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CRDENTIA CORP  
Form 424B3  
February 15, 2007  
PROSPECTUS SUPPLEMENT NO. 8

Filed Pursuant to Rule 424(b)(3)

Registration File No. 333-131603

CRDENTIA CORP.

PROSPECTUS SUPPLEMENT NO. 8 DATED February 14, 2007

TO THE PROSPECTUS DATED April 10, 2006

This Prospectus Supplement No. 8 supplements our Prospectus dated April 10, 2006 with the following attached documents:

- A. Form 8-K Current Report dated January 29, 2007
- B. Form 8-K Current Report dated February 8, 2007
- C. Form 8-K Current Report dated January 19, 2007

The attached information modifies and supersedes, in part, the information in the prospectus. Any information that is modified or superseded in the prospectus shall not be deemed to constitute a part of the Prospectus except as modified or superseded by this Prospectus Supplement.

This Prospectus Supplement No. 8 should be read in conjunction with the Prospectus, which is required to be delivered with this Prospectus Supplement.

INVESTING IN OUR COMMON STOCK INVOLVES A HIGH DEGREE OF RISK.

SEE RISK FACTORS BEGINNING ON PAGE 3 OF THE PROSPECTUS, AS

SUPPLEMENTED BY THIS PROSPECTUS SUPPLEMENT.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE

SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE

SECURITIES OR DETERMINED IF THIS PROSPECTUS SUPPLEMENT IS

TRUTHFUL OR COMPLETE. ANY REPRESENTATION TO THE CONTRARY IS A

CRIMINAL OFFENSE.

The date of this prospectus supplement is February 14, 2007



INDEX TO FILINGS

Form 8-K Current Report dated January 29, 2007  
Form 8-K Current Report dated February 8, 2007  
Form 8-K Current Report dated January 19, 2007

**Annex**

A  
B  
C

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, DC 20549

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**FORM 8-K**

**CURRENT REPORT  
Pursuant to Section 13 or 15(d) of  
the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): **January 29, 2007**

**CRDENTIA CORP.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or Other Jurisdiction of Incorporation)

**000-31152**  
(Commission  
File Number)

**76-0585701**  
(I.R.S. Employer  
Identification Number)

**5001 LBJ Freeway, Suite 850  
Dallas, Texas 75244**  
**(Address of Principal Executive Offices) (Zip Code)**

**(972) 850-0780**  
(Registrant's telephone number, including area code)

(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 1.01 Entry into a Material Definitive Agreement.**

On January 25, 2007, Crdentia Corp. (the Company ) entered into and completed an initial closing on a Securities Purchase Agreement and Registration Rights Agreement with certain investors for the private placement of 1,283,332 shares at a price of \$0.60 per share, for aggregate proceeds of \$770,000. The Securities Purchase Agreement allows for multiple closings through February 24, 2007, up to a total of 4,166,667 shares. The shares have been and will be issued in a private placement transaction pursuant to Section 4(2) of the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder. Pursuant to the terms of the Registration Rights Agreement, the Company has agreed to cause a resale registration statement covering the shares to be filed within 30 days after the final closing date.

C. Fred Toney, a member of our board of directors, individually invested \$570,000 in the private placement for 950,000 shares of our common stock. James D. Durham, our Chief Executive Officer and the Chairman of our board of directors, individually invested \$100,000 in the private placement for 166,666 shares of our common stock. Each of Mr. Toney and Mr. Durham abstained from our board of directors vote in favor of the private placement.

The foregoing descriptions of the transaction documents do not purport to be complete and are qualified in their entirety by the Securities Purchase Agreement and the Registration Rights Agreement attached as Exhibit 10.1 and Exhibit 10.2, respectively, to this Current Report on Form 8-K and incorporated herein by reference.

**Item 3.02 Unregistered Sales of Equity Securities**

The information set forth under Item 1.01 of this Current Report on Form 8-K is hereby incorporated by reference into this Item 3.02.

**Item 9.01 Financial Statements and Exhibits**

(d) *Exhibits*

<b>Exhibit</b>	<b>Description</b>
10.1	Securities Purchase Agreement, by and among the Company and the investors identified on the signature pages thereto, dated as of January 25, 2007.
10.2	Registration Rights Agreement, by and among the Company and the investors identified on the signature pages thereto, dated as of January 25, 2007.

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.

CRDENTIA CORP.

January 29, 2007

By: /s/ James J. TerBeest  
James J. TerBeest  
Chief Financial Officer

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**EXHIBIT INDEX**

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**SECURITIES PURCHASE AGREEMENT**

THIS SECURITIES PURCHASE AGREEMENT (this *Agreement* ) is dated as of January 25, 2007, among **CRDENTIA CORP.**, a Delaware corporation (the *Company* ), and the investors identified on the signature pages hereto (each, an *Investor* and collectively, the *Investors* ).

WHEREAS, subject to the terms and conditions set forth in this Agreement and pursuant to Section 4(2) of the Securities Act (as defined below) and Rule 506 promulgated thereunder, the Company desires to issue and sell to each Investor, and each Investor, severally and not jointly, desires to purchase from the Company certain securities of the Company, as more fully described in this Agreement.

NOW, THEREFORE, IN CONSIDERATION of the mutual covenants contained in this Agreement, and for other good and valuable consideration the receipt and adequacy of which are hereby acknowledged, the Company and the Investors agree as follows:

**ARTICLE I.**

**DEFINITIONS**

**Section 1.1** Definitions. In addition to the terms defined elsewhere in this Agreement, for all purposes of this Agreement, the following terms shall have the meanings indicated in this Section 1.1:

*Action* means any action, suit, inquiry, notice of violation, proceeding (including any partial proceeding such as a deposition) or investigation pending or threatened in writing against or affecting the Company, any Subsidiary or any of their respective properties before or by any court, arbitrator, governmental or administrative agency, regulatory authority (federal, state, county, local or foreign), stock market, stock exchange or trading facility.

*Affiliate* means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 144.

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

*Closing* means the closing of the purchase and sale of the Securities pursuant to Article II.

*Closing Date* means the Business Day on which all of the conditions set forth in Sections 5.1 and 5.2 hereof are satisfied, or such other date as the parties may agree.

*Commission* means the Securities and Exchange Commission.

**Common Stock** means the common stock of the Company, par value \$0.001 per share, and any securities into which such common stock may hereafter be reclassified.

**Common Stock Equivalents** means any securities of the Company or any Subsidiary which entitle the holder thereof to acquire Common Stock at any time, including without limitation, any debt, preferred stock, rights, options, warrants or other instrument that is at any time convertible into or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock or other securities that entitle the holder to receive, directly or indirectly, Common Stock.

**Company Counsel** means Morrison & Foerster LLP.

**Company Deliverables** has the meaning set forth in Section 2.2(a).

**Disclosure Materials** has the meaning set forth in Section 3.1(h).

**Effective Date** means the date that the Registration Statement required by Section 2(a) of the Registration Rights Agreement is first declared effective by the Commission.

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

**GAAP** means U.S. generally accepted accounting principles.

**Intellectual Property Rights** has the meaning set forth in Section 3.1(n).

**Investment Amount** means, with respect to each Investor, the Investment Amount indicated on such Investor's signature page to this Agreement.

**Investor Deliverables** has the meaning set forth in Section 2.2(b).

**Investor Party** has the meaning set forth in Section 4.7.

**Lien** means any lien, charge, encumbrance, security interest, right of first refusal or other restrictions of any kind.

**Material Adverse Effect** means any of (i) a material and adverse effect on the legality, validity or enforceability of any Transaction Document, (ii) a material and adverse effect on the results of operations, assets, business or condition (financial or otherwise) of the Company and the Subsidiaries, taken as a whole, or (iii) an adverse impairment to the Company's ability to perform on a timely basis its obligations under any Transaction Document.

**New York Courts** means the state and federal courts sitting in the City of New York, Borough of Manhattan.

**Outside Date** means February 24, 2007.

**Per Share Purchase Price** equals \$0.60.

**Person** means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind.

**Proceeding** means an action, claim, suit, investigation or proceeding (including, without limitation, an investigation or partial proceeding, such as a deposition), whether commenced or threatened.

**Registration Rights Agreement** means the Registration Rights Agreement, dated as of the date of this Agreement, among the Company and the Investors, in the form of Exhibit B hereto.

**Registration Statement** means a registration statement meeting the requirements set forth in the Registration Rights Agreement and covering the resale by the Investors of the Shares.

**Rule 144** means Rule 144 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

**SEC Reports** has the meaning set forth in Section 3.1(h).

**Securities** means the Shares.

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

**Shares** means the shares of Common Stock issued or issuable to the Investors pursuant to this Agreement.

**Short Sales** include, without limitation, all short sales as defined in Rule 200 promulgated under Regulation SHO under the Exchange Act and all types of direct and indirect stock pledges, forward sale contracts, options, puts, calls, swaps and similar arrangements (including on a total return basis), and sales and other transactions through non-US broker dealers or foreign regulated brokers.

**Subsidiary** means any significant subsidiary as defined in Rule 1-02(w) of the Regulation S-X promulgated by the Commission under the Exchange Act.

**Trading Day** means (i) a day on which the Common Stock is traded on a Trading Market (other than the OTC Bulletin Board), or (ii) if the Common Stock is not listed on a Trading Market (other than the OTC Bulletin Board), a day on which the Common Stock is traded in the over-the-counter market, as reported by the OTC Bulletin Board, or (iii) if the Common Stock is not quoted on any Trading Market, a day on which the Common Stock is quoted in the over-the-counter market as reported by the National Quotation Bureau Incorporated (or any similar organization or agency succeeding to its functions of reporting prices); provided,

that in the event that the Common Stock is not listed or quoted as set forth in (i), (ii) and (iii) hereof, then Trading Day shall mean a Business Day.

**Trading Market** means whichever of the New York Stock Exchange, the American Stock Exchange, the NASDAQ Global Market, the NASDAQ Capital Market or OTC Bulletin Board on which the Common Stock is listed or quoted for trading on the date in question.

**Transaction Documents** means this Agreement and the Registration Rights Agreement and any other documents or agreements executed in connection with the transactions contemplated hereunder.

## ARTICLE II.

# PURCHASE AND SALE

**Section 2.1 Closing.** Subject to the terms and conditions set forth in this Agreement, at each Closing the Company shall issue and sell to each Investor, and each Investor shall, severally and not jointly, purchase from the Company, the Shares representing such Investor's Investment Amount.

(a) **Initial Closing.** The initial purchase and sale of Shares shall take place at the offices of Morrison & Foerster LLP, 12531 High Bluff Drive, Suite 100, San Diego, California 92130 on January \_\_, 2007, or at such other time and place as the Company and the Investors pursuant hereto mutually agree upon orally or in writing (which time and place are designated as the *Initial Closing*).

(b) **Subsequent Closings.** The Company may sell up to the balance of the authorized number of Shares not sold as the Initial Closing to such purchasers as it shall select provided that any such sale shall be consummated not later than thirty (30) days after the Initial Closing. The subsequent purchases and sales of the Shares shall take place at the offices of Morrison & Foerster LLP, 12531 High Bluff Drive, Suite 100, San Diego, California 92130, at such time or at such other place as the Company and the Investors acquiring the Shares mutually agree upon orally or in writing (which such time and place, together with the Initial Closing, are each designated as a Closing).

**Section 2.2 Closing Deliveries.** (a) At the Closing, the Company shall deliver or cause to be delivered to each Investor the following (the *Company Deliverables*):

(i) a certificate evidencing a number of Shares equal to such Investor's Investment Amount divided by the Per Share Purchase Price, registered in the name of such Investor;

(ii) a certificate of the Transfer Agent with respect to the outstanding Common Stock number of the Company as of the most recent practicable date;

- (iii) an Officer's Certificate and Secretary Certificate, in agreed form, duly executed by such officers of the Company;
- (iv) the Registration Rights Agreement, duly executed by the Company.
- (b) At the Closing, each Investor shall deliver or cause to be delivered to the Company the following (the *Investor Deliverables*):
  - (i) its Investment Amount, (A) in United States dollars and in immediately available funds, by check or by wire transfer to the following account designated for such purpose:

Account Name: Crdentia Corp  
Account Number:  
Bank Name:  
ABA Routing Number:  
Bank Address:

or (B) by the cancellation of indebtedness; and

- (ii) the Registration Rights Agreement, duly executed by such Investor.

#### ARTICLE III.

## REPRESENTATIONS AND WARRANTIES

Section 3.1 Representations and Warranties of the Company. The Company hereby makes the following representations and warranties to each Investor:

- (a) Subsidiaries. The Company has no direct or indirect Subsidiaries other than as specified in the SEC Reports. The Company owns, directly or indirectly, all of the capital stock of each Subsidiary free and clear of any and all Liens, and all the issued and outstanding shares of capital stock of each Subsidiary are validly issued and are fully paid, non-assessable and free of preemptive and similar rights. Neither the Company nor any Subsidiary is party to any material joint venture, nor has any ownership interest in any entity that is material to the Company or as disclosed in the SEC Reports.
- (b) Organization and Qualification. The Company and each Subsidiary are duly incorporated or otherwise organized and validly existing under the laws of the jurisdiction of its incorporation or organization (as applicable), with the requisite power and authority to own and use its properties and assets and to carry on its business as currently conducted. Neither the Company nor any Subsidiary is in violation of any of the material provisions of its respective certificate or articles of incorporation, bylaws or other organizational or charter documents. Except as set forth on Schedule 3.1(b), the Company and each Subsidiary are duly qualified to conduct its respective businesses and are in good standing as a foreign corporation or other entity in each jurisdiction in which the nature of the business conducted or property owned by it makes

such qualification necessary, except where the failure to be so qualified or in good standing, as the case may be, could not, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect.

