and the Aggregate Exercise Price (or notice of a Cashless Exercise) (the "Exercise Delivery Documents"), the Company shall transmit by facsimile an acknowledgment of confirmation of receipt of the Exercise Delivery Documents to the Holder and the Company's transfer agent (the "Transfer Agent"). On or before the third Business Day following the date on which the Company has received all of the Exercise Delivery Documents (the "Share Delivery Date"), the Company shall (X) provided that the Transfer Agent is participating in The Depository Trust Company ("DTC") Fast Automated Securities Transfer Program, upon the request of the Holder, credit such aggregate number of shares of Common Stock to which the Holder is entitled pursuant to such exercise to the Holder's or its designee's balance account with DTC through its Deposit Withdrawal Agent Commission system, or (Y) if the Transfer Agent is not participating in the DTC Fast Automated Securities Transfer Program, issue and dispatch by overnight courier to the address as specified in the Exercise Notice, a certificate, registered in the Company's share register in the name of the Holder or its designee, for the number of shares of Common Stock to which the Holder is entitled pursuant to such exercise. Upon delivery of the Exercise Notice and Aggregate Exercise Price referred to in clause (ii)(A) above or notification to the Company of a Cashless Exercise referred to in Section 1(d), the Holder shall be deemed for all corporate purposes to have become the holder of record of the Warrant Shares with respect to which this Warrant has been exercised, irrespective of the date of delivery of the certificates evidencing such Warrant Shares. If this Warrant is submitted in connection with any exercise pursuant to this Section 1(a) and the number of Warrant Shares represented by this Warrant submitted for exercise is greater than the number of Warrant Shares being acquired upon an exercise, then the Company shall as soon as practicable and in no event later than three Business Days after any exercise and at its own expense, issue a new Warrant (in accordance with Section 7(d)) representing the right to purchase the number of Warrant Shares purchasable immediately prior to such exercise under this Warrant, less the number of Warrant Shares with respect to which this Warrant is exercised. No fractional shares of Common Stock are to be issued upon the exercise of this Warrant, but rather the number of shares of Common Stock to be issued shall be rounded up to the nearest whole number. The Company shall pay any and all taxes which may be payable with respect to the issuance and delivery of Warrant Shares upon exercise of this Warrant.

(b) Exercise Price. For purposes of this Warrant, "Exercise Price" means \$5.00, subject to adjustment as provided herein.

- (c) Company's Failure to Timely Deliver Securities. If the Company shall fail for any reason or for no reason to issue to the Holder within three (3) Business Days of receipt of the Exercise Delivery Documents, a certificate for the number of shares of Common Stock to which the Holder is entitled and register such shares of Common Stock on the Company's share register or to credit the Holder's balance account with DTC for such number of shares of Common Stock to which the Holder is entitled upon the Holder's exercise of this Warrant, then, in addition to all other remedies available to the Holder, the Company shall pay in cash to the Holder on each day after such third Business Day that the issuance of such shares of Common Stock is not timely effected an amount equal to 1.5% of the product of (A) the sum of the number of shares of Common Stock not issued to the Holder on a timely basis and to which the Holder is entitled and (B) the Closing Sale Price of the shares of Common Stock on the trading day immediately preceding the last possible date which the Company could have issued such shares of Common Stock to the Holder without violating Section 1(a). In addition to the foregoing, if within three (3) Business Days after the Company's receipt of the facsimile copy of a Exercise Notice the Company shall fail to issue and deliver a certificate to the Holder and register such shares of Common Stock on the Company's share register or credit the Holder's balance account with DTC for the number of shares of Common Stock to which the Holder is entitled upon such holder's exercise hereunder, and if on or after such Business Day the Holder purchases (in an open market transaction or otherwise) shares of Common Stock to deliver in satisfaction of a sale by the Holder of shares of Common Stock issuable upon such exercise that the Holder anticipated receiving from the Company (a "Buy-In"), then the Company shall, within three (3) Business Days after the Holder's request and in the Holder's discretion, either (i) pay cash to the Holder in an amount equal to the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased (the "Buy-In Price"), at which point the Company's obligation to deliver such certificate (and to issue such shares of Common Stock) shall terminate, or (ii) promptly honor its obligation to deliver to the Holder a certificate or certificates representing such shares of Common Stock and pay cash to the Holder in an amount equal to the excess (if any) of the Buy-In Price over the product of (A) such number of shares of Common Stock, times (B) the Closing Bid Price on the date of exercise.
- (d) <u>Cashless Exercise</u>. Notwithstanding anything contained herein to the contrary, only if a Registration Statement (as defined in the Registration Rights Agreement) covering the Warrant Shares that are the subject of the Exercise Notice (the "Unavailable Warrant Shares") is not available for the resale of such Unavailable Warrant Shares, the Holder may, in its sole discretion, exercise this Warrant in whole or in part and, in lieu of making the cash payment otherwise contemplated to be made to the Company upon such exercise in payment of the Aggregate Exercise Price, elect instead to receive upon such exercise the "Net Number" of shares of Common Stock determined according to the following formula (a "Cashless Exercise"):

Net Number =
$$(A \times B) - (A \times C)$$

B

For purposes of the foregoing formula:

A = the total number of shares with respect to which this Warrant is then being exercised.

B = the Closing Sale Price of the shares of Common Stock (as reported by Bloomberg) on the date immediately preceding the date of the Exercise Notice.

C = the Exercise Price then in effect for the applicable Warrant Shares at the time of such exercise.

(e) <u>Disputes</u>. In the case of a dispute as to the determination of the Exercise Price or the arithmetic calculation of the Warrant Shares, the Company shall promptly issue to the Holder the number of Warrant Shares that are not disputed and resolve such dispute in accordance with Section 12.

(f) Limitations on Exercises.

(i) Beneficial Ownership. The Company shall not effect the exercise of this Warrant, and the Holder shall not have the right to exercise this Warrant, to the extent that after giving effect to such exercise, such Person (together with such Person's affiliates) would beneficially own in excess of 4.99% of the shares of Common Stock outstanding immediately after giving effect to such exercise. For purposes of the foregoing sentence, the aggregate number of shares of Common Stock beneficially owned by such Person and its affiliates shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which the determination of such sentence is being made, but shall exclude shares of Common Stock which would be issuable upon (i) exercise of the remaining, unexercised portion of this Warrant beneficially owned by such Person and its affiliates and (ii) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company beneficially owned by such Person and its affiliates (including, without limitation, any convertible notes or convertible preferred stock or warrants) subject to a limitation on conversion or exercise analogous to the limitation contained herein. Except as set forth in the preceding sentence, for purposes of this paragraph, beneficial ownership shall be calculated in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended. For purposes of this Warrant, in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as reflected in (1) the Company's most recent Form 10-K, Form 10-Q, Current Report on Form 8-K or other public filing with the Securities and Exchange Commission, as the case may be, (2) a more recent public announcement by the Company or (3) any other notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. For any reason at any time, upon the written or oral request of the Holder, the Company shall within one Business Day confirm orally and in writing to the Holder the number of

shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including the SPA Securities and the SPA Warrants, by the Holder and its affiliates since the date as of which such number of outstanding shares of Common Stock was reported. By written notice to the Company, the Holder may increase or decrease the Maximum Percentage to any other percentage not in excess of 9.99% specified in such notice; provided that (i) any such increase will not be effective until the sixty-first (61st) day after such notice is delivered to the Company, and (ii) any such increase or decrease will apply only to the Holder and not to any other holder of SPA Warrants

(ii) Principal Market Regulation. The Company shall not be obligated to issue any shares of Common Stock upon exercise of this Warrant if the issuance of such Common Stock would exceed that number of shares of Common Stock which the Company may issue upon exercise of this Warrant (including, as applicable, any shares of Common Stock issued upon conversion or exercise of the SPA Securities) without breaching the Company's obligations under the rules or regulations of the Principal Market (the "Exchange Cap"), except that such limitation shall not apply in the event that the Company (A) obtains the approval of its stockholders as required by the applicable rules of the Principal Market for issuances of shares of Common Stock in excess of such amount or (B) obtains a written opinion from outside counsel to the Company that such approval is not required, which opinion shall be reasonably satisfactory to the Required Holders. Until such approval or written opinion is obtained, no Buyer shall be issued, upon exercise or conversion, as applicable, of any SPA Warrants or SPA Securities, shares of Common Stock in an amount greater than the product of the Exchange Cap multiplied by a fraction, the numerator of which is the total number of shares of Common Stock issued to the Buyer pursuant to the Securities Purchase Agreement on the Issuance Date and the denominator of which is the aggregate number of shares of Common Stock issued to the Buyers pursuant to the Securities Purchase Agreement on the Issuance Date (with respect to each Buyer, the "Exchange Cap Allocation"). In the event that any Buyer shall sell or otherwise transfer any of the Buyer's SPA Warrants, the transferee shall be allocated a pro rata portion of such Buyer's Exchange Cap Allocation, and the restrictions of the prior sentence shall apply to such transferee with respect to the portion of the Exchange Cap Allocation allocated to such transferee. In the event that any holder of SPA Warrants shall exercise all of such holder's SPA Warrants into a number of shares of Common Stock which, in the aggregate, is less than such holder's Exchange Cap Allocation, then the difference between such holder's Exchange Cap Allocation and the number of shares of Common Stock actually issued to such holder shall be allocated to the respective Exchange Cap Allocations

of the remaining holders of SPA Warrants on a pro rata basis in proportion to the shares of Common Stock underlying the SPA Warrants then held by each such holder.

