As filed with the Securities and Exchange Commission on November 9, 2007

Registration Number 333-____

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM SB-2
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

CRYOPORT, INC.

(Name of Small Business Issuer in its Charter)

Nevada

(State or other jurisdiction of incorporation or organization)

3086

(Primary Standard Industrial Classification Code Number)

88-0313393 (I.R.S. Employer Identification No.)

20382 Barents Sea Circle Lake Forest, California 92630

(Address and telephone number of principal executive offices)

Peter Berry Chief Executive Officer 20382 Barents Sea Circle Lake Forest, California 92630 (949) 470-2300

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

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Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this Registration Statement.

If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. x

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. o

If this form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration number of the earlier effective registration statement for the same offering. o

If delivery of the prospectus is expected to be made pursuant to Rule 434, please check the following box. o

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities to be Registered	Amount To Be Registered		Proposed Maximum Offering Price Per Share (1)		pposed Maximum gregate Offering Price	R	Amount of egistration Fee
Common Stock, par value \$0.001 (2)	5,604,411	\$	0.98	\$	5,492,323	\$	587.68
Common Stock, par value \$0.001 (3)	8,966,981	\$	0.98	\$	8,787,641	\$	940.28
Total	14,571,392					\$	1,527.96

- (1) Estimated solely for purposes of calculating the registration fee pursuant to Rule 457(c) under the Securities Act of 1933, as amended.
- (2) Represents shares issuable upon exercise of convertible debentures.
- (3) Represents shares issuable upon exercise of warrants.

The registrant hereby amends this registration statement on such date or date(s) as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933, as amended, or until the registration statement shall become effective on such date as the commission acting pursuant to said Section 8(a) may determine.

The information in this prospectus is not complete and may be changed. The securities may not be sold until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and it is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

PROSPECTUS

Subject to Completion, Dated November 9, 2007

CRYOPORT, INC.

14,571,392 Shares of Common Stock

This prospectus relates to the resale by the selling stockholders of up to 14,571,392 shares of our common stock. The total number of shares sold herewith consists of: (i) 5,604,411 issuable upon conversion of convertible debentures and (ii) 8,966,981 shares issuable upon the exercise of warrants. We are not selling any shares of common stock in this offering and therefore will not receive any proceeds from this offering. We will, however, receive proceeds from the cash exercise, if any, of warrants to purchase an aggregate of 8,966,981 shares of common stock. All costs associated with this registration will be borne by us.

The selling stockholders may sell their shares in public or private transactions, at prevailing market prices or at privately negotiated prices. We will not receive any proceeds from the sale of the shares of common stock by the selling stockholders.

Our common stock is currently traded on the OTC Bulletin Board under the symbol CYRX. On November 6, 2007, the last reported sale price for our common stock was \$1.01 per share.

INVESTING IN THESE SECURITIES INVOLVES SIGNIFICANT RISKS. SEE "RISK FACTORS" BEGINNING ON PAGE 3.

NEITHER THE SECURITIES AND EXC SECURITIES OR DETERMINED IF TH			
The date of this Prospectus is	_, 2007		

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You may only rely on the information contained in this prospectus or that we have referred you to. We have not authorized anyone to provide you with different information. This prospectus does not constitute an offer to sell or a solicitation of an offer to buy any securities other than the common stock offered by this prospectus. This prospectus does not constitute an offer to sell or a solicitation of an offer to buy any common stock in any circumstances in which such offer or solicitation is unlawful. Neither the delivery of this prospectus nor any sale made in connection with this prospectus shall, under any circumstances, create any implication that there has been no change in our affairs since the date of this prospectus or that the information contained by reference to this prospectus is correct as of any time after its date.

PROSPECTUS SUMMARY

This summary highlights information contained elsewhere in this prospectus. You should read the entire prospectus carefully, including, the section entitled "Risk Factors" before deciding to invest in our common stock. CryoPort, Inc. is referred to throughout this prospectus as "CryoPort," "the Company," "we" or "us."

General

Our principal focus is to develop and launch, the CryoPort Express® One-Way Shipper System, a line of one-time use dry cryogenic shippers for the transport of biological materials. A dry cryogenic shipper is a device that uses liquid nitrogen which is contained inside a vacuum insulated bottle as a refrigerant to provide storage temperatures below minus 150 ° centigrade. The dry shipper is designed such that there can be no pressure build up as the liquid nitrogen evaporates, or spillage of liquid nitrogen. A foam retention system is employed to ensure that liquid nitrogen stays inside the vacuum container. Biological specimens are stored in a "well" inside the container and refrigeration is provided by cold nitrogen gas evolving from the liquid nitrogen entrapped within the foam retention system. Biological specimens transported using the cryogenic shipper can include live cell pharmaceutical products; e.g., cancer vaccines, diagnostic materials, semen and embryos, infectious substances and other items that require continuous exposure to frozen or cryogenic temperatures (less than -150 ° C).

During the recent fiscal year ended March 31, 2007, we generated revenues of \$67,103 and we incurred a net loss of \$2,326,259. For the three month period ended June 30, 2007, we generated revenues of \$5,541. During that same period we incurred a net loss of \$745,508. At June 30, 2007 we had negative working capital of \$100,747 and an accumulated deficit of \$10,110,658.

Our principal executive office is located at 20382 Barents Sea Circle, Lake Forest, California 92630 and our telephone number at that address is (949) 470-2300.

Recent Financing

On October 1, 2007, we issued to a number of accredited investors our Original Issue Discount 8% Senior Secured Convertible Debentures (the "Debentures") having a principal face amount of \$4,707,705 and generating gross proceeds to us of \$4,001,551. After accounting for commissions and legal and other fees, the net proceeds to us totaled \$3,436,551.

The entire principal amount under the Debentures is due and payable 30 months after the closing date. Interest payments will be payable in cash quarterly commencing on January 1, 2008. We may elect to make interest payments in shares of common stock provided, generally, that we are not in default under the Debentures and there is then in effect a registration statement with respect to the shares issuable upon conversion of the Debentures or in payment of interest due thereunder. If we elect to make interest payment in common stock, the conversion rate will be the lesser of (a) the Conversion Price (as defined below), or (b) 85% of the lesser of (i) the average of the volume weighted average price for the ten consecutive trading days ending immediately prior to the applicable date an interest payment is due or (ii) the average of such price for the ten consecutive trading days ending immediately prior to the date the applicable shares are issued and delivered if such delivery is after the interest payment date.

At any time, holders may convert the Debentures into shares of common stock at a fixed conversion price of \$0.84, subject to adjustment in the event we issue common stock (or securities convertible into or exercisable for common stock) at a price below the conversion price as such price may be in effect at various times (the "Conversion Price").

Following the effective date of the registration statement of which this prospectus forms a part, we may force conversion of the Debentures if the market price of the common stock is at least \$2.52 for 30 consecutive days. We may also prepay the Debentures in cash at 120% of the then outstanding principal.

The Debentures rank senior to all of our current and future indebtedness and are secured by substantially all of our assets.

In connection with the financing transaction, we issued to the investors five-year warrants to purchase 5,604,411 shares of our common stock at \$0.92 per share and two-year warrants to purchase 1,401,103 shares of common stock at \$1.60 per share (collectively, the "Warrants").

We also entered into a registration rights agreement with the investors that requires us to register the shares issuable upon conversion of the Debentures and exercise of the Warrants within 45 days after the closing date of the transaction. If the registration statement is not filed within that time period or is not declared effective within 90 days after the closing date (120 days in the event of a full review by the Securities and Exchange Commission), we will be required to pay liquidated damages in cash in an amount equal to 2% of the total subscription amount for every month that we fail to attain a timely filing or effectiveness, as the case may be.

This Offering

Shares offered by Selling Stockholders Up to 14,571,392 shares, including 5,604,411 shares issuable upon conversion of convertible

debentures and 8,966,981 shares issuable upon exercise of warrants

Common Stock to be outstanding after the offering 54,397,078*

Use of Proceeds We will not receive any proceeds from the sale of the common stock hereunder. See "Use of

Proceeds" for a complete description

Risk Factors The purchase of our common stock involves a high degree of risk.

You should carefully review and consider "Risk Factors" beginning on page 3

^{*} Based on the current issued and outstanding number of shares of 39,825,686 as of October 29, 2007, and assuming issuance of all 14,571,392 shares upon conversion of convertible debentures and exercise of warrants issued to the investors and the placement agent and registered herewith, the number of shares offered herewith represents approximately 36% of the total issued and outstanding shares of common stock.

RISK FACTORS

An investment in our shares involves a high degree of risk. Before making an investment decision, you should carefully consider all of the risks described in this prospectus. If any of the risks discussed in this prospectus actually occur, our business, financial condition and results of operations could be materially and adversely affected. If this were to happen, the price of our shares could decline significantly and you may lose all or a part of your investment. Our forward-looking statements in this prospectus are subject to the following risks and uncertainties. Our actual results could differ materially from those anticipated by our forward-looking statements as a result of the risk factors below. See "Forward-Looking Statements."

Risks Related to Our Business

We have incurred significant losses to date and may continue to incur losses.

During the recent fiscal year ended March 31, 2007, we generated revenues of \$67,103 and we incurred a net loss of \$2,326,259. For the three month period ended June 30, 2007, we generated revenues of \$5,541. During that same period we incurred a net loss of \$745,508. At June 30, 2007 we had negative working capital of \$100,747 and an accumulated deficit of \$10,110,658. Continuing losses will have an adverse impact on our cash flow and may impair our ability to raise additional capital required to continue and expand our operations.

The Report of Independent Registered Public Accounting Firm on our March 31, 2007 consolidated financial statements includes an explanatory paragraph stating that the recurring losses incurred from operations, working capital deficit and accumulated deficit raise substantial doubt about our ability to continue as a going concern. The consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

If we are unable to obtain additional funding, we may have to reduce our business operations.

We anticipate, based on currently proposed plans and assumptions relating to our ability to market and sell our products, that our cash on hand including the proceeds from a recent financing transaction will satisfy our operational and capital requirements for the next 24 months. However, if we are unable to realize satisfactory revenue in the near future, we will be required to seek additional financing to continue our operations beyond that period. We will also require additional financing to expand into other markets and further develop and market our products. Except for the warrants issued in our recent offerings, we have no current arrangements with respect to any additional financing. Consequently, there can be no assurance that any additional financing on commercially reasonable terms or at all will be available when needed. The inability to obtain additional capital may reduce our ability to continue to conduct business operations. Any additional equity financing may involve substantial dilution to our then existing stockholders. Our future capital requirements will depend upon many factors, including:

- continued scientific progress in our products;
- · competing technological and market developments;
- our ability to establish additional collaborative relationships; and
- · the effect of commercialization activities and facility expansions if and as required.

We have limited financial resources and to date no positive cash flow from operations. There can be no assurance that we will be able to obtain financing on acceptable terms in light of factors such as the market demand for our securities, the state of financial markets generally and other relevant factors. Raising additional funding may be complicated by certain provisions in the securities purchase agreements entered into in connection with our most recent financing.

If we experience delays, difficulties or unanticipated costs in establishing the sales, distribution and marketing capabilities necessary to successfully commercialize our products, we will have difficulty maintaining and increasing our sales.

We are continuing to develop sales, distribution and marketing capabilities in the Americas, Europe and Asia. It will be expensive and time-consuming for us to develop a global marketing and sales network. Moreover, we may choose, or find it necessary, to enter into additional strategic collaborations to sell, market and distribute our products. We may not be able to provide adequate incentive to our sales force or to establish and maintain favorable distribution and marketing collaborations with other companies to promote our products. In addition, any third party with whom we have established a marketing and distribution relationship may not devote sufficient time to the marketing and sales of our products thereby exposing us to potential expenses in exiting such distribution agreements. The Company, and any of its third-party collaborators, must also market its products in compliance with federal, state, local and international laws relating to the providing of incentives and inducements. Violation of these laws can result in substantial penalties. If we are unable to successfully motivate and expand our marketing and sales force and further develop our sales and marketing capabilities, or if our distributors fail to promote our products, we will have difficulty maintaining and increasing our sales.

We are dependent on new products.

Our future revenue stream depends to a large degree on our ability to bring new products to market on a timely basis. We must continue to make significant investments in research and development in order to continue to develop new products, enhance existing products and achieve market acceptance of such products. We may incur problems in the future in innovating and introducing new products. Our development stage products may not be successfully completed or, if developed, may not achieve significant customer acceptance. If we were unable to successfully define, develop and introduce competitive new products, and enhance existing products, our future results of operations would be adversely affected. Development and manufacturing schedules for technology products are difficult to predict, and we might not achieve timely initial customer shipments of new products. The timely availability of these products in volume and their acceptance by customers are important to our future success. A delay in new product introductions could have a significant impact on our results of operations.

Our success depends, in part, on our ability to obtain patent protection for our products, preserve our trade secrets, and operate without infringing the proprietary rights of others.

Our policy is to seek to protect our proprietary position by, among other methods, filing U.S. and foreign patent applications related to our technology, inventions and improvements that are important to the development of our business. We have three U.S. patents relating to various aspects of our products. Our patents or patent applications may be challenged, invalidated or circumvented in the future or the rights granted may not provide a competitive advantage. We intend to vigorously protect and defend our intellectual property. Costly and time-consuming litigation brought by us may be necessary to enforce our patents and to protect our trade secrets and know-how, or to determine the enforceability, scope and validity of the proprietary rights of others.

We also rely upon trade secrets, technical know-how and continuing technological innovation to develop and maintain our competitive position. We typically require our employees, consultants, advisors and suppliers to execute confidentiality agreements in connection with their employment, consulting, or advisory relationships with us. If any of these agreements are breached, we may not have adequate remedies available thereunder to protect our intellectual property or we may incur substantial expenses enforcing our rights. Furthermore, our competitors may independently develop substantially equivalent proprietary information and techniques or otherwise gain access to our proprietary technology, or we may not be able to meaningfully protect our rights in unpatented proprietary technology.

We cannot assure that our current and potential competitors and other third parties have not filed or in the future, will not file patent applications for, or have not received or in the future will not receive, patents or obtain additional proprietary rights that will prevent, limit or interfere with our ability to make, use or sell our products either in the U.S. or internationally. In the event we were to require licenses to patents issued to third parties, such licenses may not be available or, if available, may not be available on terms acceptable to us. In addition, we cannot assure that we would be successful in any attempt to redesign our products or processes to avoid infringement or that any such redesign could be accomplished in a cost-effective manner. Accordingly, an adverse determination in a judicial or administrative proceeding or failure to obtain necessary licenses could prevent us from manufacturing and selling our products, which would harm our business.

We are not aware of any other company that is infringing any of our patents or trademarks nor do we believe that it is infringing on the patents or trademarks of any other person or organization.

If we experience manufacturing delays or interruptions in production, then we may experience customer dissatisfaction and our reputation could suffer.

If we fail to produce enough products at our own manufacturing facility or at a third-party manufacturing facility, we may be unable to deliver products to our customers on a timely basis, which could lead to customer dissatisfaction and could harm our reputation and ability to compete. We currently acquire various component parts for our products from a number of independent manufacturers in the United States. We would likely experience significant delays or cessation in producing our products if a labor strike, natural disaster, local or regional conflict or other supply disruption were to occur at any of our main suppliers. If we are unable to procure a component from one of our manufacturers, we may be required to enter into arrangements with one or more alternative manufacturing companies which may cause delays in producing our products. In addition, because we depend on third-party manufacturers, our profit margins may be lower, which will make it more difficult for us to achieve profitability. To date, we have not experienced any material delays to the point that our ability to adequately service customer needs has been compromised. As the business develops and quantity of production increases, it becomes more likely that such problems could arise.

Because we rely on a limited number of suppliers, we may experience difficulty in meeting our customers' demands for our products in a timely manner or within budget.

We currently purchase key components of our products from a variety of outside sources. Some of these components may only be available to us through a few sources, however, management has identified alternative materials and suppliers should the need arise. We generally do not have long-term agreements with any of our suppliers.

Consequently, in the event that our suppliers delay or interrupt the supply of components for any reason, we could potentially experience higher product costs and longer lead times in order fulfillment. Suppliers that we materially rely upon are Spaulding Composites Company and Lydall Thermal Acoustical Sales.

Our Products May Contain Errors or Defects, which Could Result in Damage to Our Reputation, Lost Revenues, Diverted Development Resources and Increased Service Costs, Warranty Claims and Litigation.

Our products must meet stringent requirements. We warrant to our customers that our products will be free of defect for various periods of time, depending on the product. In addition, certain of our contracts include epidemic failure clauses. If invoked, these clauses may entitle the customer to return or obtain credits for products and inventory, or to cancel outstanding purchase orders even if the products themselves are not defective.

We must develop our products quickly to keep pace with the rapidly changing market, and we have a history of frequently introducing new products. Products and services as sophisticated as ours could contain undetected errors or defects, especially when first introduced or when new models or versions are released. In general, our products may not be free from errors or defects after commercial shipments have begun, which could result in damage to our reputation, lost revenues, diverted development resources, increased customer service and support costs and warranty claims and litigation which could harm our business, results of operations and financial condition.

Our management has limited experience in managing and operating a public company. Any failure to comply or adequately comply with federal securities laws, rules or regulations could subject us to fines or regulatory actions, which may materially adversely affect our business, results of operations and financial condition.

Our current management has limited experience managing and operating a public company and relies in many instances on the professional experience and advice of third parties including our consultants, attorneys and accountants. Failure to comply or adequately comply with any laws, rules, or regulations applicable to our business may result in fines or regulatory actions, which may materially adversely affect our business, results of operations, or financial condition.

If we fail to maintain effective internal controls over financial reporting, the price of our common stock may be adversely affected.

Our internal control over financial reporting may have weaknesses and conditions that need to be addressed, the disclosure of which may have an adverse impact on the price of our common stock. We are required to establish and maintain appropriate internal controls over financial reporting. Failure to establish those controls, or any failure of those controls once established, could adversely impact our public disclosures regarding our business, financial condition or results of operations. In addition, management's assessment of internal controls over financial reporting may identify weaknesses and conditions that need to be addressed in our internal controls over financial reporting or other matters that may raise concerns for investors. Any actual or perceived weaknesses and conditions that need to be addressed in our internal control over financial reporting, disclosure of management's assessment of our internal controls over financial reporting or disclosure of our public accounting firm's attestation to or report on management's assessment of our internal controls over financial reporting may have an adverse impact on the price of our common stock.

Standards for compliance with Section 404 of the Sarbanes-Oxley Act of 2002 are uncertain, and if we fail to comply in a timely manner, our business could be harmed and our stock price could decline.

Rules adopted by the SEC pursuant to Section 404 of the Sarbanes-Oxley Act of 2002 require annual assessment of our internal controls over financial reporting, and attestation of our assessment by our independent registered public accounting firm. Currently, we believe these two requirements will apply to our annual reports for fiscal 2008 and 2009, respectively. The standards that must be met for management to assess the internal controls over financial reporting as effective are evolving and complex, and require significant documentation, testing, and possible remediation to meet the detailed standards. We expect to incur significant expenses and to devote resources to Section 404 compliance during the remainder of fiscal 2008 and on an ongoing basis. It is difficult for us to predict how long it will take to complete the assessment of the effectiveness of our internal control over financial reporting. As a result, we may not be able to complete the assessment and remediation process on a timely basis. In addition, the attestation process by our independent registered public accounting firm is new and we may encounter problems or delays in completing the implementation of any requested improvements and receiving an attestation of our assessment by our independent registered public accounting firm. In the event that our Chief Executive Officer, Chief Financial Officer or independent registered public accounting firm determine that our internal control over financial reporting is not effective as defined under Section 404, we cannot predict how regulators will react or how the market prices of our shares will be affected; however, we believe that there is a risk that investor confidence and share value may be negatively impacted.

If we cannot compete effectively, we will lose business.

The market for our products, services and solutions is positioned to become competitive. There are technological and marketing barriers to entry, but we cannot guarantee that the barriers we are capable of producing will be sufficient to defend the market share we wish to gain against future competitors. The principal competitive factors in this market include:

- Ongoing development of enhanced technical features and benefits;
- · Reductions in the manufacturing cost of competitors' products;
- The ability to maintain and expand distribution channels;
- Brand name;
- The ability to deliver our products to our customers when requested;
- The timing of introductions of new products and services; and
- · Financial resources.

These and other prospective competitors have substantially greater resources, more customers, longer operating histories, greater name recognition and more established relationships in the industry. As a result, these competitors may be able to develop and expand their networks and product offerings more quickly, devote greater resources to the marketing and sale of their products and adopt more aggressive pricing policies. In addition, these competitors have entered and will likely continue to enter into business relationships to provide additional products competitive to those we provide or plan to provide.

Risks Relating to Our Current Financing Arrangements:

The variable price feature of our convertible debentures could require us to issue a substantially greater number of shares, which will cause dilution to our existing stockholders.

On October 1, 2007, we issued to a number of accredited investors our Original Issue Discount 8% Senior Secured Convertible Debentures having a principal face amount of \$4,707,705. The entire principal amount under the Debentures is due and payable 30 months after the closing date. Interest payments will be payable in cash quarterly commencing on January 1, 2008. In addition, we are required to make 24 equal monthly principal cash payments commencing February 1, 2008. We may elect to make such interest or principal payments in shares of common stock provided, generally, that we are not in default under the Debentures and there is then in effect a registration statement with respect to the shares issuable upon conversion of the Debentures or in payment of interest due thereunder. If we elect to make interest payments in common stock, the conversion rate will be the lesser of (a) \$0.84 or (b) 85% of the lesser of (i) the average of the volume weighted average price for the ten consecutive trading days ending immediately prior to the applicable date an interest payment is due or (ii) the average of such price for the ten consecutive trading days ending immediately prior to the date the applicable shares are issued and delivered if such delivery is after the interest payment date.

If we are unable to make payments in cash, we must make those payments in shares of our common stock at a discount to the market price of our common stock. The number of shares we will be required to issue upon conversion of the notes will increase if the market price of our stock decreases.

The lower the stock price, the greater the number of shares issuable under the convertible debentures.

If we elect make periodic principal and interest payments in stock in lieu of cash (or are unable to make cash payments), the number of shares issuable upon conversion of the convertible debentures is determined by the market price of our common stock prevailing at the time of each conversion. The lower the market price, the greater the number of shares issuable under the debentures. Upon issuance of the shares, to the extent that holders of those shares will attempt to sell the shares into the market, these sales may further reduce the market price of our common stock. This in turn will increase the number of shares issuable under the agreement. This may lead to an escalation of lower market prices and ever greater numbers of shares to be issued. A larger number of shares issuable at a discount to a continuously declining stock price will expose our stockholders to greater dilution and a reduction of the value of their investment.

The issuance of our stock upon conversion of the convertible debentures could encourage short sales by third parties, which could contribute to the future decline of our stock price and materially dilute existing stockholders' equity and voting rights.

The convertible debentures have the potential to cause significant downward pressure on the price of our common stock. This is particularly the case if the shares issued upon conversion and placed into the market exceed the market's ability to absorb the increased number of shares of stock. Such an event could place further downward pressure on the price of our common stock. The opportunity exists for short sellers and others to contribute to the future decline of our stock price. If there are significant short sales of our stock, the price decline that would result from this activity will cause the share price to decline more so, which, in turn, may cause long holders of the stock to sell their shares thereby contributing to sales of stock in the market. If there is an imbalance on the sell side of the market for the stock, our stock price will decline. If this occurs, the number of shares of our common stock that is issuable upon conversion of the debentures will increase, which will materially dilute existing stockholders' equity and voting rights.

Risks relating principally to our common stock and its market value:

Our stock price may be volatile.

The market price of our common stock is likely to be highly volatile and could fluctuate widely in price in response to various factors, many of which are beyond our control, including:

- technological innovations or new products and services by us or our competitors;
- · additions or departures of key personnel;
- sales of our common stock;
- our ability to integrate operations, technology, products and services;
- · our ability to execute our business plan;
- · operating results below expectations;
- loss of any strategic relationship;
- industry developments;
- · economic and other external factors; and
- · period-to-period fluctuations in our financial results.

You may consider any one of these factors to be material. Our stock price may fluctuate widely as a result of any of the above listed factors. In addition, the securities markets have from time to time experienced significant price and volume fluctuations that are unrelated to the operating performance of particular companies. These market fluctuations may also materially and adversely affect the market price of our common stock.

We have not paid dividends on our common stock in the past and do not expect to pay dividends in the foreseeable future. Any return on investment may be limited to the value of our common stock.

We have never paid cash dividends on our common stock and do not anticipate paying cash dividends in the foreseeable future. The payment of dividends on our common stock will depend on earnings, financial condition and other business and economic factors affecting it at such time as the board of directors may consider relevant. If we do not pay dividends, our common stock may be less valuable because a return on your investment will only occur if our stock price appreciates.

Our stock is deemed to be penny stock.

Our stock is currently traded on the OTC Bulletin Board and is subject to the "penny stock rules" adopted pursuant to Section 15 (g) of the Securities Exchange Act of 1934, as amended, or Exchange Act. The penny stock rules apply to non-NASDAQ companies whose common stock trades at less than \$5.00 per share or which have tangible net worth of less than \$5,000,000 (\$2,000,000 if the company has been operating for three or more years). Such rules require, among other things, that brokers who trade "penny stock" to persons other than "established customers" complete certain documentation, make suitability inquiries of investors and provide investors with certain information concerning trading in the security, including a risk disclosure document and quote information under certain circumstances. Penny stocks sold in violation of the applicable rules may entitle the buyer of the stock to rescind the sale and receive a full refund from the broker.

Many brokers have decided not to trade "penny stock" because of the requirements of the penny stock rules and, as a result, the number of broker-dealers willing to act as market makers in such securities is limited. In the event that we remain subject to the "penny stock rules" for any significant period, there may develop an adverse impact on the market, if any, for our securities. Because our securities are subject to the "penny stock rules," investors will find it more difficult to dispose of our securities. Further, for companies whose securities are traded in the OTC Bulletin Board, it is more difficult: (i) to obtain accurate quotations, (ii) to obtain coverage for significant news events because major wire services, such as the Dow Jones News Service, generally do not publish press releases about such companies, and (iii) to obtain needed capital.

FORWARD-LOOKING STATEMENTS

Our representatives and we may from time to time make written or oral statements that are "forward-looking," including statements contained in this prospectus and other filings with the Securities and Exchange Commission, reports to our stockholders and news releases. All statements that express expectations, estimates, forecasts or projections

mings with the occurries and Exchange Commission, reports to our stockholders and news releases. All statements that express expectations, estimates, forecasts of projections
are forward-looking statements within the meaning of the Act. In addition, other written or oral statements which constitute forward-looking statements may be made by us or
on our behalf. Words such as "expects," "anticipates," "plans," "believes," "seeks," "estimates," "projects," "forecasts," "may," "should," variations of such words and
similar expressions are intended to identify such forward-looking statements. These statements are not guarantees of future performance and involve risks, uncertainties and
assumptions which are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in or suggested by such forward-
looking statements. We undertake no obligation to update publicly any forward-looking statements, whether as a result of new information, future events or otherwise.
Important factors on which such statements are based are assumptions concerning uncertainties, including but not limited to uncertainties associated with the following:

- (a) volatility or decline of our stock price;
- (b) potential fluctuation in quarterly results;
- (c) our failure to earn revenues or profits;
- (d) inadequate capital and barriers to raising the additional capital or to obtaining the financing needed to implement its business plans;
- (e) inadequate capital to continue business;
- (f) changes in demand for our products and services;
- (g) rapid and significant changes in markets;
- (h) litigation with or legal claims and allegations by outside parties;
- (i) insufficient revenues to cover operating costs.

USE OF PROCEEDS

We will receive no proceeds from the sale of shares of common stock offered by the selling security holders herewith. However, we will generate proceeds from the cash exercise of the warrants, if any. We intend to use those proceeds for general corporate purposes.

MANAGEMENT'S DISCUSSION AND ANALYSIS OR PLAN OF OPERATION

Forward-Looking Statements

The information herein contains forward-looking statements. All statements other than statements of historical fact made herein are forward looking. In particular, the statements herein regarding industry prospects and future results of operations or financial position are forward-looking statements. These forward-looking statements can be identified by the use of words such as "believes," "estimates," "could," "possibly," "probably," anticipates," "projects," "expects," "may," "will," or "should" or other variations or similar words. No assurances can be given that the future results anticipated by the forward-looking statements will be achieved. Forward-looking statements reflect management's current expectations and are inherently uncertain. Our actual results may differ significantly from management's expectations.

The following discussion and analysis should be read in conjunction with our financial statements, included herewith. This discussion should not be construed to imply that the results discussed herein will necessarily continue into the future, or that any conclusion reached herein will necessarily be indicative of actual operating results in the future. Such discussion represents only the best present assessment of our management.