(c) **Authorization; Enforcement.** The Company has the requisite corporate power and authority to enter into and to consummate the transactions contemplated by each of the Transaction Documents and otherwise to carry out its obligations thereunder. The execution and delivery of each of the Transaction Documents by the Company and the consummation by it of the transactions contemplated thereby have been duly authorized by all necessary action on the part of the Company and no further action is required by the Company in connection therewith. Each Transaction Document has been (or upon delivery will have been) duly executed by the Company and, when delivered in accordance with the terms hereof, will constitute the valid and binding obligation of the Company enforceable against the Company in accordance with its terms, except as such enforceability may be limited by applicable bankruptcy, insolvency, reorganization, moratorium, liquidation or similar laws relating to, or affecting generally the enforcement of, creditors rights and remedies or by other equitable principles of general application.

(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 thereby do not and will not (i) conflict with or violate any provision of the Company's or any Subsidiary's certificate or articles of incorporation, bylaws or other organizational or charter documents, or (ii) conflict with, or constitute a default (or an event that 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 (with or without notice, lapse of time or both) of, any agreement, credit facility, debt or other instrument (evidencing a Company or Subsidiary debt or otherwise) to which the Company or any Subsidiary is a party or by which any property or asset of the Company or any Subsidiary is bound, or (iii) result in a violation of any law, rule, regulation, order, judgment, injunction, decree or other restriction of any court or governmental authority to which the Company or a Subsidiary is subject (including federal and state securities laws and regulations), or by which any property or asset of the Company or a Subsidiary is bound or affected; except in the case of each of clauses (ii) and (iii), such as could not, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect.

(e) **Filings, Consents and Approvals.** The Company is not required to obtain any consent, waiver, authorization or order of, give any notice to, or make any filing or registration with, any court or other federal, state, local or other governmental authority or other Person in connection with the execution, delivery and performance by the Company of the Transaction Documents, other than (i) the filing with the Commission of one or more Registration Statements in accordance with the requirements of the Registration Rights Agreement, (ii) filings required by state securities laws, (iii) the filing of a Notice of Sale of Securities on Form D with the Commission under Regulation D of the Securities Act, (iv) the filings required in accordance with Section 4.5, (v) such consents or waivers as may be required under registration rights agreements entered into in connection with business acquisitions

effected prior to the date of this Agreement, and (vi) the filing of any requisite notices with the Trading Market and (vii) those that have been made or obtained prior to the date of this Agreement.

(f) **Issuance of the Securities.** The Securities have been duly authorized and, when issued and paid for in accordance with the Transaction Documents, will be duly and validly issued, fully paid and nonassessable, free and clear of all Liens. The Company has reserved from its duly authorized capital stock the Shares issuable pursuant to this Agreement.

(g) **Capitalization.** The number of shares and type of all authorized, issued and outstanding capital stock of the Company, and all shares of Common Stock reserved for issuance under the Company's various option and incentive plans as of September 30, 2006, is accurately set forth in the SEC Reports. Except as specified in the SEC Reports, no securities of the Company are entitled to preemptive or similar rights. No Person has any right of first refusal, preemptive right, right of participation, or any similar right to participate in the transactions contemplated by the Transaction Documents. Except as specified in the SEC Reports, and other than stock options granted pursuant to the Company's stock option plans following September 30, 2006, there are no outstanding options, warrants, scrip rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities, rights or obligations convertible into or exchangeable for, or giving any Person any right to subscribe for or acquire, any shares of Common Stock, or contracts, commitments, understandings or arrangements by which the Company or any Subsidiary is or may become bound to issue additional shares of Common Stock, or securities or rights convertible or exchangeable into shares of Common Stock. The issue and sale of the Securities will not, immediately or with the passage of time, obligate the Company to issue shares of Common Stock or other securities to any Person (other than the Investors) and will not result in a right of any holder of Company securities to adjust the exercise, conversion, exchange or reset price under such securities.

(h) **SEC Reports; Financial Statements.** The Company has filed all reports, forms and schedules required to be filed by it under the Securities Act and the Exchange Act, including pursuant to Section 13(a) or 15(d) thereof, for the twelve months preceding the date hereof (or such shorter period as the Company was required by law to file such reports) (the foregoing materials being collectively referred to herein as the *SEC Reports* and, together with the Schedules to this Agreement (if any), the *Disclosure Materials*) on a timely basis or has timely filed a valid extension of such time of filing and has filed any such SEC Reports prior to the expiration of any such extension. The SEC Reports, as amended, when filed, complied in all material respects with the requirements of the Securities Act and the Exchange Act and the rules and regulations of the Commission promulgated thereunder, and none of the SEC Reports, as amended, when filed, 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 light of the circumstances under which they were made, not misleading. The financial statements of the Company included in the SEC Reports, as amended, comply in all material respects with applicable accounting requirements and the rules and regulations of the Commission with respect thereto as in effect at the time of filing. Such financial statements have been prepared in accordance with GAAP applied on a consistent basis during the periods

involved, except as may be otherwise specified in such financial statements or the notes thereto, and fairly present in all material respects the financial position of the Company and its consolidated Subsidiaries as of and for the dates thereof and the results of operations and cash flows for the periods then ended, subject, in the case of unaudited statements, to normal, year-end audit adjustments.

(i) **Material Changes.** Since the date of the latest audited financial statements included within the SEC Reports, except as specifically disclosed in the SEC Reports, (i) there has been no event, occurrence or development that has had or that could reasonably be expected to result in a Material Adverse Effect, (ii) the Company has not incurred any liabilities (contingent or otherwise) other than (A) trade payables, accrued expenses and other liabilities incurred in the ordinary course of business consistent with past practice and (B) liabilities not required to be reflected in the Company's financial statements pursuant to GAAP or required to be disclosed in filings made with the Commission, (iii) the Company has not altered its method of accounting or the identity of its auditors, (iv) the Company has not declared or made any dividend or distribution of cash or other property to its stockholders or purchased, redeemed or made any agreements to purchase or redeem any shares of its capital stock (other than in connection with repurchases of unvested stock issued to employees of the Company), and (v) the Company has not issued any equity securities to any officer, director or Affiliate, except pursuant to existing Company stock option plans.

(j) **Litigation.** There is no Action which (i) adversely affects or challenges the legality, validity or enforceability of any of the Transaction Documents or the Securities or (ii) except as specifically disclosed in the SEC Reports, could, if there were an unfavorable decision, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect. Neither the Company nor any Subsidiary, nor any director or officer thereof (in his or her capacity as such), is or has been the subject of any Action involving a claim of violation of or liability under federal or state securities laws or a claim of breach of fiduciary duty, except as specifically disclosed in the SEC Reports. There has not been, and to the knowledge of the Company, there is not pending any investigation by the Commission involving the Company or any current or former director or officer of the Company (in his or her capacity as such). The Commission has not issued any stop order or other order suspending the effectiveness of any registration statement filed by the Company or any Subsidiary under the Exchange Act or the Securities Act.

(k) **Compliance.** Neither the Company nor any Subsidiary (i) is in default under or in violation of (and no event has occurred that has not been waived that, with notice or lapse of time or both, would result in a default by the Company or any Subsidiary under), nor has the Company or any Subsidiary received notice of a claim that it is in default under or that it is in violation of, any indenture, loan or credit agreement or any other agreement or instrument to which it is a party or by which it or any of its properties is bound (whether or not such default or violation has been waived), (ii) is in violation of, or in receipt of notice that it is in violation of, any order of any court, arbitrator or governmental body, or (iii) is or has been in violation of, or in receipt of notice that it is in violation of, any statute, rule or regulation of any governmental authority, including without limitation all foreign, federal, state and local laws relating to taxes,

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(h) SEC Reports; Financial Statements. The Company has filed all reports, forms and schedules required to



environmental protection, occupational health and safety, product quality and safety, employment and labor matters and, to its knowledge, privacy, except in each case as could not, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect. The Company is in compliance with all effective requirements of the Sarbanes-Oxley Act of 2002, as amended, and the rules and regulations thereunder, that are applicable to it, except where such noncompliance could not have or reasonably be expected to result in a Material Adverse Effect.

(l) **Regulatory Permits.** Except as set forth on Schedule 3.1(l), the Company and the Subsidiaries possess all certificates, authorizations and permits issued by the appropriate federal, state, local or foreign regulatory authorities necessary to conduct their respective businesses as described in the SEC Reports, except where the failure to possess such permits could not, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect, and neither the Company nor any Subsidiary has received any notice of proceedings relating to the revocation or modification of any such permits.

(m) **Title to Assets.** The Company and the Subsidiaries have good and marketable title in fee simple to all real property owned by them that is material to their respective businesses and good and marketable title in all personal property owned by them that is material to their respective businesses, in each case free and clear of all Liens, except for Liens as do not materially affect the value of such property and do not materially interfere with the use made and proposed to be made of such property by the Company and the Subsidiaries. Any real property and facilities held under lease by the Company and the Subsidiaries are held by them under leases valid, subsisting and enforceable against the Company and the Subsidiaries, and the Company and the Subsidiaries are in compliance with such leases, except as could not, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect.

(n) **Patents and Trademarks.** The Company and the Subsidiaries have, or have rights to use, all patents, patent applications, trademarks, trademark applications, service marks, trade names, copyrights, licenses and other similar rights that are necessary or material for use in connection with their respective businesses as described in the SEC Reports and which the failure to so have could, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect (collectively, the *Intellectual Property Rights* ). Neither the Company nor any Subsidiary has received a written notice that the Intellectual Property Rights used by the Company or any Subsidiary violates or infringes upon the rights of any Person and the Company has no knowledge of any such violation or infringement. Except as set forth in the SEC Reports, to the knowledge of the Company, all such Intellectual Property Rights are enforceable.

(o) **Insurance.** The Company and the Subsidiaries are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as are prudent and customary for enterprises of similar size and stage of development in the businesses in which the Company and the Subsidiaries are engaged. The Company has no reason to believe that it will not be able to renew its and the Subsidiaries' 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 on terms consistent with market for the Company's and such Subsidiaries' respective lines of business.

(p) **Transactions With Affiliates and Employees.** Except as set forth in the SEC Reports, none of the officers or directors of the Company and, to the knowledge of the Company, none of the employees of the Company is presently a party to any transaction with the Company or any Subsidiary required to be disclosed in the SEC Reports (other than for services as employees, officers and 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 officer, director or such employee or, to the knowledge of the Company, any entity in which any officer, director, or any such employee has a substantial interest or is an officer, director, trustee or partner.

(q) **Internal Accounting Controls.** The Company and the 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 GAAP and to maintain asset accountability, (iii) access to assets is permitted only in accordance with management's general or specific authorization, and (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences. The Company has established disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Company and designed such disclosure controls and procedures to ensure that material information relating to the Company, including its Subsidiaries, is made known to the certifying officers by others within those entities. The Company's certifying officers have evaluated the effectiveness of the Company's controls and procedures in accordance with Item 307 of Regulation S-B under the Exchange Act for the Company's fiscal quarter ended September 30, 2006 (such date, the *Evaluation Date*). The Company presented in its most recently filed Form 10-QSB the conclusions of the certifying officers about the effectiveness of the disclosure controls and procedures based on their evaluations as of the Evaluation Date. Since the Evaluation Date, there have been no significant changes in the Company's internal controls (as such term is defined in Item 308(c) of Regulation S-B under the Exchange Act) or, to the Company's knowledge, in other factors that could significantly affect the Company's internal controls which was required to be disclosed in the SEC Reports and was not so disclosed.

(r) **Certain Fees.** No agent or broker will receive brokerage or finder fees or commissions payable by the Company with respect to the transactions contemplated by this Agreement. The Investors shall have no obligation with respect to any fees or with respect to any claims (other than such fees or commissions owed by an Investor pursuant to written agreements executed by such Investor which fees or commissions shall be the sole responsibility of such Investor) made by or on behalf of other Persons for fees of a type contemplated in this Section that may be due in connection with the transactions contemplated by this Agreement.

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(o) Insurance. The Company and the Subsidiaries are insured by insurers of recognized financial responsibility.