- 2. <u>ADJUSTMENT OF EXERCISE PRICE AND NUMBER OF WARRANT SHARES</u>. The Exercise Price and the number of Warrant Shares shall be adjusted from time to time as follows:
- (a) Adjustment Upon Issuance of Shares of Common Stock. If and whenever on or after the Subscription Date the Company issues or sells, or in accordance with this Section 2 is deemed to have issued or sold, any shares of Common Stock (including the issuance or sale of shares of Common Stock owned or held by or for the account of the Company, but excluding shares of Common Stock deemed to have been issued by the Company in connection with any Excluded Securities (as defined in the SPA Securities) for a consideration per share less than a price (the "Applicable Price") equal to the Exercise Price in effect immediately prior to such issue or sale or deemed issuance or sale (the foregoing a "Dilutive Issuance"), then immediately after such Dilutive Issuance, the Exercise Price then in effect shall be reduced to an amount equal to the product of (A) the Exercise Price in effect immediately prior to such Dilutive Issuance and (B) the quotient determined by dividing (1) the sum of (I) the product derived by multiplying the Exercise Price in effect immediately prior to such Dilutive Issuance and the number of shares of Common Stock Deemed Outstanding immediately prior to such Dilutive Issuance plus (II) the consideration, if any, received by the Company upon such Dilutive Issuance, by (2) the product derived by multiplying (I) the Exercise Price in effect immediately prior to such Dilutive Issuance by (II) the number of shares of Common Stock Deemed Outstanding immediately after such Dilutive Issuance. Upon each such adjustment of the Exercise Price hereunder, the number of Warrant Shares shall be adjusted to the number of shares of Common Stock determined by multiplying the Exercise Price in effect immediately prior to such adjustment by the number of Warrant Shares acquirable upon exercise of this Warrant immediately prior to such adjustment and dividing the product thereof by the Exercise Price resulting from such adjustment. For purposes of determining the adjusted Exercise Price under this Section 2(a), the following shall be applicable:
 - (i) <u>Issuance of Options</u>. If the Company in any manner grants any Options and the lowest price per share for which one share of Common Stock is issuable upon the exercise of any such Option or upon conversion, exercise or exchange of any Convertible Securities issuable upon exercise of any such Option is less than the Applicable Price, then such share of Common Stock shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the granting or sale of such Option for such price per share. For purposes of this Section 2(a)(i), the "lowest price per share for which one share of Common Stock is issuable upon exercise of such Options or upon conversion, exercise or exchange of such Convertible Securities" shall be equal to the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to any one share of Common Stock upon the granting or sale of the Option, upon exercise of the Option and upon

conversion, exercise or exchange of any Convertible Security issuable upon exercise of such Option. No further adjustment of the Exercise Price or number of Warrant Shares shall be made upon the actual issuance of such shares of Common Stock or of such Convertible Securities upon the exercise of such Options or upon the actual issuance of such shares of Common Stock upon conversion, exercise or exchange of such Convertible Securities.

- (ii) <u>Issuance of Convertible Securities</u>. If the Company in any manner issues or sells any Convertible Securities and the lowest price per share for which one share of Common Stock is issuable upon the conversion, exercise or exchange thereof is less than the Applicable Price, then such share of Common Stock shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the issuance or sale of such Convertible Securities for such price per share. For the purposes of this Section 2(a)(ii), the "lowest price per share for which one share of Common Stock is issuable upon the conversion, exercise or exchange" shall be equal to the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to one share of Common Stock upon the issuance or sale of the Convertible Security and upon conversion, exercise or exchange of such Convertible Security. No further adjustment of the Exercise Price or number of Warrant Shares shall be made upon the actual issuance of such Securities is made upon exercise of any Options for which adjustment of this Warrant has been or is to be made pursuant to other provisions of this Section 2(a), no further adjustment of the Exercise Price or number of Warrant Shares shall be made by reason of such issue or sale.
- (iii) Change in Option Price or Rate of Conversion. If the purchase price provided for in any Options, the additional consideration, if any, payable upon the issue, conversion, exercise or exchange of any Convertible Securities, or the rate at which any Convertible Securities are convertible into or exercisable or exchangeable for shares of Common Stock increases or decreases at any time, the Exercise Price and the number of Warrant Shares in effect at the time of such increase or decrease shall be adjusted to the Exercise Price and the number of Warrant Shares which would have been in effect at such time had such Options or Convertible Securities provided for such increased or decreased purchase price, additional consideration or increased or decreased conversion rate, as the case may be, at the time initially granted, issued or sold. For purposes of this Section 2(a)(iii), if the terms of any Option or Convertible Security that was outstanding as of the date of issuance of this Warrant are increased or decreased in the manner described in the immediately

preceding sentence, then such Option or Convertible Security and the shares of Common Stock deemed issuable upon exercise, conversion or exchange thereof shall be deemed to have been issued as of the date of such increase or decrease. No adjustment pursuant to this Section 2(a) shall be made if such adjustment would result in an increase of the Exercise Price then in effect or a decrease in the number of Warrant Shares.

- (iv) Calculation of Consideration Received. In case any Option is issued in connection with the issue or sale of other securities of the Company, together comprising one integrated transaction in which no specific consideration is allocated to such Options by the parties thereto, the Options will be deemed to have been issued for a consideration of \$0.01. If any shares of Common Stock, Options or Convertible Securities are issued or sold or deemed to have been issued or sold for cash, the consideration received therefor will be deemed to be the net amount received by the Company therefor. If any shares of Common Stock, Options or Convertible Securities are issued or sold for a consideration other than cash, the amount of such consideration received by the Company will be the fair value of such consideration, except where such consideration consists of securities which are listed on a securities exchange or stock market, in which case the amount of consideration received by the Company will be the Closing Sale Price of such security on the date of receipt. If any shares of Common Stock, Options or Convertible Securities are issued to the owners of the non-surviving entity in connection with any merger in which the Company is the surviving entity, the amount of consideration therefor will be deemed to be the fair value of such portion of the net assets and business of the non-surviving entity as is attributable to such shares of Common Stock, Options or Convertible Securities, as the case may be. The fair value of any consideration other than cash or securities will be determined jointly by the Board of Directors of the Company and the Required Holders. If such parties are unable to reach agreement within ten (10) days after the occurrence of an event requiring valuation (the "Valuation Event"), the fair value of such consideration will be determined within five (5) Business Days after the tenth day following the Valuation Event by an independent, reputable appraiser jointly selected by the Company and the Required Holders. The determination of such appraiser shall be final and binding upon all parties absent manifest error and the fees and expenses of such appraiser shall be borne by the Company.
- (v) <u>Record Date</u>. If the Company takes a record of the holders of shares of Common Stock for the purpose of entitling them (A) to receive a dividend or other distribution payable in shares of Common Stock, Options or in Convertible Securities or (B) to subscribe for or purchase shares of Common Stock, Options or Convertible Securities, then such

record date will be deemed to be the date of the issue or sale of the shares of Common Stock deemed to have been issued or sold upon the declaration of such dividend or the making of such other distribution or the date of the granting of such right of subscription or purchase, as the case may be.

- (b) Adjustment upon Subdivision or Combination of Shares of Common Stock. If the Company at any time on or after the Subscription Date subdivides (by any stock split, stock dividend, recapitalization or otherwise) one or more classes of its outstanding shares of Common Stock into a greater number of shares, the Exercise Price in effect immediately prior to such subdivision will be proportionately reduced and the number of Warrant Shares will be proportionately increased. If the Company at any time on or after the Subscription Date combines (by combination, reverse stock split or otherwise) one or more classes of its outstanding shares of Common Stock into a smaller number of shares, the Exercise Price in effect immediately prior to such combination will be proportionately increased and the number of Warrant Shares will be proportionately decreased. Any adjustment under this Section 2(b) shall become effective at the close of business on the date the subdivision or combination becomes effective.
- (c) Other Events. If any event occurs of the type contemplated by the provisions of this Section 2 but not expressly provided for by such provisions (including, without limitation, the granting of stock appreciation rights, phantom stock rights or other rights with equity features), then the Company's Board of Directors will make an appropriate adjustment in the Exercise Price and the number of Warrant Shares so as to protect the rights of the Holder; provided that no such adjustment pursuant to this Section 2(c) will increase the Exercise Price or decrease the number of Warrant Shares as otherwise determined pursuant to this Section 2.
- 3. <u>RIGHTS UPON DISTRIBUTION OF ASSETS</u>. If the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of shares of Common Stock, by way of return of capital or otherwise (including, without limitation, any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (a "**Distribution**"), at any time after the issuance of this Warrant, then, in each such case:
- (a) any Exercise Price in effect immediately prior to the close of business on the record date fixed for the determination of holders of shares of Common Stock entitled to receive the Distribution shall be reduced, effective as of the close of business on such record date, to a price determined by multiplying such Exercise Price by a fraction of which (i) the numerator shall be the Closing Bid Price of the shares of Common Stock on the trading day immediately preceding such record date minus the value of the Distribution (as determined in good faith by the Company's Board of Directors) applicable to one share of Common Stock, and (ii) the denominator shall be the Closing Bid Price of the shares of Common Stock on the trading day immediately preceding such record date; and

(b) the number of Warrant Shares shall be increased to a number of shares equal to the number of shares of Common Stock obtainable immediately prior to the close of business on the record date fixed for the determination of holders of shares of Common Stock entitled to receive the Distribution multiplied by the reciprocal of the fraction set forth in the immediately preceding paragraph (a); provided that in the event that the Distribution is of shares of Common Stock (or common stock) ("Other Shares of Common Stock") of a company whose common shares are traded on a national securities exchange or a national automated quotation system, then the Holder may elect to receive a warrant to purchase Other Shares of Common Stock in lieu of an increase in the number of Warrant Shares, the terms of which shall be identical to those of this Warrant, except that such warrant shall be exercisable into the number of shares of Other Shares of Common Stock that would have been payable to the Holder pursuant to the Distribution had the Holder exercised this Warrant immediately prior to such record date and with an aggregate exercise price equal to the product of the amount by which the exercise price of this Warrant was decreased with respect to the Distribution pursuant to the terms of the immediately preceding paragraph (a) and the number of Warrant Shares calculated in accordance with the first part of this paragraph (b).