General Overview

We were originally formed with the intention to first develop a reusable line of cryogenic shippers and once underway, to begin the research and development of a disposable, one-way cryogenic shipper. Until recently, the Company did not have the funds to fully implement its business plan. The reusable line of cryogenic shippers has been in production since 2002, however, anticipated difficulties in penetrating the well established market for reusable cryogenic shippers, as well as a need for continuous redevelopment of the product line has allowed for only limited revenue generation from the sale of the reusable cryogenic shipper. During this time, we maintained research and development activities focused on the new product line of the CryoPort Express® One-Way Shipper System. Until the beginning of fiscal year 2006, the limited revenues produced from the reusable product line along with limited capital funding required us to assign only minimal resources to the development of the one-way cryogenic shippers. We continue to raise funds to allow us to focus on accelerating the development and launch of the CryoPort Express® One-Way Shipper System product line. We are focusing significant resources to the market research and product development of the CryoPort Express® One-Way Shipper System with the goal of launching the new product into the market during the second quarter of calendar year 2008. While it had been our plan to introduce the CryoPort Express® One-Way Shipper System product line in limited quantities to selective customers during the second quarter of fiscal year 2007, lack of adequate funding, has caused us to revise the estimates for the product release as well as for the ramp-up timetables related to the product manufacturing and sales and marketing activities. A broad launch to the general market expected to follow after feedback from this introductory distribution of the CryoPort Express® One-Way Shipper System is received and customer demand is further understood. A higher volume demand is exp

We have discussed development of a shipper from the one-way product line under confidentiality agreements for drug delivery with several vaccine manufacturers. Although we have received and fulfilled purchase orders from these vaccine manufacturers, we do not currently have any pending purchase orders. These potential customers for the new CryoPort Express® One-Way Shipper System are currently using our reusable shippers in clinical trials. To address the high volume ramp up necessary to provide these customers with one-way shippers, we are currently involved in negotiations for a manufacturing and distribution partnership with two large, and well established manufacturing companies.

Going Concern

As reported in the Report of Independent Registered Public Accounting Firm on our March 31, 2007 and 2006 financial statements, the Company has incurred recurring losses from operations and has a stockholders' deficit. These factors, among others, raise substantial doubt about our ability to continue as a going concern.

There are significant uncertainties which negatively affect the Company's operations. These are principally related to (i) the limited distribution network for the Company's reusable product line, (ii) the early stage development of the Company's one-way product and the possible need to enter a strategic relationship with a larger manufacturer capable of high volume production and distribution, (iii) the absence of any commitment or firm orders from key customers in the Company's target markets for the reusable or the one-way shippers, (iv) the success in bringing products concurrently under development to market with the Company's key customers. Moreover, there is no assurance as to when, if ever, the Company will be able to conduct the Company's operations on a profitable basis. The Company's limited sales to date for the Company's product, the lack of any purchase requirements in the existing distribution agreements and those currently under negotiations, make it impossible to identify any trends in the Company's business prospects. There is no assurance the Company will be able to generate sufficient revenues or sell any equity securities to generate sufficient funds when needed, or whether such funds, if available, will be obtained on terms satisfactory to the Company.

We have not generated significant revenues from operations and have no assurance of any future significant revenues. We incurred net losses of \$2,326,259 and \$1,522,101 for the years ended March 31, 2007 and 2006, respectively. In addition, at March 31, 2007, our accumulated deficit was \$9,365,150 and we had a negative working capital deficit of \$478,396. As of June 30, 2007, we had a cash balance of approximately \$579,000.

In order to continue as a going concern, management has begun taking the following steps:

- 1) Continuing to maintain minimal operating expenditures through stringent cost containment measures. The Company's largest expense for the three months ended June 30, 2007 relates to consultant fees of \$382,500 which were paid with 375,000 common stock shares in lieu of cash for consulting services relating to achieving financing arrangements for the Company, and approximately \$40,000 for the audit fees related to the filing of the Company's annual 10-KSB report. The remaining operating expenses for the three months ended June 30, 2007 of \$201,075 related primarily to minimal personnel costs, rent and utilities and meeting the legal and reporting requirements of a public company.
- 2) Utilizing part-time consultants and asking employees to manage multiple roles and responsibilities whenever possible to keep operating costs low.
- 3) Continuing to require that key employees and the Company's Board of Directors receive Company stock in lieu of cash as all or part of their compensation in an effort to minimize monthly cash flow. With this strategy, the Company has established a critical mass of experienced business professionals capable of taking the Company forward.
- 4) Maintaining current levels for sales, marketing, engineering, scientific and operating personnel and cautiously and gradually adding critical and key personnel only as necessary to help expand the Company's product offerings in the reusable and one-way cryogenic shipping markets, leading it to additional revenues and profits.
- 5) Adding other expenses such as customer service, administrative and operations staff only commensurate with producing increased revenues.
- 6) Focusing current research and development efforts only on final development, production and distribution of the CryoPort Express® One-Way Shipper System.
- 7) Continuing to focus marketing and sales research into the bio-pharmaceutical, clinical trials and cold-chain distribution industries in order to better position the Company for an immediate and successful launch of the CryoPort Express® One-Way Shipper System once the Company is able to obtain adequate financing sources to support the product launch.

Research and Development

The Company has substantially completed the research and development efforts associated with its new product line, the CryoPort Express® One-Way Shipper System, a line of rent-and-return dry cryogenic shippers, for the transport of biological materials. The Company continues to provide ongoing research associated with the CryoPort Express® One-Way Shipper System, as it develops improvements both the manufacturing processes and product materials for the purpose of achieving additional cost efficiencies. As with any research effort, there is uncertainty and risk associated with whether these efforts will produce results in a timely manner so as to enhance the Company's market position. For the three months ended June 30, 2007 and 2006, research and development costs were \$28,587 and \$19,109, respectively. Company sponsored research and development costs related to future products and redesign of present products are expensed as incurred and include such costs as salaries, and prototype design and materials costs.

Results of Operations

Year Ended March 31, 2007 Compared to Year Ended March 31, 2006

Net Sales. During the year ended March 31, 2007 the Company generated \$67,103 from reusable shipper sales compared to revenues of \$152,298 during the year ended March 31, 2006, a decrease of \$85,195 (55.9%). This revenue decrease is primarily due to the Company's shift in its sales and marketing focus during fiscal 2007 from the reusable shipper product line to the further development and planned product launch of the CryoPort Express® One-Way Shipper System for its introduction into the biopharmaceutical industry sector and to the delays in the Company's securing adequate funding for the manufacturing and marketing launch of the new product line. Additionally, continued product manufacturing upgrades slowed production activities of the reusable shippers.

Cost of Sales. Cost of sales for the year ended March 31, 2007 decreased \$145,289 (46.0%) to \$176,939 from \$315,650 for the year ended March 31, 2006 as the result of decreased sales volumes related to the shift in sales and marketing focus to the CryoPort Express® One-Way Shipper System and to increased production overhead efficiencies related to the Company's continued cost containment efforts. During both periods, cost of sales exceeded sales due to fixed manufacturing costs and plant underutilization.

Gross Loss. Gross loss for the year ended March 31, 2007 decreased by \$53,516 (32.8%) to \$109,836 compared to \$163,352 for the year ended March 31, 2006. The decrease in the gross loss is due to increased production overhead efficiencies as a result of the Company's continued cost containment efforts, as well as the decrease in sales volume.

Selling, General and Administrative Expenses. Selling, general and administrative expenses increased by \$876,140 (85.6%) to \$1,899,228 for the year ended March 31, 2007 compared to \$1,023,088 for the year ended March 31, 2006 due mainly to increased general and administrative costs of \$1,021,209 which were offset by decreased selling expenses of \$145,069. The increase in general and administrative expenses was primarily due to option and warrant related charges totaling \$1,177,768 as the result of: i) issuances of warrants to employees and directors in accordance with the provisions of SFAS 123(R); ii) modifications for option expiration dates; and iii) the vesting of outstanding options and warrants during the fiscal year. These charges were offset by decreases of \$98,710 in consulting and outside services, \$41,033 in legal and accounting fees, and \$15,933 in other administrative overhead expenses. The decrease in sales expenses was primarily related to decreased expenses of \$50,633 in advertising and trade shows, \$48,440 in consulting fees, \$36,540 in salaries and related and \$9,456 in general sales expenses. The expense reductions in selling, general and administrative expenses are the result of continued cost containment measures taken by the Company to minimize overhead expenditures during the product development and launch preparation for the CryoPort Express® One-Way Shipper System.

Research and Development Expenses. Research and development expenses decreased by \$166,630 (65.5%) to \$87,857 for the year ended March 31, 2007 as compared to \$254,487 for the year ended March 31, 2006 in relation to the progression of the research and development activity for the CryoPort Express® One-Way Shipper System and to the continuation of cost containment measures taken by the Company to minimize overhead expenditures during the product development and launch preparation for the CryoPort Express® One-Way Shipper System. These research and development expense decreases included \$85,533 in salaries and consulting services expenses, \$32,959 in equipment depreciation, \$30,130 in prototype and testing expenses, and \$18,008 in travel and other research and development overhead costs.

Interest Expense. Interest expense increased by \$147,361 (183.3%) to \$227,738 for the year ended March 31, 2007 as compared to \$80,377 for the year ended March 31, 2006 as the result of \$93,503 of financing expenses related to the convertible debentures, consisting of \$87,430 of amortization of deferred financing fees and debt discounts and \$6,073 accrued interest, \$47,729 of interest expense related to the short term financing loan from Ventana Group, LLC utilized by the Company in fiscal 2007, and \$6,129 for other financing expenses of the Company.

Net Loss. As a result of the factors described above, the net loss for the year ended March 31, 2007 increased by \$804,158 (52.8%) to \$2,326,259 or (\$0.08) per share compared to \$1,522,101 or (\$0.05) per share for the year ended March 31, 2006.

Three months ended June 30, 2007 compared to three months ended June 30, 2006

Net Sales. During the three months ended June 30, 2007, the Company generated \$5,541 from reusable shipper sales compared to revenues of \$18,462 in the same period of the prior year, a decrease of \$12,921 (70%). This revenue decrease is primarily a result of the Company's shift in its sales and marketing focus during the calendar year 2006 due to the planning of the introduction of the one-way shipper, anticipated for release in the second quarter of the Company's fiscal year 2008, into the bio-pharmaceutical and biotech industry sectors. This shift allowed the marketing and sales efforts to focus on research into the bio-pharmaceutical, clinical trials and cold-chain distribution industries in order to better position the Company for an immediate and successful launch of the CryoPort Express® One-Way Shipper System once the Company obtains adequate financing sources to support the product launch.

Cost of Sales. For the three month period ended June 30, 2007, cost of sales increased \$28,967 (74%) to \$68,307 from \$39,340 for the three month period ended June 30, 2006 primarily as the result of increased manufacturing overhead costs incurred as the Company added personnel and incurred additional equipment maintenance and repair costs related to the planning and preparation for production of the CryoPort Express® One-Way Shipper System. During both periods cost of sales exceeded sales due to plant under utilization.

Gross Loss. Gross loss for the three month period ended June 30, 2007 increased by \$41,888 (200%) to \$62,766 compared to \$20,878 for the three month period ended June 30, 2006. The increase in the gross loss is mainly attributable to the decreased sales as a result of the shift in the sales and marketing efforts and to additional cost of sales related to increased manufacturing overhead costs incurred.

Selling, General and Administrative Expenses. Selling, general and administrative expenses increased by \$391,248 (192%) to \$594,555 for the three month period ended June 30, 2007 as compared to \$203,307 for the three month period ended June 30, 2006 due primarily to consultant fees of \$382,500 relating to 375,000 common stock shares issued in lieu of cash for consulting services relating to achieving financing arrangements for the Company, to increased travel and related costs associated with the planning for the launch of the CryoPort Express® One-Way Shipper, and to increased directors' and officers' insurance costs.

Research and Development Expenses. Research and development expenses increased by \$9,478 (50%) to \$28,587 for the three month period ended June 30, 2007 as compared to \$19,109 for the three month period ended June 30, 2006 related to the increased research and development activity associated with the CryoPort Express® One-Way Shipper System, as the company strives to develop improvements in both the manufacturing processes and product materials for the purpose of achieving additional product cost efficiencies.

Interest Expenses. Interest expense increased \$31,724 (121%) to \$58,000 for the three month period ended June 30, 2007 as compared to \$26,276 for the three month period ended June 30, 2006. This increase is primarily related to the amortization of discounts and deferred financing fees and interest expense related to the convertible debentures held by the Company since November 2006.

Net Loss. As a result of the factors described above, the net loss for the three months ended June 30, 2007 increased by \$475,937 (177%) to \$745,508 or (\$0.02) per share compared to \$269,571 or (\$0.01) per share for the three months ended June 30, 2006.

Assets and Liabilities

At June 30, 2007, the Company had total assets of \$782,580 compared to total assets of \$483,687 at March 31, 2007, an increase of \$298,893 (62%). Cash was \$578,549 as of June 30, 2007, an increase of \$314,157 (119%) from \$264,392 in cash on hand as of March 31, 2007. During the three month period ended June 30, 2007, cash provided by financing activities of \$630,140 was offset by cash used in operations of \$313,178 and purchases of fixed assets of \$2,805. As of November 7, 2007, the Company's cash on hand was approximately \$3,557,667.

Net accounts receivable at June 30, 2007 was \$2,336, a decrease of \$7,836 (77%) from \$10,172 at March 31, 2007. This decrease is primarily due to the decreased sales during the three months ended June 30, 2007 and the increase in credit card sales.

Net inventories increased \$1,390 (1%), to \$147,398 as of June 30, 2007, from \$146,008 as of March 31, 2007. The increase in inventories is due to the purchase of additional raw materials in June 2007 in order to fulfill a customer order shipped in July 2007 and in preparation of producing additional CryoPort Express® One-Way Shipper System units for market testing.

Net fixed assets decreased to \$35,449 at June 30, 2007 from \$38,400 at March 31, 2007 as a result of depreciation in the amount of \$5,756 offset by \$2,805 for production equipment purchases during the three months ended June 30, 2007.

Intangible assets decreased to \$3,529 at June 30, 2007 from \$4,696 at March 31, 2007 as a result of amortization in the amount of \$1,167 for the three months ended June 30, 2007.

Deferred financing costs decreased to \$0 at June 30, 2007 compared to \$4,699 at March 31, 2007 due to the expiration of the related convertible debentures and the amortization of the remaining deferred financing fees during the three months ended June 30, 2007.

Total liabilities at June 30, 2007 were \$2,673,600, a decrease of \$97,919 (4%) from \$2,771,519 as of March 31, 2007. Accounts payable was \$292,988 at June 30, 2007, a decrease of \$13,694 (4%) from \$306,682 at March 31, 2007. The accounts payable decrease is primarily due to the decreased accounting, consultant, and legal fees payable resulting from the payments towards aged invoices which had previously been delayed due to cash restrictions. This decrease was partially offset by additional payables related to materials purchased during June 2007. Accrued expenses increased \$6,903 (7%) to \$104,130 at June 30, 2007 from \$97,227 at March 31, 2007, resulting from the accrual of vendor invoices related to materials and services received in June 2007. Accrued warranty costs increased \$375 to \$55,782 at June 30, 2007 from \$55,407 as of March 31, 2007 relating to additional accrual for products shipped during the three months ended June 30, 2007. Accrued salaries were \$155,387 at June 30, 2007, a decrease of \$14,150 (8%) from \$169,537 at March 31, 2007. This decrease is due to a partial payment of Mr. Berry's fiscal year 2007 bonus which had been approved by the board and accrued in February 2007.

Per the terms of the convertible debenture agreements, the notes have a term of 180 days from issuance and are redeemable by the Company with two days notice. The notes bear interest at 15% per annum and are convertible into shares of the Company's common stock at a ratio of 6.67 shares for every dollar of debt converted. The proceeds of the convertible notes have and will be used in the ongoing operations of the Company. During the three months ended June 30, 2007 the Company converted \$98,500 of principal balances and \$7,179 of accrued interest relating to these convertible debentures into 705,366 common stock shares at a conversion price of \$0.15 per share. As of June 30, 2007 the remaining balance of the convertible debenture notes and accrued interest was \$23,063.

Current portion of related party notes payable increased \$15,000 from \$120,000 at March 31, 2007 to \$135,000 at June 30, 2007 due to the scheduled increase in the monthly payment amounts on these notes in accordance with the terms of the promissory notes, beginning October 1, 2006 and April 1, 2007 to total monthly payments due of \$5,000 and \$7,500 respectively as specified in the terms of the notes. On July 31, 2007, the Company paid the April 1 note payments, due on these related party notes. Management expects to continue to pay all payments due prior to the expiration of the 120-day grace periods.

Current portion of notes payable of \$24,000 at June 30, 2007 had no change from March 31, 2007. Current portion of notes payable to officer increased from \$45,000 as of March 31, 2007 to \$54,000 as of June 30, 2007 due to the scheduled increase in monthly payments from \$3,000 to \$6,000 beginning in January 2008.

Long-term related party notes payable decreased \$9,981 to \$1,613,860 at June 30, 2007 from \$1,623,841 at March 31, 2007 due to the transfer of additional \$15,000 to the current portion in addition to aggregate payments made of \$15,000 against the principal note balances which were offset by additional interest accrued of \$20,019 for the three month period ended June 30, 2007.

Long-term notes payable remained unchanged at \$35,440 from March 31, 2007 to June 30, 2007. Notes payable to officer decreased \$18,000 from \$197,950 as of March 31, 2007 to \$179,950 as of June 30, 2007 due to the \$9,000 increase in the current portion of the note and to the \$9,000 paid against the principal balance during the three months ended June 30, 2007.

Liquidity and Capital Resources

As of June 30, 2007, the Company's current liabilities of \$844,350 exceeded its current assets of \$743,603 by \$100,747. Approximately 24% of current liabilities represent accrued salaries and current portion of note payable to officer for executives who have opted to defer taking salaries until the Company has achieved positive operating cash flows.

Total cash increased \$314,157 to \$578,549 at June 30, 2007 from \$264,392 at March 31, 2007 as a result of \$630,140 of funds provided by financing activities mainly due to proceeds from the issuance of common stock and exercise of warrants partially offset by used in operating activities, partially offset by \$313,178 of cash used in operating activities and \$2,805 used for purchases of fixed assets during the three months ended June 30, 2007.

Total assets increased \$298,893 to \$782,580 as of June 30, 2007 compared to \$483,687 as of March 31, 2007 mainly as a result of the increase in cash partially offset by decrease in accounts receivable.

The Company's total outstanding indebtedness decreased \$97,919 to \$2,673,600 at June 30, 2007 from \$2,771,519 at March 31, 2007 primarily from the conversion of convertible notes payable to common stock, the decrease in accrued salaries or the payment of accrued bonus and the decrease in accounts payable related to payments of accrued consultant and legal fees.

The Company does not expect to incur any material capital expenditures until management is able to secure significant long-term funding for the launch of the new one-way product line or sales increase materially.

In January 2007, the Company entered into an Agency Agreement with a broker to raise funds in a private placement offering of common stock under Regulation D. During the three months ended June 30, 2007, in connection with this agreement, 3,443,333 shares of the Company's common stock were sold to investors at an average price of \$0.18 per share for proceeds of \$554,140 to the Company, net of issuance costs of \$67,860.

On October 1, 2007, we issued to a number of accredited investors our Original Issue Discount 8% Senior Secured Convertible Debentures having a principal face amount of \$4,707,705 and generating gross proceeds to us of \$4,001,551. After accounting for commissions and legal and other fees, the net proceeds to us totaled \$3,436,551.

The entire principal amount under the Debentures is due and payable 30 months after the closing date. Interest payments will be payable in cash quarterly commencing on January 1, 2008. We may elect to make interest payment in shares of common stock provided, generally, that we are not in default under the Debentures and there is then in effect a registration statement with respect to the shares issuable upon conversion of the Debentures or in payment of interest due thereunder. If we elect to make interest payments in common stock, the conversion rate will be the lesser of (a) the Conversion Price (as defined below), or (b) 85% of the lesser of (i) the average of the volume weighted average price for the ten consecutive trading days ending immediately prior to the applicable date an interest payment is due or (ii) the average of such price for the ten consecutive trading days ending immediately prior to the date the applicable shares are issued and delivered if such delivery is after the interest payment date. The Debentures rank senior to all of our current and future indebtedness and are secured by substantially all of our assets.

At any time, holders may convert the Debentures into shares of common stock at a fixed conversion price of \$0.84, subject to adjustment in the event we issue common stock (or securities convertible into or exercisable for common stock) at a price below the conversion price as such price may be in effect at various times (the "Conversion Price").

Following the effective date of the registration statement of which this prospectus forms a part, we may force conversion of the debentures if the market price of the common stock is at least \$2.52 for 30 consecutive days. We may also prepay the debentures in cash at 120% of the then outstanding principal.

In connection with the financing transaction, we issued to the investors five-year warrants to purchase 5,604,411 shares of our common stock at \$0.92 per share and two-year warrants to purchase 1,401,103 shares of common stock at \$0.90 per share and 1,401,103 shares of common stock at \$1.60 per share.

Critical Accounting Policies

The Company's consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosure of contingent assets and liabilities. The Company bases its estimates on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis of making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions, however, in the past the estimates and assumptions have been materially accurate and have not required any significant changes. Specific sensitivity of each of the estimates and assumptions to change based on other outcomes that are reasonably likely to occur and would have a material effect is identified individually in each of the discussions of the critical accounting policies described below. Should the Company experience significant changes in the estimates or assumptions which would cause a material change to the amounts used in the preparation of the Company's consolidated financial statements, material quantitative information will be made available to investors as soon as it is reasonably available.

The Company believes the following critical accounting policies, among others, affect the Company's more significant judgments and estimates used in the preparation of the Company's consolidated financial statements:

Allowance for Doubtful Accounts. The Company maintains allowances for doubtful accounts for estimated losses resulting from the inability of the Company's customers to make required payments. The allowance for doubtful accounts is based on specific identification of customer accounts and the Company's best estimate of the likelihood of potential loss, taking into account such factors as the financial condition and payment history of major customers. The Company evaluates the collectability of the Company's receivables at least quarterly. Such costs of allowance for doubtful accounts are subject to estimates based on the historical actual costs of bad debt experienced, total accounts receivable amounts, age of accounts receivable and any knowledge of the customers' ability or inability to pay outstanding balances. If the financial condition of the Company's customers were to deteriorate, resulting in impairment of their ability to make payments, additional allowances may be required. The differences could be material and could significantly impact cash flows from operating activities

Inventory. The Company writes down its inventory for estimated obsolescence or unmarketable inventory equal to the difference between the cost of inventory and the estimated market value based upon assumptions about future demand, future pricing and market conditions. Inventory reserve costs are subject to estimates made by the Company based on historical experience, inventory quantities, age of inventory and any known expectations for product changes. If actual future demands, future pricing or market conditions are less favorable than those projected by management, additional inventory write-downs may be required and the differences could be material. Such differences might significantly impact cash flows from operating activities. Once established, write-downs are considered permanent adjustments to the cost basis of the obsolete or unmarketable inventories.

Impairment of Long-Lived Assets. The Company assesses the recoverability of its long-lived assets by determining whether the depreciation and amortization of long-lived assets over their remaining lives can be recovered through projected undiscounted cash flows. The amount of long-lived asset impairment is measured based on fair value and is charged to operations in the period in which long-lived asset impairment is determined by management. Manufacturing fixed assets are subject to obsolescence potential as result of changes in customer demands, manufacturing process changes and changes in materials used. The Company is not currently aware of any such changes that would cause impairment to the value of its manufacturing fixed assets.

Accrued Warranty Costs. The Company estimates the costs of the standard warranty, included with the reusable shippers at no additional cost to the customer for a period up to one year. These estimated costs are recorded as accrued warranty costs at the time of product sale. These estimated costs are subject to estimates made by the Company based on the historical actual warranty costs, number of products returned for warranty repair and length of warranty coverage.

Revenue Recognition. Product sales revenue is recognized upon passage of title to customers, typically upon shipment of product. Any provision for discounts and estimated returns are accounted for in the period the related sales are recorded. Products are generally sold with right of warranty repair for a one year period but with no right of return. Estimated costs of warranty repairs are recorded as accrued warranty costs as described above. Products shipped to customers for speculation purposes are not considered sold and no revenue is recorded by the Company until sales acceptance is acknowledged by the customer.

Stock-Based Compensation. The Company accounts for equity issuances to non-employees in accordance with Statement of Financial Accounting Standards ("SFAS") No. 123, Accounting for Stock Based Compensation, and Emerging Issues Task Force ("EITF") Issue No. 96-18, Accounting for Equity Instruments that are Issued to Other Than Employees for Acquiring, or in Conjunction with Selling, Goods and Services. All transactions in which goods or services are the consideration received for the issuance of equity instruments are accounted for based on the fair value of the consideration received or the fair value of the equity instrument issued, whichever is more reliably measurable. The measurement date used to determine the fair value of the equity instrument issued is the earlier of the date on which the third-party performance is complete or the date on which it is probable that performance will occur.

The Company adopted SFAS No. 123(R), *Share-Based Payment*, which requires the measurement and recognition of compensation expense for all share-based payment awards made to employees and directors related to the Company's 2000 Equity Incentive Plan based on estimated fair values. The Company adopted SFAS No. 123(R) using the modified prospective transition method, which requires the application of the accounting standard as of April 1, 2006, the first day of our fiscal year 2007. The consolidated financial statements as of June 30, 2007 and for the three months ended June 30, 2007 and 2006 reflect the impact of adopting SFAS No. 123(R). In accordance with the modified prospective transition method, the consolidated financial statements for prior periods have not been restated to reflect, and do not include, the impact of SFAS No. 123(R). The value of the portion of the award that is ultimately expected to vest is recognized as expense over the requisite service periods in our consolidated statement of operations. As stock-based compensation expense recognized in the consolidated statement of operations for each of the three month periods ended June 30, 2007 and 2006 is based on awards ultimately expected to vest, it has been reduced for estimated forfeitures. SFAS No. 123(R) requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates. The estimated average forfeiture rate for the each of the three month periods ended June 30, 2007 and 2006 was zero as the Company has not had a significant history of forfeitures.

Employee stock-based compensation expense recognized under SFAS No. 123(R) for the three months ended June 30, 2007 and 2006 was \$0 and \$35,288, respectively, as determined by the Black-Scholes valuation model. As of June 30, 2007, the Company had no unvested stock options or warrants and total unrecognized compensation cost, related to unvested stock options was \$0 (see Note 2 to the Company's unaudited consolidated financial statements for additional information.)

Off-Balance Sheet Arrangements

We do not have any off balance sheet arrangements that are reasonably likely to have a current or future effect on our financial condition, revenues, results of operations, liquidity or capital expenditures.

BUSINESS

We are a cryogenic transport container company, involved in the safe transport of biological specimens at temperatures below zero centigrade. While over the past years most of our sales have been derived from the sale of our reusable product line, the Company's long term potential and prospects will come from the one-way line of products which have been in development over the past three years.

Overview:

The principal focus of the Company is to develop and launch, the CryoPort Express® One-Way Shipper System, a line of one-time use dry cryogenic shippers for the transport of biological materials. A dry cryogenic shipper is a device that uses liquid nitrogen which is contained inside a vacuum insulated bottle as a refrigerant to provide storage temperatures below minus 150 ° centigrade. The dry shipper is designed such that there can be no pressure build up as the liquid nitrogen evaporates, or spillage of liquid nitrogen. A foam retention system is employed to ensure that liquid nitrogen stays inside the vacuum container. Biological specimens are stored in a "well" inside the container and refrigeration is provided by cold nitrogen gas evolving from the liquid nitrogen entrapped within the foam retention system. Biological specimens transported using the cryogenic shipper can include live cell pharmaceutical products; e.g., cancer vaccines, diagnostic materials, semen and embryos, infectious substances and other items that require continuous exposure to frozen or cryogenic temperatures (less than -150 ° C).

The Company currently manufactures a line of reusable cryogenic dry shippers. These provide the cryogenic technology for the development of the CryoPort Express® One-Way Shipper System and serve as the essential components of the infrastructure that supports testing and research activities of the pharmaceutical and biotechnology industries. The Company's mission is to provide cost effective packaging systems for biological materials requiring, or benefiting from, a frozen or cryogenic temperature environment over an extended time period by introducing to market a cost effective one-time use cryogenic shipper. The conventional concept of cryogenic shipping employs the use of a high cost shipping container, used multiple times over multiple years. The Company plans to introduce the CryoPort Express® One-Way Shipper System product manufactured from alternative, lower cost materials, which will reduce overall operating costs. As with the reusable shippers, the one-way system will eliminate the need to replenish the refrigerant during transport.

The Company's production line incorporates innovative technologies developed for aerospace and other industries to develop products that are more cost effective, easier to use and more functional than the traditional dry ice devices and methods currently used for the shipment of temperature-sensitive materials.