- (s) **Certain Registration Matters.** Assuming the accuracy of the Investors' representations and warranties set forth in Section 3.2(b)-(e), no registration under the Securities Act is required for the offer and sale of the Shares by the Company to the Investors under the Transaction Documents.
- (t) **Listing and Maintenance Requirements.** Except as specified in the SEC Reports, the Company has not, in the two years preceding the date hereof, received notice from any Trading Market to the effect that the Company is not in compliance with the listing or maintenance requirements thereof. The Company is, and has no reason to believe that it will not in the foreseeable future continue to be, in compliance with the listing and maintenance requirements for continued listing of the Common Stock on the Trading Market on which the Common Stock is currently listed or quoted. The issuance and sale of the Securities under the Transaction Documents does not contravene the rules and regulations of the Trading Market on which the Common Stock is currently listed or quoted, and no approval of the shareholders of the Company thereunder is required for the Company to issue and deliver to the Investors the Securities contemplated by Transaction Documents.
- (u) **Investment Company.** The Company is not, and is not an Affiliate of, and immediately following the Closing will not have become, an investment company within the meaning of the Investment Company Act of 1940, as amended.
- (v) **Application of Takeover Protections.** The Company has 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 Company's Certificate of Incorporation (or similar charter documents) or the laws of its state of incorporation that is or could become applicable to the Investors as a result of the Investors and the Company fulfilling their obligations or exercising their rights under the Transaction Documents, including without limitation the Company's issuance of the Securities and the Investors' ownership of the Securities.
- (w) **No Additional Agreements.** The Company does not have any agreement or understanding with any Investor with respect to the transactions contemplated by the Transaction Documents other than as specified in the Transaction Documents.
- (x) **Disclosure.** The Company confirms that neither it nor any Person acting on its behalf has provided any Investor or its respective agents or counsel with any information that the Company believes constitutes material, non-public information except insofar as the existence and terms of the proposed transactions hereunder may constitute such information. The Company understands and confirms that the Investors will rely on the foregoing representations and covenants in effecting transactions in securities of the Company. All disclosure provided to the Investors regarding the Company, its business and the transactions contemplated hereby, furnished by or on behalf of the Company (including the Company's representations and warranties set forth in this Agreement) are true and correct and do 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 light of the circumstances under which they were made, not misleading.

(y) **Insolvency.** The Company is not as of the date hereof, and after giving effect to the transactions contemplated hereby to occur at the Closing will not, be Insolvent. For purposes of this Agreement, Insolvent shall mean, with respect to any Person, that (i) such Person is unable to pay its debts and liabilities, subordinated, contingent or otherwise, as such debts and liabilities become absolute and matured or (ii) such Person intends to incur or believes that it will incur debts that would be beyond its ability to pay as such debts mature.

(z) **Transfer Taxes.** 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 Investor 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 by the Company, except where such noncompliance could not have or reasonably be expected to result in a Material Adverse Effect.

(aa) **Tax Status.** Except as set forth on Schedule 3.1(aa), 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, except where the failure to do so could not have or reasonably be expected to result in a Material Adverse Effect. 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) **Undisclosed Liabilities.** No event, liability, development or circumstance has occurred or exists with respect to the Company or its respective business, properties, prospects, operations or financial condition, that would be required to be disclosed by the Company under the Securities Act and the Exchange Act and the rules and regulations of the Commission promulgated thereunder relating to an issuance and sale by the Company of its securities and which has not been reported in accordance with such rules and regulations of the Commission.

(cc) **Employee Relations.** Neither 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 Securities 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. No executive officer of the Company or any of its Subsidiaries, to the knowledge of the Company or any such Subsidiary, is now, or expects 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, agreement or any restrictive covenant, and the continued employment of each such executive officer does not subject the Company or any such Subsidiary to any liability with respect to any of the foregoing matters. The Company and its Subsidiaries are in compliance with all federal, state and local 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. There are no complaints or charges against the Company or its Subsidiaries pending or, to the knowledge of the Company and its Subsidiaries, threatened to be filed with any Governmental Authority or arbitrator based on, arising out of, in connection with, or otherwise relating to the employment or termination of employment by the Company or its Subsidiaries of any individual, that would be reasonably likely to result in a Material Adverse Effect.

(dd) **Subsidiary Rights.** 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.

(ee) **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 SEC Reports and is not so disclosed or that otherwise would be reasonably likely to have a Material Adverse Effect.

3.2 **Representations and Warranties of the Investors.** Each Investor hereby, for itself and for no other Investor, represents and warrants to the Company as follows:

(a) **Organization; Authority.** Such Investor is an entity duly organized, validly existing and in good standing under the laws of the jurisdiction of its organization with the requisite corporate or partnership power and authority to enter into and to consummate the transactions contemplated by the applicable Transaction Documents and otherwise to carry out its obligations thereunder. The execution, delivery and performance by such Investor of the transactions contemplated by this Agreement has been duly authorized by all necessary corporate or, if such Investor is not a corporation, such partnership, limited liability company or other applicable like action, on the part of such Investor. Each of this Agreement and the Registration Rights Agreement has been duly executed by such Investor, and when delivered by such Investor in accordance with terms hereof, will constitute the valid and legally binding obligation of such Investor, enforceable against it in accordance with its terms, except as such enforceability may be limited by applicable bankruptcy, insolvency, reorganization, moratorium, liquidation or similar laws relating to, or affecting generally the enforcement of, creditors' rights and remedies or by other equitable principles of general application.

(b) **Investment Intent.** Such Investor is acquiring the Securities as principal for its own account for investment purposes only and not with a view to or for distributing or

reselling such Securities or any part thereof, without prejudice, however, to such Investor's right at all times to sell or otherwise dispose of all or any part of such Securities in compliance with applicable federal and state securities laws. Subject to the immediately preceding sentence, nothing contained herein shall be deemed a representation or warranty by such Investor to hold the Securities for any period of time. Such Investor is acquiring the Securities hereunder in the ordinary course of its business. Such Investor does not have any agreement or understanding, directly or indirectly, with any Person to distribute any of the Securities.

- (c) **Investor Status.** At the time such Investor was offered the Securities, it was, and at the date hereof it is, an accredited investor as defined in Rule 501(a) under the Securities Act. Such Investor is not a registered broker-dealer under Section 15 of the Exchange Act.
- (d) **General Solicitation.** Such Investor is not purchasing the Securities as a result of any advertisement, article, notice or other communication regarding the Securities published in any newspaper, magazine or similar media or broadcast over television or radio or presented at any seminar or any other general solicitation or general advertisement.
- (e) **Access to Information.** Such Investor acknowledges that it has reviewed the Disclosure Materials and has been afforded (i) the opportunity to ask such questions as it has deemed necessary of, and to receive answers from, representatives of the Company concerning the terms and conditions of the offering of the Shares and the merits and risks of investing in the Securities; (ii) access to information about the Company and the Subsidiaries and their respective financial condition, results of operations, business, properties, management and prospects sufficient to enable it to evaluate its investment; and (iii) the opportunity to obtain such additional information that the Company possesses or can acquire without unreasonable effort or expense that is necessary to make an informed investment decision with respect to the investment. Neither such inquiries nor any other investigation conducted by or on behalf of such Investor or its representatives or counsel shall modify, amend or affect such Investor's right to rely on the truth, accuracy and completeness of the Disclosure Materials and the Company's representations and warranties contained in the Transaction Documents.
- (f) **Certain Trading Activities.** Such Investor has not directly or indirectly, nor has any Person acting on behalf of or pursuant to any understanding with such Investor, engaged in any transactions in the securities of the Company (including, without limitations, any Short Sales involving the Company's securities) since the time that such Investor was first contacted by the Company regarding the investment in the Company contemplated by this Agreement. Such Investor covenants that neither it nor any Person acting on its behalf or pursuant to any understanding with it 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 by the Company. Such Investor has maintained, and covenants that until such time as the transactions contemplated by this Agreement are publicly disclosed by the Company such Investor will maintain, the confidentiality of any disclosures made to it in connection with this transaction (including the existence and terms of this transaction). Such Investor understands and acknowledges, that the Commission currently takes

the position that coverage of Short Sales against the box prior to the Effective Date of the Registration Statement is a violation of Section 5 of the Securities Act, as set forth in Item 65, Section A, of the Manual of Publicly Available Telephone Interpretations, dated July 1997, compiled by the Office of Chief Counsel, Division of Corporation Finance.

(g) **Independent Investment Decision.** Such Investor has independently evaluated the merits of its decision to purchase Securities pursuant to the Transaction Documents, and such Investor confirms that it has not relied on the advice of any other Investor's business and/or legal counsel in making such decision. Such Investor has not relied on the business or legal advice of the Company or any of its agents, counsel or Affiliates in making its investment decision hereunder, and confirms that none of such Persons has made any representations or warranties to such Investor in connection with the transactions contemplated by the Transaction Documents.

(h) [Reserved]

The Company acknowledges and agrees that no Investor has made or makes any representations or warranties with respect to the transactions contemplated hereby other than those specifically set forth in this Section 3.2.

#### ARTICLE IV.

## OTHER AGREEMENTS OF THE PARTIES

Section 4.1 (a) Securities may only be disposed of in compliance with state and federal securities laws. In connection with any transfer of the Securities other than pursuant to an effective registration statement, to the Company, to an Affiliate of an Investor or in connection with a pledge as contemplated in Section 4.1(b), the Company may require the transferor thereof to provide to the Company an opinion of counsel selected by the transferor, the form and substance of which opinion shall be reasonably satisfactory to the Company, to the effect that such transfer does not require registration of such transferred Securities under the Securities Act.

(b) Certificates evidencing the Securities will contain the following legend, until such time as they are not required under Section 4.1(c):

THESE SECURITIES HAVE NOT BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE SECURITIES ACT), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS AS EVIDENCED BY A

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LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. THESE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT SECURED BY SUCH SECURITIES.

The Company acknowledges and agrees that an Investor may from time to time pledge, and/or grant a security interest in some or all of the Securities pursuant to a bona fide margin agreement in connection with a bona fide margin account and, if required under the terms of such agreement or account, such Investor may transfer pledged or secured Securities to the pledgees or secured parties. Such a pledge or transfer would not be subject to approval or consent of the Company and no legal opinion of legal counsel to the pledgee, secured party or pledgor shall be required in connection with the pledge, but such legal opinion may be required in connection with a subsequent transfer following default by the Investor transferee of the pledge. No notice shall be required of such pledge. At the appropriate Investor's expense, the Company will execute and deliver such reasonable documentation as a pledgee or secured party of Securities may reasonably request in connection with a pledge or transfer of the Securities including the preparation and filing of any required prospectus supplement under Rule 424(b)(3) of the Securities Act or other applicable provision of the Securities Act to appropriately amend the list of Selling Stockholders thereunder.

(c) Certificates evidencing the Shares shall not contain any legend (including the legend set forth in Section 4.1(b)): (i) following a sale or transfer of such Shares pursuant to an effective registration statement (including the Registration Statement), or (ii) following a sale or transfer of such Shares pursuant to Rule 144 (assuming the transferor is not an Affiliate of the Company), or (iii) while such Shares are eligible for sale under Rule 144(k), or (iv) if such legend is not required under applicable requirements of the Securities Act (including judicial interpretations and pronouncements issued by the Staff of the Commission). Upon the earlier of (i) the Effective Date or (ii) Rule 144(k) becoming available for the resale of Registrable Securities, Company shall (A) deliver to the transfer agent for the Common Stock (the *Transfer Agent*) irrevocable instructions that the Transfer Agent shall reissue a certificate representing shares of Common Stock without legends upon receipt by such Transfer Agent of the legended certificates for such shares, together with either (1) a customary representation by the Investor that Rule 144(k) applies to the shares of Common Stock represented thereby or (2) a statement by the Investor that such Investor has sold the shares of Common Stock represented thereby in accordance with the Plan of Distribution contained in the Registration Statement, and (B) cause its counsel to deliver to the Transfer Agent one or more blanket opinions to the effect that the removal of such legends in such circumstances may be effected under the Securities Act. From and after the earlier of such dates, upon an Investor's written request, the Company shall promptly cause certificates evidencing the Investor's Shares to be replaced with certificates which do not bear such restrictive legends. When the Company is required to cause unlegended certificates to replace previously issued legended certificates under this Section, if unlegended certificates are not delivered to an Investor within three (3) Trading Days of submission by that Investor of legended certificate(s) to the Transfer Agent as provided above (the *Delivery Date*), and if after such Delivery Date and prior to the receipt of such unlegended certificates,



the Investor or the Investor's broker purchases (in an open market transaction or otherwise) shares of Common Stock to deliver in satisfaction of a sale by the Investor of the Shares which the Investor anticipated receiving upon such request (a *Buy In*), then the Company shall (1) pay in cash to the Investor the amount by which (x) the Investor's total purchase price (including reasonable brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (A) the number of Shares that the Company was required to deliver to the Investor on the Delivery Date by (B) the closing bid price of the Common Stock on the Delivery Date and (2) deliver to such Investor the number of shares of Common Stock that would have been issued had the Company timely complied with its delivery obligations hereunder. The Investor shall provide the Company written notice indicating the amounts payable to the Investor in respect of the Buy In.

**Section 4.2** Furnishing of Information. As long as any Investor owns the Securities, the Company covenants to timely file (or obtain extensions in respect thereof and file within the applicable grace period) all reports required to be filed by the Company after the date hereof pursuant to the Exchange Act. As long as any Investor owns Securities, if the Company is not required to file reports pursuant to such laws, it will prepare and furnish to the Investors and make publicly available in accordance with Rule 144(c) such information as is required for the Investors to sell the Shares under Rule 144. The Company further covenants that it will take such further action as any holder of Securities may reasonably request, all to the extent required from time to time to enable such Person to sell the Shares without registration under the Securities Act within the limitation of the exemptions provided by Rule 144.

**Section 4.3** Integration. The Company shall not, and shall use its best efforts to ensure that no Affiliate of the Company shall, sell, offer for sale or solicit offers to buy or otherwise negotiate in respect of any security (as defined in Section 2 of the Securities Act) that would be integrated with the offer or sale of the Securities in a manner that would require the registration under the Securities Act of the sale of the Securities to the Investors, or that would be integrated with the offer or sale of the Securities for purposes of the rules and regulations of any Trading Market in a manner that would require stockholder approval of the sale of the securities to the Investors.