4. PURCHASE RIGHTS: FUNDAMENTAL TRANSACTIONS.

- (a) <u>Purchase Rights</u>. In addition to any adjustments pursuant to Section 2 above, if at any time the Company grants, issues or sells any Options, Convertible Securities or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the "**Purchase Rights**"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights.
- (b) <u>Fundamental Transactions</u>. The Company shall not enter into or be party to a Fundamental Transaction unless (i) the Successor Entity assumes in writing all of the obligations of the Company under this Warrant and the other Transaction Documents in accordance with the provisions of this Section (4)(b) pursuant to written agreements in form and substance satisfactory to the Required Holders and approved by the Required Holders prior to such Fundamental Transaction, including agreements to deliver to each holder of Warrants in exchange for such Warrants a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant, including, without limitation, an adjusted exercise price equal to the value for the shares of Common Stock reflected by the terms of such Fundamental Transaction, and exercisable for a corresponding number of shares of capital stock equivalent to the shares of Common Stock acquirable and receivable upon exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and satisfactory to the Required Holders and (ii) the Successor Entity is a publicly traded corporation whose common stock is quoted on or listed for trading on an Eligible Market. Upon the occurrence of any Fundamental Transaction, the Successor Entity

shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Warrant referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Warrant with the same effect as if such Successor Entity had been named as the Company herein. Upon consummation of the Fundamental Transaction, the Successor Entity shall deliver to the Holder confirmation that there shall be issued upon exercise of this Warrant at any time after the consummation of the Fundamental Transaction, in lieu of the shares of the Common Stock (or other securities, cash, assets or other property) purchasable upon the exercise of the Warrant prior to such Fundamental Transaction, such shares of the publicly traded common stock (or its equivalent) of the Successor Entity, as adjusted in accordance with the provisions of this Warrant. In addition to and not in substitution for any other rights hereunder, prior to the consummation of any Fundamental Transaction pursuant to which holders of shares of Common Stock are entitled to receive securities or other assets with respect to or in exchange for shares of Common Stock (a "Corporate Event"), the Company shall make appropriate provision to insure that the Holder will thereafter have the right to receive upon an exercise of this Warrant at any time after the consummation of the Fundamental Transaction but prior to the Expiration Date, in lieu of the shares of the Common Stock (or other securities, cash, assets or other property) purchasable upon the exercise of the Warrant prior to such Fundamental Transaction, such shares of stock, securities, cash, assets or any other property whatsoever (including warrants or other purchase or subscription rights) which the Holder would have been entitled to receive upon the happening of such Fundamental Transaction had the Warrant been exercised immediately prior to such Fundamental Transaction. Provision made pursuant to the preceding sentence shall be in a form and substance reasonably satisfactory to the Required Holders. The provisions of this Section shall apply similarly and equally to successive Fundamental Transactions and Corporate Events and shall be applied without regard to any limitations on the exercise of this Warrant.

- (c) Notwithstanding the foregoing and the provisions of Section 4(b) above, in the event of a Fundamental Transaction, if the Holder has not exercised the Warrant in full prior to the consummation of the Fundamental Transaction, then the Holder shall have the right to require such Successor Entity to purchase this Warrant from the Holder by paying to the Holder, simultaneously with the consummation of the Fundamental Transaction and in lieu of the warrant referred to in Section 4(b), cash in an amount equal to the value of the remaining unexercised portion of this Warrant on the date of such consummation, which value shall be determined by use of the Black and Scholes Option Pricing Model reflecting (i) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the remaining term of this Warrant as of such date of request and (ii) an expected volatility equal to the greater of 60% and the 100 day volatility obtained from the HVT function on Bloomberg.
- 5. <u>NONCIRCUMVENTION</u>. The Company hereby covenants and agrees that the Company will not, by amendment of its Articles of Incorporation, Bylaws or through any reorganization, transfer of assets, consolidation, merger, scheme of arrangement, dissolution, issue or sale of securities, or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, and will at all times in good faith carry out all the provisions of this Warrant and take all action as may be required to protect the rights of the Holder. Without limiting the generality of the foregoing, the Company (i) shall not increase the

par value of any shares of Common Stock receivable upon the exercise of this Warrant above the Exercise Price then in effect, (ii) shall take all such actions as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable shares of Common Stock upon the exercise of this Warrant, and (iii) shall, so long as any of the SPA Warrants are outstanding, take all action necessary to reserve and keep available out of its authorized and unissued shares of Common Stock, solely for the purpose of effecting the exercise of the SPA Warrants, 150% of the number of shares of Common Stock as shall from time to time be necessary to effect the exercise of the SPA Warrants then outstanding (without regard to any limitations on exercise).

5. WARRANT HOLDER NOT DEEMED A STOCKHOLDER. Except as otherwise specifically provided herein, the Holder, solely in such Person's capacity as a holder of this Warrant, shall not be entitled to vote or receive dividends or be deemed the holder of share capital of the Company for any purpose, nor shall anything contained in this Warrant be construed to confer upon the Holder, solely in such Person's capacity as the Holder of this Warrant, any of the rights of a shareholder of the Company or any right to vote, give or withhold consent to any corporate action (whether any reorganization, issue of stock, reclassification of stock, consolidation, merger, conveyance or otherwise), receive notice of meetings, receive dividends or subscription rights, or otherwise, prior to the issuance to the Holder of the Warrant Shares which such Person is then entitled to receive upon the due exercise of this Warrant. In addition, nothing contained in this Warrant shall be construed as imposing any liabilities on the Holder to purchase any securities (upon exercise of this Warrant or otherwise) or as a shareholder of the Company, whether such liabilities are asserted by the Company or by creditors of the Company. Notwithstanding this Section 6, the Company shall provide the Holder with copies of the same notices and other information given to the shareholders of the Company generally, contemporaneously with the giving thereof to the shareholders.

6. REISSUANCE OF WARRANTS.

- (a) <u>Transfer of Warrant</u>. If this Warrant is to be transferred, the Holder shall surrender this Warrant to the Company, whereupon the Company will forthwith issue and deliver upon the order of the Holder a new Warrant (in accordance with Section 7(d)), registered as the Holder may request, representing the right to purchase the number of Warrant Shares being transferred by the Holder and, if less then the total number of Warrant Shares then underlying this Warrant is being transferred, a new Warrant (in accordance with Section 7(d)) to the Holder representing the right to purchase the number of Warrant Shares not being transferred.
- (b) <u>Lost, Stolen or Mutilated Warrant</u>. Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this Warrant, and, in the case of loss, theft or destruction, of any indemnification undertaking by the Holder to the Company in customary form and, in the case of mutilation, upon surrender and cancellation of this Warrant, the Company shall execute and deliver to the Holder a new Warrant (in accordance with Section 7(d)) representing the right to purchase the Warrant Shares then underlying this Warrant.

- (c) Exchangeable for Multiple Warrants. This Warrant is exchangeable, upon the surrender hereof by the Holder at the principal office of the Company, for a new Warrant or Warrants (in accordance with Section 7(d)) representing in the aggregate the right to purchase the number of Warrant Shares then underlying this Warrant, and each such new Warrant will represent the right to purchase such portion of such Warrant Shares as is designated by the Holder at the time of such surrender; provided, however, that no Warrants for fractional shares of Common Stock shall be given.
- (d) <u>Issuance of New Warrants</u>. Whenever the Company is required to issue a new Warrant pursuant to the terms of this Warrant, such new Warrant (i) shall be of like tenor with this Warrant, (ii) shall represent, as indicated on the face of such new Warrant, the right to purchase the Warrant Shares then underlying this Warrant (or in the case of a new Warrant being issued pursuant to Section 7(a) or Section 7(c), the Warrant Shares designated by the Holder which, when added to the number of shares of Common Stock underlying the other new Warrants issued in connection with such issuance, does not exceed the number of Warrant Shares then underlying this Warrant), (iii) shall have an issuance date, as indicated on the face of such new Warrant which is the same as the Issuance Date, and (iv) shall have the same rights and conditions as this Warrant.
- 7. NOTICES. Whenever notice is required to be given under this Warrant, unless otherwise provided herein, such notice shall be given in accordance with Section 9(f) of the Securities Purchase Agreement. The Company shall provide the Holder with prompt written notice of all actions taken pursuant to this Warrant, including in reasonable detail a description of such action and the reason therefore. Without limiting the generality of the foregoing, the Company will give written notice to the Holder (i) immediately upon any adjustment of the Exercise Price, setting forth in reasonable detail, and certifying, the calculation of such adjustment and (ii) at least fifteen days prior to the date on which the Company closes its books or takes a record (A) with respect to any dividend or distribution upon the shares of Common Stock, (B) with respect to any grants, issuances or sales of any Options, Convertible Securities or rights to purchase stock, warrants, securities or other property to holders of shares of Common Stock or (C) for determining rights to vote with respect to any Fundamental Transaction, dissolution or liquidation, provided in each case that such information shall be made known to the public prior to or in conjunction with such notice being provided to the Holder.
- 8. <u>AMENDMENT AND WAIVER</u>. Except as otherwise provided herein, the provisions of this Warrant may be amended and the Company may take any action herein prohibited, or omit to perform any act herein required to be performed by it, only if the Company has obtained the written consent of the Required Holders; provided that no such action may increase the exercise price of any SPA Warrant or decrease the number of shares or class of stock obtainable upon exercise of any SPA Warrant without the written consent of the Holder. No such amendment shall be effective to the extent that it applies to less than all of the holders of the SPA Warrants then outstanding.
- 9. <u>GOVERNING LAW</u>. This Warrant shall be governed by and construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Warrant shall be governed by, the internal laws of the

State of New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdictions) that would cause the application of the laws of any jurisdictions other than the State of New York.

- 10. <u>CONSTRUCTION</u>; <u>HEADINGS</u>. This Warrant shall be deemed to be jointly drafted by the Company and all the Buyers and shall not be construed against any person as the drafter hereof. The headings of this Warrant are for convenience of reference and shall not form part of, or affect the interpretation of, this Warrant.
- 11. <u>DISPUTE RESOLUTION</u>. In the case of a dispute as to the determination of the Exercise Price or the arithmetic calculation of the Warrant Shares, the Company shall submit the disputed determinations or arithmetic calculations via facsimile within two Business Days of receipt of the Exercise Notice giving rise to such dispute, as the case may be, to the Holder. If the Holder and the Company are unable to agree upon such determination or calculation of the Exercise Price or the Warrant Shares within three Business Days of such disputed determination or arithmetic calculation being submitted to the Holder, then the Company shall, within two Business Days submit via facsimile (a) the disputed determination of the Exercise Price to an independent, reputable investment bank selected by the Company and approved by the Holder or (b) the disputed arithmetic calculation of the Warrant Shares to the Company's independent, outside accountant. The Company shall cause at its expense the investment bank or the accountant, as the case may be, to perform the determinations or calculations and notify the Company and the Holder of the results no later than ten Business Days from the time it receives the disputed determinations or calculations. Such investment bank's or accountant's determination or calculation, as the case may be, shall be binding upon all parties absent demonstrable error.
- 12. <u>REMEDIES</u>, OTHER OBLIGATIONS, BREACHES AND INJUNCTIVE RELIEF. The remedies provided in this Warrant shall be cumulative and in addition to all other remedies available under this Warrant and the other Transaction Documents, at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the right of the Holder right to pursue actual damages for any failure by the Company to comply with the terms of this Warrant. The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Holder and that the remedy at law for any such breach may be inadequate. The Company therefore agrees that, in the event of any such breach or threatened breach, the holder of this Warrant shall be entitled, in addition to all other available remedies, to an injunction restraining any breach, without the necessity of showing economic loss and without any bond or other security being required.
- 13. <u>TRANSFER</u>. This Warrant may be offered for sale, sold, transferred or assigned without the consent of the Company, except as may otherwise be required by Section 2(f) of the Securities Purchase Agreement.
 - 14. CERTAIN DEFINITIONS. For purposes of this Warrant, the following terms shall have the following meanings:
 - (a) "Bloomberg" means Bloomberg Financial Markets.