The proposed CryoPort Express® One-Way Shipper System products are planned to share many of the characteristics and basic design details of the currently available reusable products. The expected shared characteristics include general geometry and shape, similar liquid capacities and similar thermal performance characteristics. As a result, much of the market experience gained from the sale of these products is directly relevant to the usage characteristics of the proposed CryoPort Express® One-Way Shipper System products. There are two general sizes planned. A larger size of approximately 5 liters capacity, based on a product that has been produced for 5 years, is planned for shipping larger quantities of material and / or for use when longer holding times are required. A smaller size of approximately 1 liter capacity is planned for unit dose shipments, or small quantity shipments, that are direct to the end user and thus require shorter holding times. Because the shipment quantity is fairly small, a shorter holding time capability does not admit an unacceptable financial risk of product loss. The basis of the migration from reusable status to one-way use status is primarily one of cost and convenience which requires a generally lower cost product. Lower cost is achieved from higher production quantities, from lower cost materials and from automated manufacturing methods. The currently ongoing development related to these items is principally focused on material properties, particularly those properties related to the low temperature requirement and the vacuum retention characteristics; i.e., permeability of the materials. Several different metallic and polymeric materials have been subjected to testing to this point. One non-traditional material has been qualified and is available for production subject to the demand for higher production quantities that will justify the capital investment. Other materials are currently being evaluated for long term vacuum retention characteristics by analyzing permeation properties. These are long term tests that are being conducted by a commercial, well known laboratory. Further on steps that are required to successfully market the products to a broad spectrum of potential customers are largely related to a perceived need to customize the product characteristics to specific customer's requirements. This can only be accomplished once the potential customer is identified and preliminary discussions are begun relative to the specific needs of that customer. Items potentially involved at this stage include the required holding time, the required product capacity, the impact of the distribution environment from in plant packing to end use unpacking. We believe that each potential customer may have a specific set of needs that can be satisfied from a catalog like listing of the generic characteristics of the planned products. Other advances additional to the development work on the cryogenic container include both an improved liquid nitrogen retention system and a secondary protective, spillproof packaging system. This secondary system, outer packaging has a low cost that lends itself to disposability. Further, it adds an additional liquid nitrogen retention capability to further assure compliance with IATA and ICAO regulations that prohibit egress of liquid nitrogen from the shipping package

As reported in the Report of Independent Registered Public Accounting Firm on the Company's March 31, 2007 and 2006 financial statements, the Company has incurred recurring losses from operations and has a stockholders' deficit. These factors, among others, raise substantial doubt about the Company's ability to continue as a going concern. See page 37, "Management's Discussion and Analysis or Plan of Operation" for further discussion.

History:

The Company was originally incorporated under the name G.T.5-Limited on May 25, 1990 as a Nevada corporation. The Company's original focus was to engage in the business of designing and building exotic body styles for automobiles compatible with the vehicle's existing chassis. The Company provided a series of hand molded body style products that were based on the chassis designs of the Ford Mustang, Pantera, Ford Cobra and Ferrari Daytona Spider. The Company's goal was to provide customers with a cost effective solution to developing a great look to their own vehicles without the high costs associated with buying very expensive new vehicles. Acceptance of the Company's concept never materialized, and revenues during the past few years declined. In 2004, the Company did not have any revenues. As a result, the foregoing operations were discontinued. In January 2005, the Company's board of directors determined that it would be in its best interests, and that of its shareholders, to find a suitable acquisition candidate.

In March 2005, the Company entered into a Share Exchange Agreement with CryoPort Systems, Inc., a California corporation, and its stockholders, pursuant to which the Company acquired all of the issued and outstanding shares of CryoPort Systems, Inc. in exchange for 24,108,105 shares of the Company's common stock (which represented approximately 81% of its total issued and outstanding shares of common stock following the close of the transaction). The exchange price was reached through discussions between CryoPort Systems, Inc.'s board of directors and stockholders, and GT-5 Limited's board of directors and major stockholders, taking into account supply and demand factors as well as the historical share prices to non-insiders of each company. The acquisition was a transaction involving the cashless exchange of shares only. In connection with this transaction, the Company changed its name to CryoPort, Inc., effective March 16, 2005. In addition, the Company's then directors and officers resigned, and the directors and officers of CryoPort Systems were elected to fill the vacancies created by such resignations.

CryoPort Systems, Inc. was originally formed in California in 1999 as a limited liability company and was reorganized into a California corporation in December 2000. CryoPort Systems, Inc. was founded in 1999 principally to capitalize on servicing the transportation needs of the growing global "biotechnology revolution".

Our Products

The Company's Current Product Line:

Reusable Cryogenic Dry Vapor Shippers. The Company has developed three lines of reusable cryogenic dry vapor shippers which the Company believes solve the specific problems in, and are responsive to the evolving needs of the market place of temperature-critical, frozen and refrigerated transport of biologicals. This line of shippers is capable of maintaining cryogenic temperatures of minus 150 centigrade or less, for up to 10 days.

These products, which are in full production at the Company's Brea, California facility, consist of the AR1000, the DG1000 and the DS650. The DG1000 is designed for shipping biological material classified as dangerous goods by IATA standards. This shipper is IATA certified for the shipment of Class 6.2 Dangerous Goods. The AR1000 is utilized primarily in the veterinary and human assisted reproduction markets. This shipper may be used where packaging of the biological material need not comply with IATA Packing Instructions 602 or 650. The DS650 is utilized for the shipment of specimens for diagnosis, treatment or evaluation of disease that must conform to the IATA 650 packaging standards. In 2005, the Company introduced a new soft case for the same cryogenic Dewar; identified as the PSX1000 and the PS1000. These units are smaller, lighter in weight, and more easily handled than the units described above. The PSX1000 shippers are also certified to IATA Packing Instruction 602 and 650.

These shippers are lightweight, low-cost, re-usable vapor phase liquid nitrogen storage containers that combine the best features of packaging, cryogenics and high vacuum technology. Each of these three shippers is composed of an aluminum metallic Dewar flask, with a well for holding the biological material in the inner chamber. A Dewar flask, or "thermos bottle," is an example of a practical device in which the conduction, convection and radiation of heat are reduced as much as possible. A high surface, low density open cell plastic foam material surrounds the inner chamber for retaining the liquid nitrogen in-situ by absorption, adsorption and surface tension. Absorption is defined as the taking up of matter in bulk by other matter, as in dissolving of a gas by a liquid, whereas adsorption is the surface retention of solid, liquid or gas molecules, atoms or ions by a solid or liquid. This material absorbs LN 2 up to six times faster than currently used materials, while providing the shipper with a hold time and capacity to transport biological materials safely and conveniently. The annular space between the inner and outer Dewar chambers is evacuated to a very high vacuum (10 ⁻⁶ Torr). The specimen-holding chamber has a primary cap to enclose the specimens, and a removable and replaceable secondary cap to further enclose the specimen holding container and to contain the LN 2. The entire Dewar vessel is then wrapped in a plurality of insulating and cushioning materials and placed either in a hard plastic shipper shell, or in a ballistic nylon soft shell outer case with a hinged lid, as with the Company's PSX1000.

The Company believes the above product configuration satisfies the needs of the markets that require the temperature-critical, frozen and refrigerated transport of biological materials, such as pharmaceutical clinical trials, gene biotechnology, infectious materials handling, and animal and human reproduction. Due to the Company's unique proprietary technology and innovative design, its shippers are less prone to losing functional hold time when not kept in an upright position than the competing products. The Company's continuing R&D efforts are expected to lead to the introduction of smaller size units constructed of lower cost materials and utilizing high volume manufacturing methods that will make it practical to offer the CryoPort Express® One-Way Shipper System consisting of limited use cryogenic packages.

Materials to be transported in the AR1000 shipper are typically placed in a canister that is lowered into the well of the shipper, which is held in place by the cap and neck tube. The materials to be transported in the DG1000 and DS650 shippers are placed in a bio-cartridge, which in turn is placed in a leak proof plastic bag. The canister, or vial holder, and its contents are surrounded by cold LN 2 vapor from the saturated absorbent filler.

An important feature of the DG1000, DS650 and the PSX shippers is their compliance with the stringent packaging requirements of IATA Packing Instructions 602 and 650, respectively. These instructions include the internal pressure (hydraulic) and drop performance requirements. The Company believes its shippers were the first cost-effective cryogenic shippers to comply with these regulations, which it hopes will substantially enhance product acceptance, and facilitate its marketing efforts for both its reusable shippers and its planned CryoPort Express® One-Way Shipper System.

Biological Material Holders for Infectious and Dangerous Goods. The Company has also developed a patented containment bag which is used in connection with the shipment of infectious or dangerous goods. The inner packaging of the DG1000 shipper contains watertight primary receptacles (one and one-half millimeter vials.) Up to five vials are then placed onto aluminum holders and up to fifteen holders (75 vials) are placed into an absorbent pouch, designed to absorb the entire contents of all the vials in the event of leakage. This pouch containing up to 75 vials is then placed in a watertight secondary packaging plastic bag capable of withstanding cryogenic temperatures, and then sealed. This entire package is then placed in a unique, patented, secondary containment bag, which is a plastic film based material, critical to the function of the overall cryogenic package. These bags use a pressure-sensitive adhesive closure much like a common overnight courier envelope. As a result, these bags are inherently disposable, one-use-only. This bag is then placed into the well of the cryogenic shipper.

Artificial Insemination Canisters. The Company has also developed an artificial insemination canister for use with its AR1000 shipper. Semen straws, which resemble the familiar plastic stirrers for hot beverages and are similar in size, come in two sizes, based on volume - one-half cc and one-quarter cc. These straws are sealed at both ends and placed in small cylindrical "goblets" that are in turn placed into a twelve-inch long cane. Fifteen canes can be placed in the metallic cylindrical canister that fits within the well of the shipper. The canister has a flexible handle and separate vapor plug. Straws can also be stored in bulk in 65mm diameter goblets in two layers using a disposable canister or via the use of a lifter. With the disposable canister or lifter, up to 720 ½ cc or 1600 ¼ cc straws can be stored in the AR1000.

The Company's Future Products:

The Company's continuing R&D efforts are expected to lead to the introduction of smaller size units constructed of lower cost materials and utilizing high volume manufacturing methods that will make it practical to provide the one-time use cryogenic packages offered by the CryoPort Express® One-Way Shipper System.

The transition from a reusable shipper to the CryoPort Express® One-Way Shipper System is planned during second quarter of calendar 2008 and will be accomplished initially by a simple reduction in the size of existing materials, the simplification of the outer protective shipping package and the use of established manufacturing practices. Subsequently, in order to enable higher volume production, alternate materials which are processed differently will be employed, with anticipated substantial cost reductions to be made to both the inner cryogenic Dewar and the outer integrated shipping case, while maintaining most of the Company's proven, current manufacturing methods. This product will then be transitioned to CryoPort Express® One-Way Shipper System with an appropriate recycling program. The one-way shipper will employ alternate materials of construction, which will further enable both higher mass manufacturing and additional cost reduction opportunities.

The Company's driving logic in developing the CryoPort Express® One-Way Shipper System is:

- To make the cost of the cryogenic package less than, or equal to, the total cost of ownership (on a one time use basis including return shipping and handling) of a reusable unit depending on the ultimate capacity and hold time of the shipper.
- · To create the opportunity to ultimately offer a seamless "bio-express" courier service to the Company's target markets via its strategic partners.
- To provide a cost effective shipper that can compete with the economics of using dry ice and dry ice shippers.

Our Strategy:

The Company's present objective is to leverage its proprietary technology and developmental expertise to design, develop, manufacture and sell cryogenic shipping devices. The key elements of its strategy include:

Expand the Company's product offerings to address growing markets. Given the need for a temperature-sensitive shipping device that can cost effectively be used, the Company is diligently working to develop the CryoPort Express® One-Way Shipper System, which utilizes a one-time use shipping device that performs as well as its reusable shippers to eliminate the need for a return shipment and the costs associated therewith as well as eliminate any loss of specimen viability during the shipping process.

Expand the Company's marketing and distribution channels. The Company's products serve the shipping needs of companies across a broad spectrum of industries on a growing international level. It is the Company's goal to establish those contacts necessary to achieve a broader distribution of its products.

Establish strategic partnerships. In order to expedite the Company's time to market and increase its market presence, the Company is currently negotiating to establish strategic alliances to facilitate the manufacture, promotion and distribution of its products, including establishing alliances with shipping container manufacturers (both cryogenic and dry ice), integrated express companies, and freight forwarding companies.

Sales and Marketing:

The Company currently has an internal sales and marketing group which manages both its direct sales efforts and its third party resellers, which include Air Liquide and SCA Thermosafe. The Company also has relationships with several other distributors and agents. The Company's current distribution channels cover the Americas, Europe and Asia. The Company has no distributors or agents that account for greater than 10% of overall sales volumes.

The Company's geographical sales for the year ended March 31, 2007 and quarters ended June 30, 2007 and 2006 were as follows:

	Yr Ended March 31, 2007	Qtr Ended June 30, 2006	Qtr Ended June 30, 2007
USA	53%	48%	74%
Europe	36%	33%	-
Other North America	3%	7%	-
Asia	8%	12%	26%

Customer Base:

The Company believes that the primary customers for its dry vapor shippers (both the reusable and the future CryoPort Express® One-Way Shipper System) are concentrated in the following markets for the following reasons:

- · Pharmaceutical clinical trials
- Gene biotechnology
- · Transport of infectious materials and dangerous goods
- Pharmaceutical distribution
- · Artificial insemination and embryo transfer in animals; and
- · Human assisted reproduction artificial insemination

Pharmaceutical Clinical Trials. Every pharmaceutical company developing a new drug that must be approved by the Food and Drug Administration conducts clinical trials to, among other things, test the safety and efficacy of the potential new drug. In connection with the clinical trials, the companies may enroll patients from all over the world who regularly submit a blood specimen at the local hospital, doctor's office or laboratory. These samples are then sent to the specified testing laboratory, which may be local or in another country. The testing laboratories will typically set the requirements for the storage and shipment of blood specimens. While domestic shipping of these specimens is sometimes accomplished adequately using dry ice, international shipments present several problems, as dry ice, under the best of circumstances, can only provide freezing for up to 36 hours, in the absence of re-icing (which is quite costly). Because shipments of packages internationally can be delayed for more than 36 hours due to flight cancellations, incorrect destinations, labor problems, ground logistics and safety reasons, dry ice is not always a reliable and cost effective option. Clinical trial specimens are often irreplaceable because each one represents data at a prescribed point in time, in a series of specimens on a given patient, who may be participating in a trial for years. Sample integrity during the shipping process is vital to retaining the maximum number of patients in each trial. The Company's shippers are ideally suited for this market, as the hold time provided by its shipper ensures that specimens can be sent over long distances with minimal concern that they will arrive in a condition that will cause their exclusion from the trial.

Furthermore, the IATA requires that all airborne shipments of laboratory specimens be transmitted in either IATA 650 or 602 certified packaging. Once the Company has developed and obtained IATA certification of the CryoPort Express® One-Way Shipper System, it will be ideally suited for this market, in particular due to the elimination of the cost to return the reusable shipper.

Gene Biotechnology. According to a recent edition of the Corporate Technology Directory, there are approximately 3600 pharmaceutical and biotechnology companies in the United States. Of these companies, approximately 2600 are biotechnology companies and approximately 1000 are pharmaceutical companies. The gene biotechnology market includes basic and applied research and development in diverse areas such as stem cells, cloning, gene therapy, DNA tumor vaccines, tissue engineering, genomics, and blood products. Company's participating in the foregoing fields rely on the frozen transport of specimens in connection with their research and development efforts.

Transport of Infectious Materials and Dangerous Goods. The transport of potentially infectious materials demands strict adherence to regulations that protect public safety while maintaining the viability of the material being shipped. All blood products are considered to be potentially infective and must be treated as such. Pharmaceutical companies, private research laboratories and hospitals ship tissue cultures and microbiology specimens, which are also potentially infectious materials, between a variety of entities, including private and public health reference laboratories. Almost all specimens in this infectious materials category require either a refrigerated or frozen environment. According to a doctor at the National Institute of Health (NIH), over 2 million vials of potentially infective material are shipped domestically or internationally each year, within the NIH alone. The Company initially developed its DG1000 shipper to meet the shipping requirements of this market.

Partly in response to the attack on the World Trade Center and the anthrax scare, government officials and health care professionals are focusing renewed attention on the possibility of attacks involving biological and chemical weapons such as anthrax, smallpox and sarin gas. Efforts expended on research and development to counteract biowarfare agents requires the frozen transport of these agents to and from facilities conducting the research and development. Vaccine research, including methods of vaccine delivery, also requires frozen transport. The Company's DG1000 shipper is suited to this type of research and development.

Pharmaceutical Distribution. The current focus for the CryoPort Express® One-Way Shipper System under development is in the area of pharmaceutical distribution. There are a significant number of therapeutic drugs and vaccines currently or soon to be, undergoing clinical trials. After the FDA approves them for commercial distribution, it will be necessary for the manufacturers to have a reliable and economical method of distribution to the physician who will administer the product to the patient. Although there are not now a large number of drugs, there are a substantial number in the development pipeline. It is likely that the most efficient and reliable method of distribution will be to ship a single dosage to the administering physician. These drugs are typically identified to individual patients and therefore will require a complete tracking history from the manufacturer to the patient. The most reliable method of doing this is to ship a unit dosage specifically for each patient. Because the drugs require maintenance at frozen or cryogenic temperatures, each such shipment will require a frozen or cryogenic shipping package. The Company anticipates being in a position to service that need.

Artificial Insemination and Embryo Transfer in Animals. The primary animal artificial insemination market that the Company is interested in is the bovine market. Markets of secondary interest are the equine, swine, sheep and canine markets. The largest established market is dairy cattle, followed by beef cattle and horses. In addition, the swine breeding industry is rapidly converting to artificial insemination for breeding purposes.

The bovine semen shipping market can be divided into three distinct parts:

- The shipment of very large numbers of semen straws from one large artificial insemination company to another;
- The shipment of fewer straws from large artificial insemination companies to smaller distributors; and
- The "residential" shipment of small quantities of straws to small farms and dairies.

The last two categories are ideally suited for the use of the Company's medium capacity AR1000 shipper or the PSX1000 shipper. The first category is viewed as one of limited potential as there are fewer shipments, each containing a very large numbers of straws. Even though the shipments in the first category initially contain larger numbers of straws, they are often broken down into much smaller numbers of straws and shipped to end users in medium capacity shippers, such as the Company's AR1000 and PSX1000.

Although the bovine market is the largest and most mature market for shipping semen in dry vapor shippers, the use of this procedure for other species such as swine appears to be rapidly increasing.

Breeding horses by artificial insemination or embryo transfer is also becoming commonplace and has a growing international component. Shipping valuable animals for purposes of breeding is both costly and potentially injurious. The demand for desirable equine genetics for improving breeding stock has led to the shipment of semen or embryos to every part of the world.

Sheep, goats, dogs and exotic species are also being increasingly bred by artificial insemination. Airlines do not want to assume the liability of shipping live animals and discourage the practice whenever possible. While it was previously common for dogs to be shipped for breeding purposes, canine sperm banks are shipping semen at an increasing rate.

Assisted Human Reproduction. According to The Wall Street Journal, January 6, 2000 issue, 30,000 infants are born annually in the United States through artificial insemination and according to Department of Health statistics, 10 million Americans annually are affected by infertility problems. It is estimated that this represents at least 50,000 doses of semen. Since relatively few sperm banks provide donor semen, frozen—shipping is almost always involved. As with animal semen, human semen must be stored and shipped at cryogenic temperatures to retain viability, to stabilize the cells and to ensure reproducible results. This can only be accomplished with the use of liquid nitrogen or LN 2 dry vapor shippers. The Company anticipates that this market will continue to increase as this practice gains acceptance in new areas of the world.

Competition:

Within the Company's intended markets for the CryoPort Express® One-Way Shipper System, there is no currently known competition. The Company intends to become competitive by reason of improved technological characteristics and by introducing the concept of disposability and single use products. None of the traditional suppliers of cryogenic shippers is known to have competitive equipment nor are they expected to have anything available within a short period of time. The traditional suppliers, Chart Industries, Harsco, and Air Liquide have various models of dry shippers available that sell at prices that preclude any concept of disposability. On the other hand, they are more established and have larger organizations and have greater financial, operational, sales and marketing resources and experience in research and development than the Company does. Other competitive factors include the ability of the shipper to retain liquid nitrogen when placed in non-upright positions, the overall "leak-proofness" of the package which determines compliance with shipping regulations and the overall weight and volume of the package which determines shipping costs.

Industry Overview:

The Company's products are sold into a rapidly growing niche of the packaging industry focused on the temperature sensitive packaging and shipping of biological materials. Expenditures for "value added" packaging for frozen transport have been increasing for the past several years and are expected to continue to increase even more in the future as more domestic and international biotechnology firms introduce pharmaceutical products that require continuous refrigeration at cryogenic temperatures. This will require a greater dependence on passively controlled temperature transport systems (i.e., systems having no external power source). [References: Cryopak Industries - Investment Package/Annual Report and US Department of Commerce - US Industrial Outlook.]

The Company believes that growth in the following markets has resulted in the need for increased efficiencies and greater flexibility in the temperature sensitive packaging market:

- · Pharmaceutical clinical trials, including transport of tissue culture samples;
- · Pharmaceutical commercial product distribution
- · Transportation of diagnostic specimens;
- Transportation of infectious materials;
- · Intra laboratory diagnostic testing;
- · Transport of temperature-sensitive specimens by courier;
- Analysis of biological samples;
- · Gene biotechnology and vaccine production;
- Food engineering; and
- · Animal and human reproduction

Many of the biological products in these above markets require transport in a frozen state as well as the need for shipping containers which have the ability to maintain a frozen, cryogenic environment (e.g., -150°C) for a period ranging from two to ten days (depending on the distance and mode of shipment). These products include semen, embryo, tissue, tissue cultures, cultures of viruses and bacteria, enzymes, DNA materials, vaccines and certain pharmaceutical products. In some instances, transport of these products requires temperatures at, or approaching, -196°C.

One problem faced by many companies operating in these specialized markets is the limited number of cryogenic shipping systems serving their needs, particularly in the areas of pharmaceutical companies conducting clinical trials. The currently adopted protocol, and the most common method for packaging frozen transport in these industries is the use of solid carbon dioxide (dry ice). Dry ice is used in shipping extensively to maintain a frozen state for a period of one to four days. Dry ice is used in the transport of many biological products, such as pharmaceuticals, laboratory specimens and certain infectious materials that do not require true cryogenic temperatures. The common approach to shipping these items via ground freight is to pack the product in a container, such as an expanded polystyrene (Styrofoam) box or a molded polyurethane box, with a variable quantity of dry ice. The box is taped or strapped shut and shipped to its destination with freight charges based on its initial shipping weight.

With respect to shipments via specialized courier services, there is no standardized method or device currently in use for the purpose of transporting temperature-sensitive frozen biological specimens. One common method for courier transport of biologicals is to place frozen specimens, refrigerated specimens, and ambient specimens into a compartmentalized container, similar in size to a 55 quart Coleman or Igloo cooler. The freezer compartment in the container is loaded with a quantity of dry ice at minus 78°C, while the refrigerated compartment at 8°C utilizes ice substitutes.

Two manufacturers of the polystyrene and polyurethane containers frequently used in the shipping and courier transport of dry ice frozen specimens are Insulated Shipping Containers, Inc. and SCA Thermosafe (formerly Polyfoam Packers Corporation). When these containers are used with dry ice, the average sublimation rate (e.g., the rate at which dry ice turns from a solid to a gaseous state) in a container with a one and one-half inch wall thickness is slightly less than three pounds per 24 hours. Other existing refrigerant systems employ the use of gel packs and ice substitutes for temperature maintenance. Gels and eutectic solutions (phase changing materials) with a wide range of phasing temperatures have been developed in recent years to meet the needs of products with varying specific temperature control requirements.

The use of dry ice and ice substitutes, however, regardless of external packaging used, are frequently inadequate because they do not provide low enough storage temperatures and, in the case of dry ice, last for only a few days without re-icing. As a result, companies run the risk of increased costs due to lost specimens and additional shipping charges due to the need to re-ice.

Some of the other disadvantages to using dry ice for shipping or transporting temperature sensitive products are as follows:

- Availability of a dry ice source;
- · Handling and storage of the dry ice;
- Cost of the dry ice;
- Weight of containers when packed with dry ice;
- · Securing a shipping container with a high enough R-value to hold the dry ice and product for the required time period; and
- · Securing a shipping container that meets the requirements for International Air Transportation Association ("IATA"), the Department of Transportation ("DOT"), the Center for Disease Control ("CDC"), and other regulatory agencies.

Due to the limitations of dry ice, shipment of specimens at true cryogenic temperatures can only be accomplished using liquid nitrogen (LN 2) dry vapor shippers, or by shipping over actual liquid nitrogen. While such shippers provide solutions to the issues encountered when shipping with dry ice, they too are experiencing some criticisms by users or potential users. For example, the cost for these products typically can range from \$650 to \$3,000 per unit, which can substantially limit their use for the transport of many common biologicals, particularly with respect to small quantities such as is the case with direct to the physician drug delivery. Because of the initial cost and limited production of these containers, they are designed to be reusable. However, the cost of returning these heavy containers can be significant, particularly in international markets, because most applications require only one-way shipping.

Another problem with these existing systems relates to the hold time of the unit in a normal, upright position versus the hold time when the unit is placed on its side or inverted. The liquid nitrogen can leak out of the container when it is positioned on its side or inverted. This leaking will compromise the dependability of these dry shippers, particularly when used in circumstances requiring lengthy shipping times. The Company's current reusable shippers have only a 40% reduction in hold time when placed on their sides or inverted. One of the Company's significant competitors, Chart Industries, Inc., publishes on their web site, a 60% reduction in hold time when its units are placed on their side and a 90% reduction when its units are inverted. Since other competitors use similar absorbent materials to that used by Chart Industries, Inc., the Company believes the performance characteristics will be similar for their products of this particular size and volume.

Finally, these containers are often promoted as being durable due to their metal construction. However, rough handling can result in the puncturing of the outer shell or cracking at the neck area, resulting in the loss of the high vacuum insulation. This renders the shippers useless. A hard-shell shipping enclosure is available as an optional accessory to provide additional protection for these units at an additional cost to the user. The metal construction also adds to the weight of the container, thereby adding substantially to shipping costs.

The CryoPort Solution:

During the past several years, a number of trends have emerged in the temperature-sensitive packaging industry as a result of economic and technological changes. The Company has focused its product development efforts to respond to what it perceives to be the more significant of these trends, specifically the following:

· Smaller, more efficient packaging (increasing thermal density);

- · Emphasis on decreasing costs and system simplification;
- · Need for turnkey services;
- · Development of international programs and markets;
- · Centralization of commercial products and services; and
- Development of regulatory standards.

Smaller, More Efficient Packaging. Advances in both materials and manufacturing technology have made it possible to reduce the size, weight, complexity and cost of packaging, while increasing the capabilities of high performance packaging. These advances are the result of developments in the aerospace industry in the areas of high strength, low weight materials and thermal technology. The Company is applying this technology in its product development efforts, and believes that it is at the forefront of applying this technology in the public sector. The Company's development efforts are focused on the application of polymers and high volume metal casting and forming methods that have traditionally been excluded from the cryogenic industry because product quantities have been too low to efficiently utilize these materials and methods. CryoPort currently manufactures its reusable shipper with an approximate liquid nitrogen volume of five liters. The Company's future intended products will be a range of shippers with liquid nitrogen capacities from approximately one to five liters in size.

Emphasis on Decreasing Costs and System Simplification. Because current dry vapor LN $_2$ shipping containers are expensive, many users do not keep an ample supply on hand. Consequently, some users require that these be returned promptly. This often results in very expensive express return shipping which will significantly magnify as shipping volumes increase. This has created a demand for smaller, lower cost dry vapor LN $_2$ shipping containers. In addition, many users have expressed a strong interest in the production of a dry vapor LN $_2$ shipper that is inexpensive enough to be used in a disposable or limited usage manner. The current sales price of CryoPort's reusable shippers range from \$735 to \$1,095. The price range for the proposed CryoPort Express® One-Way Shipper System when launched is initially expected to range from \$50 to \$100 per use, depending on size and contractual commitments.

As previously noted, dry vapor LN $_2$ shipping containers are made of medium gauge metal that makes them vulnerable to denting and breaking and increases shipping costs due to the added weight. Additionally, their design requires that they be kept in an upright position to achieve advertised hold times. If they are placed in a horizontal position, LN $_2$ can leak out or boil off, substantially reducing their hold times. The Company anticipates manufacturing its shippers in smaller sizes from lighter weight materials that significantly reduce their weight (thereby reducing shipping costs) and manufacturing cost, which will allow them to be used one time for outbound shipments. Additionally, the patented absorbent used to hold the LN $_2$ much more efficiently retains liquid when its shippers are positioned on their sides or inverted. The Company has significantly reduced the possible loss of liquid nitrogen refrigerant that all dry shippers experience when not kept vertical.

Turnkey Services. The pharmaceutical industry depends on clinical trials for Food and Drug Administration approval of new drugs. A significant number of these trials require frozen transport of specimens obtained from patients in the study. A number of pharmaceutical companies now specify temperature-sensitive frozen packaging and services as part of "turnkey" contracts with contract research organizations. To meet the demands of their customers, freight forwarding companies, such as World Courier, Federal Express and DHL, take responsibility for procuring appropriate packaging, shipping by airline, and delivering the specimens to the point of analytical testing. This comprehensive service addresses the stringent requirements imposed by pharmaceutical companies to ensure appropriate quality control for their clinical studies. The Company believes its dry shippers offered by the CryoPort Express® One-Way Shipper System will greatly enhance the reliability of the quality control required.