**Section 4.4** Securities Laws Disclosure; Publicity. By 9:00 a.m. (New York time) on the Trading Day following the execution of this Agreement, and by 9:00 a.m. (New York time) on the Trading Day following the Closing Date, the Company shall issue press releases disclosing the transactions contemplated hereby and the Closing. On the Trading Day following the execution of this Agreement the Company will file a Current Report on Form 8-K disclosing the material terms of the Transaction Documents (and attach as exhibits thereto the Transaction Documents), and on the Trading Day following the Closing Date the Company will file an additional Current Report on Form 8-K to disclose the Closing. In addition, the Company will make such other filings and notices in the manner and time required by the Commission and the Trading Market on which the Common Stock is listed. Notwithstanding the foregoing, the Company shall not publicly disclose the name of any Investor, or include the name of any Investor in any filing with the Commission (other than the Registration Statement and any exhibits to filings made in respect of this transaction in accordance with periodic filing

requirements under the Exchange Act) or any regulatory agency or Trading Market, without the prior written consent of such Investor, except to the extent such disclosure is required by law or Trading Market regulations.

Section 4.5 [Reserved]

**Section 4.6 Indemnification of Investors.** In addition to the indemnity provided in the Registration Rights Agreement, the Company will indemnify and hold the Investors and their directors, officers, shareholders, partners, employees, Affiliates and agents (each, an *Investor Party*) harmless from any and all losses, liabilities, obligations, claims, contingencies, damages, costs and expenses, including all judgments, amounts paid in settlements, court costs and reasonable attorneys' fees and costs of investigation (collectively, *Losses*) that any such Investor Party may suffer or incur as a result of or relating to any misrepresentation, breach or inaccuracy of any representation, warranty, covenant or agreement made by the Company in any Transaction Document. In addition to the indemnity contained herein, the Company will reimburse each Investor Party for its reasonable legal and other expenses (including the cost of any investigation, preparation and travel in connection therewith) incurred in connection therewith, as such expenses are incurred.

**Section 4.7 Non-Public Information.** The Company covenants and agrees that neither it nor any other Person acting on its behalf will provide any Investor or its agents or counsel with any information that the Company believes constitutes material non-public information, unless prior thereto such Investor shall have executed a written agreement regarding the confidentiality and use of such information. The Company understands and confirms that each Investor shall be relying on the foregoing covenant and agreement in effecting transactions in securities of the Company.

**Section 4.8 Listing of Securities.** The Company agrees, (i) if the Company applies to have the Common Stock traded on any other Trading Market, it will include in such application the Shares, and will take such other action as is necessary or desirable to cause the Shares to be listed on such other Trading Market as promptly as possible, and (ii) it will take all action reasonably necessary to continue the listing and trading of its Common Stock on a Trading Market and will comply in all material respects with the Company's reporting, filing and other obligations under the bylaws or rules of the Trading Market.

**Section 4.9 Use of Proceeds.** The Company will use the net proceeds from the sale of the Securities hereunder for general corporate purposes, which may include working capital and reduction of contractual obligations.

**ARTICLE V.  
CONDITIONS PRECEDENT TO CLOSING**

**Section 5.1 Conditions Precedent to the Obligations of the Investors to Purchase Securities.** The obligation of each Investor to acquire Securities at the Closing is subject to the satisfaction or waiver by such Investor, at or before the Closing, of each of the following conditions:

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- (a) **Representations and Warranties.** The representations and warranties of the Company contained herein shall be true and correct in all material respects as of the date when made and as of the Closing as though made on and as of such date, except that representations and warranties that are qualified by materiality shall be true and correct as of the date when made and as of the Closing as though made on and as of such date;
- (b) **Performance.** The Company shall have performed, satisfied and complied in all material respects with all covenants, agreements and conditions required by the Transaction Documents to be performed, satisfied or complied with by it at or prior to the Closing;
- (c) **No Injunction.** No statute, rule, regulation, executive order, decree, ruling or injunction shall have been enacted, entered, promulgated or endorsed by any court or governmental authority of competent jurisdiction that prohibits the consummation of any of the transactions contemplated by the Transaction Documents;
- (d) **Adverse Changes.** Since the date of execution of this Agreement, no event or series of events shall have occurred that reasonably could have or result in a Material Adverse Effect;
- (e) **No Suspensions of Trading in Common Stock; Listing.** Trading in the Common Stock shall not have been suspended by the Commission or any Trading Market (except for any suspensions of trading of not more than one Trading Day solely to permit dissemination of material information regarding the Company) at any time since the date of execution of this Agreement, and the Common Stock shall have been at all times since such date listed for trading on a Trading Market;
- (f) [Reserved];
- (g) **Company Deliverables.** The Company shall have delivered the Company Deliverables in accordance with Section 2.2(a); and
- (h) **Termination.** This Agreement shall not have been terminated as to such Investor in accordance with Section 6.5 herein.

Section 5.2 **Conditions Precedent to the Obligations of the Company to sell Securities.** The obligation of the Company to sell Securities at the Closing is subject to the satisfaction or waiver by the Company, at or before the Closing, of each of the following conditions:

- (a) **Representations and Warranties.** The representations and warranties of each Investor contained herein shall be true and correct in all material respects as of the date when made and as of the Closing Date as though made on and as of such date;
- (b) **Performance.** Each Investor shall have performed, satisfied and complied in all material respects with all covenants, agreements and conditions required by the Transaction Documents to be performed, satisfied or complied with by such Investor at or prior to the Closing;

- (c) **No Injunction.** No statute, rule, regulation, executive order, decree, ruling or injunction shall have been enacted, entered, promulgated or endorsed by any court or governmental authority of competent jurisdiction that prohibits the consummation of any of the transactions contemplated by the Transaction Documents;
- (d) [Reserved];
- (e) **Investors Deliverables.** Each Investor shall have delivered its Investors Deliverables in accordance with Section 2.2(b); and
- (f) **Termination.** This Agreement shall not have been terminated as to such Investor in accordance with Section 6.5 herein.

ARTICLE VI.

## MISCELLANEOUS

**Section 6.1** **Fees and Expenses.** Each party shall pay the fees and expenses of its advisers, counsel, accountants and other experts, if any, and all other expenses incurred by such party incident to the negotiation, preparation, execution, delivery and performance of the Transaction Documents. The Company shall pay all stamp and other taxes and duties levied in connection with the sale of the Shares.

**Section 6.2** **Entire Agreement.** The Transaction Documents, together with the Exhibits and Schedules thereto, contain the entire understanding of the parties with respect to the subject matter hereof and supersede all prior agreements, understandings, discussions and representations, oral or written, with respect to such matters, which the parties acknowledge have been merged into such documents, exhibits and schedules.

**Section 6.3** **Notices.** Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of (a) the date of transmission, if such notice or communication is delivered via facsimile (provided the sender receives a machine-generated confirmation of successful transmission and reasonably promptly following such transmission sends such notice or communication via U.S. mail or overnight courier) at the facsimile number specified in this Section prior to 5:00 p.m. (New York City time) on a Trading Day, (b) the next Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number specified in this Section on a day that is not a Trading Day or later than 5:00 p.m. (New York City time) on any Trading Day, (c) the Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service, or (d) upon actual receipt by the party to whom such notice is required to be given. The address for such notices and communications shall be as follows:

If to the Company: Crdentia Corp.  
5001 LBJ Freeway, Suite 850  
Dallas, Texas 75244  
Facsimile No.: (972) 850-0780  
Telephone No.: (972) 392-2722  
Attention: Chief Executive Officer

With a copy to: Morrison & Foerster LLP  
12531 High Bluff Drive, Suite 100  
San Diego, CA 92130  
Facsimile No.: (858) 720-5125  
Attention: Steven G. Rowles, Esq.

If to an Investor: To the address set forth under such Investor's  
name on the signature pages hereof

or such other address as may be designated in writing hereafter, in the same manner, by such Person.

**Section 6.4 Amendments; Waivers; No Additional Consideration.** No provision of this Agreement may be waived or amended except in a written instrument signed by the Company and the Investors holding a majority of the Shares. No waiver of any default with respect to any provision, condition or requirement of this Agreement shall be deemed to be a continuing waiver in the future or a waiver of any subsequent default or a waiver of any other provision, condition or requirement hereof, nor shall any delay or omission of either party to exercise any right hereunder in any manner impair the exercise of any such right. No consideration shall be offered or paid to any Investor to amend or consent to a waiver or modification of any provision of any Transaction Document unless the same consideration is also offered to all Investors who then hold Shares.

**Section 6.5 Termination.** This Agreement may be terminated prior to Closing:

- (a) by written agreement of the Investors and the Company; and
- (b) by the Company or an Investor (as to itself but no other Investor) upon written notice to the other, if the Closing shall not have taken place by 5:00 p.m. (New York City time) on the Outside Date; provided, that the right to terminate this Agreement under this Section 6.5(b) shall not be available to any Person whose failure to comply with its obligations under this Agreement has been the cause of or resulted in the failure of the Closing to occur on or before such time.

In the event of a termination pursuant to this Section, the Company shall promptly notify all non-terminating Investors. Upon a termination in accordance with this Section 6.5, the Company and the terminating Investor(s) shall not have any further obligation or liability (including as arising from such termination) to the other and no Investor will have any liability to any other Investor under the Transaction Documents as a result therefrom.

**Section 6.6 Construction.** The headings herein are for convenience only, do not constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof. 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. This Agreement shall be construed as if drafted jointly by the parties, and no presumption or burden of proof shall arise favoring or disfavoring any party by virtue of the authorship of any provisions of this Agreement or any of the Transaction Documents.

**Section 6.7**      **Successors and Assigns.** This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. Other than in connection with a merger, consolidation, sale of all or substantially all of the Company's assets or other similar change in control transaction, the Company may not assign this Agreement or any rights or obligations hereunder without the prior written consent of the Investors. Any Investor may assign any or all of its rights under this Agreement to any Person to whom such Investor assigns or transfers any Securities, provided such transferee agrees in writing to be bound, with respect to the transferred Securities, by the provisions hereof that apply to the Investors.

**Section 6.8**      **No Third-Party Beneficiaries.** This Agreement is intended for the benefit of the parties hereto and their respective successors and permitted assigns and is not for the benefit of, nor may any provision hereof be enforced by, any other Person, except as otherwise set forth in Section 4.7 (as to each Investor Party).

**Section 6.9**      **Governing Law.** All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all Proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement and any other Transaction Documents (whether brought against a party hereto or its respective Affiliates, employees or agents) shall be commenced exclusively in the New York Courts. Each party hereto hereby irrevocably submits to the exclusive jurisdiction of the New York Courts for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of the any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any Proceeding, any claim that it is not personally subject to the jurisdiction of any such New York Court, or that such Proceeding has been commenced in an improper or inconvenient forum. Each party hereto hereby irrevocably waives personal service of process and consents to process being served in any such Proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this 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 hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Agreement or the transactions contemplated hereby. If either party shall commence a Proceeding to enforce any provisions of a Transaction Document, then the prevailing party in such Proceeding shall be reimbursed by the other party for its reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such Proceeding.

Section 6.10 **Survival.** The agreements, covenants, representation and warranties contained herein shall survive the Closing and the delivery of the Securities.

Section 6.11 **Execution.** This Agreement may be executed in two or more counterparts, all of which when taken together 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, it being understood that both parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile signature page were an original thereof.

Section 6.12 **Severability.** If any provision of this Agreement is held to be invalid or unenforceable in any respect, the validity and enforceability of the remaining terms and provisions of this Agreement shall not in any way be affected or impaired thereby and the parties will attempt to agree upon a valid and enforceable provision that is a reasonable substitute therefor, and upon so agreeing, shall incorporate such substitute provision in this Agreement.

Section 6.13 **Rescission and Withdrawal Right.** Notwithstanding anything to the contrary contained in (and without limiting any similar provisions of) the Transaction Documents, whenever any Investor 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 Investor 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.

Section 6.14 **Replacement of Securities.** If any certificate or instrument evidencing any Securities is mutilated, lost, stolen or destroyed, the Company shall issue or cause to be issued in exchange and substitution for and upon cancellation thereof, or in lieu of and substitution therefor, a new certificate or instrument, but only upon receipt of evidence reasonably satisfactory to the Company of such loss, theft or destruction and customary and reasonable indemnity, if requested. The applicants for a new certificate or instrument under such circumstances shall also pay any reasonable third-party costs associated with the issuance of such replacement Securities. If a replacement certificate or instrument evidencing any Securities is requested due to a mutilation thereof, the Company may require delivery of such mutilated certificate or instrument as a condition precedent to any issuance of a replacement.

Section 6.15 **Remedies.** In addition to being entitled to exercise all rights provided herein or granted by law, including recovery of damages, each of the Investors and the Company will be entitled to specific performance under the Transaction Documents. The parties agree that monetary damages may not be adequate compensation for any loss incurred by reason of any breach of obligations described in the foregoing sentence and hereby agrees to waive in any action for specific performance of any such obligation the defense that a remedy at law would be adequate.

Section 6.16 **Payment Set Aside.** To the extent that the Company makes a payment or payments to any Investor pursuant to any Transaction Document or an Investor enforces or

exercises its rights 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, state or federal 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.