- (b) "Business Day" means any day other than Saturday, Sunday or other day on which commercial banks in The City of New York are authorized or required by law to remain closed.
- (c) "Closing Bid Price" and "Closing Sale Price" means, for any security as of any date, the last closing bid price and last closing trade price, respectively, for such security on the Principal Market, as reported by Bloomberg, or, if the Principal Market begins to operate on an extended hours basis and does not designate the closing bid price or the closing trade price, as the case may be, then the last bid price or last trade price, respectively, of such security prior to 4:00:00 p.m., New York Time, as reported by Bloomberg, or, if the Principal Market is not the principal securities exchange or trading market for such security, the last closing bid price or last trade price, respectively, of such security on the principal securities exchange or trading market where such security is listed or traded as reported by Bloomberg, or if the foregoing do not apply, the last closing bid price or last trade price, respectively, of such security in the over-the-counter market on the electronic bulletin board for such security as reported by Bloomberg, or, if no closing bid price or last trade price, respectively, is reported for such security by Bloomberg, the average of the bid prices, or the ask prices, respectively, of any market makers for such security as reported in the "pink sheets" by Pink Sheets LLC (formerly the National Quotation Bureau, Inc.). If the Closing Bid Price or the Closing Sale Price cannot be calculated for a security on a particular date on any of the foregoing bases, the Closing Bid Price or the Closing Sale Price, as the case may be, of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. If the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved pursuant to Section 12. All such determinations to be appropriately adjusted for any stock dividend, stock split, stock combination or other similar transaction during the applicable calculation period.
- (d) "Common Stock" means (i) the Company's shares of Common Stock, \$0.001 par value per share, and (ii) any share capital into which such Common Stock shall have been changed or any share capital resulting from a reclassification of such Common Stock.
- (e) "Common Stock Deemed Outstanding" means, at any given time, the number of shares of Common Stock actually outstanding at such time, plus the number of shares of Common Stock deemed to be outstanding pursuant to Sections 2(a)(i) and 2(a)(ii) hereof regardless of whether the Options or Convertible Securities are actually exercisable at such time, but excluding any shares of Common Stock owned or held by or for the account of the Company or issuable upon conversion and exercise, as applicable, of the SPA Securities and the Warrants.
- (f) "Convertible Securities" means any stock or securities (other than Options) directly or indirectly convertible into or exercisable or exchangeable for shares of Common Stock.
- (g) "Eligible Market" means the Principal Market, the American Stock Exchange, The New York Stock Exchange, Inc., the Nasdaq National Market or The Nasdaq SmallCap Market.

- (h) "Expiration Date" means the date sixty months after the Issuance Date or, if such date falls on a day other than a Business Day or on which trading does not take place on the Principal Market (a "Holiday"), the next date that is not a Holiday.
- (i) "Fundamental Transaction" means that the Company shall, directly or indirectly, in one or more related transactions, (i) consolidate or merge with or into (whether or not the Company is the surviving corporation) another Person, or (ii) sell, assign, transfer, convey or otherwise dispose of all or substantially all of the properties or assets of the Company to another Person, or (iii) allow another Person to make a purchase, tender or exchange offer that is accepted by the holders of more than the 50% of either the outstanding shares of Common Stock (not including any shares of Common Stock held by the Person or Persons making or party to, or associated or affiliated with the Persons making or party to, such purchase, tender or exchange offer), or (iv) consummate a stock purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with another Person whereby such other Person acquires more than the 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock purchase agreement or other business combination), or (v) reorganize, recapitalize or reclassify its Common Stock.
 - (j) "Options" means any rights, warrants or options to subscribe for or purchase shares of Common Stock or Convertible Securities.
- (k) "Parent Entity" of a Person means an entity that, directly or indirectly, controls the applicable Person and whose common stock or equivalent equity security is quoted or listed on an Eligible Market, or, if there is more than one such Person or Parent Entity, the Person or Parent Entity with the largest public market capitalization as of the date of consummation of the Fundamental Transaction.
- (1) "Person" means an individual, a limited liability company, a partnership, a joint venture, a corporation, a trust, an unincorporated organization, any other entity and a government or any department or agency thereof.
 - (m) "Principal Market" means the OTC Bulletin Board.
 - (n) "Registration Rights Agreement" means that certain registration rights agreement by and among the Company and the Buyers.
- (o) "Required Holders" means the holders of the SPA Warrants representing at least a majority of shares of Common Stock underlying the SPA Warrants then outstanding.
 - (p) "SPA Securities" means the Notes issued pursuant to the Securities Purchase Agreement.
- (q) "Successor Entity" means the Person (or, if so elected by the Required Holders, the Parent Entity) formed by, resulting from or surviving any Fundamental

Transaction or the Person (or, if so elected by the Required Holders, the Parent Entity) with which such Fundamental Transaction shall have been entered into.

[Signature Page Follows]

IN WITNESS WHEREOF, the Company has caused this Warrant to Purchase Common Stock to be duly executed as of the Issuance Date set out above.

TELKONET, INC.

By: /s/ Ronald W. Pickett

Name: Ronald W. Pickett

Title: President and Chief Executive Officer

EXERCISE NOTICE

TO BE EXECUTED BY THE REGISTERED HOLDER TO EXERCISE THIS WARRANT TO PURCHASE COMMON STOCK

TELKONET, INC.

The undersigned holder hereby exercises the right to purchase ____ of the shares of Common Stock ("Warrant Shares") of TELKONET, INC., a Utah corporation (the "Company"), evidenced by the attached Warrant to Purchase Common Stock (the "Warrant") Capitalized terms used herein and not otherwise defined shall have the respective meanings set forth in the Warrant

"Warrant"). Capitalized terms used herein and not otherwise defined shall have the respective meanings set forth in the Warrant.
1. Form of Exercise Price. The Holder intends that payment of the Exercise Price shall be made as:
a " <u>Cash Exercise</u> " with respect toWarrant Shares; and/or
a " <u>Cashless Exercise</u> " with respect toWarrant Shares.
2. Payment of Exercise Price. In the event that the holder has elected a Cash Exercise with respect to some or all of the Warrant Shares to be issued pursuant hereto, the holder shall pay the Aggregate Exercise Price in the sum of \$ to the Company in accordance with the terms of the Warrant.
3. Delivery of Warrant Shares. The Company shall deliver to the holderWarrant Shares in accordance with the terms of the Warrant.
Date:
Name of Registered Holder
By:
Name: Title:

ACKNOWLEDGMENT

The Company hereby acknowledges this Exercise Notice and hereby directs StockTrans to issue the above indicated number of shares of Common Stock in accordance with the Transfer Agent Instructions dated October ____, 2005 from the Company and acknowledged and agreed to by StockTrans.

TEL	KONET, INC.
By:	
•	Name: Title:

WARRANT]

NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE EXERCISEABLE HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. NEITHER SECURITIES MAY BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR (B) AN OPINION OF COUNSEL, IN A GENERALLY ACCEPTABLE FORM, THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD PURSUANT TO RULE 144 OR RULE 144A UNDER SAID ACT. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES.

TELKONET, INC.

Warrant To Purchase Common Stock

Warrant No.: A-1

Number of Shares of Common Stock: 500,000 Date of Issuance: October 27, 2005 ("Issuance Date")

TELKONET, INC., a Utah corporation (the "Company"), hereby certifies that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, KINGS ROAD INVESTMENTS LTD., the registered holder hereof or its permitted assigns (the "Holder"), is entitled, subject to the terms set forth below, to purchase from the Company, at the Exercise Price (as defined below) then in effect, upon surrender or exercise of this Warrant to Purchase Common Stock (including any Warrants to Purchase Common Stock issued in exchange, transfer or replacement hereof, the "Warrant"), at any time or times on or after the date hereof, but not after 11:59 p.m., New York Time, on the Expiration Date (as defined below), five hundred thousand (500,000) fully paid nonassessable shares of Common Stock (as defined below) (the "Warrant Shares"). Except as otherwise defined herein, capitalized terms in this Warrant shall have the meanings set forth in Section 15. This Warrant is one of the Warrants to purchase Common Stock (the "SPA Warrants") issued pursuant to Section 1 of that certain Securities Purchase Agreement, dated as of October 26, 2005 (the "Subscription Date"), by and among the Company and the investors (the "Buyers") referred to therein (the "Securities Purchase Agreement").

1. EXERCISE OF WARRANT.

(a) <u>Mechanics of Exercise</u>. Subject to the terms and conditions hereof (including, without limitation, the limitations set forth in Section 1(f)), this Warrant may be exercised by the Holder on any day on or after the date hereof, in whole or in part, by