Development of International Programs and Markets. The biotechnology and pharmaceutical industries are now transnational industries with locations in various parts of the industrially developed and developing world. Since many products produced by these industries must be shipped in temperature-sensitive packaging, the logistical problems presented by longer distances, and sometimes unreliable forwarding entities, are becoming of greater concern. Weekends, holidays, lost containers, hot weather and indirect courier routes all place a strain on the ability of current shipping devices to provide appropriate temperatures when extraordinary delays are encountered. Because the Company's shippers are able to maintain frozen or cryogenic temperatures of minus 150°C, or below, for up to 10 days, its shippers are better able to insure the integrity of specimens affected by unexpected shipping delays. Further, the maximum guaranteed temperature hold time of the Company's 5 liter shipper is 16 days which is quoted under perfect and ideal conditions when in a "static" (i.e. stationary) condition only. The functional (in shipping use) hold time of this same 5 liter shipper is 10 days. Functional hold times are intended to be an indication only of how many days a shipper can be expected to hold its temperature when subjected to normal shipping usage.

Centralization of Commercial Products and Services. In recent years, the competitive environment in health care has intensified rapidly, while increased managed care participation, coupled with Medicare and Medicaid reimbursement issues, have placed significant pressure to increase efficiency on market segments that service the health care industry. These include the diagnostic clinical laboratory industry and pharmaceutical industry. In response to these, and other pressures, the clinical laboratory industry experienced a consolidation, through both acquisition and attrition, which resulted in fewer, more centralized testing locations, processing a larger volume of specimens. With fewer testing sites processing increased volumes, a tremendous strain has been placed on the traditional modes for transporting these goods.

With respect to the pharmaceutical industry, the emergence of international pharmaceutical conglomerates through mergers and acquisitions, such as Smith Kline Beecham, and the dramatic growth of relatively new companies such as Amgen, coupled with the emergence of contract research organizations, such as Quintiles (with testing laboratories in Atlanta, Georgia, Buenos Aires, Edinburgh, Pretoria, Singapore and Melbourne), which contract with pharmaceutical companies to handle, among other things, clinical trials and testing, means that distribution networks for the transport of temperature-sensitive products have become much more complex.

The Company believes that it has developed, and is developing, products that are ideally suited to address the issues presented by these trends.

Development of Regulatory Standards. The shipping of diagnostic specimens, infectious substances and dangerous goods, whether via air or ground, falls under the jurisdiction of many state, federal and international agencies. The quality of the containers, packaging materials and insulation that protect a specimen determine whether or not it will arrive in a usable condition. Many of the regulations for transporting dangerous goods in the United States are determined by international rules formulated under the auspices of the United Nations. For example, the International Civil Aviation Organization ("ICAO") is the United Nations organization that develops regulations (Technical Instructions) for the safe transport of dangerous goods by air. If shipment is by air, compliance with the rules established by IATA is required. IATA is a trade association made up of airlines and air cargo carriers that publishes annual editions of the IATA Dangerous Goods Regulations. These regulations interpret and add to the ICAO Technical Instructions to reflect industry practices. Additionally, the CDC has regulations (published in the Code of Federal Regulations) for interstate shipping of specimens, and the Occupational Safety and Health Organization ("OSHA") also addresses the safe handling of Class 6.2 Substances. The Company's DG1000 meets packing instruction 602 and 650 and is certified for the shipment of Class 6.2 Dangerous Goods per the requirements of the International Civil Aviation Organization (ICAO) Technical Instructions for the Safe Transport of Dangerous Goods by Air and the International Air Transport Association (IATA).

Research and Development:

The Company's principal research and development activities for the years 2006 and 2007 continued to center around the investigation of materials of construction for the products and packages with the view of identifying those materials that yield fabrication costs consistent with the concept of disposability. A unit dose shipper was developed for the CryoPort Express® One-Way Shipper System and designs of a second concept were completed. Other research and development effort was directed toward improvements to the liquid nitrogen retention system to render it more reliable in the general shipping environment and to the design of the outer packaging for all sizes of shippers to be offered by the CryoPort Express® One-Way Shipper System. The Company's research and development expenditures during the fiscal years ended March 31, 2007 and 2006 were \$87,857 and \$254,487, respectively.

Manufacturing:

The component parts for the Company's products are primarily manufactured at third party manufacturing facilities. The Company also has a warehouse at the corporate offices in Brea, California, where the Company is capable of manufacturing certain parts and full assembly of its products. Most of the components that the Company uses in the manufacture of its products are available from more than one qualified supplier. For some components, however, there are relatively few alternate sources of supply and the establishment of additional or replacement suppliers may not be accomplished immediately, however, the Company has identified alternate qualified suppliers which the Company believes could replace existing suppliers. Should this occur, the Company believes the maximum disruption of production could be a short period of time, on the order of approximately four to six weeks. The Company anticipates that this will initially be the case with the outer shell the Company is developing for the CryoPort Express® One-Way Shipper System product line.

Primary manufacturers include Spaulding Composites Company, Peterson Spinning and Stamping, Lydall Industrial Thermal Solutions, Ludwig, Inc., and Porex Porous Products Group. There are no specific agreements with any manufacturer nor are there any long term commitments to any. It is believed that any of the currently used manufacturers could be replaced within a short period of time as none have a proprietary component nor a substantial capital investment specific to the Company's products.

The Company's manufacturing process uses non-hazardous cleaning solutions which are provided and disposed of by an EPA approved supplier. EPA compliance costs for the company are therefore negligible.

Patents:

In order to remain competitive, the Company must develop and maintain protection on the proprietary aspects of its technologies. The Company relies on a combination of patents, copyrights, trademarks, trade secret laws and confidentiality agreements to protect its intellectual property rights. The Company currently holds two issued U.S. trademarks and three issued U.S. patents primarily covering various aspects of its products. In addition, the Company intends to file for additional patents to strengthen its intellectual property rights. The technology covered by the above indicated patents refer to matters specific to the use of liquid nitrogen dewars relative to the shipment of biological materials. The concepts include those of disposability, package configuration details, liquid nitrogen retention systems, systems related to thermal performance, systems related to packaging integrity, and matters generally relevant to the containment of liquid nitrogen. Similarly, the trademarks mentioned relate to the cryogenic temperature shipping activity. Patents and trademarks currently held by the Company include:

Type:	No.	Issued	Expiration
Patent	6,467,642	Oct. 22, 2002	Oct. 21, 2022
Patent	6,119,465	Sep. 19, 2000	Sep. 18, 2020
Patent	6,539,726	Apr. 1, 2003	Mar 31, 2023
Trademark	7,583,478,7	Oct. 29, 1999	Oct. 28, 2009
Trademark	7,586,797,8	Dec. 8, 1999	Dec. 7, 2009

The Company's success depends to a significant degree upon its ability to develop proprietary products and technologies and to obtain patent coverage for these products and technologies. The Company intends to continue to file patent applications covering any newly developed products, components, methods and technologies. However, there can be no guarantee that any of its pending or future filed applications will be issued as patents. There can be no guarantee that the U.S. Patent and Trademark Office or some third party will not initiate an interference proceeding involving any of its pending applications or issued patents. Finally, there can be no guarantee that its issued patents or future issued patents, if any, will provide adequate protection from competition, as discussed below.

Patents provide some degree of protection for the Company's proprietary technology. However, the pursuit and assertion of patent rights involve complex legal and factual determinations and, therefore, are characterized by significant uncertainty. In addition, the laws governing patent issuance and the scope of patent coverage continue to evolve. Moreover, the patent rights the Company possesses or are pursuing generally cover its technologies to varying degrees. As a result, the Company cannot ensure that patents will issue from any of its patent applications, or that any of its issued patents will offer meaningful protection. In addition, the Company's issued patents may be successfully challenged, invalidated, circumvented or rendered unenforceable so that its patent rights may not create an effective barrier to competition. Moreover, the laws of some foreign countries may not protect its proprietary rights to the same extent, as do the laws of the United States. There can be no assurance that any patents issued to the Company will provide a legal basis for establishing an exclusive market for its products or provide it with any competitive advantages, or that patents of others will not have an adverse effect on its ability to do business or to continue to use its technologies freely.

The Company may be subject to third parties filing claims that its technologies or products infringe on their intellectual property. The Company cannot predict whether third parties will assert such claims against it or whether those claims will hurt its business. If the Company is forced to defend itself against such claims, regardless of their merit, the Company may face costly litigation and diversion of management's attention and resources. As a result of any such disputes, the Company may have to develop, at a substantial cost, non-infringing technology or enter into licensing agreements. These agreements may be unavailable on terms acceptable to it, or at all, which could seriously harm the Company's business or financial condition.

The Company also relies on trade secret protection of its intellectual property. The Company attempts to protect trade secrets by entering into confidentiality agreements with third parties, employees and consultants. It is possible that these agreements may be breached, invalidated or rendered unenforceable, and if so, the Company's trade secrets could be disclosed to its competitors. Despite the measures the Company has taken to protect its intellectual property, parties to its agreements may breach confidentiality provisions in its contracts or infringe or misappropriate its patents, copyrights, trademarks, trade secrets and other proprietary rights. In addition, third parties may independently discover or invent competitive technologies, or reverse engineer its trade secrets or other technology. Therefore, the measures the Company is taking to protect its proprietary technology may not be adequate.

Government Regulation:

The Company is subject to numerous federal, state and local laws relating to such matters as safe working conditions, manufacturing practices, environmental protection, fire hazard control, and disposal of hazardous or potentially hazardous substances. The Company may incur significant costs to comply with such laws and regulations now or in the future.

Users of the Company's shippers are subject to state, federal and international government and/or agency regulation with respect to the shipment of diagnostic specimens, infectious substances and dangerous goods. The quality of the containers, packaging materials and insulation that protect a specimen determine whether or not it will arrive in a usable condition. Many of the regulations for transporting dangerous goods in the United States are determined by international rules formulated under the auspices of the United Nations. Companies shipping certain items must comply with any applicable Department of Transportation and ICAO regulations, as well as rules established by IATA, the CDC, OSHA and any other relevant regulatory agency.

Employees

As of the date hereof, we have six employees and five consultants.

Description of Property

On July 2, 2007, the Company entered into a lease agreement with Viking Investors - Barents Sea, LLC for a building with approximately 11,881 square feet of manufacturing and office space located at 20382 Barents Sea Circle, Lake Forest, CA, 92630. The lease agreement is for a period of two years with renewal options for three, one year periods, beginning September 1, 2007. The lease requires initial monthly lease payments of \$1.00 per square foot or \$11,881 plus \$0.23 per square foot or \$2,733 per month for triplenet overhead building costs equaling a total monthly payment of \$14,614 during the first year of occupancy. During the second year of occupancy, monthly per square foot lease payments increase to \$1.04 or \$12,356. In connection with the lease agreement, the Company issued 10,000 warrants to the lessor at an exercise price of \$1.55 per share for a period of two years.

Legal Proceedings

The Company is not currently subject to any legal proceedings that may have an adverse impact on our assets or results of operations.

DIRECTORS AND EXECUTIVE OFFICERS

Directors and Executive Officers

The following table sets for the name and age of each director and executive officer, the year first elected as a director and/or executive officer and the position(s) held with the Company:

Name	Age	Position	Date Elected
Peter Berry	60	Director and Chief Executive Officer, President	2003
Dee S. Kelly, CPA	46	Vice President of Finance	2003
Thomas Fischer, PhD	60	Director, Vice Chairman of the Board	2005
Gary C. Cannon	56	Director, Secretary of the Board	2005
Adam M. Michelin	63	Director	2005
Stephen L. Scott	55	Director	2005

Peter Berry, became the Company's President, Chief Executive Officer and a member of the Company's Board of Directors in connection with the Share Exchange Agreement. Mr. Berry joined CryoPort Systems, Inc. as a consultant in 2002 and became its President, Chief Executive Officer, Chief Operating Officer and a member of its Board of Directors in 2003. Prior to joining the Company, Mr. Berry was Vice President Sales & Marketing for BOC Cryostar, AG in Switzerland from 1996 to 2000 and principal of a private consulting practice from 2001 to 2003. Mr. Berry has over 30 years executive experience in cryogenic equipment with Union Carbide, BOC Group and MVE International. He also has business start up, turnaround, sales/marketing and operations background experience, both domestic and international, in manufacturing and service based industries.

Dee S. Kelly, CPA, became Vice President of Finance for the Company in August 2003. Ms. Kelly was formerly with Ernst & Young, LLP and has 22 years experience in public and private accounting. She has held executive financial positions with international bio-tech and medical device manufacturers. Ms. Kelly recently served as Vice President, Controller for Equifax Financial Services, Inc. from 1995 to 2000. Ms. Kelly joined the Company in 2003. Prior to joining the Company, Ms. Kelly was Corporate Controller for MacGillivray Freeman Films from 2000 to 2001, Corporate Controller for Masimo Corporation, a manufacturer of patient monitoring devices from 2001 to 2002 and principal of a private consulting practice since 2002.

Gary C. Cannon, became the Company's Secretary and a member of the Company's Board of Directors in June 2005. Prior to joining the Company, Mr. Cannon was securities counsel and compliance officer for The Affordable Energy Group, Inc. from November 2004 to May 2005, and general and securities counsel for World Transport Authority, Inc. from July 2003 to November 2004. Mr. Cannon was in private practice from August 2000 to July 2003, and has practiced law for the past 18 years, representing all sizes of businesses in such areas as, formation, mergers and acquisitions, financing transactions, tax planning, and employee relations. Mr. Cannon has done extensive securities work and has served as a compliance officer for companies with respect to the Sarbanes-Oxley Act, and other compliance matters. Mr. Cannon obtained his Juris Doctorate from National University School of Law, his Masters of Business degree from National University and his Bachelor of Arts from United States International University.

Adam M. Michelin, became a member of the Company's Board of Directors in June 2005. Mr. Michelin is currently the Chief Executive Officer, and a principal, of the Enterprise Group, a position he has held since March 2005. Prior to the Enterprise Group, Mr. Michelin was a principal with Kibel Green, Inc. for a period of 11 years. Mr. Michelin has over 30 years of practice in the areas of executive leadership, operations and is very experienced in evaluating, structuring and implementing solutions for companies in operational and/or financial crisis. Mr. Michelin received his Juris Doctorate from the University of West Los Angeles and his Bachelor of Science from Tri State University. Mr. Michelin has also done MBA course work at New York University.

Thomas S. Fischer, PhD, has over 20-years experience as a healthcare executive with a special emphasis on using information, analytic tools and technology to solve problems and improve operations. Currently retired, he consults in the healthcare sector. Dr. Fischer previously served as Senior Vice President and Chief Administrative Officer at Blue Shield of California from 1997 to 1999, and as Senior Vice President, Chief Information Officer from 1994 to 1997. Prior to Blue Shield, he held senior management positions with Kaiser Foundation Health Plan, Inc. for 12 years. Dr. Fischer obtained his Doctor of Philosophy in Mathematics from the University of Nebraska and his Bachelor of Science and Master of Science degrees from Portland State University.

Stephen L. Scott is a management and organizational consultant with over 20-years experience with diverse manufacturing businesses, including a specific background with developmental stage companies. Since 1996, Mr. Scott has been President of Technology Acquisition Group, providing expertise in corporate growth planning, strategic partner development, finance, operations, team building, product opportunity identification, corporate re-engineering and mergers and acquisitions. In addition to early stage and small companies, he has performed projects with Fortune 1000 firms such as IBM, GE, AT&T, Bristol-Myers Squibb, Warner-Lambert, Johnson & Johnson and Ayerst-Wyeth. Mr. Scott received his Juris Doctorate and Masters of Business Administration degrees from National University and his Bachelor of Science degree from the University of Akron.

The officers of the Company hold office until their successors are elected and qualified, or until their death, resignation or removal.

None of the directors or officers hold a directorship in any other reporting company except: Adam Michelin is Director, CEO/President and Treasurer of Redux Holdings, Inc. (RDXH); and Gary Cannon is Secretary and General Counsel of Redux Holdings, Inc. and General Counsel for the Affordable Energy Group, Inc. and for Global Development and Environmental Resources, Inc., both publicly traded companies.

None of the directors or officers listed above has:

- had a bankruptcy petition filed by or against any business of which that person was a general partner of executive officer either at the time of the bankruptcy or within two years prior to that time;
- had any conviction in a criminal proceeding, or been subject to a pending criminal proceeding;
- been subject to any order, judgment, or decree by any court of competent jurisdiction, permanently or temporarily enjoining, barring, suspending or otherwise limiting such person's involvement in any type of business, securities or banking activities;
- · been found by a court of competent jurisdiction, the Commission, or the Commodity Futures Trading Commission to have violated a federal or state securities or commodities law.

Board of Directors Meetings and Committees:

During the fiscal year ended March 31, 2007, there were six meetings of the board of directors as well as several actions taken with the unanimous written consent of the directors. The Board has established an Audit Committee and a Compensation and Governance Committee. The Board is currently reviewing the requirements for and the need to set up an executive committee and other committees to help its board of directors oversee the operations of the Company.

Audit Committee

The Company's board of directors has a formally established audit committee and an adopted Audit Committee Charter. The Company has determined that Adam Michelin, Audit Committee Chairman, qualifies as an "audit committee financial expert" as defined in Item 401(h) of Regulation S-K of the Securities and Exchange Commission rules and is "independent" within the meaning of Rule 4200(a) (15) of the National Association of Securities Dealers. Mr. Fischer and Mr. Scott comprise the remaining audit committee members. The audit committee reviews the qualifications of the independent auditors, our annual and interim financial statements, the independent auditors' report, significant reporting or operating issues and corporate policies and procedures as they relate to accounting and financial controls.

Compensation and Governance Committee

The current members of the Compensation and Governance Committee as appointed by the Board are Thomas Fischer, Chairman, Gary Cannon, and Steven Puente. Mr. Puente is an outside expert consultant serving on the Compensation and Governance Committee.

Nominating Procedures and Criteria

The Company does not have a nominating committee. The function of the nominating committee is handled by the Company's Compensation and Governance Committee.

Compensation Committee Interlocks and Insider Participation

None of the members of the Compensation Committee is or has been an officer or employee of the Company.

Section 16(a) Beneficial Ownership Reporting Compliance.

Section 16(a) of the Securities Exchange Act of 1934, as amended, requires our officers and directors and those persons who beneficially own more than 10% of the Company's outstanding shares of common stock to file reports of securities ownership and changes in such ownership with the Securities and Exchange Commission. Officers, directors, and greater than 10% beneficial owners are also required by rules promulgated by the SEC to furnish us with copies of all Section 16(a) forms they file.

Based solely upon a review of the copies of such forms furnished to the Company, we believe that during the year ended March 31, 2007, all Section 16(a) filing requirements applicable to our officers, directors and greater than 10% beneficial owners were complied with.

Code of Ethics for Principal Executive Officers and Senior Financial Officers.

The Board of Directors has adopted a Code of Ethics applicable to the Chief Executive Officer, the Vice President of Finance, as well as all of the senior financial officers. The Code of Ethics of the Company is available, free of charge, on request by writing to the Secretary of the Company.

EXECUTIVE COMPENSATION

Compensation Discussion and Analysis

The Compensation and Governance Committee, consisting of two members of the Board of Directors and one expert consultant, administers the executive compensation program. The role of the Compensation and Governance Committee is to oversee the Company's compensation and benefit plans and policies, administer stock and option plans and review and approve annually all compensation decisions relating to the executive officers of the Company.

The compensation programs are designed to remunerate the Company's executives and are intended to provide incentive to the senior executives and other employees to maximize shareholder value, which in turn affects the overall compensation earned by the Company's management. The Company has adopted compensation programs designed to achieve the following:

- · Attract, motivate and retain superior talent;
- · Encourage high performance and promote accountability;
- · Ensure that compensation is commensurate with the company's annual performance; and
- · Provide performance awards for the achievement of financial and operational targets and strategic objectives, essential to the Company's long-term growth.

The Compensation and Governance Committee evaluates the compensation plans for executive officers taking into account strategic goals and performance metrics. In addition, the Compensation Committee performs reviews of all Company compensation policies, including policies and strategy relating to executive compensation, as well as the appropriate mix of base salary and incentive compensation.

Elements of Compensation

Executive compensation consists of the following elements:

Base Salary. Base salaries for the Company's executives are generally established based on the scope of their responsibilities, level of experience and individual performance, taking into account both external competitiveness and internal equity considerations. The goal for the base salary component is to compensate employees at a level that approximates the median salaries of individuals in comparable positions at similarly situated companies. Base salaries are reviewed by the Compensation and Governance Committee and may be adjusted from time to time at the Compensation and Governance Committee's discretion.

Incentive Warrants and Stock Options. From time to time the Company grants incentive warrants or stock options to employees based upon review and recommendation by the Compensation and Governance Committee and approval of grants by the Board of Directors. All warrants and stock options are granted at the closing market price of the Company's stock on the date of grant.

On October 1, 2002, the Company adopted the 2002 Stock Option Plan (the "2002 Plan"). Under the 2002 Plan, incentive stock options and nonqualified options may be granted to officers, employees and consultants of the Company for the purchase of the Company's common stock. The 2002 Plan provides for the issuance of incentive stock options within the meaning of Section 422 of the Internal Revenue Code of 1986, as amended (the "Code"). The purpose of the 2002 Plan is to enable the Company to attract, retain and motivate its employees by providing for performance-based benefits. As of March 31, 2007, 2,488,613 options to purchase shares of the Company's Common Stock were outstanding under the 2002 Plan, of which 2,488,613 options to purchase shares had vested, and 2,511,387 shares were available for future awards under the 2002 Plan.

The 2002 Plan is administered by the Compensation and Governance Committee which consists of two members of the Board of Directors and one expert consultant. The committee's recommendations are then presented to the full Board of Directors for approval. The administrator has the power to construe and interpret the 2002 Plan and, subject to provisions of the 2002 Plan, to determine the persons to whom and the dates on which awards will be granted, the number of shares to be subject to each award, the times during the term of each award within which all or a portion of the award may be exercised, the exercise price, the type of consideration and other terms and conditions of the award. The exercise price of stock options under the 2002 Plan may not be less than the fair market value of the Common Stock subject to the option on the date of the option grant. The maximum term of the 2002 Plan is ten years, except that the Board may terminate the 2002 Plan earlier. The term of each individual award will depend upon the written agreement between the Company and the grantee setting forth the terms of the awards.

General Benefits. The Company's executive employees are eligible to participate in all employee benefit plans, such as medical insurance. The Company currently does not offer pension benefits or 401K benefits to any employees.

2006 Executive Base Salary and Incentive Compensation Determination

Peter Berry

Mr. Berry has served as the Company's President and Chief Executive Officer since April, 2003. Mr. Berry has an annual base salary of \$96,000. Mr. Berry has an employment agreement with the Company which originally expired November 1, 2005. Based on the recommendation of the Compensation Committee, in December 2005 and again in December 2006, the Board has approved the extension of Mr. Berry's employment contract for additional one-year terms with the same base salary as that provided for in the last year of the original employment agreement. Under the extended terms of his employment agreement, Mr. Berry is eligible for an annual cash bonus as recommended by the Compensation Committee and approved by the full Board of Directors. During the fiscal year 2007 the Board approved a \$30,000 cash bonus for Mr. Berry of which \$15,000 has been paid and the remaining \$15,000 is included in Accrued Salaries as of March 31, 2007. Mr. Berry also receives compensation in the form of health care benefits from the Company. During the year ended March 31, 2007, Mr. Berry elected to defer \$79,000 of salary and \$15,000 of bonuses earned.

Dee S. Kelly

Ms. Kelly has served as the Company's Vice President, Finance since August 2003. Ms. Kelly, a California licensed Certified Public Accountant, works part-time for the Company as a consultant on a monthly retainer basis of \$8,000 per month. Based on the recommendation of the Compensation Committee and approval by the Board, Ms. Kelly was granted incentive awards of 158,500 warrants exercisable at \$1.00 per share on August 3, 2006 and 61,000 warrants exercisable at \$0.28 per share on January 3, 2007. The exercise prices of the warrants are equal to the fair value of the Company's stock as of the grant dates. Ms. Kelly does not have an employment contract with the Company. During the year ended March 31, 2007, Ms. Kelly deferred \$37,000 of her earnings which is included in accounts payable at March 31, 2007.

Kenneth G. Carlson

Mr. Carlson has served as the Company's Vice President of Sales and Marketing since August 2005. Mr. Carlson currently receives an annual salary of \$96,000 per year and has no employment contract. Based on the recommendation of the Compensation Committee and approval by the Board Mr. Carlson was granted incentive awards of 157,000 warrants exercisable at \$1.00 per share on August 3, 2006 and 65,000 warrants exercisable at \$0.28 per share on January 3, 2007. Mr. Carlson also receives compensation in the form of health care benefits from the Company.

2007 SUMMARY COMPENSATION TABLE

The table below summarizes the total compensation paid or earned by the Company's Chief Executive Officer, and two other most highly compensated executive officers for the years ended March 31, 2007 and 2006.

					Ontina	Change in Pension Value and						
				Stock	Option and Warrant	Non-Equity Incentive Plan	Nonqualified Deferred Compensation	All Other				
Name and Principal Position			Bonus \$	Awards Awards \$(3) \$(3)		Compensation \$	Earnings \$	Compensation \$	Total \$			
Peter Berry,					. ()	<u> </u>	<u> </u>	<u> </u>				
Chief Executive Officer and	2007 \$	96,000 \$	30,000 \$	58,283	s —	\$	s —	\$ 3,300 \$	187,583			
Director (1)	2006 \$	94,250 \$	— \$	45,532	s —	\$	\$ —	\$ 3,300 \$	143,082			
Dee Kelly,												
Vice President,	2007 \$	89,000 \$	— \$	5,867	\$ 174,246	\$ —	\$ —	\$ - \$	269,113			
Finance (2)	2006 \$	81,000 \$	— \$	9,471	\$ —	\$	\$ —	\$ - \$	90,471			
Ken Carlson,												
Vice President,												
Sales and	2007 \$	72,846 \$	— \$	_	\$ 173,877	\$ —	\$ —	\$ 4,020 \$	250,743			
Marketing (3)	2006 \$	49,000 \$	— \$	_	\$	\$	\$ —	\$ 2,188 \$	51,188			

⁽¹⁾ Mr. Berry deferred \$94,562 of salaries and bonus earned during fiscal year 2007.

- (2) Ms. Kelly bills the Company for her earnings as a part-time contract employee and deferred approximately \$37,000 of her billings during fiscal year 2007.
- (3) Reflects the dollar amount recognized for financial reporting purposes for the year ended March 31, 2007, in accordance with SFAS 123(R) of warrant and stock option awards pursuant to the 2002 Stock Option Plan, and thus includes amounts from awards granted in and prior to 2007. Assumptions used in the calculation of these amounts are included in Note 10, Stock Options and Warrants. All stock warrants were granted at the closing market price of the Company's stock on the date of grant. See Note 10 Stock Options and Warrants

All Other Compensation column in the 2007 Summary Compensation Table consists of the following:

Name and Principal Position	Fiscal Year	8	Perquisites and Other Personal Benefits \$	I	Tax Reimbursements \$	Insurance Premiums \$	Co	Company ontributions 401(k) plan \$ (1)	Severance Payments / Accruals	Change in Control Payments / Accruals \$	Tota \$	ıl
Peter Berry,												
Chief Executive Officer and	2007	\$	0	\$	0	\$ 3,300	\$	0	\$ 0	\$ 0 \$	3,	,300
Director	2006	\$	0	\$	0	\$ 3,300	\$	0	\$ 0	\$ 0 \$	3,	,300
Dee S. Kelly,												
Vice President,	2007	\$	0	\$	0	\$ 0	\$	0	\$ 0	\$ 0 \$		0
Finance	2006	\$	0	\$	0	\$ 0	\$	0	\$ 0	\$ 0 \$		0
Kenneth G. Carlson,												
Vice President, Sales and	2007	\$	0	\$	0	\$ 4,020	\$	0	\$ 0	\$ 0 \$	4,	,020
Marketing	2006	\$	0	\$	0	\$ 2,188	\$	0	\$ 0	\$ 0 \$	2,	,188

⁽¹⁾ The Company does not currently offer a 401(k) plan due to the low number of eligible employees.

Outstanding Equity Awards at Fiscal Year-End:

The following table provides information on the holdings of equity awards by the named executive officers as of March 31, 2007.