**Section 6.17 Independent Nature of Investors Obligations and Rights.** The obligations of each Investor under any Transaction Document are several and not joint with the obligations of any other Investor, and no Investor shall be responsible in any way for the performance of the obligations of any other Investor under any Transaction Document. The decision of each Investor to purchase Securities pursuant to the Transaction Documents has been made by such Investor independently of any other Investor. Each Investor's obligations hereunder are expressly not conditioned on the purchase by any or all of the other Investors of the Shares. Nothing contained herein or in any Transaction Document, and no action taken by any Investor pursuant thereto, shall be deemed to constitute the Investors as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Investors are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated by the Transaction Documents. Each Investor acknowledges that no other Investor has acted as agent for such Investor in connection with making its investment hereunder and that no Investor will be acting as agent of such Investor in connection with monitoring its investment in the Securities or enforcing its rights under the Transaction Documents. Each Investor shall be entitled to independently protect and enforce its rights, including without limitation the rights arising out of this Agreement or out of the other Transaction Documents, and it shall not be necessary for any other Investor to be joined as an additional party in any proceeding for such purpose. The Company acknowledges that each of the Investors has been provided with the same Transaction Documents for the purpose of closing a

transaction with multiple Investors and not because it was required or requested to do so by any Investor. **The Company's obligations to each Investor under this Agreement are identical to its obligations to each other Investor other than such differences resulting solely from the number of Securities purchased by each Investor, but regardless of whether such obligations are memorialized herein or in another agreement between the Company and an Investor.**

**Section 6.18 Limitation of Liability.** Notwithstanding anything herein to the contrary, the Company acknowledges and agrees that the liability of an Investor arising directly or indirectly, under any Transaction Document of any and every nature whatsoever shall be satisfied solely out of the assets of such Investor, and that no trustee, officer, other investment vehicle or any other Affiliate of such Investor or any investor, shareholder or holder of shares of beneficial interest of such a Investor shall be personally liable for any liabilities of such Investor.

*[Remainder of Page Intentionally Left Blank]*



IN WITNESS WHEREOF, the parties hereto have caused this Securities Purchase Agreement to be duly executed by their respective authorized signatories as of the date first indicated above.

**CRDENTIA CORP.**

By:

Name: James D. Durham  
Title: Chief Executive Officer

*[Signature Pages for Investors Follows]*

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IN WITNESS WHEREOF, the parties hereto have caused this Securities Purchase Agreement to be duly executed by their respective authorized signatories as of the date first indicated above.

**NAME OF INVESTOR**

By:  
Name:  
Title:

Investment Amount: \$

Tax ID No.:

**ADDRESS FOR NOTICE**

c/o:  
Street:  
City/State/Zip:  
Attention:  
Tel:  
Fax:

**DELIVERY INSTRUCTIONS**  
*(if different from above)*

c/o:  
Street:  
City/State/Zip:  
Attention:  
Tel:

Schedule 3.1(b)

The Company and each Subsidiary are not currently in good standing in each jurisdiction in which the nature of the business conducted or property owned by it makes such qualification necessary. Specifically, the Company is not in good standing in Arizona.

Schedule 3.1(l)

The Company has applied for an Arizona license and is waiting for a state survey to be completed.

Schedule 3.1(aa)

The Company and each of its Subsidiaries have not 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.

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**REGISTRATION RIGHTS AGREEMENT**

**THIS REGISTRATION RIGHTS AGREEMENT** (this *Agreement* ) is made and entered into as of January 25, 2007, by and among **CRDENTIA CORP.**, a Delaware corporation (the *Company* ), and the investors signatory hereto (each an *Investor* and collectively, the *Investors* ).

This Agreement is made pursuant to the Securities Purchase Agreement, dated as of the date hereof among the Company and the Investors (the *Purchase Agreement* ).

The Company and the Investors hereby agree as follows:

**1. Definitions. Capitalized terms used and not otherwise defined herein that are defined in the Purchase Agreement will have the meanings given such terms in the Purchase Agreement. As used in this Agreement, the following terms have the respective meanings set forth in this Section 1:**

*Advice* has the meaning set forth in Section 6(d).

*Effective Date* means, as to a Registration Statement, the date on which such Registration Statement is first declared effective by the Commission.

*Effectiveness Date* means (a) with respect to the initial Registration Statement required to be filed under Section 2(a), the earlier of: (a)(i) the 90<sup>th</sup> day following the Final Closing Date; *provided*, that, if the Commission reviews and has written comments to the filed Registration Statement that would require the filing of a pre-effective amendment thereto with the Commission, then the Effectiveness Date under this clause (a)(i) shall be the 120<sup>th</sup> day following the Final Closing Date, and (ii) the fifth Trading Day following the date on which the Company is notified by the Commission that the initial Registration Statement will not be reviewed or is no longer subject to further review and comments (*provided further, however*, that the periods specified in clauses (a)(i) and (a)(ii) shall be automatically stayed for such additional period of time as the Registration Statement does not meet the requirements of Rule 3-01 of Regulation S-X, provided that such automatic stay shall expire on April 2, 2007); and (b) with respect to any additional Registration Statements that may be required pursuant to Section 2(b), the earlier of (i) the 90<sup>th</sup> day following (x) if such Registration Statement is required because the Commission shall have notified the Company in writing that certain Registrable Securities were not eligible for inclusion on a previously filed Registration Statement, the date or time on which the Commission shall indicate as being the first date or time that such Registrable Securities may then be included in a Registration Statement, or (y) if such Registration Statement is required for a reason other than as described in (x) above, the date on which the Company first knows, or reasonably should have known, that such additional Registration Statement(s) is required; *provided*, that, if the Commission reviews and has written comments to a Registration Statement that would require the filing of a pre-effective amendment thereto with the Commission, then the Effectiveness Date under this clause (b)(i) for such Registration Statement shall be the 120<sup>th</sup> day following the date that the Company first knows, or reasonably should have known, that such additional Registration Statement is required under such Section, and (ii) the fifth Trading Day following the date on which the Company is notified by the Commission that such additional

Registration Statement will not be reviewed or is no longer subject to further review and comments.

*Effectiveness Period* has the meaning set forth in Section 2(a).

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

*Filing Date* means (a) with respect to the initial Registration Statement required to be filed under Section 2(a), the 30<sup>th</sup> day following the Final Closing Date; and (b) with respect to any additional Registration Statements that may be required pursuant to Section 2(b), the 30<sup>th</sup> day following (x) if such Registration Statement is required because the Commission shall have notified the Company in writing that certain Registrable Securities were not eligible for inclusion on a previously filed Registration Statement, the date or time on which the Commission shall indicate as being the first date or time that such Registrable Securities may then be included in a Registration Statement, or (y) if such Registration Statement is required for a reason other than as described in (x) above, the date on which the Company first knows, or reasonably should have known, that such additional Registration Statement(s) is required.

*Final Closing Date* means that date which is 30 days after the Initial Closing (as that term is defined in the Purchase Agreement).

*Holder* or  *Holders* means the holder or holders, as the case may be, from time to time of Registrable Securities.

*Indemnified Party* has the meaning set forth in Section 5(c).

*Indemnifying Party* has the meaning set forth in Section 5(c).

*Losses* has the meaning set forth in Section 5(a).

*New York Courts* means the state and federal courts sitting in the City of New York, Borough of Manhattan.

*Proceeding* means an action, claim, suit, investigation or proceeding (including, without limitation, an investigation or partial proceeding, such as a deposition), whether commenced or threatened.

*Prospectus* means the prospectus included in a Registration Statement (including, without limitation, a prospectus that includes any information previously omitted from a prospectus filed as part of an effective registration statement in reliance upon Rule 430A promulgated under the Securities Act), as amended or supplemented by any prospectus supplement, with respect to the terms of the offering of any portion of the Registrable Securities covered by a Registration Statement, and all other amendments and supplements to the Prospectus, including post-effective amendments, and all material incorporated by reference or deemed to be incorporated by reference in such Prospectus.

**Registrable Securities** means: (i) the Shares and (ii) any securities issued or issuable upon any stock split, dividend or other distribution, recapitalization or similar event, or any conversion price adjustment with respect to any of the securities referenced in (i) above.

**Registration Statement** means the initial registration statement required to be filed in accordance with Section 2(a) and any additional registration statement(s) required to be filed under Section 2(b), including (in each case) the Prospectus, amendments and supplements to such registration statements or Prospectus, including pre- and post-effective amendments, all exhibits thereto, and all material incorporated by reference or deemed to be incorporated by reference therein.

**Rule 144** means Rule 144 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

**Rule 415** means Rule 415 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

**Rule 424** means Rule 424 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

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

**Shares** means the shares of Common Stock issued or issuable to the Investors pursuant to the Purchase Agreement.

**2. Registration.**

(a) On or prior to each Filing Date, the Company shall prepare and file with the Commission a Registration Statement covering the resale of all Registrable Securities not already covered by an existing and effective Registration Statement for an offering to be made on a continuous basis pursuant to Rule 415, on Form S-1 (or on such other form appropriate for such purpose). Such Registration Statement shall contain (except if otherwise required pursuant to written comments received from the Commission upon a review of such Registration Statement) the Plan of Distribution attached hereto as Annex A. The Company shall cause such Registration Statement to be declared effective under the Securities Act as soon as possible but, in any event, no later than its Effectiveness Date, and shall use its reasonable best efforts to keep the Registration Statement continuously effective under the Securities Act until the date which is the earlier of (i) five years after its Effective Date, (ii) such time as all of the Registrable Securities covered by such Registration Statement have been publicly sold by the Holders, or (iii) such time as all of the Registrable Securities covered by such Registration Statement may be sold by the Holders pursuant to Rule 144(k) as determined by the counsel to the Company pursuant to a written opinion letter to such effect, addressed and reasonably acceptable to the Company's transfer agent and the affected Holders (the *Effectiveness Period* ).

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(b) If for any reason the Commission does not permit all of the Registrable Securities to be included in the Registration Statement filed pursuant to Section 2(a), or for any other reason any outstanding Registrable Securities are not then covered by an effective Registration Statement, then the Company shall prepare and file by the Filing Date for such Registration Statement, an additional Registration Statement covering the resale of all Registrable Securities not already covered by an existing and effective Registration Statement for an offering to be made on a continuous basis pursuant to Rule 415, on Form S-1 (or on such other form appropriate for such purpose). Each such Registration Statement shall contain (except if otherwise required pursuant to written comments received from the Commission upon a review of such Registration Statement) the Plan of Distribution attached hereto as Annex A. The Company shall cause each such Registration Statement to be declared effective under the Securities Act as soon as possible but, in any event, by its Effectiveness Date, and shall use its reasonable best efforts to keep such Registration Statement continuously effective under the Securities Act during the entire Effectiveness Period.

(c) If: (i) a Registration Statement is not filed on or prior to its Filing Date (if the Company files a Registration Statement without affording the Holders the opportunity to review and comment on the same as required by Section 3(a) hereof, the Company shall not be deemed to have satisfied this clause (i)), or (ii) a Registration Statement is not declared effective by the Commission on or prior to its required Effectiveness Date, or (iii) after its Effective Date, without regard for the reason thereunder or efforts therefore, such Registration Statement ceases for any reason to be effective and available to the Holders as to all Registrable Securities to which it is required to cover at any time prior to the expiration of its Effectiveness Period for more than an aggregate of 20 Trading Days (which need not be consecutive) (any such failure or breach being referred to as an *Event*, and for purposes of clauses (i) or (ii) the date on which such Event occurs, or for purposes of clause (iii) the date which such 20 Trading Day-period is exceeded, being referred to as *Event Date*), then in addition to any other rights the Holders may have hereunder or under applicable law: (x) on each such Event Date the Company shall pay to each Holder an amount in cash, as partial liquidated damages and not as a penalty, equal to 1.0% (subject to reduction as provided in the following sentence) of the aggregate Investment Amount paid by such Holder for Shares pursuant to the Purchase Agreement; and (y) on each monthly anniversary of each such Event Date (if the applicable Event shall not have been cured by such date) until the applicable Event is cured, the Company shall pay to each Holder an amount in cash, as partial liquidated damages and not as a penalty, equal to 1.0% (subject to reduction as provided in the following sentence) of the aggregate Investment Amount paid by such Holder for Shares pursuant to the Purchase Agreement. After such time as the Company shall have become obligated pursuant to this Section 2(c) to any Holder to make payments in aggregate of 4.0% of the aggregate Investment Amount paid by such Holder for Shares pursuant to the Purchase Agreement, then the amount of liquidated damages to be calculated in accordance with the preceding sentence shall thereafter be reduced from 1.0% to 0.5% with respect to all damages accruing in excess of 4.0% of the aggregate Investment Amount paid by such Holder for Shares. Notwithstanding anything to the contrary in this Section 2(c), in no event shall the Company be obligated to pay any liquidated damages to any Holder pursuant to this Section 2(c) in an aggregate amount that exceeds 10% of the aggregate Investment Amount paid by such Holder for Shares pursuant to the Purchase Agreement. The parties agree that the Company will not be liable for liquidated damages under this Section in respect of the aggregate Investment Amount that is attributable to any Registrable Securities that are sold prior to an

**Event Date.** If the Company fails to pay any partial liquidated damages pursuant to this Section in full within seven days after the date payable, the Company will pay interest thereon at a rate of 10% per annum (or such lesser maximum amount that is permitted to be paid by applicable law) to the Holder, accruing daily from the date such partial liquidated damages are due until such amounts, plus all such interest thereon, are paid in full. The partial liquidated damages pursuant to the terms hereof shall apply on a daily pro-rata basis for any portion of a month prior to the cure of an Event, except in the case of the first Event Date.