(i) delivery of a written notice, in the form attached hereto as Exhibit A (the "Exercise Notice"), of the Holder's election to exercise this Warrant and (ii) (A) payment to the Company of an amount equal to the applicable Exercise Price multiplied by the number of Warrant Shares as to which this Warrant is being exercised (the "Aggregate Exercise Price") in cash or wire transfer of immediately available funds or (B) by notifying the Company that this Warrant is being exercised pursuant to a Cashless Exercise (as defined in Section 1(d)). The Holder shall not be required to deliver the original Warrant in order to effect an exercise hereunder. Execution and delivery of the Exercise Notice with respect to less than all of the Warrant Shares shall have the same effect as cancellation of the original Warrant and issuance of a new Warrant evidencing the right to purchase the remaining number of Warrant Shares. On or before the first Business Day following the date on which the Company has received each of the Exercise Notice and the Aggregate Exercise Price (or notice of a Cashless Exercise) (the "Exercise Delivery Documents"), the Company shall transmit by facsimile an acknowledgment of confirmation of receipt of the Exercise Delivery Documents to the Holder and the Company's transfer agent (the "Transfer Agent"). On or before the third Business Day following the date on which the Company has received all of the Exercise Delivery Documents (the "Share Delivery Date"), the Company shall (X) provided that the Transfer Agent is participating in The Depository Trust Company ("DTC") Fast Automated Securities Transfer Program, upon the request of the Holder, credit such aggregate number of shares of Common Stock to which the Holder is entitled pursuant to such exercise to the Holder's or its designee's balance account with DTC through its Deposit Withdrawal Agent Commission system, or (Y) if the Transfer Agent is not participating in the DTC Fast Automated Securities Transfer Program, issue and dispatch by overnight courier to the address as specified in the Exercise Notice, a certificate, registered in the Company's share register in the name of the Holder or its designee, for the number of shares of Common Stock to which the Holder is entitled pursuant to such exercise. Upon delivery of the Exercise Notice and Aggregate Exercise Price referred to in clause (ii)(A) above or notification to the Company of a Cashless Exercise referred to in Section 1(d), the Holder shall be deemed for all corporate purposes to have become the holder of record of the Warrant Shares with respect to which this Warrant has been exercised, irrespective of the date of delivery of the certificates evidencing such Warrant Shares. If this Warrant is submitted in connection with any exercise pursuant to this Section 1(a) and the number of Warrant Shares represented by this Warrant submitted for exercise is greater than the number of Warrant Shares being acquired upon an exercise, then the Company shall as soon as practicable and in no event later than three Business Days after any exercise and at its own expense, issue a new Warrant (in accordance with Section 7(d)) representing the right to purchase the number of Warrant Shares purchasable immediately prior to such exercise under this Warrant, less the number of Warrant Shares with respect to which this Warrant is exercised. No fractional shares of Common Stock are to be issued upon the exercise of this Warrant, but rather the number of shares of Common Stock to be issued shall be rounded up to the nearest whole number. The Company shall pay any and all taxes which may be payable with respect to the issuance and delivery of Warrant Shares upon exercise of this Warrant.

(b) Exercise Price. For purposes of this Warrant, "Exercise Price" means \$5.00, subject to adjustment as provided herein.

(c) Company's Failure to Timely Deliver Securities. If the Company shall fail for any reason or for no reason to issue to the Holder within three (3) Business Days of receipt of the Exercise Delivery Documents, a certificate for the number of shares of Common Stock to which the Holder is entitled and register such shares of Common Stock on the Company's share register or to credit the Holder's balance account with DTC for such number of shares of Common Stock to which the Holder is entitled upon the Holder's exercise of this Warrant, then, in addition to all other remedies available to the Holder, the Company shall pay in cash to the Holder on each day after such third Business Day that the issuance of such shares of Common Stock is not timely effected an amount equal to 1.5% of the product of (A) the sum of the number of shares of Common Stock not issued to the Holder on a timely basis and to which the Holder is entitled and (B) the Closing Sale Price of the shares of Common Stock on the trading day immediately preceding the last possible date which the Company could have issued such shares of Common Stock to the Holder without violating Section 1(a). In addition to the foregoing, if within three (3) Business Days after the Company's receipt of the facsimile copy of a Exercise Notice the Company shall fail to issue and deliver a certificate to the Holder and register such shares of Common Stock on the Company's share register or credit the Holder's balance account with DTC for the number of shares of Common Stock to which the Holder is entitled upon such holder's exercise hereunder, and if on or after such Business Day the Holder purchases (in an open market transaction or otherwise) shares of Common Stock to deliver in satisfaction of a sale by the Holder of shares of Common Stock issuable upon such exercise that the Holder anticipated receiving from the Company (a "Buy-In"), then the Company shall, within three (3) Business Days after the Holder's request and in the Holder's discretion, either (i) pay cash to the Holder in an amount equal to the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased (the "Buy-In Price"), at which point the Company's obligation to deliver such certificate (and to issue such shares of Common Stock) shall terminate, or (ii) promptly honor its obligation to deliver to the Holder a certificate or certificates representing such shares of Common Stock and pay cash to the Holder in an amount equal to the excess (if any) of the Buy-In Price over the product of (A) such number of shares of Common Stock, times (B) the Closing Bid Price on the date of exercise.

(d) <u>Cashless Exercise</u>. Notwithstanding anything contained herein to the contrary, only if a Registration Statement (as defined in the Registration Rights Agreement) covering the Warrant Shares that are the subject of the Exercise Notice (the "Unavailable Warrant Shares") is not available for the resale of such Unavailable Warrant Shares, the Holder may, in its sole discretion, exercise this Warrant in whole or in part and, in lieu of making the cash payment otherwise contemplated to be made to the Company upon such exercise in payment of the Aggregate Exercise Price, elect instead to receive upon such exercise the "Net Number" of shares of Common Stock determined according to the following formula (a "Cashless Exercise"):

Net Number =
$$\frac{(A \times B) - (A \times C)}{B}$$

For purposes of the foregoing formula:

A= the total number of shares with respect to which this Warrant is then being exercised.

B= the Closing Sale Price of the shares of Common Stock (as reported by Bloomberg) on the date immediately preceding the date of the Exercise Notice.

C= the Exercise Price then in effect for the applicable Warrant Shares at the time of such exercise.

(e) <u>Disputes</u>. In the case of a dispute as to the determination of the Exercise Price or the arithmetic calculation of the Warrant Shares, the Company shall promptly issue to the Holder the number of Warrant Shares that are not disputed and resolve such dispute in accordance with Section 12.

(f) Limitations on Exercises.

(i) Beneficial Ownership. The Company shall not effect the exercise of this Warrant, and the Holder shall not have the right to exercise this Warrant, to the extent that after giving effect to such exercise, such Person (together with such Person's affiliates) would beneficially own in excess of 4.99% of the shares of Common Stock outstanding immediately after giving effect to such exercise. For purposes of the foregoing sentence, the aggregate number of shares of Common Stock beneficially owned by such Person and its affiliates shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which the determination of such sentence is being made, but shall exclude shares of Common Stock which would be issuable upon (i) exercise of the remaining, unexercised portion of this Warrant beneficially owned by such Person and its affiliates and (ii) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company beneficially owned by such Person and its affiliates (including, without limitation, any convertible notes or convertible preferred stock or warrants) subject to a limitation on conversion or exercise analogous to the limitation contained herein. Except as set forth in the preceding sentence, for purposes of this paragraph, beneficial ownership shall be calculated in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended. For purposes of this Warrant, in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as reflected in (1) the Company's most recent Form 10-K, Form 10-Q, Current Report on Form 8-K or other public filing with the Securities and Exchange Commission, as the case may be, (2) a more recent public announcement by the Company or (3) any other notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. For any reason at any time, upon the written or oral request of the Holder, the Company shall within one Business Day confirm orally and in writing to the Holder the number of

shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including the SPA Securities and the SPA Warrants, by the Holder and its affiliates since the date as of which such number of outstanding shares of Common Stock was reported. By written notice to the Company, the Holder may increase or decrease the Maximum Percentage to any other percentage not in excess of 9.99% specified in such notice; provided that (i) any such increase will not be effective until the sixty-first (61st) day after such notice is delivered to the Company, and (ii) any such increase or decrease will apply only to the Holder and not to any other holder of SPA Warrants.

(ii) Principal Market Regulation. The Company shall not be obligated to issue any shares of Common Stock upon exercise of this Warrant if the issuance of such Common Stock would exceed that number of shares of Common Stock which the Company may issue upon exercise of this Warrant (including, as applicable, any shares of Common Stock issued upon conversion or exercise of the SPA Securities) without breaching the Company's obligations under the rules or regulations of the Principal Market (the "Exchange Cap"), except that such limitation shall not apply in the event that the Company (A) obtains the approval of its stockholders as required by the applicable rules of the Principal Market for issuances of shares of Common Stock in excess of such amount or (B) obtains a written opinion from outside counsel to the Company that such approval is not required, which opinion shall be reasonably satisfactory to the Required Holders. Until such approval or written opinion is obtained, no Buyer shall be issued, upon exercise or conversion, as applicable, of any SPA Warrants or SPA Securities, shares of Common Stock in an amount greater than the product of the Exchange Cap multiplied by a fraction, the numerator of which is the total number of shares of Common Stock issued to the Buyer pursuant to the Securities Purchase Agreement on the Issuance Date and the denominator of which is the aggregate number of shares of Common Stock issued to the Buyers pursuant to the Securities Purchase Agreement on the Issuance Date (with respect to each Buyer, the "Exchange Cap Allocation"). In the event that any Buyer shall sell or otherwise transfer any of the Buyer's SPA Warrants, the transferee shall be allocated a pro rata portion of such Buyer's Exchange Cap Allocation, and the restrictions of the prior sentence shall apply to such transferee with respect to the portion of the Exchange Cap Allocation allocated to such transferee. In the event that any holder of SPA Warrants shall exercise all of such holder's SPA Warrants into a number of shares of Common Stock which, in the aggregate, is less than such holder's Exchange Cap Allocation, then the difference between such holder's Exchange Cap Allocation and the number of shares of Common Stock actually issued to such holder shall be allocated to the respective Exchange Cap Allocations

of the remaining holders of SPA Warrants on a pro rata basis in proportion to the shares of Common Stock underlying the SPA Warrants then held by each such holder.

- 2. <u>ADJUSTMENT OF EXERCISE PRICE AND NUMBER OF WARRANT SHARES</u>. The Exercise Price and the number of Warrant Shares shall be adjusted from time to time as follows:
- (a) Adjustment Upon Issuance of Shares of Common Stock. If and whenever on or after the Subscription Date the Company issues or sells, or in accordance with this Section 2 is deemed to have issued or sold, any shares of Common Stock (including the issuance or sale of shares of Common Stock owned or held by or for the account of the Company, but excluding shares of Common Stock deemed to have been issued by the Company in connection with any Excluded Securities (as defined in the SPA Securities) for a consideration per share less than a price (the "Applicable Price") equal to the Exercise Price in effect immediately prior to such issue or sale or deemed issuance or sale (the foregoing a "Dilutive Issuance"), then immediately after such Dilutive Issuance, the Exercise Price then in effect shall be reduced to an amount equal to the product of (A) the Exercise Price in effect immediately prior to such Dilutive Issuance and (B) the quotient determined by dividing (1) the sum of (I) the product derived by multiplying the Exercise Price in effect immediately prior to such Dilutive Issuance and the number of shares of Common Stock Deemed Outstanding immediately prior to such Dilutive Issuance plus (II) the consideration, if any, received by the Company upon such Dilutive Issuance, by (2) the product derived by multiplying (I) the Exercise Price in effect immediately prior to such Dilutive Issuance by (II) the number of shares of Common Stock Deemed Outstanding immediately after such Dilutive Issuance. Upon each such adjustment of the Exercise Price hereunder, the number of Warrant Shares shall be adjusted to the number of shares of Common Stock determined by multiplying the Exercise Price in effect immediately prior to such adjustment by the number of Warrant Shares acquirable upon exercise of this Warrant immediately prior to such adjustment and dividing the product thereof by the Exercise Price resulting from such adjustment. For purposes of determining the adjusted Exercise Price under this Section 2(a), the following shall be applicable:
 - (i) <u>Issuance of Options</u>. If the Company in any manner grants any Options and the lowest price per share for which one share of Common Stock is issuable upon the exercise of any such Option or upon conversion, exercise or exchange of any Convertible Securities issuable upon exercise of any such Option is less than the Applicable Price, then such share of Common Stock shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the granting or sale of such Option for such price per share. For purposes of this Section 2(a)(i), the "lowest price per share for which one share of Common Stock is issuable upon exercise of such Options or upon conversion, exercise or exchange of such Convertible Securities" shall be equal to the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to any one share of Common Stock upon the granting or sale of the Option, upon exercise of the Option and upon

conversion, exercise or exchange of any Convertible Security issuable upon exercise of such Option. No further adjustment of the Exercise Price or number of Warrant Shares shall be made upon the actual issuance of such shares of Common Stock or of such Convertible Securities upon the exercise of such Options or upon the actual issuance of such shares of Common Stock upon conversion, exercise or exchange of such Convertible Securities.