Warrant and Option Awards

Sto	ck	Aw	ard	

		******	nt and Option Ama	i us				Stock	i ivi ai us	
	Option Grant	Number of Securities Underlying Unexercised Options and Warrants (#)	Number of Securities Underlying Unexercised Options and Warrants (#)	Equity Incentive Plan Awards Number of Securities Underlying Unexercised Unearned Options and Warrants	Option and Warrant Exercise Price	Option and Warrant Expir- ation	Number of Shares or Units of Stock That Have Not Vested	Market Value of Shares or Units of Stock That Have Not Vested	Equity Incentive Plan Awards: Number of Unearned Shares, Units or Other Rights That Have Not	Equity Incentive Plan Awards Market or Payout Value of Unearned Shares, Units or Other Rights That Have Not
Name	Date	Exercisable	Unexercisable	(#)	(\$)	Date	(#)	(\$)	(#)	(\$)
Peter Berry	11/1/02 4/1/03 11/1/03 8/1/04	500,000 250,000 250,000 367,970	- - -	- : - : - :	\$ 0.50 \$ 0.60	11/1/12 4/1/13 11/1/13 8/1/14	- - -	- - -	- - -	- - -
Dee S. Kelly	10/1/03 8/1/04 8/3/06 1/3/07	75,000 36,752 158,500 61,000	- - - -	- : - : - :	\$ 0.04 \$ 1.00	10/1/13 8/1/14 8/3/16 1/3/17	- - - -	- - - -	- - - -	- - -
Kenneth G. Carlson	8/3/06 1/3/07	157,000 65,000	-	- : - :		8/3/16 1/3/17	-	-		-

Aggregated Warrant and Option Exercises in last Fiscal Year and Fiscal Year-End Warrant and Option Values:

	Shares Acquired	Value	Number of Shares Underlying Unexercised Warrants and Options at March 31, 2007		In-the- Warrants an	Money d Options at , 2007 (1)
	rioquirou	, 41.40	Maich	11, 2007	- Iviaicii 31	, 2007
Name	on Exerc	Realized	Exercisable	Unexercisable	Exercisable	Unexercisable
Peter Berry	0	0	1,367,970	- 9	1,532,126	-
Dee S. Kelly	0	0	331,252	- 5	371,002	-
Kenneth G. Carlson	0	0	222,000	- 9	248,640	-

⁽¹⁾ The values of the unexercised in-the-money warrants and options have been calculated on the basis of the estimated fair market value at March 31, 2007 of \$1.12 based on average selling price of recent unregistered common stock sales, less the applicable exercise price, multiplied by the number of shares acquired on exercise.

Pension Benefits

None of the Company's named executive officers are covered by a defined pension plan, defined contribution plan, or other similar benefit plan that provides for payments or other benefits.

Nonqualified Defined Contribution And Other Nonqualified Deferred Compensation Plans

The Company does not maintain any nonqualified compensation plans.

Director Compensation

Compensation for the Board of Directors is governed by the Company's Compensation and Governance Committee. Historically there have been no cash payments made to the directors for their board services. From time to time the Company grants stock warrants to the directors with exercise prices equal to the fair value as of grant date based on external expert reports and guidance through the Compensation and Governance Committee recommendations.

Director Compensation Table

	Fees Earned or Paid Warrant and Option				
	in Cash		Stock Awards	Awards	Total
Director Name	(\$)		(\$)(1)	(\$)(1)	(\$)
Peter Berry	\$ -		\$ 58,283	\$ -	\$ 58,283
Gary C. Cannon	_	_	_	116,917	116,917
Adam M. Michelin	-	_	_	89,980	89,980
Thomas Fischer	-	_	_	78,537	78,537
Stephen L. Scott	-	_	_	77,586	77,586

⁽¹⁾ Reflects the dollar amount recognized for financial reporting purposes for the year ended March 31, 2007, in accordance with SFAS 123(R) of warrant and stock option awards pursuant to the 2002 Stock Option Plan, and thus includes amounts from awards granted in and prior to 2007. Assumptions used in the calculation of these amounts are included in Note 10- Stock Options and Warrants. All stock warrants were granted at the closing market price of the Company's stock on the dates of grant.

Employment Contracts:

Peter Berry is subject to an employment agreement with the Company dated November 1, 2002, as amended March 17, 2003, pursuant to which he has been employed as the Company's President and Chief Operating Officer. The Agreement provides for an initial annual base salary of \$84,000, which increased to \$88,000 and \$93,000 in years two and three, respectively. Pursuant to the terms of the Agreement the Company extended Mr. Berry's employment agreement for a period of one year through November 1, 2007, at a base salary of \$96,000. On November 1, 2002, pursuant to the Agreement, the Company granted Mr. Berry a stock option to purchase up to 500,000 shares of common stock at an exercise price of \$.50 per share, which option vested as to 125,000 shares on the first anniversary of the date of grant, and thereafter vests in 36 equal monthly installments through November 11, 2006. In the event that the Company terminates Mr. Berry's employment without "cause", as defined in the Agreement, or fails to renew the Agreement except for "cause", then upon such termination, the Company is obligated to pay to Mr. Berry as severance an amount equal to his then current base salary, plus any earned incentive bonus. In March 2003, the Agreement was amended to reflect Mr. Berry's agreement to a reduced base salary during the first year of \$60,000, and agreement to forego eligibility for an incentive bonus for such year. In exchange for the foregoing, the Company granted Mr. Berry an additional stock option to purchase an additional 250,000 shares of its common stock at a price of \$.50 per share. The option was vested as to 125,000 shares on the date of grant, and 62,500 shares on each of September 30, 2003 and March 31, 2004. All other terms of the Agreement remained unchanged. The agreement was further amended by board consent, due to the financial condition of the Company in 2004 at Mr. Berry's request, to eliminate the 100% bonus provision per the contract in year two and defer this bonus into the third year of the employment contr

The Company has no other employment agreements.

Potential Payments On Termination Or Change In Control:

Pursuant to the terms of Mr. Berry's employment agreement, in the event that the Company terminates Mr. Berry's employment without "cause", as defined in the Agreement, or fails to renew the Agreement except for "cause", then upon such termination, the Company is obligated to pay to Mr. Berry as severance an amount equal to his current base salary, plus any earned incentive bonus. Aside from Mr. Berry's employment contract and one provision in the Company's 2002 Stock Option Plan discussed in the next paragraph, the Company does not provide any additional payments to named executive officers upon their resignation, termination, retirement, or upon a change of control.

The 2002 Stock Option Plan provides that in the event of a "change of control," all options shares will become fully vested and may be immediately exercised by the person who holds the option.

Change in Control Agreements:

There are no understandings, arrangements or agreements known by management at this time which would result in a change in control of CryoPort, Inc. or any subsidiary.

Equity Compensation Plan Information:

The Company currently maintains one equity compensation plan, referred to as the 2002 Stock Incentive Plan (the "2002 Plan"). The Company's Compensation and Governance Committee is responsible for making reviewing and recommending grants of options under this plan which are approved by the Board of Directors. The 2002 Plan, which was approved by its shareholders in October 2002, allows for the grant of options to purchase up to 5,000,000 shares of its common stock. The 2002 Plan provides for the granting of options to purchase shares of the Company's common stock at prices not less than the fair market value of the stock at the date of grant and generally expire ten years after the date of grant. The stock options are subject to vesting requirements, generally 3 or 4 years. The 2002 Plan also provides for the granting of restricted shares of common stock subject to vesting requirements. No restricted shares have been granted pursuant to the 2002 Plan as of June 29, 2007.

The following table sets forth certain information as of March 31, 2007 concerning the Company's common stock that may be issued upon the exercise of options or pursuant to purchases of stock under its 2002 Plan:

			(c)
	(a)		Available for Future
	Number of Securities to	(b)	Issuance Under Equity
	be Issued Upon the	Weighted-Average	Compensation Plans
	Exercise of Outstanding	Exercise Price of	(Excluding Securities
Plan Category	Options	Outstanding Options	Reflected in Column (a))
Equity compensation plans approved by stockholders	2,488,613	\$ 0.45	2,511,387
Equity compensation plans not approved by stockholders	N/A	N/A	N/A
	2,488,613	\$ 0.45	2,511,387

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth information as of October 29, 2007 regarding the beneficial ownership of our Common Stock, based on information provided by (i) each of our executive officers and directors; (ii) all executive officers and directors as a group; and (iii) each person who is known by us to beneficially own more than 5% of the outstanding shares of our Common Stock. The percentage ownership in this table is based on 39,825,686 shares issued and outstanding as of October 29, 2007.

The address of each beneficial owner is in care of the Company, 20382 Barents Sea Circle, Lake Forest, California 92630. Unless otherwise indicated, we believe that all persons named in the following table have sole voting and investment power with respect to all shares of Common Stock that they beneficially own.

Beneficial Owner	Number of Shares Beneficially Owned	Percentage of Shares Beneficially Owned	
Executive Officers and Directors:			
Peter Berry	1,394,170(1)	3.4%	
Dee S. Kelly	331,252(1)	*	
Kenneth G. Carlson	222,000 ⁽¹⁾	*	
Gary C. Cannon	185,200 ⁽¹⁾	*	
Adam M. Michelin	148,800(1)	*	
Thomas S. Fischer, PhD	135,600(1)	*	
Stephen L. Scott	128,200(1)	*	
		*	
All directors and named executive officers as a group (7 persons)	2,545,222	6.0%	
Other Stockholders:			
Patrick Mullens, M.D.	2,592,153	6.5%	
Raymond Takahashi, M.D.	2,518,012(2)	6.2%	
David Petreccia, M.D.	1,998,418	5.0%	

Less than one percent.

⁽¹⁾ For each person, consists of shares of common stock issuable upon exercise of currently exercisable warrants.

⁽²⁾ Includes 583,333 shares of common stock issuable upon exercise of warrants.

MARKET FOR COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

Market Information

Our common stock has been included for quotation on the OTC Bulletin Board under the symbol CYRX.OB since September 11, 2007. Prior thereto, our stock was traded in the pink sheets.

The following table shows the reported high and low closing bid quotations per share for our common stock based on information provided by the Pink Sheets Quotation Service until September 11, 2007 and from the OTC Bulletin Board thereafter. Particularly since our common stock is traded infrequently, such over-the-counter market quotations reflect inter-dealer prices, without markup, markdown or commissions and may not necessarily represent actual transactions or a liquid trading market.

Fiscal 2007	High		Low
1st Quarter	\$ 4.	20 \$	2.00
2nd Quarter	2.:	50	0.50
3rd Quarter	0.:	53	0.20
4th Quarter	2.0)0	0.28
Fiscal 2007	High		Low
1st Quarter	\$ 4.	20 \$	2.00
2nd Quarter	2.:	50	0.50
3rd Quarter	0.:	53	0.20
4th Quarter	2.0)0	0.28
Fiscal 2008	High		Low
1st Quarter	\$ 3	30 \$	0.77
2nd Quarter	1.	70	0.61

Number of Stockholders

As of October 29, 2007, there were approximately 185 holders of record of our common stock.

Dividend Policy

Historically, we have not paid any dividends to the holders of our common stock and we do not expect to pay any such dividends in the foreseeable future as we expect to retain our future earnings for use in the operation and expansion of our business.

SELLING STOCKHOLDERS

The following table presents information regarding the selling stockholders.

Selling Stockholder	Shares Beneficially Owned Prior to Offering*	Shares to be Sold in Offering	Shares Beneficially Owned After Offering	Percentage Beneficial Ownership After Offering
Enable Growth Partners LP (1)	7,291,667	7,291,667	-0-	n/a
Enable Opportunity Partners LP (2)	1,288,690	1,288,690	-0-	n/a
Pierce Diversified Strategy Master Fund LLC, Ena (3)	178,573	178,573	-0-	n/a
BridgePoint Master Fund Ltd. (4)	5,252,098	5,252,098	-0-	n/a
Philip Benanti (5)	105,068	105,069	-0-	n/a
Edward Fine (5)	105,068	105,068	-0-	n/a
Stuart Fine (5)	105,069	105,069	-0-	n/a
GunnAllen Financial (5)	6,724	6,724	-0-	n/a
Jason Fisher (5)	38,104	38,104	-0-	n/a
Michele Markowitz (5)	37,320	37,320	-0-	n/a
Fabio Migliaccio (5)	20,623	20,623	-0-	n/a
Patricia Sorbara (5)	37,320	37,320	-0-	n/a
Anthony St. Clair (5)	105,068	105,068	-0-	n/a
Total	14,571,392	14,571,392		

- * The number and percentage of shares beneficially owned is determined in accordance with Rule 13d-3 of the Securities Exchange Act of 1934, and the information is not necessarily indicative of beneficial ownership for any other purpose. Under such rule, beneficial ownership includes any shares as to which the selling stockholder has sole or shared voting power or investment power and also any shares, which the selling stockholder has the right to acquire within 60 days. Nevertheless, for purposes hereof, for each selling stockholder does not give effect to the 4.9% limitation on the number of shares that may be held by each stockholder as agreed to in the warrant held by each selling stockholder which limitation is subject to waiver by the holder upon 61 days prior written notice to us (subject to a further non-waivable limitation of 9.99%). Unless otherwise indicated, for each selling stockholder, the number of shares beneficially owned prior to this offering consists of shares of common stock currently owned by the selling stockholder as well as an equal number of shares of common stock issuable upon the exercise of warrants.
- (1) Consists of 2,916,667 shares issuable upon conversion of convertible debentures and 4,375,000 shares issuable upon exercise of warrants. Mitch Levine in his capacity of Managing Partner holds voting and dispositive power over the shares held by Enable Growth Partners LP.
- (2) Consists of 515,476 shares issuable upon conversion of convertible debentures and 773,214 shares issuable upon exercise of warrants. Mitch Levine in his capacity of Managing Partner holds voting and dispositive power over the shares held by Enable Opportunity Partners LP.
- (3) Consists of 71,429 shares issuable upon conversion of convertible debentures and 107,144 shares issuable upon exercise of warrants. Mitch Levine in his capacity of Managing Partner holds voting and dispositive power over the shares held by Pierce Diversified Strategy Master Fund LLC, Ena.
- (4) Consists of 2,100,839 shares issuable upon conversion of convertible debentures and 3,151,259 shares issuable upon exercise of warrants. Eric S. Swartz holds voting and dispositive power over the shares held by BridgePoint Master Fund Ltd.
- For each person, the shares included herein are issuable upon the exercise of an aggregate of 560,364 warrants at \$0.84 per share. These warrants were granted to Joseph Stevens & Company, Inc., a registered broker-dealer, as part of its commission in connection with the private placement of the convertible notes and the warrants. Each of these persons, other than GunnAllen Financial, is an affiliate of Joseph Stevens. Pursuant to our agreement with Joseph Stevens, the parties agreed that the securities were to be issued to Joseph Stevens or its designees. Accordingly, the securities were transferred directly from us to the entities and individuals. Each of such entities and individuals is an accredited investor who made the representation that it acquired such securities for investment purposes and not with a view to distribution or resale. Therefore, the transfer of securities was made pursuant to an exemption from registration under Section 4(2) of the Securities Act of 1933

RECENT FINANCING

On October 1, 2007, we issued to a number of accredited investors our Original Issue Discount 8% Senior Secured Convertible Debentures (the "Debentures") having a principal face amount of \$4,707,705 and generating gross proceeds to us of \$4,001,551. After accounting for commissions and legal and other fees, the net proceeds to us totaled \$3,436,551.

The entire principal amount under the Debentures is due and payable 30 months after the closing date. Interest payments will be payable in cash quarterly commencing on January 1, 2008. We may elect to make interest payment in shares of common stock provided, generally, that we are not in default under the Debentures and there is then in effect a registration statement with respect to the shares issuable upon conversion of the Debentures or in payment of interest due thereunder. If we elect to make interest payment in common stock, the conversion rate will be the lesser of (a) the Conversion Price (as defined below), or (b) 85% of the lesser of (i) the average of the volume weighted average price for the ten consecutive trading days ending immediately prior to the applicable date an interest payment is due or (ii) the average of such price for the ten consecutive trading days ending immediately prior to the date the applicable shares are issued and delivered if such delivery is after the interest payment date.

At any time, holders may convert the Debentures into shares of common stock at a fixed conversion price of \$0.84, subject to adjustment in the event we issue common stock (or securities convertible into or exercisable for common stock) at a price below the conversion price as such price may be in effect at various times (the "Conversion Price").

Following the effective date of the registration statement of which this prospectus forms a part, we may force conversion of the Debentures if the market price of the common stock is at least \$2.52 for 30 consecutive days. We may also prepay the Debentures in cash at 120% of the then outstanding principal.

The Debentures rank senior to all of our current and future indebtedness and are secured by substantially all of our assets.

In connection with the financing transaction, we issued to the investors five-year warrants to purchase 5,604,411 shares of our common stock at \$0.92 per share and two-year warrants to purchase 1,401,103 shares of common stock at \$0.90 per share and 1,401,103 shares of common stock at \$1.60 per share (collectively, the "Warrants").

We also entered into a registration rights agreement with the investors that requires us to register the shares issuable upon conversion of the Debentures and exercise of the Warrants within 45 days after the closing date of the transaction. If the registration statement is not filed within that time period or is not declared effective within 90 days after the closing date (120 days in the event of a full review by the Securities and Exchange Commission), we will be required to pay liquidated damages in cash in an amount equal to 2% of the total subscription amount for every month that we fail to attain a timely filing or effectiveness, as the case may be.

Joseph Stevens and Company acted as sole placement agent in connection with the transaction. The Company paid to the placement agent cash in the amount of \$440,000 and issued warrants to purchase 560,364 shares of the Company's common stock at \$0.84 per share.

CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

In connection with the Share Exchange Agreement with CryoPort Systems, Inc. in March 2005 (see Note 1), the Company issued 1,000,000 shares to Mr. Dante Panella, a majority stockholder in exchange for Mr. Panella's surrender of 1,354,891 shares of CryoPort Systems' common stock. At the time of the Share Exchange agreement, Mr. Panella held the position of President, CEO of GT-5 Limited. Pursuant to the Share Exchange Agreement the Company's then directors and officers resigned, and the directors and officers of CryoPort Systems, Inc. were elected to fill the vacancies created by such resignations. The company's name was then changed to CryoPort, Inc. Since the time of the Share Exchange Agreement, Mr. Panella has not been involved in the management of CryoPort, Inc.

During 2004, in connection with a private placement offering, Mr. Panella purchased a total of 1,217,225 shares of CryoPort Systems, Inc. common stock for \$0.04 per share with total proceeds of \$48,689 received by the Company as follows: 250,000 shares purchased on July 23, 2005, 342,225 shares purchased on October 20, 2005, and 625,000 shares purchased on November 15, 2005.

In August 2006, Peter Berry, the Company's Chief Executive Officer, agreed to convert his deferred salaries to a long term note payable. Under the terms of this note, monthly payments of \$3,000 will be made to Mr. Berry beginning in January 2007. In January 2008, these payments will increase to \$6,000 and remain at that amount until the loan is fully paid in December 2010. During the year ended March 31, 2007, note payments totaling \$9,000 had been made to Mr. Berry pursuant to this note. Interest of 6% per annum on the outstanding principal balance of the note will begin to accrue January 1, 2008 and will be paid on a monthly basis along with the monthly principal payment beginning in January 2008. As of March 31, 2007, the total amount of deferred salaries under this arrangement was \$242,950 and is recorded as a note payable in the accompanying consolidated balance sheet (see Note 8).

In June 2005, the Company retained the legal services of Gary C. Cannon, Attorney at Law, for a monthly retainer fee of \$6,500. At that same time, Mr. Cannon also became the Company's Secretary and a member of the Company's Board of Directors. The total amount paid to Mr. Cannon for retainer fees and out-of-pocket expenses for the years ended March 31, 2007 and 2006 were \$78,500 and \$64,624, respectively. In August 2006, Mr. Cannon was granted 103,400 warrants with an exercise price of \$1.00 per share which equaled the fair value of the Company's shares on the grant date. In January 2007, Mr. Cannon was granted 51,400 warrants with an exercise price of \$0.28 per share which equaled the fair value of Company's shares as of the grant date.

On October 13, 2006, various shareholders advanced the Company short term, zero interest loans ranging from \$2,700 to \$5,000 each, totaling \$12,700. In December 2006 and January 2007, these loans were paid in full and have no outstanding balances as of March 31, 2007.

As of March 31, 2007 the Company had aggregate principal balances of \$1,339,500 in outstanding unsecured indebtedness owed to five related parties including four former board of directors representing working capital advances made to the Company from February 2001 through March 2005. These notes bear interest at the rate of 6% per annum and provide for total monthly principal payments beginning April 1, 2006 of \$2,500, which increase by \$2,500 every six months to a maximum of \$10,000. Any remaining unpaid principal and accrued interest is due at maturity on various dates through March 1, 2015. Related party interest expense under these notes was \$85,595 and \$79,179 for the years ended March 31, 2007 and 2006, respectively. Accrued interest, which is included in notes payable in the accompanying balance sheet, related to these notes amounted to \$404,341 and \$318,746 as of March 31, 2007 and 2006, respectively. Subsequent to year end the Company failed to make the required payments under the notes. However, pursuant to the note agreements, the Company has a 120 grace period to pay missed payments before the notes enter default. Management expects to pay all payments due prior to the expiration of the 120 day grace period. No new borrowings have been made by the Company from these related parties as of June 29, 2007.

DESCRIPTION OF SECURITIES

Our authorized capital consists of 125,000,000 shares of common stock, \$.001 par value per share, of which 39,825,686 shares were issued and outstanding as of October 29, 2007. The following description is a summary and is qualified in its entirety by our Certificate of Incorporation and By-laws as currently in effect.

Common Stock

Each holder of common stock is entitled to receive ratable dividends, if any, as may be declared by the Board of Directors out of funds legally available for the payment of dividends. As of the date of this prospectus, we have not paid any dividends on our common stock, and none are contemplated in the foreseeable future. We anticipate that all earnings that may be generated from our operations will be used to finance our growth.

Holders of common stock are entitled to one vote for each share held of record. There are no cumulative voting rights in the election of directors. Thus the holders of more than 50% of the outstanding shares of common stock can elect all of our directors if they choose to do so.

The holders of our common stock have no preemptive, subscription, conversion or redemption rights. Upon our liquidation, dissolution or winding-up, the holders of our common stock are entitled to receive our assets pro rata.

Transfer Agent and Registrar

The Transfer Agent and Registrar for the Company's Common Stock is Integrity Stock Transfer, 3027 E. Sunset Road, Suite 103, Las Vegas, Nevada, 89120.

PLAN OF DISTRIBUTION

Each Selling Stockholder (the "Selling Stockholders") of the common stock and any of their pledgees, assignees and successors-in-interest may, from time to time, sell any or all of their shares of common stock on the OTC Bulletin Board or any other 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. A Selling Stockholder may use any one or more of the following methods when selling shares:

- · ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;
- · block trades in which the broker-dealer will attempt to sell the shares as agent but may position and resell a portion of the block as principal to facilitate the transaction;
- · purchases by a broker-dealer as principal and resale by the broker-dealer for its account;
- an exchange distribution in accordance with the rules of the applicable exchange;
- privately negotiated transactions;
- · settlement of short sales entered into after the effective date of the registration statement of which this prospectus is a part;
- broker-dealers may agree with the Selling Stockholders to sell a specified number of such shares at a stipulated price per share;
- through the writing or settlement of options or other hedging transactions, whether through an options exchange or otherwise;
- · a combination of any such methods of sale; or
- · any other method permitted pursuant to applicable law.

The Selling Stockholders may also sell shares under Rule 144 under the Securities Act of 1933, as amended (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, but, except as set forth in a supplement to this Prospectus, in the case of an agency transaction not in excess of a customary brokerage commission in compliance with NASDR Rule 2440; and in the case of a principal transaction a markup or markdown in compliance with NASDR IM-2440.

In connection with the sale of the common stock or interests therein, the Selling Stockholders may enter into hedging transactions with broker-dealers or other financial institutions, which may in turn engage in short sales of the common stock in the course of hedging the positions they assume. The Selling Stockholders may also sell shares of the common stock short and deliver these securities to close out their short positions, or loan or pledge the common stock to broker-dealers that in turn may sell these securities. The Selling Stockholders may also enter into option or other transactions with broker-dealers or other financial institutions or the creation of one or more derivative securities which require the delivery to such broker-dealer or other financial institution may resell pursuant to this prospectus (as supplemented or amended to reflect such transaction).

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. Each Selling Stockholder has informed the Company that it does not have any written or oral agreement or understanding, directly or indirectly, with any person to distribute the Common Stock. In no event shall any broker-dealer receive fees, commissions and markups which, in the aggregate, would exceed eight percent (8%).

The Company is required to pay certain fees and expenses incurred by the Company incident to the registration of the shares. The Company has agreed to indemnify the Selling Stockholders against certain losses, claims, damages and liabilities, including liabilities under the Securities Act.

Because Selling Stockholders may be deemed to be "underwriters" within the meaning of the Securities Act, they will be subject to the prospectus delivery requirements of the Securities Act including Rule 172 thereunder. In addition, any securities covered by this prospectus which qualify for sale pursuant to Rule 144 under the Securities Act may be sold under Rule 144 rather than under this prospectus. There is no underwriter or coordinating broker acting in connection with the proposed sale of the resale shares by the Selling Stockholders.

We agreed to keep this prospectus effective until the earlier of (i) the date on which the shares may be resold by the Selling Stockholders without registration and without regard to any volume limitations by reason of Rule 144(k) under the Securities Act or any other rule of similar effect or (ii) all of the shares have been sold pursuant to this prospectus or Rule 144 under the Securities Act or any other rule of similar effect. The resale shares will be sold only through registered or licensed brokers or dealers if required under applicable state securities laws. In addition, in certain states, the resale shares may not be sold unless they have been registered or qualified for sale in the applicable state or an exemption from the registration or qualification requirement is available and is complied with.

Under applicable rules and regulations under the Exchange Act, any person engaged in the distribution of the resale shares may not simultaneously engage in market making activities with respect to the common stock for the applicable restricted period, as defined in Regulation M, prior to the commencement of the distribution. In addition, the Selling Stockholders will be subject to applicable provisions of the Exchange Act and the rules and regulations thereunder, including Regulation M, which may limit the timing of purchases and sales of shares of the common stock by the Selling Stockholders or any other person. We will make copies of this prospectus available to the Selling Stockholders and have informed them of the need to deliver a copy of this prospectus to each purchaser at or prior to the time of the sale (including by compliance with Rule 172 under the Securities Act).

LEGAL MATTERS

The validity of the common stock has been passed upon by Sichenzia Ross Friedman Ference LLP, New York, New York.

EXPERTS

The consolidated financial statements of CryoPort, Inc. as of March 31, 2007 and 2006 and for each of the years in the two year period ended March 31, 2007, included in this prospectus, have been audited by KMJ Corbin & Company LLP, an independent registered public accounting firm, as stated in their report appearing herein, and elsewhere in the registration statement, and have been so included in reliance upon the report of such firm given upon their authority as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION

We filed with the SEC a registration statement on Form SB-2 under the Securities Act for the common stock to be sold in this offering. This prospectus does not contain all of the information in the registration statement and the exhibits and schedules that were filed with the registration statement. For further information with respect to the common stock and us, we refer you to the registration statement and the exhibits and schedules that were filed with the registration statement. Statements made in this prospectus regarding the contents of any contract, agreement or other document that is filed as an exhibit to the registration statement are not necessarily complete, and we refer you to the full text of the contract or other document filed as an exhibit to the registration statement. A copy of the registration statement and the exhibits and schedules that were filed with the registration statement may be inspected without charge at the public reference facilities maintained by the SEC, 100 F Street, Washington, DC 20549. Copies of all or any part of the registration statement may be obtained from the SEC upon payment of the prescribed fee. Information regarding the operation of the public reference rooms may be obtained by calling the SEC at 1-800-SEC-0330. The SEC maintains a web site that contains reports, proxy and information statements and other information regarding registrants that file electronically with the SEC. The address of the site is http://www.sec.gov.

DISCLOSURE OF COMMISSION POSITION ON INDEMNIFICATION FOR SECURITIES ACT LIABILITIES

Under the Nevada General Corporation Law and our Articles of Incorporation, as amended, our directors will have no personal liability to us or our stockholders for monetary damages incurred as the result of the breach or alleged breach by a director of his "duty of care". This provision does not apply to the directors' (i) acts or omissions that involve intentional misconduct or a knowing and culpable violation of law, (ii) acts or omissions that a director believes to be contrary to the best interests of the corporation or its shareholders or that involve the absence of good faith on the part of the director, (iii) approval of any transaction from which a director derives an improper personal benefit, (iv) acts or omissions that show a reckless disregard for the director's duty to the corporation or its shareholders in circumstances in which the director was aware, or should have been aware, in the ordinary course of performing a director's duties, of a risk of serious injury to the corporation or its shareholders, (v) acts or omissions that constituted an unexcused pattern of inattention that amounts to an abdication of the director's duty to the corporation or its shareholders, or (vi) approval of an unlawful dividend, distribution, stock repurchase or redemption. This provision would generally absolve directors of personal liability for negligence in the performance of duties, including gross negligence.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

INDEX TO FINANCIAL STATEMENTS CRYOPORT, INC.

CryoPort, Inc. Consolidated Financial Statements March 31, 2007 and 2006

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors of CryoPort, Inc.

We have audited the accompanying consolidated balance sheets of CryoPort, Inc. (the "Company") as of March 31, 2007 and 2006, and the related consolidated statements of operations, stockholders' deficit and cash flows for each of the years in the two year period ended March 31, 2007. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of CryoPort, Inc. at March 31, 2007 and 2006, and the results of its operations and its cash flows for each of the years in the two year period ended March 31, 2007 in conformity with accounting principles generally accepted in the United States of America.