(d) Each Holder agrees to furnish to the Company a completed Questionnaire in the form attached to this Agreement as Annex B (a *Selling Holder Questionnaire*). The Company shall not be required to include the Registrable Securities of a Holder in a Registration Statement and shall not be required to pay any liquidated or other damages under Section 2(c) to any Holder who fails to furnish to the Company a fully completed Selling Holder Questionnaire at least two Trading Days prior to the Filing Date (subject to the requirements set forth in Section 3(a)).

### 3. Registration Procedures.

In connection with the Company's registration obligations hereunder, the Company shall:

(a) Not less than two days prior to the filing of a Registration Statement or any related Prospectus or any amendment or supplement thereto, the Company shall furnish to each Holder copies of the Selling Stockholders' section of such document, the Plan of Distribution and any risk factor contained in such document that addresses specifically this transaction or the Selling Stockholders, as proposed to be filed which documents will be subject to the review of such Holder. The Company shall not file a Registration Statement, any Prospectus or any amendments or supplements thereto in which the Selling Stockholder section thereof differs from the disclosure received from a Holder in its Selling Holder Questionnaire (as amended or supplemented).

(b) (i) Prepare and file with the Commission such amendments, including post-effective amendments, to each Registration Statement and the Prospectus used in connection therewith as may be necessary to keep such Registration Statement continuously effective as to the applicable Registrable Securities for its Effectiveness Period and prepare and file with the Commission such additional Registration Statements in order to register for resale under the Securities Act all of the Registrable Securities; (ii) cause the related Prospectus to be amended or supplemented by any required Prospectus supplement, and as so supplemented or amended to be filed pursuant to Rule 424; *provided, however*, that on the Business Day following the Effectiveness Date, the Company shall file with the Commission in accordance with Rule 424 the final prospectus to be used in connection with sales pursuant to the Registration Statement (a *Final Prospectus Filing*); *provided, further, however*, that any advance notification provisions set forth in this Agreement, including without limitation Sections 3(a) and 3(c), shall not apply to the extent that such provisions would render impracticable the Final Prospectus Filing within the period specified in this Section 3(b)(ii); (iii) respond as promptly as reasonably possible to any comments received from the Commission with respect to each Registration Statement or any amendment thereto and, as promptly as reasonably possible



provide the Holders true and complete copies of all correspondence from and to the Commission relating to such Registration Statement that would not result in the disclosure to the Holders of material and non-public information concerning the Company; and (iv) comply in all material respects with the provisions of the Securities Act and the Exchange Act with respect to the Registration Statements, the delivery of the Prospectus or Prospectuses and the disposition of all Registrable Securities covered by each Registration Statement.

(c) Notify the Holders as promptly as reasonably possible (and, in the case of (i)(A) below, not less than three Trading Days prior to such filing) and (if requested by any such Person) confirm such notice in writing as promptly as reasonably possible (i)(A) when a Prospectus or any Prospectus supplement or post-effective amendment to a Registration Statement is proposed to be filed; (B) when the Commission notifies the Company whether there will be a review of such Registration Statement and whenever the Commission comments in writing on such Registration Statement (the Company shall provide true and complete copies thereof and all written responses thereto to each of the Holders that pertain to the Holders as a Selling Stockholder or to the Plan of Distribution, but not information which the Company believes would constitute material and non-public information); and (C) with respect to each Registration Statement or any post-effective amendment, when the same has become effective; (ii) of any request by the Commission or any other Federal or state governmental authority for amendments or supplements to a Registration Statement or Prospectus or for additional information; (iii) of the issuance by the Commission of any stop order suspending the effectiveness of a Registration Statement covering any or all of the Registrable Securities or the initiation of any Proceedings for that purpose; (iv) of the receipt by the Company of any notification with respect to the suspension of the qualification or exemption from qualification of any of the Registrable Securities for sale in any jurisdiction, or the initiation or threatening of any Proceeding for such purpose; and (v) of the occurrence of any event or passage of time that makes the financial statements included in a Registration Statement ineligible for inclusion therein or any statement made in such Registration Statement or Prospectus or any document incorporated or deemed to be incorporated therein by reference untrue in any material respect or that requires any revisions to such Registration Statement, Prospectus or other documents so that, in the case of such Registration Statement or the Prospectus, as the case may be, it will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading.

(d) Use its reasonable best efforts to avoid the issuance of, or, if issued, obtain the withdrawal of (i) any order suspending the effectiveness of a Registration Statement, or (ii) any suspension of the qualification (or exemption from qualification) of any of the Registrable Securities for sale in any jurisdiction, at the earliest practicable moment.

(e) Furnish to each Holder, without charge, at least one conformed copy of each Registration Statement and each amendment thereto and all exhibits to the extent requested by such Person (including those previously furnished) promptly after the filing of such documents with the Commission.

(f) Promptly deliver to each Holder, without charge, as many copies of each Prospectus or Prospectuses (including each form of prospectus) and each amendment or

supplement thereto as such Persons may reasonably request. The Company hereby consents to the use of such Prospectus and each amendment or supplement thereto by each of the selling Holders in connection with the offering and sale of the Registrable Securities covered by such Prospectus and any amendment or supplement thereto.

(g) Prior to any public offering of Registrable Securities, to register or qualify or cooperate with the selling Holders in connection with the registration or qualification (or exemption from such registration or qualification) of such Registrable Securities for offer and sale under the securities or Blue Sky laws of all jurisdictions within the United States, to keep each such registration or qualification (or exemption therefrom) effective during the Effectiveness Period and to do any and all other acts or things necessary or advisable to enable the disposition in such jurisdictions of the Registrable Securities covered by the Registration Statements.

(h) Cooperate with the Holders to facilitate the timely preparation and delivery of certificates representing Registrable Securities to be delivered to a transferee pursuant to the Registration Statements, which certificates shall be free, to the extent permitted by the Purchase Agreement, of all restrictive legends, and to enable such Registrable Securities to be in such denominations and registered in such names as any such Holders may request.

(i) Upon the occurrence of any event contemplated by Section 3(c)(v), as promptly as reasonably possible, prepare a supplement or amendment, including a post-effective amendment, to the affected Registration Statements or a supplement to the related Prospectus or any document incorporated or deemed to be incorporated therein by reference, and file any other required document so that, as thereafter delivered, no Registration Statement nor any Prospectus will contain an 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 light of the circumstances under which they were made, not misleading.

4. **Registration Expenses.** All fees and expenses incident to the performance of or compliance with this Agreement by the Company shall be borne by the Company whether or not any Registrable Securities are sold pursuant to a Registration Statement. The fees and expenses referred to in the foregoing sentence shall include, without limitation, (i) all registration and filing fees (including, without limitation, fees and expenses (A) with respect to filings required to be made with any Trading Market on which the Common Stock is then listed for trading, and (B) in compliance with applicable state securities or Blue Sky laws), (ii) printing expenses (including, without limitation, expenses of printing certificates for Registrable Securities), (iii) messenger, telephone and delivery expenses, (iv) fees and disbursements of counsel for the Company, (v) Securities Act liability insurance, if the Company so desires such insurance, and (vi) fees and expenses of all other Persons retained by the Company in connection with the consummation of the transactions contemplated by this Agreement. In addition, the Company shall be responsible for all of its internal expenses incurred in connection with the consummation of the transactions contemplated by this Agreement (including, without limitation, all salaries and expenses of its officers and employees performing legal or accounting duties), the expense of any annual audit and the fees and expenses incurred in connection with the listing of the Registrable Securities on any securities exchange as required hereunder.

5. **Indemnification.**

(a) **Indemnification by the Company.** The Company shall, notwithstanding any termination of this Agreement, indemnify and hold harmless each Holder, the officers, directors, agents, investment advisors, partners, members and employees of each of them, each Person who controls any such Holder (within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act) and the officers, directors, agents and employees of each such controlling Person, to the fullest extent permitted by applicable law, from and against any and all losses, claims, damages, liabilities, costs (including, without limitation, reasonable costs of preparation and reasonable attorneys' fees) and expenses (collectively, "Losses") (Losses shall not include any diminution in value of the Registrable Securities), as incurred, arising out of or relating to any untrue or alleged untrue statement of a material fact contained in any Registration Statement, any Prospectus or any form of prospectus or in any amendment or supplement thereto or in any preliminary prospectus, or arising out of or relating to any omission or alleged omission of a material fact required to be stated therein or necessary to make the statements therein (in the case of any Prospectus or form of prospectus or supplement thereto, in light of the circumstances under which they were made) not misleading, except to the extent, but only to the extent, that (1) such untrue statements or omissions are based solely upon information regarding such Holder furnished in writing to the Company by such Holder expressly for use therein, or to the extent that such information relates to such Holder or such Holder's proposed method of distribution of Registrable Securities and was reviewed and expressly approved in writing by such Holder expressly for use in the Registration Statement, such Prospectus or such form of Prospectus or in any amendment or supplement thereto (it being understood that the Holder has approved Annex A hereto for this purpose) or (2) in the case of an occurrence of an event of the type specified in Section 3(c)(ii)-(v), the use by such Holder of an outdated or defective Prospectus after the Company has notified such Holder in writing that the Prospectus is outdated or defective and prior to the receipt by such Holder of an Advice or an amended or supplemented Prospectus, but only if and to the extent that following the receipt of the Advice or the amended or supplemented Prospectus the misstatement or omission giving rise to such Loss would have been corrected. The Company shall notify the Holders promptly of the institution, threat or assertion of any Proceeding of which the Company is aware in connection with the transactions contemplated by this Agreement.

(b) **Indemnification by Holders.** Each Holder shall, severally and not jointly, indemnify and hold harmless the Company, its directors, officers, agents and employees, each Person who controls the Company (within the meaning of Section 15 of the Securities Act and Section 20 of the Exchange Act), and the directors, officers, agents or employees of such controlling Persons, to the fullest extent permitted by applicable law, from and against all Losses, as incurred, arising solely out of or based solely upon: (x) such Holder's failure to comply with the prospectus delivery requirements of the Securities Act or (y) any untrue statement of a material fact contained in any Registration Statement, any Prospectus, or any form of prospectus, or in any amendment or supplement thereto, or arising solely out of or based solely upon any omission of a material fact required to be stated therein or necessary to make the statements therein not misleading to the extent, but only to the extent that, (1) such untrue statements or omissions are based solely upon information regarding such Holder furnished in writing to the Company by such Holder expressly for use therein, or to the extent that such information relates to such Holder or such Holder's proposed method of distribution of

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Registrable Securities and was reviewed and expressly approved in writing by such Holder expressly for use in the Registration Statement (it being understood that the Holder has approved Annex A hereto for this purpose), such Prospectus or such form of Prospectus or in any amendment or supplement thereto or (2) in the case of an occurrence of an event of the type specified in Section 3(c)(ii)-(v), the use by such Holder of an outdated or defective Prospectus after the Company has notified such Holder in writing that the Prospectus is outdated or defective and prior to the receipt by such Holder of an Advice or an amended or supplemented Prospectus, but only if and to the extent that following the receipt of the Advice or the amended or supplemented Prospectus the misstatement or omission giving rise to such Loss would have been corrected. In no event shall the liability of any selling Holder hereunder be greater in amount than the dollar amount of the net proceeds received by such Holder upon the sale of the Registrable Securities giving rise to such indemnification obligation.

(c) **Conduct of Indemnification Proceedings.** If any Proceeding shall be brought or asserted against any Person entitled to indemnity hereunder (an *Indemnified Party*), such Indemnified Party shall promptly notify the Person from whom indemnity is sought (the *Indemnifying Party*) in writing, and the Indemnifying Party shall assume the defense thereof, including the employment of counsel reasonably satisfactory to the Indemnified Party and the payment of all fees and expenses incurred in connection with defense thereof; provided, that the failure of any Indemnified Party to give such notice shall not relieve the Indemnifying Party of its obligations or liabilities pursuant to this Agreement, except (and only) to the extent that it shall be finally determined by a court of competent jurisdiction (which determination is not subject to appeal or further review) that such failure shall have proximately and materially adversely prejudiced the Indemnifying Party.

An Indemnified Party shall have the right to employ separate counsel in any such Proceeding and to participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of such Indemnified Party or Parties unless: (1) the Indemnifying Party has agreed in writing to pay such fees and expenses; (2) the Indemnifying Party shall have failed promptly to assume the defense of such Proceeding and to employ counsel reasonably satisfactory to such Indemnified Party in any such Proceeding; or (3) the named parties to any such Proceeding (including any impleaded parties) include both such Indemnified Party and the Indemnifying Party, and such Indemnified Party shall have been advised by counsel that a conflict of interest is likely to exist if the same counsel were to represent such Indemnified Party and the Indemnifying Party (in which case, if such Indemnified Party notifies the Indemnifying Party in writing that it elects to employ separate counsel at the expense of the Indemnifying Party, the Indemnifying Party shall not have the right to assume the defense thereof and such counsel shall be at the expense of the Indemnifying Party). The Indemnifying Party shall not be liable for any settlement of any such Proceeding effected without its written consent, which consent shall not be unreasonably withheld. No Indemnifying Party shall, without the prior written consent of the Indemnified Party, effect any settlement of any pending Proceeding in respect of which any Indemnified Party is a party, unless such settlement includes an unconditional release of such Indemnified Party from all liability on claims that are the subject matter of such Proceeding.