- (ii) <u>Issuance of Convertible Securities</u>. If the Company in any manner issues or sells any Convertible Securities and the lowest price per share for which one share of Common Stock is issuable upon the conversion, exercise or exchange thereof is less than the Applicable Price, then such share of Common Stock shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the issuance or sale of such Convertible Securities for such price per share. For the purposes of this Section 2(a)(ii), the "lowest price per share for which one share of Common Stock is issuable upon the conversion, exercise or exchange" shall be equal to the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to one share of Common Stock upon the issuance or sale of the Convertible Security and upon conversion, exercise or exchange of such Convertible Security. No further adjustment of the Exercise Price or number of Warrant Shares shall be made upon the actual issuance of such shares of Common Stock upon conversion, exercise or exchange of such Convertible Securities, and if any such issue or sale of such Convertible Securities is made upon exercise of any Options for which adjustment of this Warrant has been or is to be made pursuant to other provisions of this Section 2(a), no further adjustment of the Exercise Price or number of Warrant Shares shall be made by reason of such issue or sale.
- (iii) Change in Option Price or Rate of Conversion. If the purchase price provided for in any Options, the additional consideration, if any, payable upon the issue, conversion, exercise or exchange of any Convertible Securities, or the rate at which any Convertible Securities are convertible into or exercisable or exchangeable for shares of Common Stock increases or decreases at any time, the Exercise Price and the number of Warrant Shares in effect at the time of such increase or decrease shall be adjusted to the Exercise Price and the number of Warrant Shares which would have been in effect at such time had such Options or Convertible Securities provided for such increased or decreased purchase price, additional consideration or increased or decreased conversion rate, as the case may be, at the time initially granted, issued or sold. For purposes of this Section 2(a)(iii), if the terms of any Option or Convertible Security that was outstanding as of the date of issuance of this Warrant are increased or decreased in the manner described in the immediately

preceding sentence, then such Option or Convertible Security and the shares of Common Stock deemed issuable upon exercise, conversion or exchange thereof shall be deemed to have been issued as of the date of such increase or decrease. No adjustment pursuant to this Section 2(a) shall be made if such adjustment would result in an increase of the Exercise Price then in effect or a decrease in the number of Warrant Shares.

- (iv) Calculation of Consideration Received. In case any Option is issued in connection with the issue or sale of other securities of the Company, together comprising one integrated transaction in which no specific consideration is allocated to such Options by the parties thereto, the Options will be deemed to have been issued for a consideration of \$0.01. If any shares of Common Stock, Options or Convertible Securities are issued or sold or deemed to have been issued or sold for cash, the consideration received therefor will be deemed to be the net amount received by the Company therefor. If any shares of Common Stock, Options or Convertible Securities are issued or sold for a consideration other than cash, the amount of such consideration received by the Company will be the fair value of such consideration, except where such consideration consists of securities which are listed on a securities exchange or stock market, in which case the amount of consideration received by the Company will be the Closing Sale Price of such security on the date of receipt. If any shares of Common Stock, Options or Convertible Securities are issued to the owners of the non-surviving entity in connection with any merger in which the Company is the surviving entity, the amount of consideration therefor will be deemed to be the fair value of such portion of the net assets and business of the non-surviving entity as is attributable to such shares of Common Stock, Options or Convertible Securities, as the case may be. The fair value of any consideration other than cash or securities will be determined jointly by the Board of Directors of the Company and the Required Holders. If such parties are unable to reach agreement within ten (10) days after the occurrence of an event requiring valuation (the "Valuation Event"), the fair value of such consideration will be determined within five (5) Business Days after the tenth day following the Valuation Event by an independent, reputable appraiser jointly selected by the Company and the Required Holders. The determination of such appraiser shall be final and binding upon all parties absent manifest error and the fees and expenses of such appraiser shall be borne by the Company.
- (v) <u>Record Date</u>. If the Company takes a record of the holders of shares of Common Stock for the purpose of entitling them (A) to receive a dividend or other distribution payable in shares of Common Stock, Options or in Convertible Securities or (B) to subscribe for or purchase shares of Common Stock, Options or Convertible Securities, then such

record date will be deemed to be the date of the issue or sale of the shares of Common Stock deemed to have been issued or sold upon the declaration of such dividend or the making of such other distribution or the date of the granting of such right of subscription or purchase, as the case may be.

- (b) Adjustment upon Subdivision or Combination of Shares of Common Stock. If the Company at any time on or after the Subscription Date subdivides (by any stock split, stock dividend, recapitalization or otherwise) one or more classes of its outstanding shares of Common Stock into a greater number of shares, the Exercise Price in effect immediately prior to such subdivision will be proportionately reduced and the number of Warrant Shares will be proportionately increased. If the Company at any time on or after the Subscription Date combines (by combination, reverse stock split or otherwise) one or more classes of its outstanding shares of Common Stock into a smaller number of shares, the Exercise Price in effect immediately prior to such combination will be proportionately increased and the number of Warrant Shares will be proportionately decreased. Any adjustment under this Section 2(b) shall become effective at the close of business on the date the subdivision or combination becomes effective.
- (c) Other Events. If any event occurs of the type contemplated by the provisions of this Section 2 but not expressly provided for by such provisions (including, without limitation, the granting of stock appreciation rights, phantom stock rights or other rights with equity features), then the Company's Board of Directors will make an appropriate adjustment in the Exercise Price and the number of Warrant Shares so as to protect the rights of the Holder; provided that no such adjustment pursuant to this Section 2(c) will increase the Exercise Price or decrease the number of Warrant Shares as otherwise determined pursuant to this Section 2.
- 3. <u>RIGHTS UPON DISTRIBUTION OF ASSETS</u>. If the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of shares of Common Stock, by way of return of capital or otherwise (including, without limitation, any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (a "**Distribution**"), at any time after the issuance of this Warrant, then, in each such case:
- (a) any Exercise Price in effect immediately prior to the close of business on the record date fixed for the determination of holders of shares of Common Stock entitled to receive the Distribution shall be reduced, effective as of the close of business on such record date, to a price determined by multiplying such Exercise Price by a fraction of which (i) the numerator shall be the Closing Bid Price of the shares of Common Stock on the trading day immediately preceding such record date minus the value of the Distribution (as determined in good faith by the Company's Board of Directors) applicable to one share of Common Stock, and (ii) the denominator shall be the Closing Bid Price of the shares of Common Stock on the trading day immediately preceding such record date; and

(b) the number of Warrant Shares shall be increased to a number of shares equal to the number of shares of Common Stock obtainable immediately prior to the close of business on the record date fixed for the determination of holders of shares of Common Stock entitled to receive the Distribution multiplied by the reciprocal of the fraction set forth in the immediately preceding paragraph (a); provided that in the event that the Distribution is of shares of Common Stock (or common stock) ("Other Shares of Common Stock") of a company whose common shares are traded on a national securities exchange or a national automated quotation system, then the Holder may elect to receive a warrant to purchase Other Shares of Common Stock in lieu of an increase in the number of Warrant Shares, the terms of which shall be identical to those of this Warrant, except that such warrant shall be exercisable into the number of shares of Other Shares of Common Stock that would have been payable to the Holder pursuant to the Distribution had the Holder exercised this Warrant immediately prior to such record date and with an aggregate exercise price equal to the product of the amount by which the exercise price of this Warrant was decreased with respect to the Distribution pursuant to the terms of the immediately preceding paragraph (a) and the number of Warrant Shares calculated in accordance with the first part of this paragraph (b).

4. PURCHASE RIGHTS: FUNDAMENTAL TRANSACTIONS.

- (a) <u>Purchase Rights</u>. In addition to any adjustments pursuant to Section 2 above, if at any time the Company grants, issues or sells any Options, Convertible Securities or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the "**Purchase Rights**"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights.
- (b) <u>Fundamental Transactions</u>. The Company shall not enter into or be party to a Fundamental Transaction unless (i) the Successor Entity assumes in writing all of the obligations of the Company under this Warrant and the other Transaction Documents in accordance with the provisions of this Section (4)(b) pursuant to written agreements in form and substance satisfactory to the Required Holders and approved by the Required Holders prior to such Fundamental Transaction, including agreements to deliver to each holder of Warrants in exchange for such Warrants a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant, including, without limitation, an adjusted exercise price equal to the value for the shares of Common Stock reflected by the terms of such Fundamental Transaction, and exercisable for a corresponding number of shares of capital stock equivalent to the shares of Common Stock acquirable and receivable upon exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and satisfactory to the Required Holders and (ii) the Successor Entity is a publicly traded corporation whose common stock is quoted on or listed for trading on an Eligible Market. Upon the occurrence of any Fundamental Transaction, the Successor Entity

shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Warrant referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Warrant with the same effect as if such Successor Entity had been named as the Company herein. Upon consummation of the Fundamental Transaction, the Successor Entity shall deliver to the Holder confirmation that there shall be issued upon exercise of this Warrant at any time after the consummation of the Fundamental Transaction, in lieu of the shares of the Common Stock (or other securities, cash, assets or other property) purchasable upon the exercise of the Warrant prior to such Fundamental Transaction, such shares of the publicly traded common stock (or its equivalent) of the Successor Entity, as adjusted in accordance with the provisions of this Warrant. In addition to and not in substitution for any other rights hereunder, prior to the consummation of any Fundamental Transaction pursuant to which holders of shares of Common Stock are entitled to receive securities or other assets with respect to or in exchange for shares of Common Stock (a "Corporate Event"), the Company shall make appropriate provision to insure that the Holder will thereafter have the right to receive upon an exercise of this Warrant at any time after the consummation of the Fundamental Transaction but prior to the Expiration Date, in lieu of the shares of the Common Stock (or other securities, cash, assets or other property) purchasable upon the exercise of the Warrant prior to such Fundamental Transaction, such shares of stock, securities, cash, assets or any other property whatsoever (including warrants or other purchase or subscription rights) which the Holder would have been entitled to receive upon the happening of such Fundamental Transaction had the Warrant been exercised immediately prior to such Fundamental Transaction. Provision made pursuant to the preceding sentence shall be in a form and substance reasonably satisfactory to the Required Holders. The provisions of this Section shall apply similarly and equally to successive Fundamental Transactions and Corporate Events and shall be applied without regard to any limitations on the exercise of this Warrant.