The accompanying consolidated financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 1 to the consolidated financial statements, the Company has incurred recurring losses, and has a stockholders' deficit of \$2,287,832 and negative working capital of \$478,396 at March 31, 2007. These factors, among others, raise substantial doubt about the Company's ability to continue as a going concern. Management's plans in regard to these matters are also described in Note 1. The consolidated financial statements do not include any adjustments relating to the recoverability and classification of asset carrying amounts or the amount and classification of liabilities that might result should the Company be unable to continue as a going concern.

KMJ Corbin & Company LLP Irvine, California June 29, 2007

CONSOLIDATED BALANCE SHEETS

ASSETS 2007 2006 Current assets: Cash \$ 264,392 \$ Accounts receivable, net 10,172	4,723 22,306 190,321 9,270 226,620
Cash \$ 264,392 \$	22,306 190,321 9,270
Cash \$ 264,392 \$	22,306 190,321 9,270
, , , , , , , , , , , , , , , , , , , ,	22,306 190,321 9,270
	190,321 9,270
	9,270
· · ·	226,620
Total current assets 435,892	
Fixed assets, net 38,400	57,520
Intangible assets, net 4,696	9,365
Deferred financing costs, net 4,699	-
<u>\$ 483,687</u> <u>\$</u>	293,505
LIABILITIES AND STOCKHOLDERS DEFICIT	
LIABILITIES AND STOCKHOLDERS' DEFICIT	
Current liabilities:	
Accounts payable \$ 306,682 \$	223,070
Accrued expenses 97,227	112,061
Accrued warranty costs 55,407	59,532
Accrued salaries and related 169,537	301,192
Convertible notes payable and accrued interest,	
net of discount of \$29,638 96,435	-
Current portion of related party notes payable 120,000	45,000
Current portion of note payable to officer 45,000	-
Current portion of note payable 24,000	24,000
Total current liabilities 914,288	764,855
Related party notes and accrued interest payable,	
	,643,246
Note payable, net of current portion 35,440	35,440
Note payable to officer, net of current portion 197,950	_
	2,443,541
Commitments and contingencies	
Stockholders' deficit:	
Common stock, \$0.001 par value; 100,000,000 shares	
authorized; 34,782,029 (2007) and 30,081,696 (2006)	
shares issued and outstanding 34,782	30,082
· · · · · · · · · · · · · · · · · · ·	1,858,773
Accumulated deficit (9,365,150) (7,	7,038,891)
	2,150,036)
\$ 483,687 \$	293,505

See Accompanying Notes to Consolidated Financial Statements.

CONSOLIDATED STATEMENTS OF OPERATIONS

	For The Years I	For The Years Ended March 31,			
	2007		2006		
Net sales	\$ 67,103	\$	152,298		
Cost of sales	176,939		315,650		
Gross loss	(109,836)		(163,352)		
Operating expenses:					
Selling, general and administrative expenses	1,899,228		1,023,088		
Research and development expenses	87,857		254,487		
Total operating expenses	1,987,085		1,277,572		
Loss from operations	(2,096,921)		(1,440,924)		
Interest expense	(227,738)		(80,377)		
Loss before income taxes	(2,324,659)		(1,521,301)		
Income taxes	1,600		800		
Net loss	\$ (2,326,259)	\$	(1,522,101)		
Net loss available to common stockholders per					
common share:					
Basic and diluted loss per common share	\$ (0.08)	\$	(0.05)		
Basic and diluted weighted average common shares outstanding	30,943,154		29,888,702		

CONSOLIDATED STATEMENTS OF STOCKHOLDERS' DEFICIT

	Common S	Stock	Additional Paid-in	Accumulated	Total Stockholders'
	Shares	Amount	Capital	Deficit	Deficit
Balance, April 1, 2005	29,708,105 \$	29,708	\$ 4,307,047	\$ (5,516,790)	\$ (1,180,035)
Issuance of common stock for					
cash, net of issuance costs of \$61,460	142,000	142	435,398	_	435,540
01,001	112,000	112	155,570		133,310
Exercise of warrants for cash	159,999	160	54,840	-	55,000
Exercise of cashless warrants	71,592	72	(72)	-	-
Fair value of stock options					
issued to consultants	-	-	61,560	-	61,560
Net loss	-	-	-	(1,522,101)	(1,522,101)
Balance, March 31, 2006	30,081,696	30,082	4,858,773	(7,038,891)	(2,150,036)
Issuance of common stock for					
cash, net of issuance costs	4 (02 000	4.602	007.227		002.020
of \$112,372	4,692,000	4,692	897,336	-	902,028
Exercise of warrants for cash	8,333	8	2,492	-	2,500
Fair value of stock options and					
warrants issued to consultants,			1 177 7(0		1 177 760
employees and directors	-	-	1,177,768	-	1,177,768
Beneficial conversion feature					
related to issuance of			106.167		106.167
convertible debentures	-	-	106,167	-	106,167
Net loss			<u>-</u>	(2,326,259)	(2,326,259)
Balance, March 31, 2007	34,782,029 \$	34,782	\$ 7,042,536	\$ (9,365,150)	\$ (2,287,832)
See Accompanying Notes to Consolidated Financial Statements.					

STATEMENTS OF CASH FLOWS

For The Years Ended March 31, 2007 and 2006

	For The	For The Years Ended March		
	2007		2006	
Cash flows from operating activities:				
Net loss	\$ (2,3	26,259) \$	(1,522,101)	
Adjustments to reconcile net loss to net cash				
used in operating activities:				
Depreciation and amortization		23,789	88,753	
Amortization of deferred financing costs		10,901	-	
Amortization of debt discount		76,529	-	
Bad debt expense		-	48,610	
Fair value of stock options and warrants issued				
to consultants, employees and directors	1,1	77,768	61,560	
Changes in operating assets and liabilities:				
Accounts receivable		12,134	(26,369)	
Inventories		44,313	(39,341)	
Prepaid expenses and other current assets		(6,050)	41,848	
Accounts payable		83,612	60,085	
Accrued expenses	(14,834)	8,021	
Accrued warranty costs		(4,125)	(10,968)	
Accrued salaries and related	1	20,295	54,761	
Accrued interest		91,668	70,179	
Net cash used in operating activities	(7	10,259)	(1,155,962	
Cash flows used in investing activities:				
Purchases of fixed assets		<u>-</u>	(42,050)	
Cash flows from financing activities:				
Proceeds from borrowings under notes payable		92,700	-	
Proceeds from borrowings under convertible notes	1	20,000	-	
Payment of deferred financing costs	(15,600)	=	
Repayments of notes payable	(1)	22,700)	(8,000)	
Payments of notes payable to officer		(9,000)	-	
Proceeds from issuance of common stock, net	9	02,028	435,540	
Proceeds from exercise of warrants		2,500	55,000	
Net cash provided by financing activities	9	69,928	482,540	
Net change in cash	2	59,669	(715,472)	
Cash, beginning of year		4,723	720,195	
Cash, end of year	\$ 2	64,392 \$	4,723	
Supplemental disclosure of cash flow information:				
Cash paid during the year for:	•	15.500	1 100	
Interest		47,729 \$	1,198	
Income taxes	<u>\$</u>	1,600 \$	800	
Supplemental disclosure of non-cash activities: Conversion of accrued salaries to note payable	\$ 2	51,950 \$	-	

See Accompanying Notes to Consolidated Financial Statements.

For The Years Ended March 31, 2007 and 2006

NOTE 1 - ORGANIZATION AND BUSINESS

Organization

CryoPort, Inc. (the "Company") was originally incorporated under the name G.T.5-Limited ("GT5") on May 25, 1990 as a Nevada Corporation. The Company was engaged in the business of designing and building exotic body styles for automobiles compatible with the vehicle's existing chassis.

On March 15, 2005, the Company entered into a Share Exchange Agreement (the "Agreement") with CryoPort Systems, Inc. ("CryoPort Systems"), a California corporation, and its stockholders whereby the Company acquired all of the issued and outstanding shares of CryoPort Systems in exchange for 24,108,105 shares of its common stock (which represented approximately 81% of the total issued and outstanding shares of common stock following the close of the transaction). CryoPort Systems was originally formed in 1999 as a California limited liability company and was reorganized into a California corporation on December 11, 2000. CryoPort Systems was founded to capitalize on servicing the transportation needs of the growing global "biotechnology revolution." Effective March 16, 2005, the Company changed its name to CryoPort, Inc. The transaction has been recorded as a reverse acquisition (see Note 2).

The principal focus of the Company is to develop a line of disposable (or one-way) dry cryogenic shippers for the transport of biological materials. These materials include live cell pharmaceutical products; e.g., cancer vaccines, diagnostic materials, reproductive tissues, infectious substances and other items that require continuous exposure to cryogenic temperature (less than -150 ° C). The Company currently manufactures a line of reusable cryogenic dry shippers. These primarily serve as vehicles for the development of the cryogenic technology that supports the disposable product development but also are essential components of the infrastructure that supports testing and research activities of the pharmaceutical and biotechnology industries. The Company's mission is to provide cost effective packaging systems for biological materials requiring, or benefiting from, a cryogenic temperature environment over an extended period of time.

Going Concern

The accompanying consolidated financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America, which contemplate continuation of the Company as a going concern. The Company has not generated significant revenues from operations and has no assurance of any future revenues. The Company incurred net losses of \$2,326,259 and \$1,522,101 during the years ended March 31, 2007 and 2006, respectively, and used \$710,259 and \$1,155,962 of cash in operations during 2007 and 2006, respectfully. The Company has a cash balance of \$264,392 at March 31, 2007. In addition, at March 31, 2007, the Company's stockholders' deficit was \$2,287,832 and has negative working capital of \$478,396. These factors, among others, raise substantial doubt about the Company's ability to continue as a going concern. The Company's management recognizes that the Company must obtain additional capital for the eventual achievement of sustained profitable operations. Management's plans include obtaining additional capital through equity funding sources. However, no assurance can be given that additional capital, if needed, will be available when required or upon terms acceptable to the Company or that the Company will be successful in its efforts to negotiate an extension of its existing debt. The accompanying consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The accompanying consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America. The acquisition of CryoPort Systems by the Company has been accounted for as a reverse acquisition, whereby the assets and liabilities of CryoPort Systems are reported at their historical cost. The Company had no assets or operations at the date of acquisition. The reverse acquisition resulted in a change in reporting entity for accounting and reporting purposes. Accordingly, the accompanying consolidated financial statements have been retroactively restated for all periods presented to report the historical financial position, results of operations and cash flows of CryoPort Systems. Since the Company's stockholders retained 5,600,000 shares of common stock in connection with the reverse acquisition, such shares have been reflected as if they were issued to the Company on the date of acquisition for no consideration as part of a corporate reorganization.

Principles of Consolidation

The consolidated financial statements include the accounts of CryoPort, Inc. and its wholly owned subsidiary, CryoPort Systems, Inc. All intercompany accounts and transactions have been eliminated.

Use of Estimates

The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods. Actual results could differ from estimated amounts. The Company's significant estimates include allowances for doubtful accounts and sales returns, recoverability of long-lived assets, allowances for inventory obsolescence, accrued warranty costs, deferred tax assets and their accompanying valuations, the value of options and warrants, and product liability reserves.

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Concentrations of Credit Risk

Cash

The Company maintains its cash accounts in financial institutions. Accounts at these institutions are insured by the Federal Deposit Insurance Corporation ("FDIC") up to \$100,000. At March 31, 2007 and 2006, the Company had cash balances of \$214,469 and \$0, respectively, which were in excess of the FDIC insurance limit. The Company performs ongoing evaluations of these institutions to limit its concentration risk exposure.

Customers

The Company grants credit to customers within the United States of America and to a limited number of international customers, and does not require collateral. Sales to international customers are secured by advance payments or letters of credit. The Company's ability to collect receivables is affected by economic fluctuations in the geographic areas and industries served by the Company. Reserves for uncollectible amounts and estimated sales returns are provided based on past experience and a specific analysis of the accounts which management believes are sufficient. Accounts receivable at March 31, 2007 and 2006 are net of reserves for doubtful accounts and sales returns of approximately \$7,000 and \$54,000, respectively. Although the Company expects to collect amounts due, actual collections may differ from the estimated amounts.

The Company has foreign sales primarily in Europe, Latin America, Asia and Canada. Foreign sales are primarily under exclusive distribution agreements with international distributors. During 2007 and 2006, the Company had foreign sales of approximately \$32,000 and \$55,000, respectively, which constituted approximately 47% and 36% of net sales, respectively.

The majority of the Company's customers are in the bio-pharmaceutical and animal breeding industries. Consequently, there is a concentration of receivables within these industries, which is subject to normal credit risk.

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Fair Value of Financial Instruments

The Company's consolidated financial instruments consist of cash, accounts receivable, related party notes payable, payables, accrued expenses, note payable to officer, convertible notes payable and a note payable to a third party. The carrying value for all such instruments, except the related party notes payable, approximates fair value at March 31, 2007 and 2006. The fair value of the related party notes payable is not determinable as the transactions were with related parties.

Inventories

Inventories are stated at the lower of standard cost or current estimated market value. Cost is determined using the first-in, first-out method. Work in process and finished goods include material, labor and applied overhead. The Company periodically reviews its inventories and records a provision for excess and obsolete inventories based primarily on the Company's estimated forecast of product demand and production requirements. Once established, write-downs of inventories are considered permanent adjustments to the cost basis of the obsolete or excess inventories. Work in process and finished goods include material, labor and applied overhead.

Fixed Assets

Fixed assets are stated at cost, net of accumulated depreciation and amortization. Depreciation and amortization of fixed assets are provided using the straight-line method over the following useful lives:

Furniture and fixtures 7 years
Machinery and equipment 5-7 years
Leasehold improvements Lesser of lease term or estimated useful life

Betterments, renewals and extraordinary repairs that extend the lives of the assets are capitalized; other repairs and maintenance charges are expensed as incurred. The cost and related accumulated depreciation and amortization applicable to assets retired are removed from the accounts, and the gain or loss on disposition is recognized in current operations.

Intangible Assets

Patents and Trademarks

Patents and trademarks are amortized using the straight-line method over their estimated useful life of five years.

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Long-Lived Assets

The Company's management assesses the recoverability of its long-lived assets upon the occurrence of a triggering event by determining whether the depreciation and amortization of long-lived assets over their remaining lives can be recovered through projected undiscounted future cash flows. The amount of long-lived asset impairment, if any, is measured based on fair value and is charged to operations in the period in which long-lived asset impairment is determined by management. At March 31, 2007 and 2006, the Company's management believes there is no impairment of its long-lived assets. There can be no assurance however, that market conditions will not change or demand for the Company's products will continue, which could result in impairment of its long-lived assets in the future.

<u>Deferred Financing Costs</u>

Deferred financing costs represent costs incurred in connection with the issuance of the convertible notes payable. Deferred financing costs are being amortized over the term of the financing instrument on a straight-line basis, which approximates the effective interest method. During the year ended March 31, 2007, the Company capitalized deferred financing costs of \$15,600 and amortized deferred financing costs of \$10,901 to interest expense.

Accrued Warranty Costs

Estimated costs of the Company's standard warranty, included with products at no additional cost to the customer for a period up to one year, are recorded as accrued warranty costs at the time of product sale. Costs related to servicing the standard warranty are charged to the accrual as incurred.

The following represents the activity in the warranty accrual during the years ended March 31:

	2007		2006	
Beginning warranty accrual	\$ 59	,532 \$	70,500	
Increase in accrual (charged to cost of sales)	4	,875	13,484	
Charges to accrual (product replacements)		(000)	(24,452)	
Ending warranty accrual	<u>\$ 55</u>	,407 \$	59,532	

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Revenue Recognition

Revenue is recognized in accordance with Staff Accounting Bulletin ("SAB") No. 101, Revenue Recognition in Financial Statements, as revised by SAB 104. The Company recognizes revenue when products are shipped to a customer and the risks and rewards of ownership and title have passed based on the terms of the sale. The Company records a provision for sales returns and claims based upon historical experience. Actual returns and claims in any future period may differ from the Company's estimates.

Accounting for Shipping and Handling Revenue, Fees and Costs

The Company classifies amounts billed for shipping and handling as revenue in accordance with Emerging Issues Task Force ("EITF") Issue No. 00-10, Accounting for Shipping and Handling Fees and Costs . Shipping and handling fees and costs are included in cost of sales.

Advertising Costs

The Company expenses the cost of advertising when incurred as a component of consolidated selling, general and administrative expenses. During 2007 and 2006, the Company expensed approximately \$21,000 and \$72,000, respectively, in advertising costs.

Research and Development Expenses

The Company expenses internal research and development costs as incurred. Third party research and development costs are expensed when the contracted work has been performed.

Stock-Based Compensation

Adoption of SFAS 123(R)

On April 1, 2006, the Company adopted Statement of Financial Accounting Standards No. 123 (revised 2004), *Share-Based Payment*, ("SFAS 123(R)") which establishes standards for the accounting of transactions in which an entity exchanges its equity instruments for goods or services, primarily focusing on accounting for transactions where an entity obtains employee services in share-based payment transactions. SFAS No. 123(R) requires a public entity to measure the cost of employee services received in exchange for an award of equity instruments, including stock options, based on the grant-date fair value of the award and to recognize it as compensation expense over the period the employee is required to provide service in exchange for the award, usually the vesting period. SFAS 123(R) supersedes the Company's previous accounting under Accounting Principles Board Opinion No. 25, *Accounting for Stock Issued to Employees* ("APB 25"). In March 2005, the Securities and Exchange Commission issued Staff Accounting Bulletin No. 107 ("SAB 107") relating to SFAS 123(R). The Company has applied the provisions of SAB 107 in its adoption of SFAS 123(R).

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

The Company adopted SFAS 123(R) using the modified prospective transition method, which requires the application of the accounting standard as of April 1, 2006, the first day of the Company's fiscal year 2007. The Company's consolidated financial statements as of and for the year ended March 31, 2007 reflect the impact of SFAS 123(R). In accordance with the modified prospective transition method, the Company's consolidated financial statements for prior periods have not been restated to reflect, and do not include, the impact of SFAS 123(R).

SFAS 123(R) requires companies to estimate the fair value of share-based payment awards on the date of grant using an option-pricing model. The value of the portion of the award that is ultimately expected to vest is recognized as expense over the requisite service periods in the Company's consolidated statement of operations. Prior to the adoption of SFAS 123(R), the Company accounted for stock-based awards to employees and directors using the intrinsic value method in accordance with APB 25 as allowed under Statement of Financial Accounting Standards No. 123, *Accounting for Stock-Based Compensation* ("SFAS 123"). Under the intrinsic value method, no stock-based compensation expense had been recognized in the Company's consolidated statements of operations, other than as related to option grants to employees and consultants below the fair market value of the underlying stock at the date of grant.

Stock-based compensation expense recognized during the period is based on the value of the portion of share-based payment awards that is ultimately expected to vest during the period.

Stock-based compensation expense recognized in the Company's consolidated statement of operations for the year ended March 31, 2007 included compensation expense for share-based payment awards granted prior to, but not yet vested as of March 31, 2006 based on the grant date fair value estimated in accordance with the pro forma provisions of SFAS 123 and compensation expense for the share-based payment awards granted subsequent to March 31, 2006 based on the grant date fair value estimated in accordance with the provisions of SFAS 123(R). As stock-based compensation expense recognized in the consolidated statement of operations for the year ended March 31, 2007 is based on awards ultimately expected to vest, it has been reduced for estimated forfeitures, if any. SFAS 123(R) requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates. The estimated average forfeiture rate for the year ended March 31, 2007 was zero as the Company has not had a significant history of forfeitures and does not expect forfeitures in the future. There were 1,258,950 warrants and no stock options granted to employees and directors during the year ended March 31, 2007.

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

SFAS 123(R) requires the cash flows resulting from the tax benefits resulting from tax deductions in excess of the compensation cost recognized for those options to be classified as financing cash flows. Due to the Company's loss position, there were no such tax benefits during the year ended March 31, 2007. Prior to the adoption of SFAS 123(R) those benefits would have been reported as operating cash flows had the Company received any tax benefits related to stock option exercises.

Plan Description

The Company's stock option plan provides for grants of incentive stock options and nonqualified options to employees, directors and consultants of the Company to purchase the Company's shares at the fair value, as determined by management and the board of directors, of such shares on the grant date. The options generally vest over a five-year period beginning on the grant date and have a ten-year term. As of March 31, 2007, the Company is authorized to issue up to 5,000,000 shares under this plan and has 2,511,387 shares available for future issuances.

Summary of Assumptions and Activity

The fair value of stock-based awards to employees and directors is calculated using the Black-Scholes option pricing model, even though this model was developed to estimate the fair value of freely tradable, fully transferable options without vesting restrictions, which differ significantly from the Company's stock options. The Black-Scholes model also requires subjective assumptions, including future stock price volatility and expected time to exercise, which greatly affect the calculated values. The expected term of options granted is derived from historical data on employee exercises and post-vesting employment termination behavior. The risk-free rate selected to value any particular grant is based on the U.S Treasury rate that corresponds to the pricing term of the grant effective as of the date of the grant. The expected volatility is based on the historical volatility of the Company's stock price. These factors could change in the future, affecting the determination of stock-based compensation expense in future periods.

		March 31,	March 31,
		2007	2006
Stock options and warrants:			
Expected term		5 years	N/A
Expected volatility		282% - 233%	N/A
Risk-free interest rate		4.75% - 4.82%	N/A
Expected dividends		N/A	N/A
	F-13		

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

The following table illustrates the effect on net loss and net loss per share for the year ended March 31, 2006 as if the Company had applied the fair value recognition provisions of SFAS 123 to options granted under the Company's stock option plans. For purposes of this pro forma disclosure, the fair value of the options is estimated using the Black Scholes option-pricing model and amortized on a straight-line basis to expense over the options' vesting period:

	The Year Ended March 31,
	2006
Net loss - as reported	\$ (1,522,101)
Add: Share based employee compensation included in net loss, net of tax effects	-
Deduct: Share-based employee compensation expense determined under fair value method, net of tax effects	(86,106)
Net loss - pro forma	\$ (1,608,207)
Net loss per common share - basic and diluted	
As reported	\$ (0.05)
Pro forma	\$ (0.05)

A summary of employee and director option and warrant activity for the year ended March 31, 2007, is presented below:

	Shares	eighted Average Exercise Price	Weighted Average Remaining Contractual Term (Yrs.)	Aggregate rinsic Value
Outstanding at March 31, 2006	2,488,613	\$ 0.45	6.45	
Granted	1,258,950	\$ 0.76	9.47	
Exercised	-	\$ -		
Forfeited		\$ 		
Outstanding at March 31, 2007	3,747,563	\$ 0.59	7.46	\$ 1,503,862
Exercisable at March 31, 2007	3,747,563	\$ 0.59	7.46	\$ 1,503,862
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For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

There were 1,258,950 warrants and no stock options granted to employees and directors during the year ended March 31, 2007. In connection with the warrants granted, the modification of previous options granted, and the vesting of prior options issued, the Company recorded total charges of \$1,177,768 in accordance with the provisions of SFAS 123(R), which have been included in selling, general and administrative expenses for the year ended March 31, 2007 in the accompanying consolidated statement of operations. No employee or director warrants or stock options expired during the year ended March 31, 2007. The Company issues new shares from its authorized shares upon exercise of warrants or options.

In December 2006, the Company modified the expiration dates of 2,488,613 of its employee and director stock options by extending their terms by five years. In connection with the modification, the Company recorded a charge of \$133,759 at the date of the modification in accordance with the provisions of SFAS 123(R), which has been included in selling, general and administrative expenses for the year ended March 31, 2007 in the accompanying consolidated statement of operations.

A summary of the status of the Company's non-vested employee and director stock options and warrants as of March 31, 2007 and changes during the year then ended is presented below:

	Shares	Weighted A Grant Da Value Per	te Fair
Non-vested at March 31, 2006	177,352	\$	0.52
Non-vested granted	1,258,950		0.76
Vested	(1,436,302)		0.67
Forfeited/cancelled	<u>-</u>		<u> </u>
Non-vested at March 31, 2007	-	\$	0.60

As of March 31, 2007, there was no unrecognized compensation cost related to employee and director stock option compensation arrangements after the modification noted above. The total fair value of shares vested during the year ended March 31, 2007 was \$1,044,009.

As a result of adopting SFAS 123(R) on April 1, 2006, the Company's loss before income taxes and net loss for the year ended March 31, 2007 was \$763,677 higher than if the Company had continued to account for share-based compensation under APB Opinion No. 25. Basic and diluted net loss per share for the year ended March 31, 2007 was approximately \$0.04 higher than if it had continued to account for share-based compensation under APB Opinion No. 25.

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

The following table summarizes stock-based compensation expense related to stock options and warrants under SFAS 123(R) for the year ended March 31, 2007, which was allocated as follows:

	Year Ended March 31, 2007
Stock-based compensation expense included in:	
Cost of sales	\$ -
Research and development expense	-
Selling, general and administrative expense	1,177,768
Stock-based compensation expense related to employee stock options and warrants	\$ 1,177,768

Income Taxes

The Company accounts for income taxes in accordance with SFAS No. 109, Accounting for Income Taxes. Under the asset and liability method of SFAS No. 109, deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. Under SFAS No. 109, the effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. A valuation allowance is provided for certain deferred tax assets if it is more likely than not that the Company will not realize tax assets through future operations. The Company is a subchapter "C" corporation and files a federal income tax return. The Company files separate state income tax returns for California and Nevada.

Basic and Diluted Loss Per Share

The Company has adopted SFAS No. 128, Earnings Per Share.

Basic loss per common share is computed by dividing the net loss available to common stockholders by the weighted average number of shares outstanding for the period. Diluted loss per share is computed by dividing net loss by the weighted average shares outstanding assuming all dilutive potential common shares were issued. Basic and diluted loss per share are the same as the effect of stock options and warrants on loss per share are anti-dilutive and thus not included in the diluted loss per share calculation. The impact under the treasury stock method of dilutive stock options and warrants and shares to be issued for convertible debt would have resulted in an increase of 2,998,382 and 2,915,972 incremental shares for the years ended March 31, 2007 and 2006.

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

The following is a reconciliation of the numerators and denominators of the basic and diluted loss per share computations for the years ended March 31:

	 2007		2006
Numerator for basic and diluted loss per share:			
Net loss available to common stockholders	\$ (2,326,259)	\$	(1,522,101)
Denominator for basic and diluted loss per			
common share:			
Weighted average common shares outstanding	30,943,154		29,888,702
Net loss per common share available to common			
Stockholders - basic and diluted	\$ (0.08)	\$	(0.05)

Convertible Debentures

If the conversion feature of conventional convertible debt provides for a rate of conversion that is below market value, this feature is characterized as a beneficial conversion feature ("BCF"). A BCF is recorded by the Company as a debt discount pursuant to EITF Issue No. 98-5, "Accounting for Convertible Securities with Beneficial Conversion Features or Contingency Adjustable Conversion Ratio," ("EITF 98-05") and EITF Issue No. 00-27, "Application of EITF Issue No. 98-5 to Certain Convertible Instruments" ("EITF 00-27"). In those circumstances, the convertible debt will be recorded net of the discount related to the BCF. The Company amortizes the discount to interest expense over the life of the debt using the effective interest method (see Note 8).

Recent Accounting Pronouncements

FASB Statement No. 157, Fair Value Measurements, has been issued by the Financial Accounting Standards Board ("FASB"). This new standard provides guidance for using fair value to measure assets and liabilities. Under Statement 157, fair value refers to the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants in the market in which the reporting entity transacts. In this standard, the FASB clarifies the principle that fair value should be based on the assumptions market participants would use when pricing the asset or liability. In support of this principle, Statement 157 establishes a fair value hierarchy that prioritizes the information used to develop those assumptions. The fair value hierarchy gives the highest priority to quoted prices in active markets and the lowest priority to unobservable data, for example, the reporting entity's own data. Under the standard, fair value measurements would be separately disclosed by level within the fair value hierarchy. The provisions of Statement 157 are effective for financial statements issued for fiscal years beginning after November 15, 2007, and interim periods within those fiscal years. Earlier application is encouraged, provided that the reporting entity has not yet issued financial statements for that fiscal year, including any financial statements for an interim period within that fiscal year. The adoption of this pronouncement is not expected to have material effect on the Company's financial statements.

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

The FASB has issued FASB Staff Position ("FSP") EITF 00-19-2, Accounting for Registration Payment Arrangements. This FSP specifies that the contingent obligation to make future payments or otherwise transfer consideration under a registration payment arrangement, whether issued as a separate agreement or included as a provision of a financial instrument or other agreement, should be separately recognized and measured in accordance with FASB Statement No. 5, Accounting for Contingencies. The FSP further clarifies that a financial instrument subject to a registration payment arrangement should be accounted for in accordance with other applicable GAAP without regard to the contingent obligation to transfer consideration pursuant to the registration payment arrangement. This FSP amends various authoritative literature notably FASB Statement No. 133, Accounting for Derivative Instruments and Hedging Activities, FASB Statement No. 150, Accounting for Certain Financial Instruments with Characteristics of both Liabilities and Equity, and FASB Interpretation No. 45, Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others. This FSP is effective immediately for registration payment arrangements and the financial instruments subject to those arrangements that are entered into or modified subsequent to December 21, 2006. For registration payment arrangements and financial instruments subject to those arrangements that were entered into prior to December 21, 2006, the guidance in the FSP is effective for financial statements issued for fiscal years beginning after December 15, 2006, and interim periods within those fiscal years. The adoption of this pronouncement did not have a material effect on the Company's financial statements.