All fees and expenses of the Indemnified Party (including reasonable fees and expenses to the extent incurred in connection with investigating or preparing to defend such

Proceeding in a manner not inconsistent with this Section) shall be paid to the Indemnified Party, as incurred, within ten Trading Days of written notice thereof to the Indemnifying Party (regardless of whether it is ultimately determined that an Indemnified Party is not entitled to indemnification hereunder; provided, that the Indemnifying Party may require such Indemnified Party to undertake to reimburse all such fees and expenses to the extent it is finally judicially determined that such Indemnified Party is not entitled to indemnification hereunder).

**(d) Contribution. If a claim for indemnification under Section 5(a) or 5(b) is unavailable to an Indemnified Party (by reason of public policy or otherwise), then each Indemnifying Party, in lieu of indemnifying such Indemnified Party, shall contribute to the amount paid or payable by such Indemnified Party as a result of such Losses, in such proportion as is appropriate to reflect the relative fault of the Indemnifying Party and Indemnified Party in connection with the actions, statements or omissions that resulted in such Losses as well as any other relevant equitable considerations. The relative fault of such Indemnifying Party and Indemnified Party shall be determined by reference to, among other things, whether any action in question, including any untrue or alleged untrue statement of a material fact or omission or alleged omission of a material fact, has been taken or made by, or relates to information supplied by, such Indemnifying Party or Indemnified Party, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such action, statement or omission. The amount paid or payable by a party as a result of any Losses shall be deemed to include, subject to the limitations set forth in Section 5(c), any reasonable attorneys' or other reasonable fees or expenses incurred by such party in connection with any Proceeding to the extent such party would have been indemnified for such fees or expenses if the indemnification provided for in this Section was available to such party in accordance with its terms.**

The parties hereto agree that it would not be just and equitable if contribution pursuant to this Section 5(d) were determined by pro rata allocation or by any other method of allocation that does not take into account the equitable considerations referred to in the immediately preceding paragraph. Notwithstanding the provisions of this Section 5(d), no Holder shall be required to contribute, in the aggregate, any amount in excess of the amount by which the proceeds actually received by such Holder from the sale of the Registrable Securities subject to the Proceeding exceeds the amount of any damages that such Holder has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission.

The indemnity and contribution agreements contained in this Section are in addition to any liability that the Indemnifying Parties may have to the Indemnified Parties.

**6. Miscellaneous.**

(a) **Remedies.** In the event of a breach by the Company or by a Holder, of any of their obligations under this Agreement, each Holder or the Company, as the case may be, in addition to being entitled to exercise all rights granted by law and under this Agreement, including recovery of damages, will be entitled to specific performance of its rights under this Agreement. The Company and each Holder agree that monetary damages would not provide adequate compensation for any losses incurred by reason of a breach by it of any of the provisions of this Agreement and hereby further agrees that, in the event of any action for

(a) Remedies. In the event of a breach by the Company or by a Holder, of any of their obligations under this

(a) Remedies. In the event of a breach by the Company or by a Holder, of any of their obligations under this

specific performance in respect of such breach, it shall waive the defense that a remedy at law would be adequate.

(b) [Reserved].

(c) **Compliance.** Each Holder covenants and agrees that it will comply with the prospectus delivery requirements of the Securities Act as applicable to it in connection with sales of Registrable Securities pursuant to the Registration Statement.

(d) **Discontinued Disposition.** Each Holder agrees by its acquisition of such Registrable Securities that, upon receipt of a notice from the Company of the occurrence of any event of the kind described in Section 3(c), such Holder will forthwith discontinue disposition of such Registrable Securities under the Registration Statement until such Holder's receipt of the copies of the supplemented Prospectus and/or amended Registration Statement or until it is advised in writing (the *Advice*) by the Company that the use of the applicable Prospectus may be resumed, and, in either case, has received copies of any additional or supplemental filings that are incorporated or deemed to be incorporated by reference in such Prospectus or Registration Statement. The Company may provide appropriate stop orders to enforce the provisions of this paragraph.

(e) [Reserved].

(f) **Amendments and Waivers.** The provisions of this Agreement, including the provisions of this Section 6(f), may not be amended, modified or supplemented, and waivers or consents to departures from the provisions hereof may not be given, unless the same shall be in writing and signed by the Company and the Holders of no less than a majority in interest of the then outstanding Registrable Securities. Notwithstanding the foregoing, a waiver or consent to depart from the provisions hereof with respect to a matter that relates exclusively to the rights of certain Holders and that does not directly or indirectly affect the rights of other Holders may be given by Holders of at least a majority of the Registrable Securities to which such waiver or consent relates.

(g) **Notices.** Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of (a) the date of transmission, if such notice or communication is delivered via facsimile (provided the sender receives a machine-generated confirmation of successful transmission and reasonably promptly following such transmission sends such notice or communication via U.S. mail or overnight courier) at the facsimile number specified in this Section prior to 6:30 p.m. (New York City time) on a Trading Day, (b) the next Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number specified in this Section on a day that is not a Trading Day or later than 6:30 p.m. (New York City time) on any Trading Day, (c) the Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service, or (d) upon actual receipt by the party to whom such notice is required to be given. The address for such notices and communications shall be as follows:

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(b) [Reserved].



If to the Company:

Crdentia Corp.  
5001 LBJ Freeway, Suite 850  
Dallas, Texas 75244  
Facsimile No.: (972) 850-0780  
Telephone No.: (972) 392-2722  
Attention: Chief Executive Officer

With a copy to:

Morrison & Foerster LLP  
12531 High Bluff Drive, Suite 100  
San Diego, CA 92130  
Facsimile No.: (858) 720-5125  
Attention: Steven G. Rowles, Esq.

If to an Investor:

To the address set forth under such Investor's name on the signature pages hereof

If to any other Person who is then the registered Holder:

To the address of such Holder as it appears in the stock transfer books of the Company or such other address as may be designated in writing hereafter, in the same manner, by such Person.

(h) **Successors and Assigns.** This Agreement shall inure to the benefit of and be binding upon the successors and permitted assigns of each of the parties and shall inure to the benefit of each Holder. Other than in connection with a merger, consolidation, sale of all or substantially all of the Company's assets or other similar change in control transaction, the Company may not assign this Agreement or any rights or obligations hereunder without the prior written consent of each Holder. Each Holder may assign their respective rights hereunder in the manner and to the Persons as permitted under the Purchase Agreement.

(i) **Execution and Counterparts.** This Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and, all of which taken together shall constitute one and the same Agreement. In the event that any signature is delivered by facsimile transmission, such signature shall create a valid binding obligation of the party executing (or on whose behalf such signature is executed) the same with the same force and effect as if such facsimile signature were the original thereof.

(j) **Governing Law.** All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all Proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement (whether brought against a party hereto or its respective Affiliates, employees or agents) will be commenced in the New York Courts. Each party hereto hereby irrevocably submits to the exclusive jurisdiction of the New York Courts for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any Proceeding, any claim that it is not personally subject to the jurisdiction of any New York Court, or that such Proceeding has been

commenced in an improper or inconvenient forum. Each party hereto hereby irrevocably waives personal service of process and consents to process being served in any such Proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this 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 hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any Proceeding arising out of or relating to this Agreement or the transactions contemplated hereby. If either party shall commence a Proceeding to enforce any provisions of this Agreement, then the prevailing party in such Proceeding shall be reimbursed by the other party for its attorney's fees and other costs and expenses incurred with the investigation, preparation and prosecution of such Proceeding.

(k) **Cumulative Remedies.** The remedies provided herein are cumulative and not exclusive of any remedies provided by law.

(l) **Severability.** If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.

(m) **Headings.** The headings in this Agreement are for convenience of reference only and shall not limit or otherwise affect the meaning hereof.

(n) **Independent Nature of Investors' Obligations and Rights.** The obligations of each Investor under this Agreement are several and not joint with the obligations of each other Investor, and no Investor shall be responsible in any way for the performance of the

obligations of any other Investor under this Agreement. **The Company's obligations to each Investor under this Agreement are identical to its obligations to each other Investor other than such differences resulting solely from the number of Securities purchased by each Investor, but regardless of whether such obligations are memorialized herein or in another agreement between the Company and an Investor. Nothing contained herein or in any Transaction Document, and no action taken by any Investor pursuant thereto, shall be deemed to constitute the Investors as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Investors are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated by this Agreement or any other Transaction Document. Each Investor acknowledges that no other Investor will be acting as agent of such Investor in enforcing its rights under this Agreement. Each Investor shall be entitled to independently protect and enforce its rights, including without limitation the rights arising out of this**

(j) **Governing Law.** All questions concerning the construction, validity, enforcement and interpretation of this

**Agreement, and it shall not be necessary for any other Investor to be joined as an additional party in any Proceeding for such purpose. The Company acknowledges that each of the Investors has been provided with the**

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same Registration Rights Agreement for the purpose of closing a transaction with multiple Investors and not because it was required or requested to do so by any Investor.

*[Remainder of Page Intentionally Left Blank]*

In Witness Whereof, the parties have executed this Registration Rights Agreement as of the date first written above.

**CRDENTIA CORP.**

By:

Name:

James D. Durham

Title:

Chief Executive Officer

*[Signature Pages of Investors to Follow]*

**In Witness Whereof**, the parties have executed this Registration Rights Agreement as of the date first written above.

**NAME OF INVESTING ENTITY**

By:  
Name:  
Title:

**ADDRESS FOR NOTICE**

c/o:  
Street:  
City/State/Zip:  
Attention:  
Tel:  
Fax:  
Email:

**PLAN OF DISTRIBUTION**

The Selling Stockholders and any of their pledgees, donees, transferees, assignees and successors-in-interest may, from time to time, sell any or all of their shares of Common Stock on any stock exchange, market or trading facility on which the shares are traded or in private transactions. These sales may be at fixed or negotiated prices. The Selling Stockholders may use any one or more of the following methods when selling shares:

- ordinary brokerage transactions and transactions in which the broker-dealer solicits Investors;
- 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;
- to cover short sales made after the date that this Registration Statement is declared effective by the Commission;
- broker-dealers may agree with the Selling Stockholders 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.

The Selling Stockholders may also sell shares under Rule 144 under the Securities Act, if available, rather than under this prospectus.

Broker-dealers engaged by the Selling Stockholders may arrange for other brokers-dealers to participate in sales. Broker-dealers may receive commissions or discounts from the Selling Stockholders (or, if any broker-dealer acts as agent for the purchaser of shares, from the purchaser) in amounts to be negotiated. The Selling Stockholders do not expect these commissions and discounts to exceed what is customary in the types of transactions involved.

The Selling Stockholders may from time to time pledge or grant a security interest in some or all of the Shares owned by them and, if they default in the performance of their secured obligations, the pledgees or secured parties may offer and sell shares of Common Stock from time to time under this prospectus, or under an amendment to this prospectus under Rule 424(b)(3) or other applicable provision of the Securities Act of 1933 amending the list of selling stockholders to include the pledgee, transferee or other successors in interest as selling stockholders under this prospectus.

Upon the Company being notified in writing by a Selling Stockholder that any material arrangement has been entered into with a broker-dealer for the sale of Common Stock through a block trade, special offering, exchange distribution or secondary distribution or a purchase by a broker or dealer, a supplement to this prospectus will be filed, if required, pursuant to Rule 424(b) under the Securities Act,

disclosing (i) the name of each such Selling Stockholder and of the participating broker-dealer(s), (ii) the number of shares involved, (iii) the price at which such the shares of Common Stock were sold, (iv) the commissions paid or discounts or concessions allowed to such broker-dealer(s), where applicable, (v) that such broker-dealer(s) did not conduct any investigation to verify the information set out or incorporated by reference in this prospectus, and (vi) other facts material to the transaction. In addition, upon the Company being notified in writing by a Selling Stockholder that a donee or pledgee intends to sell more than 500 shares of Common Stock, a supplement to this prospectus will be filed if then required in accordance with applicable securities law.

The Selling Stockholders also may transfer the shares of Common Stock in other circumstances, in which case the transferees, pledgees or other successors in interest will be the selling beneficial owners for purposes of this prospectus.

The Selling Stockholders and any broker-dealers or agents that are involved in selling the shares may be deemed to be underwriters within the meaning of the Securities Act in connection with such sales. In such event, any commissions received by such broker-dealers or agents and any profit on the resale of the shares purchased by them may be deemed to be underwriting commissions or discounts under the Securities Act. Discounts, concessions, commissions and similar selling expenses, if any, that can be attributed to the sale of Securities will be paid by the Selling Stockholder and/or the purchasers. Each Selling Stockholder has represented and warranted to the Company that it acquired the securities subject to this registration statement in the ordinary course of such Selling Stockholder's business and, at the time of its purchase of such securities such Selling Stockholder had no agreements or understandings, directly or indirectly, with any person to distribute any such securities.

The Company has advised each Selling Stockholder that it may not use shares registered on this Registration Statement to cover short sales of Common Stock made prior to the date on which this Registration Statement shall have been declared effective by the Commission. In addition, the Company has advised each Selling Stockholder that the Commission currently takes the position that coverage of short sales against the box prior to the effective date of the registration statement of which this prospectus is a part would be a violation of Section 5 of the Securities Act, as described in Item 65, Section A, of the Manual of Publicly Available Telephone Interpretations, dated July 1997, compiled by the Office of Chief Counsel, Division of Corporate Finance.