- (c) Notwithstanding the foregoing and the provisions of Section 4(b) above, in the event of a Fundamental Transaction, if the Holder has not exercised the Warrant in full prior to the consummation of the Fundamental Transaction, then the Holder shall have the right to require such Successor Entity to purchase this Warrant from the Holder by paying to the Holder, simultaneously with the consummation of the Fundamental Transaction and in lieu of the warrant referred to in Section 4(b), cash in an amount equal to the value of the remaining unexercised portion of this Warrant on the date of such consummation, which value shall be determined by use of the Black and Scholes Option Pricing Model reflecting (i) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the remaining term of this Warrant as of such date of request and (ii) an expected volatility equal to the greater of 60% and the 100 day volatility obtained from the HVT function on Bloomberg.
- 5. NONCIRCUMVENTION. The Company hereby covenants and agrees that the Company will not, by amendment of its Articles of Incorporation, Bylaws or through any reorganization, transfer of assets, consolidation, merger, scheme of arrangement, dissolution, issue or sale of securities, or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, and will at all times in good faith carry out all the provisions of this Warrant and take all action as may be required to protect the rights of the Holder. Without limiting the generality of the foregoing, the Company (i) shall not increase the

par value of any shares of Common Stock receivable upon the exercise of this Warrant above the Exercise Price then in effect, (ii) shall take all such actions as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable shares of Common Stock upon the exercise of this Warrant, and (iii) shall, so long as any of the SPA Warrants are outstanding, take all action necessary to reserve and keep available out of its authorized and unissued shares of Common Stock, solely for the purpose of effecting the exercise of the SPA Warrants, 150% of the number of shares of Common Stock as shall from time to time be necessary to effect the exercise of the SPA Warrants then outstanding (without regard to any limitations on exercise).

5. WARRANT HOLDER NOT DEEMED A STOCKHOLDER. Except as otherwise specifically provided herein, the Holder, solely in such Person's capacity as a holder of this Warrant, shall not be entitled to vote or receive dividends or be deemed the holder of share capital of the Company for any purpose, nor shall anything contained in this Warrant be construed to confer upon the Holder, solely in such Person's capacity as the Holder of this Warrant, any of the rights of a shareholder of the Company or any right to vote, give or withhold consent to any corporate action (whether any reorganization, issue of stock, reclassification of stock, consolidation, merger, conveyance or otherwise), receive notice of meetings, receive dividends or subscription rights, or otherwise, prior to the issuance to the Holder of the Warrant Shares which such Person is then entitled to receive upon the due exercise of this Warrant. In addition, nothing contained in this Warrant shall be construed as imposing any liabilities on the Holder to purchase any securities (upon exercise of this Warrant or otherwise) or as a shareholder of the Company, whether such liabilities are asserted by the Company or by creditors of the Company. Notwithstanding this Section 6, the Company shall provide the Holder with copies of the same notices and other information given to the shareholders of the Company generally, contemporaneously with the giving thereof to the shareholders.

6. REISSUANCE OF WARRANTS.

- (a) <u>Transfer of Warrant</u>. If this Warrant is to be transferred, the Holder shall surrender this Warrant to the Company, whereupon the Company will forthwith issue and deliver upon the order of the Holder a new Warrant (in accordance with Section 7(d)), registered as the Holder may request, representing the right to purchase the number of Warrant Shares being transferred by the Holder and, if less then the total number of Warrant Shares then underlying this Warrant is being transferred, a new Warrant (in accordance with Section 7(d)) to the Holder representing the right to purchase the number of Warrant Shares not being transferred.
- (b) <u>Lost, Stolen or Mutilated Warrant</u>. Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this Warrant, and, in the case of loss, theft or destruction, of any indemnification undertaking by the Holder to the Company in customary form and, in the case of mutilation, upon surrender and cancellation of this Warrant, the Company shall execute and deliver to the Holder a new Warrant (in accordance with Section 7(d)) representing the right to purchase the Warrant Shares then underlying this Warrant.

- (c) Exchangeable for Multiple Warrants. This Warrant is exchangeable, upon the surrender hereof by the Holder at the principal office of the Company, for a new Warrant or Warrants (in accordance with Section 7(d)) representing in the aggregate the right to purchase the number of Warrant Shares then underlying this Warrant, and each such new Warrant will represent the right to purchase such portion of such Warrant Shares as is designated by the Holder at the time of such surrender; provided, however, that no Warrants for fractional shares of Common Stock shall be given.
- (d) <u>Issuance of New Warrants</u>. Whenever the Company is required to issue a new Warrant pursuant to the terms of this Warrant, such new Warrant (i) shall be of like tenor with this Warrant, (ii) shall represent, as indicated on the face of such new Warrant, the right to purchase the Warrant Shares then underlying this Warrant (or in the case of a new Warrant being issued pursuant to Section 7(a) or Section 7(c), the Warrant Shares designated by the Holder which, when added to the number of shares of Common Stock underlying the other new Warrants issued in connection with such issuance, does not exceed the number of Warrant Shares then underlying this Warrant), (iii) shall have an issuance date, as indicated on the face of such new Warrant which is the same as the Issuance Date, and (iv) shall have the same rights and conditions as this Warrant.
- 7. NOTICES. Whenever notice is required to be given under this Warrant, unless otherwise provided herein, such notice shall be given in accordance with Section 9(f) of the Securities Purchase Agreement. The Company shall provide the Holder with prompt written notice of all actions taken pursuant to this Warrant, including in reasonable detail a description of such action and the reason therefore. Without limiting the generality of the foregoing, the Company will give written notice to the Holder (i) immediately upon any adjustment of the Exercise Price, setting forth in reasonable detail, and certifying, the calculation of such adjustment and (ii) at least fifteen days prior to the date on which the Company closes its books or takes a record (A) with respect to any dividend or distribution upon the shares of Common Stock, (B) with respect to any grants, issuances or sales of any Options, Convertible Securities or rights to purchase stock, warrants, securities or other property to holders of shares of Common Stock or (C) for determining rights to vote with respect to any Fundamental Transaction, dissolution or liquidation, provided in each case that such information shall be made known to the public prior to or in conjunction with such notice being provided to the Holder.
- 8. <u>AMENDMENT AND WAIVER</u>. Except as otherwise provided herein, the provisions of this Warrant may be amended and the Company may take any action herein prohibited, or omit to perform any act herein required to be performed by it, only if the Company has obtained the written consent of the Required Holders; provided that no such action may increase the exercise price of any SPA Warrant or decrease the number of shares or class of stock obtainable upon exercise of any SPA Warrant without the written consent of the Holder. No such amendment shall be effective to the extent that it applies to less than all of the holders of the SPA Warrants then outstanding.
- 9. <u>GOVERNING LAW</u>. This Warrant shall be governed by and construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Warrant shall be governed by, the internal laws of the

State of New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdictions) that would cause the application of the laws of any jurisdictions other than the State of New York.

- 10. <u>CONSTRUCTION</u>; <u>HEADINGS</u>. This Warrant shall be deemed to be jointly drafted by the Company and all the Buyers and shall not be construed against any person as the drafter hereof. The headings of this Warrant are for convenience of reference and shall not form part of, or affect the interpretation of, this Warrant.
- 11. <u>DISPUTE RESOLUTION</u>. In the case of a dispute as to the determination of the Exercise Price or the arithmetic calculation of the Warrant Shares, the Company shall submit the disputed determinations or arithmetic calculations via facsimile within two Business Days of receipt of the Exercise Notice giving rise to such dispute, as the case may be, to the Holder. If the Holder and the Company are unable to agree upon such determination or calculation of the Exercise Price or the Warrant Shares within three Business Days of such disputed determination or arithmetic calculation being submitted to the Holder, then the Company shall, within two Business Days submit via facsimile (a) the disputed determination of the Exercise Price to an independent, reputable investment bank selected by the Company and approved by the Holder or (b) the disputed arithmetic calculation of the Warrant Shares to the Company's independent, outside accountant. The Company shall cause at its expense the investment bank or the accountant, as the case may be, to perform the determinations or calculations and notify the Company and the Holder of the results no later than ten Business Days from the time it receives the disputed determinations or calculations. Such investment bank's or accountant's determination or calculation, as the case may be, shall be binding upon all parties absent demonstrable error.
- 12. <u>REMEDIES</u>, OTHER OBLIGATIONS, BREACHES AND INJUNCTIVE RELIEF. The remedies provided in this Warrant shall be cumulative and in addition to all other remedies available under this Warrant and the other Transaction Documents, at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the right of the Holder right to pursue actual damages for any failure by the Company to comply with the terms of this Warrant. The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Holder and that the remedy at law for any such breach may be inadequate. The Company therefore agrees that, in the event of any such breach or threatened breach, the holder of this Warrant shall be entitled, in addition to all other available remedies, to an injunction restraining any breach, without the necessity of showing economic loss and without any bond or other security being required.
- 13. <u>TRANSFER</u>. This Warrant may be offered for sale, sold, transferred or assigned without the consent of the Company, except as may otherwise be required by Section 2(f) of the Securities Purchase Agreement.
 - 14. CERTAIN DEFINITIONS. For purposes of this Warrant, the following terms shall have the following meanings:
 - (a) "Bloomberg" means Bloomberg Financial Markets.