In July 2006, the Financial Accounting Standards Board (FASB) issued FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes, an interpretation of FASB Statement No. 109 ("FIN 48"). FIN 48 clarifies the accounting for uncertainty in income taxes by prescribing the recognition threshold a tax position is required to meet before being recognized in the financial statements. It also provides guidance on derecognition, classification, interest and penalties, accounting in interim periods, disclosure, and transition. FIN 48 is effective for fiscal years beginning after December 15, 2006 and is required to be adopted by the Company on April 1, 2007. The Company does not expect the adoption of FIN 48 to have a material impact on its consolidated results of operations and financial condition.

In May 2005, the FASB issued SFAS No. 154, Accounting Changes and Error Corrections, a replacement of APB Opinion No. 20, Accounting Changes, and Statement No. 3, Reporting Accounting Changes in Interim Financial Statements. SFAS No. 154 changes the requirements for the accounting for and reporting of a change in accounting principle. Previously, most voluntary changes in accounting principles were required recognition via a cumulative effect adjustment within net income of the period of the change. SFAS No. 154 requires retrospective application to prior periods' financial statements, unless it is impracticable to determine either the period-specific effects or the cumulative effect of the change. SFAS No. 154 is effective for accounting changes and correction of errors made in fiscal years beginning after December 15, 2005; however, SFAS No. 154 does not change the transition provisions of any existing accounting pronouncements. The adoption of SFAS No. 154 did not have a material effect on the Company's consolidated financial position, results of operations or cash flows.

For The Years Ended March 31, 2007 and 2006

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

On February 15, 2007, the FASB issued FASB Statement No. 159, *The Fair Value Option for Financial Assets and Financial Liabilities - Including an Amendment of FASB Statement No. 115.* SFAS 159 permits an entity to choose to measure many financial instruments and certain other items at fair value. This option is available to all entities, including not-for-profit organizations. Most of the provisions in Statement 159 are elective; however, the amendment to FASB Statement No. 115, *Accounting for Certain Investments in Debt and Equity Securities,* applies to all entities with available-for-sale and trading securities. Some requirements apply differently to entities that do not report net income. The fair value option established by Statement 159 permits all entities to choose to measure eligible items at fair value at specified election dates. A business entity will report unrealized gains and losses on items for which the fair value option has been elected in earnings (or another performance indicator if the business entity does not report earnings) at each subsequent reporting date. A not-for-profit organization will report unrealized gains and losses in its statement of activities or similar statement. The fair value option: (a) may be applied instrument by instrument, with a few exceptions, such as investments otherwise accounted for by the equity method; (b) is irrevocable (unless a new election date occurs); and (c) is applied only to entire instruments and not to portions of instruments. Statement 159 is effective as of the beginning of an entity's first fiscal year that begins after November 15, 2007. Early adoption is permitted as of the beginning of the previous fiscal year provided that the entity makes that choice in the first 120 days of that fiscal year and also elects to apply the provisions of FASB Statement No. 157, *Fair Value Measurements*. The adoption of this pronouncement is not expected to have material effect on the Company's consolidated financial statements.

For The Years Ended March 31, 2007 and 2006

NOTE 3 - INVENTORIES

Inventories at March 31, 2007 and 2006 consist of the following:

	 2007		2006
Raw materials	\$ 61,142	\$	106,950
Work in process	42,950		57,790
Finished goods	 41,916		25,581
	\$ 146,008	\$	190,321

NOTE 4 - FIXED ASSETS

Fixed assets consist of the following at March 31:

	2007		2006	
Furniture and fixtures	\$ 22,9	32 \$	22,982	
Machinery and equipment	437,5	1	437,501	
Leasehold improvements	15,6	1	15,611	
	476,0	14	476,094	
Less accumulated depreciation and amortization	(437,6)	4) _	(418,574)	
	\$ 38,4	00 \$	57,520	

Depreciation and amortization expense for fixed assets for the years ended March 31, 2007 and 2006 was \$19,120 and \$81,470, respectively.

NOTE 5 - INTANGIBLE ASSETS

Intangible assets consist of the following at March 31:

		2007		2006	
Assets subject to amortization:					
Patents and trademarks		\$ 46	,268 \$	46,268	
Less accumulated amortization		(41	,572)	(36,903)	
		\$ 4	,696 \$	9,365	
	F-20				

For The Years Ended March 31, 2007 and 2006

NOTE 5 - INTANGIBLE ASSETS, continued

Amortization expense for intangible assets for the years ended March 31, 2007 and 2006 was \$4,669 and \$7,283, respectively. All of the Company's intangible assets are subject to amortization.

Estimated future annual amortization expense pursuant to these intangible assets is as follows:

Years Ending March 31,

2008 \$ 4,696

NOTE 6 - INCOME TAXES

The tax effects of temporary differences that give rise to deferred taxes at March 31, 2007 and 2006 are as follows:

	2007	 2006
Deferred tax asset:		
Net operating loss carryforward	\$ 3,074,000	\$ 2,593,000
Accrued expenses and reserves	86,000	85,000
Expenses recognized for granting of		
options and warrants	552,000	81,000
Total gross deferred tax asset	3,712,000	2,759,000
Less valuation allowance	(3,712,000)	(2,759,000)
	\$ -	\$ -

The valuation allowance increased during the years ended March 31, 2007 and 2006 by approximately \$953,000 and \$318,000, respectively. No current provision for income taxes for the years ended March 31, 2007 and 2006 is required, except for minimum state taxes, since the Company incurred taxable losses during such years.

For The Years Ended March 31, 2007 and 2006

NOTE 6 - INCOME TAXES, continued

The provision for income taxes for fiscal 2007 and 2006 was \$1,600 and \$800, respectively, and differs from the amount computed by applying the U.S. Federal income tax rate of 34% to loss before income taxes as a result of the following:

	2007		2006
Computed tax benefit at federal statutory rate	\$ (790,	00) \$	(518,000)
State income tax benefit, net of federal effect	(136,	00)	(90,000)
Increase in valuation allowance	953,0	00	318,000
Other	(25,	00)	290,800
	<u>\$ 1,0</u>	00 \$	800

As of March 31, 2007, the Company had net operating loss carry forwards of approximately \$7,700,000 and \$7,700,000 for federal and state income tax reporting purposes, respectively, which expire at various dates through 2026 and 2016, respectively.

The utilization of the net operating loss carry forwards might be limited due to restrictions imposed under federal and state laws upon a change in ownership. The amount of the limitation, if any, has not been determined at this time. A valuation allowance is provided when it is more likely than not that some portion or all of the deferred tax assets will not be realized. As a result of the Company's continued losses and uncertainties surrounding the realization of the net operating loss carry forwards, the Company has recorded valuation allowances equal to the net deferred tax asset amounts as of March 31, 2007 and 2006.

NOTE 7 - COMMITMENTS AND CONTINGENCIES

Operating Leases

On April 1, 2005, the Company entered into a noncancelable operating lease on its facility in Brea, California, requiring ten monthly payments of \$7,500 and expiring on April 1, 2007. In June 2006, the building was sold and the Company was granted approximately two months free rent by the previous owner. On April 1, 2007, the Brea facility lease was extended under month-to-month terms for \$7,500 per month with a 60-day notification to terminate requirement.

As of March 31, 2007, future minimum rental payments required under the existing facility operating lease are as follows:

Years Ending March 31,	Operatin	g Lease
2008	\$	15,000

For The Years Ended March 31, 2007 and 2006

NOTE 7 - COMMITMENTS AND CONTINGENCIES, continued

Total rental expense was approximately \$63,000 and \$75,000 for the years ended March 31, 2007 and 2006, respectively.

Litigation

The Company becomes a party to product litigation in the normal course of business. The Company accrues for open claims based on its historical experience and available insurance coverage. In the opinion of management, there are no legal matters involving the Company that would have a material adverse effect on the Company's consolidated financial condition or results of operations.

Indemnities and Guarantees

The Company has made certain indemnities and guarantees, under which it may be required to make payments to a guaranteed or indemnified party, in relation to certain actions or transactions. The Company indemnifies its directors, officers, employees and agents, as permitted under the laws of the States of California and Nevada. In connection with its facility lease, the Company has indemnified its lessor for certain claims arising from the use of the facility. The duration of the guarantees and indemnities varies, and is generally tied to the life of the agreement. These guarantees and indemnities do not provide for any limitation of the maximum potential future payments the Company could be obligated to make. Historically, the Company has not been obligated nor incurred any payments for these obligations and, therefore, no liabilities have been recorded for these indemnities and guarantees in the accompanying consolidated balance sheets.

NOTE 8 - NOTES PAYABLE

On May 12, 2006, the Company arranged for short-term financing of \$175,000, pursuant to a Loan Agreement and related Secured Promissory Note with Ventana Group, LLC. Disbursements to the Company under the Loan Agreement are based on achievement of milestones reached towards finalizing a long-term equity financing agreement. The note is secured by machinery and equipment owned by the Company. During the year ended March 31, 2007, the Company received \$80,000 of funds and recorded \$47,729 of interest and financing fees expense pursuant to this Loan Agreement. Per the terms of the note, on February 22, 2007 the Company paid the total \$47,729 interest and financing fees and repaid the \$80,000 principal balance of the note. As of March 31, 2007 there are no remaining outstanding balances due under this note.

For The Years Ended March 31, 2007 and 2006

NOTE 8 - NOTES PAYABLE, continued

The Company has a non-interest bearing note payable to a third-party lender which was due in April 2003. The Company is scheduled to make monthly payments of \$2,000 as agreed with the third party lender. During the year ended March 31, 2007 the Company made no payments against the balance of this note. As of March 31, 2007 and 2006, the remaining unpaid balance was \$59,440 and \$59,440, respectively.

As of March 31, 2007 and 2006, the Company had aggregate principal balances of \$1,339,500 and \$1,369,500 respectively, in outstanding unsecured indebtedness owed to five related parties, including four former members of the board of directors, representing working capital advances made to the Company from February 2001 through March 2005. These notes bear interest at the rate of 6% per annum and provide for aggregate monthly principal payments which began April 1, 2006 of \$2,500, and which increase by an aggregate of \$2,500 every six months to a maximum of \$10,000 per month. Any remaining unpaid principal and accrued interest is due at maturity on various dates through March 1, 2015.

Related-party interest expense under these notes was \$85,595 and \$79,179 for the years ended March 31, 2007 and 2006, respectively. Accrued interest, which is included in related-party notes payable in the accompanying balance sheets, related to these notes amounted to \$404,341 and \$318,746 as of March 31, 2007 and 2006, respectively. As of March 31, 2007, the Company had not made the required payments under the related-party notes which were due on January 1, February 1, and March 1, 2007. However, pursuant to the note agreements, the Company has a 120-day grace period to pay missed payments before the notes are in default. On April 29, 2007, May 30, 2007, and June 30, 2007, the Company paid the January 1, February 1 and March 1 payments respectively, due on these related party notes. Management expects to continue to pay all payments due prior to the expiration of the 120-day grace periods.

In October 2006, the Company entered into an Agency Agreement with a broker to raise capital in a private placement offering of convertible debentures under Regulation D. As of March 31, 2007, the Company received \$120,000 under this private placement offering of convertible debenture debt. Related to the issuance of the convertible debentures, the Company paid commissions to the broker totaling \$15,600, which were capitalized as deferred financing costs. During the year ended March 31, 2007, the Company amortized \$10,901 of deferred financing costs to interest expense.

Per the terms of the convertible debenture agreements, the notes have a term of 180 days from issuance and are redeemable by the Company with two days notice. The notes bear interest at 15% per annum and are convertible into shares of the Company's common stock at a ratio of 6.67 shares for every dollar of debt converted. The proceeds of the convertible notes have and will be used in the ongoing operations of the Company. During the year ended March 31, 2007, the Company recorded interest expense of \$6,073 related to these notes.

For The Years Ended March 31, 2007 and 2006

NOTE 8 - NOTES PAYABLE, continued

In connection with the issuance of the convertible debt, the Company recorded a debt discount totaling \$106,167 related to the beneficial conversion feature of the notes. The Company is amortizing the debt discount using the effective interest method through the maturity dates of the notes. During the year ended March 31, 2007, the Company recorded additional interest expense of \$76,529 related to the amortization of the debt discounts.

In August 2006, Peter Berry, the Company's Chief Executive Officer, agreed to convert his deferred salaries to a long-term note payable. Under the terms of this note, monthly payments of \$3,000 will be made to Mr. Berry beginning in January 2007. In January 2008, these payments will increase to \$6,000 and remain at that amount until the loan is fully paid in December 2010. Interest of 6% per annum on the outstanding principal balance of the note will begin to accrue on January 1, 2008 and will be paid on a monthly basis along with the monthly principal payment beginning in January 2008. As of March 31, 2007, the total amount of deferred salaries under this arrangement was \$242,950, of which \$197,950 is recorded as a long-term liability in the accompanying consolidated balance sheet.

Future maturities of notes payable at March 31, 2007 are as follows:

Years Ending March 31,	Convertible Debentures	Officer	R	elated Party	7	Third Party	Total
2008	\$ 120,000	\$ 45,000	\$	120,000	\$	24,000	\$ 309,000
2009	-	72,000		120,000		24,000	216,000
2010	-	125,950		120,000		11,440	257,390
2011	-	-		120,000		-	120,000
2012	-	-		120,000		-	120,000
Thereafter	-	-		739,500		-	739,500
	\$ 120,000	\$ 242,950	\$	1,339,500	\$	59,440	\$ 1,761,890

NOTE 9 - COMMON STOCK

During fiscal 2007, the Company entered into Agency Agreements with a broker to raise funds in private placement offerings of common stock under Regulation D. In connection with these private placement offerings, the Company sold 4,692,000 shares of common stock at an average price of \$0.22 per share resulting in gross proceeds of \$1,014,400 net of offering costs of \$112,372 during the year ended March 31, 2007.

During fiscal 2007, the Company issued 8,333 shares of common stock resulting from exercises of warrants at an average exercise price of \$0.30 per share resulting in proceeds of \$2,500.

For The Years Ended March 31, 2007 and 2006

NOTE 9 - COMMON STOCK, continued

During fiscal 2006, the Company entered into an Agency Agreement with a broker to raise funds in private placement offerings of common stock under Regulation D. In connection with this private placement offering, the Company sold 142,000 shares of common stock at an average price of \$3.50 per share resulting in gross proceeds of \$497,000 net of offering costs of \$61,460 during the year ended March 31, 2006.

During fiscal 2006, the Company issued 71,592 shares of common stock resulting from cashless exercises of 82,134 warrants converted using an average market price of approximately \$5.80 per share resulting in 10,621 warrants used for the cashless conversion.

During fiscal 2006, the Company issued 159,999 shares of common stock resulting from exercises of warrants at an average exercise price of \$0.34 per share resulting in proceeds of \$55,000.

NOTE 10 - STOCK OPTIONS AND WARRANTS

Effective October 1, 2002, the Company adopted the 2002 Stock Option Plan (the "2002 Plan"). The stockholders of the Company approved the 2002 Plan on October 1, 2002. Under the 2002 Plan, incentive stock options and nonqualified options may be granted to officers, employees and consultants of the Company for the purchase of up to 5,000,000 shares of the Company's common stock. The exercise price per share under the incentive stock option plan shall not be less than 100% of the fair market value per share on the date of grant. The exercise price per share under the non-qualified stock option plan shall not be less than 85% of the fair market value per share on the date of grant. Expiration dates for the grants may not exceed 10 years from the date of grant. The 2002 Plan terminates on October 1, 2012.

No incentive stock options or non-qualified stock options were granted during the years ended March 31, 2007 and March 31, 2006. All options granted have an exercise price equal to the fair market value at the date of grant, vest upon grant or agreed upon vesting schedules and expire five years from the date of grant. Therefore, there was no compensation expense recognized for options issued to employees during 2006. Pursuant to SFAS No. 123, total compensation expense recognized for options issued to consultants in prior years was \$222,761 (including a \$133,759 charge related to the modification of the option's expiration dates) and \$61,560 during 2007 and 2006, respectively. As of March 31, 2007 and 2006, there were 2,488,613 and 2,488,613 options outstanding, respectively, at an average exercise price of \$0.45 per share under the 2002 Plan. There were no stock options granted subsequent to March 31, 2007. The Company had 2,511,387 options available for grant under the 2002 Plan at March 31, 2007.

For The Years Ended March 31, 2007 and 2006

NOTE 10 -STOCK OPTIONS AND WARRANTS, continued

From time to time, the Company issues warrants pursuant to various consulting agreements and other compensatory arrangements. During 2007 and 2006 the Company did not issue any warrants as the result of any third party service provider agreements.

During fiscal 2007, the Company issued a total of 1,258,750 warrants to various board members, advisory board members, employees, and ongoing consultants to purchase shares of the Company's common stock. The weighted average exercise price of these warrants is \$0.76. The exercise prices of these warrants are equal to the fair values of the Company's shares as of the dates of each grant. The Company has determined the aggregate fair value of the issued warrants, based on the Black-Scholes pricing model, to be approximately \$955,007 as of the dates of each grant. The assumptions used under the Black-Scholes pricing model included: a risk free rate ranging from 4.75% to 4.82%; volatility ranging from 233% to 282%; an expected exercise term of 5 years; and no annual dividend rate. The fair market value of the warrants has been recorded as consulting and compensation expense and is included in selling, general and administrative expenses for the year ended March 31, 2007.

Certain warrants issued in conjunction with fundraising activities contain a cashless exercise provision. Under the provision, the holder of the warrant surrenders those warrants whose fair market value is sufficient to affect the exercise of the entire warrant quantity. The warrant holder then is issued shares based on the remaining net warrant and no proceeds are obtained by the Company. The surrendered warrants are cancelled by the Company in connection with this transaction.

For The Years Ended March 31, 2007 and 2006

NOTE 10 -STOCK OPTIONS AND WARRANTS, continued

The following represents a summary of all stock option and warrant activity for the years ended March 31, 2007 and 2006:

	20	2007			2006				
	Options and Warrants		Veighted Average Exercise Price	Options and Warrants	_	Weighted Average Exercise Price			
Outstanding, beginning of year	3,632,737	\$	0.57	4,341,245	\$	0.57			
Issued	1,258,950		0.76	-		-			
Exercised	(8,333)		0.30	(242,133)		0.10			
Expired/forfeited	(363,333)		1.16	(466,375)	_	0.08			
Outstanding and exercisable,									
end of year	4,520,021	\$	0.58	3,632,737	\$	0.57			
Weighted average exercise price of warrants granted		\$	0.76		\$	_			

The following table summarizes information about stock options and warrants outstanding and exercisable at March 31, 2007:

Exercise Price	Number of Options and Warrants Outstanding and Exercisable	Weighted Average Remaining Contractual Life (Years)	Α	eighted werage xercise Price
\$0.80 - \$1.00	1,240,501	7.5	\$	0.98
\$0.50 - \$0.75	2,223,707	5.4	\$	0.56
\$0.04 - \$0.30	1,055,813	8.3	\$	0.13
	4,520,021			

For The Years Ended March 31, 2007 and 2006

NOTE 12 - RELATED PARTY TRANSACTIONS

In August 2006, Peter Berry, the Company's Chief Executive Officer, agreed to convert his deferred salaries to a long term note payable. Under the terms of this note, monthly payments of \$3,000 will be made to Mr. Berry beginning in January 2007. In January 2008, these payments will increase to \$6,000 and remain at that amount until the loan is fully paid in December 2010. During the year ended March 31, 2007, note payments totaling \$9,000 had been made to Mr. Berry pursuant to this note. Interest of 6% per annum on the outstanding principal balance of the note will begin to accrue January 1, 2008 and will be paid on a monthly basis along with the monthly principal payment beginning in January 2008. As of March 31, 2007, the total amount of deferred salaries under this arrangement was \$242,950 and is recorded as a note payable in the accompanying consolidated balance sheet (see Note 8).

In June 2005, the Company retained the legal services of Gary C. Cannon, Attorney at Law, for a monthly retainer fee of \$6,500. At that same time, Mr. Cannon also became the Company's Secretary and a member of the Company's Board of Directors. The total amount paid to Mr. Cannon for retainer fees and out-of-pocket expenses for the years ended March 31, 2007 and 2006 were \$78,500 and \$64,624, respectively. In August 2006, Mr. Cannon was granted 103,400 warrants with an exercise price of \$1.00 per share which equaled the fair value of the Company's shares on the grant date. In January 2007, Mr. Cannon was granted 51,400 warrants with an exercise price of \$0.28 per share which equaled the fair value of Company's shares as of the grant date.

On October 13, 2006, various shareholders advanced the Company short term, zero interest loans ranging from \$2,700 to \$5,000 each, totaling \$12,700. In December 2006 and January 2007, these loans were paid in full and have no outstanding balances as of March 31, 2007.

As of March 31, 2007 the Company had aggregate principal balances of \$1,339,500 in outstanding unsecured indebtedness owed to five related parties including four former board of directors representing working capital advances made to the Company from February 2001 through March 2005. These notes bear interest at the rate of 6% per annum and provide for total monthly principal payments beginning April 1, 2006 of \$2,500, which increase by \$2,500 every six months to a maximum of \$10,000. Any remaining unpaid principal and accrued interest is due at maturity on various dates through March 1, 2015. Related party interest expense under these notes was \$85,595 and \$79,179 for the years ended March 31, 2007 and 2006, respectively. Accrued interest, which is included in notes payable in the accompanying balance sheet, related to these notes amounted to \$404,341 and \$318,746 as of March 31, 2007 and 2006, respectively. Subsequent to year end the Company failed to make the required payments under the notes. However, pursuant to the note agreements, the Company has a 120 grace period to pay missed payments before the notes enter default. Management expects to pay all payments due prior to the expiration of the 120 day grace period. No new borrowings have been made by the Company from these related parties as of June 29, 2007.

For The Years Ended March 31, 2007 and 2006

NOTE 13 - SUBSEQUENT EVENTS

In January 2007, the Company entered into an Agency Agreement with a broker to raise funds in a private placement offering of common stock under Regulation D. In connection with this agreement, in April and May 2007, 3,524,584 shares of the Company's common stock were sold to investors at an average price of \$0.19 per share for gross proceeds of \$672,000 to the Company, net of issuance costs of \$74,360.

In May 2007, the Company issued 703,478 shares of common stock pursuant to the terms of convertible debenture agreements. The Company converted \$105,469 of convertible notes with aggregate principal balances of \$98,500 and accrued interest of \$6,969. The interest on the convertible notes was accrued at 15% per annum through the conversion dates. The notes were converted into common stock at a ratio of 6.67 shares for every dollar of debt converted, representing \$0.15 per share.

In April, 2007, the Company issued 350,000 shares of common stock pursuant to the payment terms of a consulting agreement. The shares were valued at \$420,000, based on the underlying fair value of the shares on the date of grant, and have been recorded in prepaid assets to be expensed in selling, general and administrative expenses over the contract period during fiscal 2008.

In June 2007, the Company issued 6,052,000 warrants to investors in connection with recent Regulation D private placement agreements. These warrants were issued with average exercise prices of \$0.33 and expiration dates of 18 months from the original dates of investments.

CONSOLIDATED BALANCE SHEET

	Jı	ine 30, 2007
		Unaudited)
ASSETS		
Current assets:		
Cash	\$	578,549
Accounts receivable, net		2,336
Inventories		147,398
Prepaid expenses and other current assets		15,320
Total current assets		743,603
Fixed assets, net		35,449
Intangible assets, net		3,529
	\$	782,580
	Φ	782,380
LIABILITIES AND STOCKHOLDERS' DEFICIT		
Current liabilities:		
Accounts payable	\$	292,988
Accrued expenses		104,130
Accrued warranty costs		55,782
Accrued salaries and related		155,387
Convertible notes payable and accrued interest		23,063
Current portion of related party notes payable		135,000
Current portion of note payable to officer		54,000
Current portion of note payable		24,000
Total current liabilities		844,350
Related party notes payable and accrued interest payable,		
net of current portion		1,613,860
Note payable to officer, net of current portion		179,950
Note payable, net of current portion		35,440
	_	
Total liabilities		2,673,600
Commitments and contingencies		
Stockholders' deficit:		
Common stock, \$0.001 par value; 100,000,000 shares authorized; 39,436,980 shares issued and outstanding		39,387
Additional paid-in capital		8,180,251
Additional paid-in capital Accumulated deficit		
		(10,110,658
Total stockholders' deficit		(1,891,020)
	\$	782,580

See accompanying notes to unaudited consolidated financial statements

CONSOLIDATED STATEMENTS OF OPERATIONS

For The Three Months Ended June 30,

		,	
	2007		2006
	(Unaudited)		(Unaudited)
Net sales	\$ 5,541	\$	18,462
Cost of sales	68,307	_	39,340
Gross loss	(62,766)	·	(20,878)
Operating expenses:			
Selling, general and administrative expenses	594,555		203,307
Research and development expenses	28,587	_	19,109
Total operating expenses	623,142		222,417
Loss from operations	(685,908)		(243,295)
Interest expense	(58,000)	_	(26,276)
Loss before income taxes	(743,908)		(269,571)
Income taxes	1,600		_
Net loss	\$ (745,508)	\$	(269,571)
Net loss available to common stockholders per common share:	ø (0.00)	•	(0.01)
Basic and diluted loss per common share	\$ (0.02)	\$	(0.01)
Basic and diluted weighted average common			
shares outstanding	37,890,100	_	30,090,329

See accompanying notes to unaudited consolidated financial statements

For The Three Months Ended June 30, 2007 and 2006

For The Three Months Ended June 30,

	June 3	0,		
	2007	2006		
	(Unaudited)	(Unaudited)		
Cash flows from operating activities:				
Net loss	\$ (745,508)	\$ (269,571)		
Adjustments to reconcile net loss to net cash				
used in operating activities:	£ 0.0.0			
Depreciation and amortization	6,923	10,262		
Amortization of deferred financing costs	4,699	-		
Amortization of debt discount Stock issued to consultants	29,638 382,500	-		
Estimated fair value of stock options issued to	382,300	-		
consultants, employees and directors		35,288		
Changes in operating assets and liabilities:		33,200		
Accounts receivable	7,838	13,500		
Inventories	(1,390)	11,878		
Prepaid expenses and other current assets	-	(4,499)		
Accounts payable	(13,694)	52,802		
Accrued expenses	6,903	(6,779)		
Accrued warranty costs	375	(1,357)		
Accrued salaries and related	(14,150)	33,475		
Accrued interest	22,688	26,276		
Net cash used in operating activities	(313,178)	(98,725)		
Cash flows used in investing activities:				
Purchases of fixed assets	(2,805)	-		
Cash flows from financing activities:				
Proceeds from borrowings under notes payable	-	80,000		
Repayment of notes payable	(15,000)	-		
Repayment of note payable to officer	(9,000)	-		
Proceeds from issuance of common stock, net	554,140	24,685		
Proceeds from exercise of warrants	100,000	<u> </u>		
Net cash provided by financing activities	630,140	104,685		
Net change in cash	314,157	5,960		
Cash, beginning of period	264,392	4,723		
Cash, end of period	\$ 578,549	\$ 10,683		
Supplemental disclosure of cash flow information: Cash paid during the period for:				
Cash paid during the period for: Interest	\$ -	\$ -		
Income taxes		\$ -		
Supplemental disclosure of non-cash activities:				
Conversion of debt and accrued interest to				
common stock	\$ 105,679	\$ -		

 $See\ accompanying\ notes\ to\ unaudited\ consolidated\ financial\ statements$

For The Three Months Ended June 30, 2007 and 2006

NOTE 1 - MANAGEMENT'S REPRESENTATION

The accompanying unaudited consolidated financial statements have been prepared by CryoPort, Inc. (the "Company") in accordance with accounting principles generally accepted in the United States of America for interim financial information, and pursuant to the instructions to Form 10-QSB and Article 10 of Regulation S-X promulgated by the Securities and Exchange Commission. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statement presentation. However, the Company believes that the disclosures are adequate to make the information presented not misleading. In the opinion of management, all adjustments (consisting primarily of normal recurring accruals) considered necessary for a fair presentation have been included.

Operating results for the three months ended June 30, 2007 are not necessarily indicative of the results that may be expected for the year ending March 31, 2008. It is suggested that the consolidated financial statements be read in conjunction with the audited consolidated financial statements and related notes thereto included in the Company's Form 10-KSB for the fiscal year ended March 31, 2007.

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization

Cryoport, Inc. (the "Company") was originally incorporated under the name G.T.5-Limited ("GT5") on May 25, 1990 as a Nevada Corporation. The Company was engaged in the business of designing and building exotic body styles for automobiles compatible with the vehicle's existing chassis.