If a Selling Stockholder uses this prospectus for any sale of the Common Stock, it will be subject to the prospectus delivery requirements of the Securities Act. The Selling Stockholders will be responsible to comply with the applicable provisions of the Securities Act and Exchange Act, and the rules and regulations thereunder promulgated, including, without limitation, Regulation M, as applicable to such Selling Stockholders in connection with resales of their respective shares under this Registration Statement.

The Company is required to pay all fees and expenses incident to the registration of the shares, but the Company will not receive any proceeds from the sale of the Common Stock. The Company has agreed to indemnify the Selling Stockholders against certain losses, claims, damages and liabilities, including liabilities under the Securities Act.



**CRDENTIA CORP.**

**SELLING SECURITYHOLDER NOTICE AND QUESTIONNAIRE**

The undersigned beneficial owner of common stock (the *Common Stock* ), of Crdentia Corp. (the *Company* ) understands that the Company has filed or intends to file with the Securities and Exchange Commission (the *Commission* ) a Registration Statement for the registration and resale of the Registrable Securities, in accordance with the terms of the Registration Rights Agreement, dated as of January \_\_, 2007 (the *Registration Rights Agreement* ), among the Company and the Investors named therein. A copy of the Registration Rights Agreement is available from the Company upon request at the address set forth below. All capitalized terms used and not otherwise defined herein shall have the meanings ascribed thereto in the Registration Rights Agreement.

The undersigned hereby provides the following information to the Company and represents and warrants that such information is accurate:

**QUESTIONNAIRE**

**1. Name.**

- (a) Full Legal Name of Selling Securityholder
  
- (b) Full Legal Name of Registered Holder (if not the same as (a) above) through which Registrable Securities Listed in Item 3 below are held:
  
- (c) Full Legal Name of Natural Control Person (which means a natural person who directly or indirectly alone or with others has power to vote or dispose of the securities covered by the questionnaire):

**2. Address for Notices to Selling Securityholder:**

Telephone:  
Facsimile:  
Contact Person:

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**3. Beneficial Ownership of Registrable Securities:**

Type and Principal Amount of Registrable Securities beneficially owned:

**4. Broker-Dealer Status:**

(a) Are you a broker-dealer?

Yes  No

*Note:* If yes, the Commission's staff has indicated that you should be identified as an underwriter in the Registration Statement.

(b) Are you an affiliate of a broker-dealer?

Yes  No

(c) If you are an affiliate of a broker-dealer, do you certify that you bought the Registrable Securities in the ordinary course of business, and at the time of the purchase of the Registrable Securities to be resold, you had no agreements or understandings, directly or indirectly, with any person to distribute the Registrable Securities?

Yes  No

*Note:* If no, the Commission's staff has indicated that you should be identified as an underwriter in the Registration Statement.

**5. Beneficial Ownership of Other Securities of the Company Owned by the Selling Securityholder.**

*Except as set forth below in this Item 5, the undersigned is not the beneficial or registered owner of any securities of the Company other than the Registrable Securities listed above in Item 3.*

Type and Amount of Other Securities beneficially owned by the Selling Securityholder:

**6. Relationships with the Company:**

*Except as set forth below, neither the undersigned nor any of its affiliates, officers, directors or principal equity holders (owners of 5% of more of the equity securities of the undersigned) has held any position or office or has had any other material relationship with the Company (or its predecessors or affiliates) during the past three years.*

State any exceptions here:

The undersigned agrees to promptly notify the Company of any inaccuracies or changes in the information provided herein that may occur subsequent to the date hereof and prior to the Effective Date for the Registration Statement.

By signing below, the undersigned consents to the disclosure of the information contained herein in its answers to Items 1 through 6 and the inclusion of such information in the Registration Statement and the related prospectus. The undersigned understands that such information will be relied upon by the Company in connection with the preparation or amendment of the Registration Statement and the related prospectus.

**IN WITNESS WHEREOF** the undersigned, by authority duly given, has caused this Notice and Questionnaire to be executed and delivered either in person or by its duly authorized agent.

Dated:

Beneficial Owner:

By:

Name:

Title:

**PLEASE FAX A COPY OF THE COMPLETED AND EXECUTED NOTICE AND QUESTIONNAIRE, AND RETURN THE ORIGINAL BY OVERNIGHT MAIL, TO:**

Morrison & Foerster LLP  
12531 High Bluff Drive, Suite 100  
San Diego, CA 92130  
Facsimile No.: (858) 523-2843  
Attention: Benjamin J. Sowards, Esq.

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, DC 20549

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**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of  
the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): **February 8, 2007**

**CRDENTIA CORP.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or Other Jurisdiction of Incorporation)

**000-31152**  
(Commission  
File Number)

**76-0585701**  
(I.R.S. Employer  
Identification Number)

**5001 LBJ Freeway, Suite 850**  
**Dallas, Texas**  
(Address of Principal Executive Offices)

**75244**  
(Zip Code)

(972) 850-0780

(n) Independent Nature of Investors Obligations and Rights. The obligations of each Investor under this Agreement

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(Registrant's telephone number, including area code)

(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))
- 

(n) Independent Nature of Investors' Obligations and Rights. The obligations of each Investor under this Agreement

**Item 1.01** Entry into a Material Definitive Agreement.

On February 7, 2007, Crdentia Corp. (the Company) entered into and completed a second closing on a Securities Purchase Agreement and Registration Rights Agreement with certain investors for the private placement of 2,049,999 shares at a price of \$0.60 per share, for aggregate proceeds of \$1,230,000. The Securities Purchase Agreement allows for multiple closings through February 24, 2007, up to a total of 4,166,667 shares. As previously reported on the Company's Form 8-K filed on January 29, 2007, the Company completed the initial closing on January 25, 2007. The shares have been and will be issued in a private placement transaction pursuant to Section 4(2) of the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder. Pursuant to the terms of the Registration Rights Agreement, the Company has agreed to cause a resale registration statement covering the shares to be filed within 30 days after the final closing date.

C. Fred Toney, a member of our board of directors, individually invested \$980,000 in the second closing of the private placement for 1,633,333 shares of our common stock. Mr. Toney abstained from our board of directors' vote in favor of the private placement.

The foregoing descriptions of the transaction documents do not purport to be complete and are qualified in their entirety by the Securities Purchase Agreement and the Registration Rights Agreement filed as Exhibit 10.1 and Exhibit 10.2, respectively, to the Company's Current Report on Form 8-K filed on January 29, 2007, and which are incorporated herein by reference.

**Item 3.02** Unregistered Sales of Equity Securities

The information set forth under Item 1.01 of this Current Report on Form 8-K is hereby incorporated by reference into this Item 3.02.

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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.

CRDENTIA CORP.

February 8, 2007

By: /s/ James J. TerBeest  
James J. TerBeest  
Chief Financial Officer

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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, DC 20549

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**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of  
the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): **January 19, 2007**

**CRDENTIA CORP.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or Other Jurisdiction of  
Incorporation)

**000-31152**  
(Commission  
File Number)

**76-0585701**  
(I.R.S. Employer  
Identification Number)

**5001 LBJ Freeway, Suite 850**

**Dallas, Texas 75244**

(Address of Principal Executive Offices) (Zip Code)

**(972) 850-0780**

(Registrant's telephone number, including area code)

(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))



o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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**Item 1.01 Entry into a Material Definitive Agreement.**

*Systran Receivables Facility*

On February 8, 2007 Crdentia Corp. ( Crdentia ) and its subsidiaries, Health Industry Professionals, L.L.C., Mint Medical Staffing Odessa, L.P., Prime Staff LP, Staff Search Acquisition Corp., Arizona Home Health Care/Private Duty, Inc., Care Pros Staffing, Inc., Baker Anderson Christie, Inc., New Age Staffing, Inc. PSR Nurses, Ltd., and Nurses Network, Inc. (collectively the Subsidiaries ), entered into Factoring Agreements (the Factoring Agreements ) with Systran Financial Services Corporation, a subsidiary of Textron Financial Corporation ( Systran ). Pursuant to the Factoring Agreements, Systran agreed, at its sole discretion, to purchase certain receivables from Crdentia and the Subsidiaries on a recourse basis. The Factoring Agreements anticipate a minimum volume of purchases and also contemplate the payment of certain service fees, including a minimum fee. To secure the payment and performance of Crdentia s and the Subsidiaries obligations to Systran under the Factoring Agreements, Crdentia and the Subsidiaries granted Systran a security interest in all of their assets. Crdentia and the Subsidiaries also agreed to indemnify Systran against any liabilities arising out of claims relating to the receivables purchased by Systran under the Factoring Agreements. The Factoring Agreements have an initial term of 48 months (the Term ), and Crdentia and the Subsidiaries are obligated to pay Systran an early termination premium in the event the Factoring Agreements are terminated under certain circumstances prior to the end of the Term.

The Factoring Agreements impose various restrictions on the activities of Crdentia and the Subsidiaries, including a prohibition on fundamental changes to Crdentia or the Subsidiaries (including certain consolidations, mergers and sales and transfers of assets, and limitations on the ability of Crdentia and the Subsidiaries to grant liens upon their property or assets). The Factoring Agreements include events of default (with grace periods, as applicable) and provide that, upon the occurrence of certain events of default, Systran may immediately collect any obligation owing to Systran under the Factoring Agreements.

In connection with the Factoring Agreements, Crdentia and the Subsidiaries entered into Collateralized Guaranty Agreements with Systran pursuant to which Crdentia and the Subsidiaries agreed to unconditionally and irrevocably guarantee to Systran the prompt payment and/or performance of all indebtedness, obligations and liabilities of Crdentia and the Subsidiaries at any time owing to Systran. In addition, James D. Durham, Crdentia s Chairman and Chief Executive Officer, and James J. TerBeest, Crdentia s Chief Financial Officer, each entered into a Bills, Accounts, and Accounts Receivable Validity Guaranty with Systran pursuant to which each of Messrs. Durham and TerBeest: (i) made certain representations to Systran regarding the receivables to be purchased by Systran under the Factoring Agreements, and (ii) unconditionally guaranteed to Systran the full and prompt performance of all obligations of Crdentia and the Subsidiaries to Systran under the Factoring Agreements to the extent such obligations arise from or are related to any and all acts of fraud and/or misrepresentation.

Crdentia issued a press release on February 14, 2007 regarding the Systran Receivables Facility, a copy of which is attached as Exhibit 99.1 to this Current Report on Form 8-K.

*Comerica Note*

On January 19, 2007, Crdentia delivered a Master Revolving Note in the amount of \$2.4 million (the Note ) to Comerica Bank. The Note has a maturity date of January 31, 2008 and bears interest at a per annum rate equal to Comerica s base rate from time to time in effect minus one-half of one (1/2%) percent. The Note is secured by, and Comerica was granted a security interest in, all items deposited in Crdentia s account with Comerica. The Note includes events of default and provides that, upon the occurrence of certain events of default, Comerica may, at its option and without prior notice to Crdentia, declare any or all of the indebtedness evidenced by the Note immediately due and payable.

As security for Crdentia s prompt and complete payment of its obligations under the Note, (i) James D. Durham, Crdentia s Chairman and Chief Executive Officer, pledged and granted to Comerica a security interest in all of his right, title and interest in and to a \$600,000 certificate of deposit with Comerica, (ii) MedCap Partners LP ( MedCap ) pledged and granted to Comerica a security interest in all of its right, title and interest in and to a

\$250,000 certificate of deposit with Comerica, and (iii) C. Fred Toney, a member of Crdentia's Board of Directors and the managing member of MedCap Management and Research LLC, the general partner of MedCap, pledged and granted to Comerica a security interest in all of his right, title and interest in and to a \$1,125,000 certificate of deposit with Comerica. In addition, MedCap delivered a Guaranty to Comerica pursuant to which it agreed to unconditionally and absolutely guarantee to Comerica payment when due of all existing and future indebtedness of Crdentia to Comerica.

**Item 1.02 Termination of Material Definitive Agreement**

On February 8, 2007, the Second Amended and Restated Loan and Security Agreement - Revolving Loans, dated May 16, 2005, as amended (the Revolving Loan Agreement), by and among Crdentia, its Subsidiaries and Bridge Healthcare Finance, LLC, and the Amended and Restated Loan and Security Agreement - Term Loan, dated May 16, 2005, as amended (together with the Revolving Loan Agreement, the Bridge Loan Agreements), by and among Crdentia, its Subsidiaries and Bridge Opportunity Finance, LLC, were, along with all related loan documents (including, without limitation, promissory notes and pledge agreements) terminated. In connection with this termination, Crdentia and its Subsidiaries paid to Bridge Healthcare Finance, LLC and Bridge Opportunity Finance, LLC all principal outstanding under the Bridge Loan Agreements (approximately \$3.9 million), all accrued and unpaid interest under the Bridge Loan Agreements (approximately \$14,000) and certain fees (including a Make-Whole Fee of \$490,000). In addition, Crdentia and its Subsidiaries released Bridge Healthcare Finance, LLC and Bridge Opportunity Finance, LLC from any claims relating to any matter, including the Bridge Loan Agreements.

**Item 2.03 Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant**

The information set forth under Item 1.01 of this Current Report on Form 8-K is hereby incorporated by reference into this Item 2.03.

**Item 9.01 Financial Statements and Exhibits.**

(d) *Exhibits.*

99.1 Press Release of Crdentia Corp. dated February 14, 2007.

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.

CRDENTIA CORP.

February 14, 2007

By: /s/ James J. TerBeest  
James J. TerBeest  
Chief Financial Officer

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