- (b) "Business Day" means any day other than Saturday, Sunday or other day on which commercial banks in The City of New York are authorized or required by law to remain closed.
- (c) "Closing Bid Price" and "Closing Sale Price" means, for any security as of any date, the last closing bid price and last closing trade price, respectively, for such security on the Principal Market, as reported by Bloomberg, or, if the Principal Market begins to operate on an extended hours basis and does not designate the closing bid price or the closing trade price, as the case may be, then the last bid price or last trade price, respectively, of such security prior to 4:00:00 p.m., New York Time, as reported by Bloomberg, or, if the Principal Market is not the principal securities exchange or trading market for such security, the last closing bid price or last trade price, respectively, of such security on the principal securities exchange or trading market where such security is listed or traded as reported by Bloomberg, or if the foregoing do not apply, the last closing bid price or last trade price, respectively, of such security in the over-the-counter market on the electronic bulletin board for such security as reported by Bloomberg, or, if no closing bid price or last trade price, respectively, is reported for such security by Bloomberg, the average of the bid prices, or the ask prices, respectively, of any market makers for such security as reported in the "pink sheets" by Pink Sheets LLC (formerly the National Quotation Bureau, Inc.). If the Closing Bid Price or the Closing Sale Price cannot be calculated for a security on a particular date on any of the foregoing bases, the Closing Bid Price or the Closing Sale Price, as the case may be, of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. If the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved pursuant to Section 12. All such determinations to be appropriately adjusted for any stock dividend, stock split, stock combination or other similar transaction during the applicable calculation period.
- (d) "Common Stock" means (i) the Company's shares of Common Stock, \$0.001 par value per share, and (ii) any share capital into which such Common Stock shall have been changed or any share capital resulting from a reclassification of such Common Stock.
- (e) "Common Stock Deemed Outstanding" means, at any given time, the number of shares of Common Stock actually outstanding at such time, plus the number of shares of Common Stock deemed to be outstanding pursuant to Sections 2(a)(i) and 2(a)(ii) hereof regardless of whether the Options or Convertible Securities are actually exercisable at such time, but excluding any shares of Common Stock owned or held by or for the account of the Company or issuable upon conversion and exercise, as applicable, of the SPA Securities and the Warrants.
- (f) "Convertible Securities" means any stock or securities (other than Options) directly or indirectly convertible into or exercisable or exchangeable for shares of Common Stock.
- (g) "Eligible Market" means the Principal Market, the American Stock Exchange, The New York Stock Exchange, Inc., the Nasdaq National Market or The Nasdaq SmallCap Market.

- (h) "Expiration Date" means the date sixty months after the Issuance Date or, if such date falls on a day other than a Business Day or on which trading does not take place on the Principal Market (a "Holiday"), the next date that is not a Holiday.
- (i) "Fundamental Transaction" means that the Company shall, directly or indirectly, in one or more related transactions, (i) consolidate or merge with or into (whether or not the Company is the surviving corporation) another Person, or (ii) sell, assign, transfer, convey or otherwise dispose of all or substantially all of the properties or assets of the Company to another Person, or (iii) allow another Person to make a purchase, tender or exchange offer that is accepted by the holders of more than the 50% of either the outstanding shares of Common Stock (not including any shares of Common Stock held by the Person or Persons making or party to, or associated or affiliated with the Persons making or party to, such purchase, tender or exchange offer), or (iv) consummate a stock purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with another Person whereby such other Person acquires more than the 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock purchase agreement or other business combination), or (v) reorganize, recapitalize or reclassify its Common Stock.
- (j) "Options" means any rights, warrants or options to subscribe for or purchase shares of Common Stock or Convertible Securities.
- (k) "Parent Entity" of a Person means an entity that, directly or indirectly, controls the applicable Person and whose common stock or equivalent equity security is quoted or listed on an Eligible Market, or, if there is more than one such Person or Parent Entity, the Person or Parent Entity with the largest public market capitalization as of the date of consummation of the Fundamental Transaction.
- (l) "**Person**" means an individual, a limited liability company, a partnership, a joint venture, a corporation, a trust, an unincorporated organization, any other entity and a government or any department or agency thereof.
 - (m) "Principal Market" means the OTC Bulletin Board.
- (n) "Registration Rights Agreement" means that certain registration rights agreement by and among the Company and the Buyers.
- (o) "Required Holders" means the holders of the SPA Warrants representing at least a majority of shares of Common Stock underlying the SPA Warrants then outstanding.
 - (p) "SPA Securities" means the Notes issued pursuant to the Securities Purchase Agreement.
- (q) "Successor Entity" means the Person (or, if so elected by the Required Holders, the Parent Entity) formed by, resulting from or surviving any Fundamental

Transaction or the Person (or, if so elected by the Required Holders, the Parent Entity) with which such Fundamental Transaction shall have been entered into.

[Signature Page Follows]

IN WITNESS WHEREOF, the Company has caused this Warrant to Purchase Common Stock to be duly executed as of the Issuance Date set out above.

TELKONET, INC.

By: /s/ Ronald W. Pickett

Name: Ronald W. Pickett

Title: President and Chief Executive Officer

EXERCISE NOTICE

TO BE EXECUTED BY THE REGISTERED HOLDER TO EXERCISE THIS WARRANT TO PURCHASE COMMON STOCK

TELKONET, INC.

The undersigned holder hereby exercises the right to purchase of the shares of Common Stock ("Warrar hares") of TELKONET, INC., a Utah corporation (the "Company"), evidenced by the attached Warrant to Purchase Common Stock he "Warrant"). Capitalized terms used herein and not otherwise defined shall have the respective meanings set forth in the Warrant.	k
1. Form of Exercise Price. The Holder intends that payment of the Exercise Price shall be made as:	
a "Cash Exercise" with respect to Warrant Shares; and/or	
a "Cashless Exercise" with respect to Warrant Shares.	
2. Payment of Exercise Price. In the event that the holder has elected a Cash Exercise with respect to some or all of the Warrant Shape be issued pursuant hereto, the holder shall pay the Aggregate Exercise Price in the sum of \$	
3. Delivery of Warrant Shares. The Company shall deliver to the holder Warrant Shares in accordance with the terms are Warrant.	of
vate:	
Name of Registered Holder	
y:	
Name:	
Title:	

ACKNOWLEDGMENT

The Company hereby acknowledges this Exercise Notice and hereby directs StockTrans to issue the above indicated number of shares of Common Stock in accordance with the Transfer Agent Instructions dated October ____, 2005 from the Company and acknowledged and agreed to by StockTrans.

TELKONET, INC.				
By:				
•	Name:			
	Title:			

Exhibit — Press release Dated October 28, 2005

Telkonet Completes \$20 Million Convertible Note Placement

Funds to be used for working capital and support of future growth.

Germantown, MD, Telkonet, Inc. (Amex: TKO), the leader in providing powerline carrier (PLC) networking solutions using existing electrical wiring, announced today that the Company has completed a convertible senior debt financing of \$20 million. The \$20 million is for general working capital needs. The convertible notes bear interest at a fixed rate of 7.25%, payable in cash, and call for monthly principal installments beginning March 1, 2006. At the option of the Company, the principal payments may be paid either in cash or in common stock. If paid in common stock, the value of the stock will be determined by the lower of \$5 or 92.5% of the average recent market price of the Company's common stock. The Company has also agreed to issue one million warrants to the Noteholders exercisable for five years at \$5 per share.

The Notes are convertible into common stock at the option of the holder. In addition, at any time after six months, should the stock trade at or above \$8.75 for 20 of 30 consecutive trading days, the Company can cause a mandatory redemption and conversion to shares at \$5 per share. At any time, the Company can pre-pay the notes with cash or common stock. If the Company elects to use common stock to pre-pay the Notes, the price of the common stock is the lower of \$5 or 92.5% of the average recent market price. Should the Company pre-pay the Notes other than by mandatory conversion, the Company must issue additional warrants to the Noteholders covering 65% of the amount pre-paid at a strike price of \$5 per share.

In addition to standard financial covenants, the Company has agreed to maintain a letter of credit in favor of the Noteholders equal to \$10 million. Once the outstanding principal balance of the Notes decline below \$15 million, the amount of the letter of credit is reduced by \$.50 for every \$1 amortized. The Company also has covenants requiring that it achieve a minimum revenue test of \$9 million through '06, measured quarterly.

The Notes were purchased by two institutional investors in the face amount of \$10 million each. The Company plans to file a registration statement to cover the future issuance of shares which may be issued upon conversion of the Notes and or warrants.

Contact: Michael Porter President Porter, LeVay & Rose, Inc. 212-564-4700 mike@plrinvest.com www.plrinvest.com

(more)

About Telkonet

The Telkonet iWire System uses powerline communications (PLC) technology to enable the transmission of data over existing electrical wires within a building. In doing so, it is not necessary to install new or dedicated wiring or cabling, resulting in simple and quick installation. Once the system is installed, every power outlet throughout a building is converted into a high-speed data network. Timeshare owners can access the Internet from any electrical outlet throughout the resort. In addition, the system is reliable and secure, as data is encrypted and is secure from outside intrusion, ensuring that users cannot access other users on the network.

Telkonet develops and markets technology for the transmission of high-speed voice, video and data communications over the existing electrical wiring within a building. The revolutionary Telkonet iWire System™ utilizes proven powerline communications (PLC) technology, which enables the delivery of commercial high-speed broadband access from an IP "platform" that is easy to deploy, reliable and cost-effective by leveraging a buildings existing electrical infrastructure.

The building's existing electrical wiring becomes the backbone of the local area network, which converts virtually every electrical outlet into a high-speed data port, without the costly installation of additional wiring or major disruption of business activity.

The Telkonet iWire System can be installed rapidly and offers a viable and cost-effective alternative to the challenges of hardwiring and wireless local area networks (LANs). Telkonet's products are designed for use in commercial and residential applications, including multi-dwelling units and the hospitality and government markets. Applications supported by the Telkonet "platform" include but are not limited to: VoIP telephones, Internet connectivity, local area networking, video conferencing, closed circuit security surveillance and a host of other information services. For more information, please visit www.telkonet.com.

Statements included in this release may constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements involve a number of risks and uncertainties such as competitive factors, technological development, market demand and the Company's ability to obtain new contracts and accurately estimate net revenues due to variability in size, scope and duration of projects, and internal issues in the sponsoring client. Further information on potential factors that could affect the Company's financial results, can be found in the Company's Registration Statement and in its Reports on Forms 8-K filed with the Securities and Exchange Commission (SEC).