On March 15, 2005, the Company entered into a Share Exchange Agreement (the "Agreement") with CryoPort Systems, Inc. ("CryoPort Systems"), a California corporation, and its stockholders whereby the Company acquired all of the issued and outstanding shares of CryoPort Systems in exchange for 24,108,105 shares of its common stock (which represented approximately 81% of the total issued and outstanding shares of common stock following the close of the transaction). CryoPort Systems was originally formed in 1999 as a California limited liability company and was reorganized into a California corporation on December 11, 2000. CryoPort Systems was founded to capitalize on servicing the transportation needs of the growing global "biotechnology revolution." Effective March 16, 2005, the Company changed its name to CryoPort, Inc. The transaction was recorded as a reverse merger.

For The Three Months Ended June 30, 2007 and 2006

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

The principal focus of the Company is to market its newly developed CryoPort Express® One-Way Shipper System, a line of rent-and-return dry cryogenic shippers, for the transport of biological materials. These materials include live cell pharmaceutical products; e.g., cancer vaccines, diagnostic materials, reproductive tissues, infectious substances and other items that require continuous exposure to cryogenic temperature (less than -150 ° C). The Company currently manufactures a line of reusable cryogenic dry shippers. These primarily have served as vehicles for the development of the cryogenic technology, supporting the product development of the CryoPort Express® One-Way Shipper System, but also are essential components of the infrastructure that supports testing and research activities of the pharmaceutical and biotechnology industries. The Company's mission is to provide cost effective packaging systems for biological materials requiring, or benefiting from, a cryogenic temperature environment over an extended period of time.

Going Concern

The accompanying consolidated financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America, which contemplate continuation of the Company as a going concern. The Company has not generated significant revenues from operations and has no assurance of any future revenues. The Company incurred a net loss of \$745,508 during the three month period ended June 30, 2007 and had a cash balance of \$578,549 at June 30, 2007. In addition, at June 30, 2007, the Company's stockholders' deficit was \$1,891,020 and the Company had negative working capital of \$100,747. These factors, among others, raise substantial doubt about the Company's ability to continue as a going concern.

The Company's management recognizes that the Company must obtain additional capital for the eventual achievement of sustained profitable operations. Management's plans include obtaining additional capital through equity funding sources. However, no assurance can be given that additional capital, if needed, will be available when required or upon terms acceptable to the Company or that the Company will be successful in its efforts to negotiate an extension of its existing debt. The accompanying consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty. The Company has raised funds during the three month period ended June 30, 2007 in the amount of \$554,140, net of issuance costs of \$67,860.

Basis of Presentation

The accompanying consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America. The acquisition of CryoPort Systems by the Company has been accounted for as a reverse acquisition, whereby the assets and liabilities of CryoPort Systems are reported at their historical cost. The Company had no assets or operations at the date of acquisition. The reverse acquisition resulted in a change in reporting entity for accounting and reporting purposes. Accordingly, the accompanying consolidated financial statements have been retroactively restated for all periods presented to report the historical financial position, results of operations and cash flows of CryoPort Systems. Since the Company's stockholders retained 5,600,000 shares of common stock in connection with the reverse acquisition, such shares have been reflected as if they were issued to the Company on the date of acquisition for no consideration as part of a corporate reorganization.

For The Three Months Ended June 30, 2007 and 2006

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Principles of Consolidation

The consolidated financial statements include the accounts of CryoPort, Inc. and its wholly owned subsidiary, CryoPort Systems, Inc. All intercompany accounts and transactions have been eliminated.

Use of Estimates

The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods. Actual results could differ from estimated amounts. The Company's significant estimates include allowances for doubtful accounts and sales returns, recoverability of long-lived assets, allowances for inventory obsolescence, accrued warranty costs, deferred tax assets and their accompanying valuations and product liability reserves.

Concentrations of Credit Risk

Cash

The Company maintains its cash accounts in financial institutions. Accounts at these institutions are insured by the Federal Deposit Insurance Corporation ("FDIC") up to \$100,000. At June 30, 2007 the Company had \$505,999 of cash balances which were in excess of the FDIC insurance limit. The Company performs ongoing evaluations of these institutions to limit its concentration risk exposure.

For The Three Months Ended June 30, 2007 and 2006

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Customers

The Company grants credit to customers within the United States of America and to a limited number of international customers, and does not require collateral. Sales to other international customers are secured by advance payments, letters of credit, or cash against documents. The Company's ability to collect receivables is affected by economic fluctuations in the geographic areas and industries served by the Company. Reserves for uncollectible amounts, totaling approximately \$4,900 as of June 30, 2007, are provided based on past experience and a specific analysis of the accounts which management believes are sufficient. Although the Company expects to collect amounts due, actual collections may differ from the estimated amounts.

The Company has foreign sales primarily in Europe, Latin America, Asia and Canada. Foreign sales are primarily under exclusive distribution agreements with international distributors. During the three month periods ended June 30, 2007 and 2006, the Company had foreign sales of approximately \$1,431 and \$9,650, respectively, which constituted approximately 26% and 52%, respectively, of net sales.

The majority of the Company's customers are in the bio-tech, bio-pharmaceutical and animal breeding industries. Consequently, there is a concentration of receivables within these industries, which is subject to normal credit risk.

Fair Value of Financial Instruments

The Company's consolidated financial instruments consist of cash, accounts receivable, related party notes payable, payables, accrued expenses, convertible notes payable and a note payable to a third party. The carrying value for all such instruments, except the related party notes payable, approximates fair value at June 30, 2007. The difference between the fair value and recorded values of the related party notes payable is not significant.

Inventories

Inventories are stated at the lower of standard cost or current estimated market value. Cost is determined using the first-in, first-out method. The Company periodically reviews its inventories and records a provision for excess and obsolete inventories based primarily on the Company's estimated forecast of product demand and production requirements. Once established, write-downs of inventories are considered permanent adjustments to the cost basis of the obsolete or excess inventories. Work in process and finished goods include material, labor and applied overhead. Inventories at June 30, 2007 consist of the following:

Raw materials	\$	63,607
Work in process		47,561
Work in process Finished goods		36,230
	<u>\$</u>	147,398

For The Three Months Ended June 30, 2007 and 2006

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Fixed Assets

Depreciation and amortization of fixed assets are provided using the straight-line method over the following useful lives:

Furniture and fixtures 7 years
Machinery and equipment 5-7 years

Leasehold improvements Lesser of lease term or estimated useful life

Betterments, renewals and extraordinary repairs that extend the lives of the assets are capitalized; other repairs and maintenance charges are expensed as incurred. The cost and related accumulated depreciation applicable to assets retired are removed from the accounts, and the gain or loss on disposition is recognized in current operations.

Intangible Assets

Patents and Trademarks

Patents and trademarks are amortized, using the straight-line method, over their estimated useful life of five years.

Long-Lived Assets

The Company's management assesses the recoverability of its long-lived assets upon the occurrence of a triggering event by determining whether the depreciation and amortization of long-lived assets over their remaining lives can be recovered through projected undiscounted future cash flows. The amount of long-lived asset impairment, if any, is measured based on fair value and is charged to operations in the period in which long-lived asset impairment is determined by management. At June 30, 2007, the Company's management believes there is no impairment of its long-lived assets. There can be no assurance however, that market conditions will not change or demand for the Company's products will continue, which could result in impairment of its long-lived assets in the future.

For The Three Months Ended June 30, 2007 and 2006

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Accrued Warranty Costs

Estimated costs of the standard warranty, included with products at no additional cost to the customer for a period up to one year, are recorded as accrued warranty costs at the time of product sale. Costs related to servicing the extended warranty plan are expensed as incurred.

The following represents the activity in the warranty accrual account during the three month periods ended June 30:

	2007	2006
Beginning warranty accrual	\$ 55,407	\$ 59,532
Increase in accrual (charged to cost of sales)	375	1,268
Charges to accrual (product replacements)	-	(2,625)
Ending warranty accrual	\$ 55,782	\$ 58,175

Revenue Recognition

Revenue is recognized in accordance with Staff Accounting Bulletin ("SAB") No. 101, Revenue Recognition in Financial Statements, as revised by SAB 104. The Company recognizes revenue when products are shipped to a customer and the risks and rewards of ownership and title have passed based on the terms of the sale. The Company records a provision for sales returns and claims based upon historical experience. Actual returns and claims in any future period may differ from the Company's estimates.

Accounting for Shipping and Handling Revenue, Fees and Costs

The Company classifies amounts billed for shipping and handling as revenue in accordance with Emerging Issues Task Force ("EITF") Issue No. 00-10, Accounting for Shipping and Handling Fees and Costs . Shipping and handling fees and costs are included in cost of sales.

Advertising Costs

The Company expenses the cost of advertising when incurred as a component of selling, general and administrative expenses. During the three month periods ended June 30, 2007 and 2006, the Company expensed approximately \$1,584 and \$250, respectively, in advertising costs.

For The Three Months Ended June 30, 2007 and 2006

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Research and Development Expenses

The company expenses internal research and development costs as incurred. Third party research and development costs are expensed when the contracted work has been performed.

Stock-Based Compensation

Adoption of SFAS 123(R)

The Company accounts for equity issuances to employees and directors in accordance to Statement of Financial Accounting Standards No. 123 (revised 2004), *Share-Based Payment*, ("SFAS 123(R)") which establishes standards for the accounting of transactions in which an entity exchanges its equity instruments for goods or services, primarily focusing on accounting for transactions where an entity obtains employee services in share-based payment transactions. SFAS No. 123(R) requires a public entity to measure the cost of employee services received in exchange for an award of equity instruments, including stock options, based on the grant-date fair value of the award and to recognize it as compensation expense over the period the employee is required to provide service in exchange for the award, usually the vesting period.

SFAS 123(R) requires companies to estimate the fair value of share-based payment awards on the date of grant using an option-pricing model. The value of the portion of the award that is ultimately expected to vest is recognized as expense over the requisite service periods in the Company's consolidated statement of operations.

Stock-based compensation expense recognized during the period is based on the value of the portion of share-based payment awards that is ultimately expected to vest during the period.

As stock-based compensation expense recognized in the consolidated statements of operations for the three month periods ended June 30, 2007 and 2006 is based on awards ultimately expected to vest, it has been reduced for estimated forfeitures, if any. SFAS 123(R) requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates. The estimated average forfeiture rate for the three month periods ended June 30, 2007 and 2006 were zero as the Company has not had a significant history of forfeitures and does not expect forfeitures in the future. There were no warrants or stock options granted to employees and directors during the three month periods ended June 30, 2007 and 2006.

For The Three Months Ended June 30, 2007 and 2006

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Plan Description

The Company's stock option plan provides for grants of incentive stock options and nonqualified options to employees, directors and consultants of the Company to purchase the Company's shares at the fair value, as determined by management and the board of directors, of such shares on the grant date. The options generally vest over a five-year period beginning on the grant date and have a ten-year term. As of June 30, 2007, the Company is authorized to issue up to 5,000,000 shares under this plan and has 2,511,387 shares available for future issuances.

Summary of Assumptions and Activity

The fair value of stock-based awards to employees and directors is calculated using the Black-Scholes option pricing model, even though this model was developed to estimate the fair value of freely tradable, fully transferable options without vesting restrictions, which differ significantly f rom the Company's stock options. The Black-Scholes model also requires subjective assumptions, including future stock price volatility and expected time to exercise, which greatly affect the calculated values. The expected term of options granted is derived from historical data on employee exercises and post-vesting employment termination behavior. The risk-free rate selected to value any particular grant is based on the U.S Treasury rate that corresponds to the pricing term of the grant effective as of the date of the grant. The expected volatility is based on the historical volatility of the Company's stock price. These factors could change in the future, affecting the determination of stock-based compensation expense in future periods.

	June 30,	June 30,
	2007	2006
Stock options and warrants:		
Expected term	N/A	N/A
Expected volatility	N/A	N/A
Risk-free interest rate	N/A	N/A
Expected dividends	N/A	N/A

A summary of employee and director options and warrant activity for the three month period ended June 30, 2007 is presented below:

	Shares	V	Veighted Average Exercise Price	Weighted Average Remaining Contractual Term (Yrs.)	Aggregate Intrinsic Value
Outstanding at March 31, 2007	3,747,563	\$	0.59	7.46	
Granted	-	\$	-		
Exercised	-	\$	-		
Forfeited	-	\$	-		
Outstanding and exercisable at June 30, 2007	3,747,563	\$	0.59	7.21	\$ 4,260,947
	F-41				

For The Three Months Ended June 30, 2007 and 2006

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

There were no warrants or stock options granted to employees and directors during the three months ended June 30, 2007 and 2006. There were no vesting of prior warrants or stock options issued during the three months ended June 30, 2007. During the three months ended June 30, 2006, in connection with the vesting of prior options issued, the Company recorded total charges of \$35,288 in accordance with the provisions of SFAS 123(R), which have been included in selling, general and administrative expenses in the accompanying consolidated statement of operations. No employee or director warrants or stock options expired during the three months ended June 30, 2007 and 2006. The Company issues new shares from its authorized shares upon exercise of warrants or options.

As of March 31, 2007 all previously issued stock options and warrants were fully vested. Therefore, as of June 30, 2007 there were no unvested stock options or warrants and no unrecognized compensation cost related to employee and director stock option compensation arrangements. The total fair value of shares vested during the three months ended June 30, 2007 and 2006 were \$0 and \$35,288, respectively.

Issuance of Stock for Non-Cash Consideration

All issuances of the Company's stock for non-cash consideration have been assigned a per share amount equaling either the market value of the shares issued or the value of consideration received, whichever is more readily determinable. The majority of the non-cash consideration received pertains to services rendered by consultants and others and has been valued at the market value of the shares on the dates issued. In certain instances, the Company has discounted the values assigned to the issued shares for illiquidity and/or restrictions on resale.

For The Three Months Ended June 30, 2007 and 2006

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

The Company's accounting policy for equity instruments issued to consultants and vendors in exchange for goods and services follows the provisions of EITF 96-18, Accounting for Equity Instruments That are Issued to Other Than Employees for Acquiring, or in Conjunction with Selling, Goods or Services and EITF 00-18, Accounting Recognition for Certain Transactions Involving Equity Instruments Granted to Other Than Employees. The measurement date for the fair value of the equity instruments issued is determined at the earlier of (i) the date at which a commitment for performance by the consultant or vendor is reached or (ii) the date at which the consultant or vendor's performance is complete. In the case of equity instruments issued to consultants, the fair value of the equity instrument is recognized over the term of the consulting agreement. In accordance with EITF 00-18, an asset acquired in exchange for the issuance of fully vested, nonforfeitable equity instruments should not be presented or classified as an offset to equity on the grantor's balance sheet once the equity instrument is granted for accounting purposes. Accordingly, the Company records the fair value of fully vested non-forfeitable common stock issued for future consulting services as prepaid services in its consolidated balance sheet.

Income Taxes

The Company accounts for income taxes in accordance with SFAS No. 109, Accounting for Income Taxes. Under the asset and liability method of SFAS 109, deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. Under SFAS No. 109, the effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. A valuation allowance is provided for certain deferred tax assets if it is more likely than not that the Company will not realize tax assets through future operations. The Company is a subchapter "C" corporation and files a federal income tax return. The Company files separate state income tax returns for California and Nevada.

Basic and Diluted Loss Per Share

The Company has adopted SFAS No. 128, Earnings Per Share (see Note 6).

Basic loss per common share is computed based on the weighted average number of shares outstanding during the period. Diluted loss per share is computed by dividing net loss by the weighted average shares outstanding assuming all dilutive potential common shares were issued. Basic and diluted loss per share are the same as the effect of stock options and warrants on loss per share are anti-dilutive and thus not included in the diluted loss per share calculation. The impact under the treasury stock method of dilutive stock options and warrants and the if-converted method of convertible debt would have resulted in an increase of 3,868,953 and 692,957 shares for the periods ended June 30, 2007 and 2006, respectively.

For The Three Months Ended June 30, 2007 and 2006

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Convertible Debentures

If the conversion feature of conventional convertible debt provides for a rate of conversion that is below market value, this feature is characterized as a beneficial conversion feature ("BCF"). A BCF is recorded by the Company as a debt discount pursuant to EITF Issue No. 98-5, *Accounting for Convertible Securities with Beneficial Conversion Features or Contingency Adjustable Conversion Ratio* ("EITF 98-05"), and EITF Issue No. 00-27, *Application of EITF Issue No. 98-5 to Certain Convertible Instruments* ("EITF 00-27"). In those circumstances, the convertible debt will be recorded net of the discount related to the BCF. The Company amortizes the discount to interest expense over the life of the debt using the effective interest method (see Note 4).

Recent Accounting Pronouncements

The Financial Accounting Standards Board ("FASB") has issued FASB Statement No. 157, Fair Value Measurements. This new standard provides guidance for using fair value to measure assets and liabilities. Under Statement 157, fair value refers to the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants in the market in which the reporting entity transacts. In this standard, the FASB clarifies the principle that fair value should be based on the assumptions market participants would use when pricing the asset or liability. In support of this principle, Statement 157 establishes a fair value hierarchy that prioritizes the information used to develop those assumptions. The fair value hierarchy gives the highest priority to quoted prices in active markets and the lowest priority to unobservable data, for example, the reporting entity's own data. Under the standard, fair value measurements would be separately disclosed by level within the fair value hierarchy. The provisions of Statement 157 are effective for financial statements issued for fiscal years beginning after November 15, 2007, and interim periods within those fiscal years. Earlier application is encouraged, provided that the reporting entity has not yet issued financial statements for that fiscal year, including any financial statements for an interim period within that fiscal year. The adoption of this pronouncement is not expected to have material effect on the Company's financial statements.

The FASB has issued FASB Staff Position ("FSP") EITF 00-19-2, Accounting for Registration Payment Arrangements. This FSP specifies that the contingent obligation to make future payments or otherwise transfer consideration under a registration payment arrangement, whether issued as a separate agreement or included as a provision of a financial instrument or other agreement, should be separately recognized and measured in accordance with FASB Statement No. 5, Accounting for Contingencies. The FSP further clarifies that a financial instrument subject to a registration payment arrangement should be accounted for in accordance with other applicable GAAP without regard to the contingent obligation to transfer consideration pursuant to the registration payment arrangement. This FSP amends various authoritative literature notably FASB Statement No. 133, Accounting for Derivative Instruments and Hedging Activities, FASB Statement No. 150, Accounting for Certain Financial Instruments with Characteristics of both Liabilities and Equity, and FASB Interpretation No. 45, Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others. This FSP is effective immediately for registration payment arrangements and the financial instruments subject to those arrangements that are entered into or modified subsequent to December 21, 2006. For registration payment arrangements and financial instruments subject to those arrangements that were entered into prior to December 21, 2006, the guidance in the FSP is effective for financial statements issued for fiscal years beginning after December 15, 2006, and interim periods within those fiscal years. The adoption of this pronouncement did not have a material effect on the Company's consolidated financial statements.

For The Three Months Ended June 30, 2007 and 2006

NOTE 2 - ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

In July 2006, the FASB issued FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes, an interpretation of FASB Statement No. 109 ("FIN 48"). FIN 48 clarifies the accounting for uncertainty in income taxes by prescribing the recognition threshold a tax position is required to meet before being recognized in the financial statements. It also provides guidance on derecognition, classification, interest and penalties, accounting in interim periods, disclosure, and transition. The Company adopted FIN 48 is effective on April 1, 2007. The adoption of FIN 48 has not had a material impact on the Company's consolidated results of operations and financial condition.

In May 2005, the FASB issued SFAS No. 154, Accounting Changes and Error Corrections, a replacement of APB Opinion No. 20, Accounting Changes, and Statement No. 3, Reporting Accounting Changes in Interim Financial Statements. SFAS No. 154 changes the requirements for the accounting for and reporting of a change in accounting principle. Previously, most voluntary changes in accounting principles were required recognition via a cumulative effect adjustment within net income of the period of the change. SFAS No. 154 requires retrospective application to prior periods' financial statements, unless it is impracticable to determine either the period-specific effects or the cumulative effect of the change. SFAS No. 154 is effective for accounting changes and correction of errors made in fiscal years beginning after December 15, 2005; however, SFAS No. 154 does not change the transition provisions of any existing accounting pronouncements. The adoption of SFAS No. 154 did not have a material effect on the Company's consolidated financial position, results of operations or cash flows.

On February 15, 2007, the FASB issued FASB Statement No. 159, *The Fair Value Option for Financial Assets and Financial Liabilities - Including an Amendment of FASB Statement No. 115.* SFAS 159 permits an entity to choose to measure many financial instruments and certain other items at fair value. This option is available to all entities, including not-for-profit organizations. Most of the provisions in Statement 159 are elective; however, the amendment to FASB Statement No. 115, *Accounting for Certain Investments in Debt and Equity Securities,* applies to all entities with available-for-sale and trading securities. Some requirements apply differently to entities that do not report net income. The fair value option established by Statement 159 permits all entities to choose to measure eligible items at fair value at specified election dates. A business entity will report unrealized gains and losses on items for which the fair value option has been elected in earnings (or another performance indicator if the business entity does not report earnings) at each subsequent reporting date. A not-for-profit organization will report unrealized gains and losses in its statement of activities or similar statement. The fair value option: (a) may be applied instrument by instrument, with a few exceptions, such as investments otherwise accounted for by the equity method; (b) is irrevocable (unless a new election date occurs); and (c) is applied only to entire instruments and not to portions of instruments. Statement 159 is effective as of the beginning of an entity's first fiscal year that begins after November 15, 2007. Early adoption is permitted as of the beginning of the previous fiscal year provided that the entity makes that choice in the first 120 days of that fiscal year and also elects to apply the provisions of FASB Statement No. 157, *Fair Value Measurements*. The adoption of this pronouncement is not expected to have material effect on the Company's consolidated financial statements.

For The Three Months Ended June 30, 2007 and 2006

NOTE 3 - COMMITMENTS AND CONTINGENCIES

Litigation

The Company becomes a party to product litigation in the normal course of business. The Company accrues for open claims based on its historical experience and available insurance coverage. In the opinion of management, there are no legal matters involving the Company that would have a material adverse effect upon the Company's condition or results of operations.

Indemnities and Guarantees

The Company has made certain indemnities and guarantees, under which it may be required to make payments to a guaranteed or indemnified party, in relation to certain actions or transactions. The Company indemnifies its directors, officers, employees and agents, as permitted under the laws of the States of California and Nevada. In connection with its facility lease, the Company has indemnified its lessor for certain claims arising from the use of the facility. In connection with its business merger, the Company has indemnified the merger candidate for certain claims arising from the failure of the Company to perform any of its representation or obligations under the agreements. The duration of the guarantees and indemnities varies, and is generally tied to the life of the agreement. These guarantees and indemnities do not provide for any limitation of the maximum potential future payments the Company could be obligated to make. Historically, the Company has not been obligated nor incurred any payments for these obligations and, therefore, no liabilities have been recorded for these indemnities and guarantees in the accompanying consolidated balance sheet.

For The Three Months Ended June 30, 2007 and 2006

NOTE 4 - NOTES PAYABLE

As of June 30, 2007, the Company had aggregate principal balances of \$1,324,500 in outstanding unsecured indebtedness owed to five related parties, including four former members of the board of directors, representing working capital advances made to the Company from February 2001 through March 2005. These notes bear interest at the rate of 6% per annum and provide for aggregate monthly principal payments which began April 1, 2006 of \$2,500, and which increase by an aggregate of \$2,500 every six months to a maximum of \$10,000 per month. As of June 30, 2007, the aggregate principal payments totaled \$5,000 and are scheduled to increase to an aggregate of \$7,500 per month beginning July 2007. Any remaining unpaid principal and accrued interest is due at maturity on various dates through March 1, 2015.

Related - party interest expense under these notes was \$20,019 and \$24,366 for the three months ended June 30, 2007 and 2006, respectively. Accrued interest, which is included in notes payable in the accompanying consolidated balance sheet, related to these notes amounted to \$424,360 as of June 30, 2007. As of June 30, 2007, the Company had not made the required payments under the related-party notes which were due on April 1, May 1, and June 1, 2007. However, pursuant to the note agreements, the Company has a 120-day grace period to pay missed payments before the notes are in default. On July 31, 2007, the Company paid the April 1 note payments due on these related party notes. Management expects to continue to pay all payments due prior to the expiration of the 120-day grace periods.

In October 2006, the Company entered into an Agency Agreement with a broker to raise capital in a private placement offering of convertible debentures under Regulation D. From February 2006 through January 2007, the Company received a total of \$120,000 under this private placement offering of convertible debenture debt. Related to the issuance of the convertible debentures, the Company paid commissions to the broker totaling \$15,600, which were capitalized as deferred financing costs. During the three months ended June 30, 2007, the Company amortized the remaining \$4,699 of deferred financing costs to interest expense.

Per the terms of the convertible debenture agreements, the notes have a term of 180 days from issuance and are redeemable by the Company with two days notice. The notes bear interest at 15% per annum and are convertible into shares of the Company's common stock at a ratio of 6.67 shares for every dollar of debt converted. The proceeds of the convertible notes have and will be used in the ongoing operations of the Company. During the three months ended June 30, 2007 the Company converted \$98,500 of principal balances and \$7,179 of accrued interest relating to these convertible debentures into 705,366 shares of common stock at a conversion price of \$0.15 per share. As of June 30, 2007, the remaining balance of the convertible debenture notes and accrued interest was \$23,063. During the three months ended June 30, 2007, the Company recorded interest expense of \$2,669 related to these notes. See Note 8, Subsequent Events, for conversion of remaining convertible debentures.

For The Three Months Ended June 30, 2007 and 2006

NOTE 4 - NOTES PAYABLE, continued

In connection with the issuance of the convertible debt, the Company recorded a debt discount totaling \$106,167 related to the beneficial conversion feature of the notes. The Company amortized the debt discount using the effective interest method through the maturity dates of the notes. During the three months ended June 30, 2007, the Company recorded additional interest expense of \$29,638 related to the final amortization of the debt discounts.

In August 2006, Peter Berry, the Company's Chief Executive Officer, agreed to convert his deferred salaries to a long-term note payable. Under the terms of this note, monthly payments of \$3,000 will be made to Mr. Berry beginning in January 2007. In January 2008, these payments will increase to \$6,000 and remain at that amount until the loan is fully paid in December 2010. Interest of 6% per annum on the outstanding principal balance of the note will begin to accrue on January 1, 2008 and will be paid on a monthly basis along with the monthly principal payment beginning in January 2008. As of June 30, 2007, the total amount of deferred salaries under this arrangement was \$233,950, of which \$179,950 is recorded as a long-term liability in the accompanying consolidated balance sheet.

The Company has a non-interest bearing note payable to a third party for \$77,304, which was due in April 2003. The Company is currently required to make monthly payments of \$2,000 as agreed upon with the third party. As of June 30, 2007, the remaining unpaid balance was \$59,440.

NOTE 5 - EQUITY

During the three months ended June 30, 2007, 131,250 warrants were exercised at an average price of \$0.76 per share for cumulative proceeds of \$100,000.

In January 2007, the Company entered into an Agency Agreement with a broker to raise funds in a private placement offering of common stock under Regulation D. During the three months ended June 30, 2007, in connection with this agreement, 3,443,333 shares of the Company's common stock were sold to investors at an average price of \$0.18 per share for proceeds of \$554,140 to the Company, net of issuance costs of \$67,860.

During the three months ended June 30, 2007 the Company converted \$98,500 of principal balances and \$7,179 of accrued interest relating to these convertible debentures into 705,366 common stock shares at a conversion price of \$0.15 per share (see Note 4).

For The Three Months Ended June 30, 2007 and 2006

NOTE 5 - EQUITY, continued

In April 2007, the Company issued 375,000 shares of restricted common stock in lieu of fees paid to a consultant. These shares were issued at a value of \$1.02 per share (based on the underlying stock price on the agreement date after a fifteen percent deduction as the shares are restricted) for a total cost of \$382,500 which has been included in selling, general and administrative expenses for the three months ended June 30, 2007.

In June 2007, the Company issued a total of 6,052,000 warrants to purchase shares of the Company's common stock at an average price of \$0.35 per share to 68 individual investors in connection with funds raised in private placement offerings. The warrants have exercise periods of 18 months originating from the related investment date. The expiration dates range from December 2007 to October 2008.

During the three months ended June 30, 2007 and 2006, compensation expense from the vesting of options issued to employees and non-employees totaled \$0 and \$35,288, respectively, and has been included in selling, general and administrative expenses in the accompanying consolidated statements of operations (see Note 2).

NOTE 6 - LOSS PER SHARE

The following is a reconciliation of the numerators and denominators of the basic and diluted loss per share computations for the three month periods ended June 30:

		2007	2006
Numerator for basic and diluted earnings per share:		_	
Net loss available to common stockholders	\$	(711,758)	\$ (269,571)
Denominator for basic and diluted loss per common share:			
Weighted average common shares outstanding		37,890,100	30,090,329
Net loss per common share available to common stockholders	<u>\$</u>	(0.02)	\$ (0.01)
F-4:	•		

For The Three Months Ended June 30, 2007 and 2006

NOTE 7 - RELATED PARTY TRANSACTIONS

See Note 4, Notes Payable, for related party debt transactions.

In June 2005, the Company retained the legal services of Gary C. Cannon, Attorney at Law, for a monthly retainer fee of \$6,500. At that same time, Mr. Cannon also became the Company's Secretary and a member of the Company's Board of Directors. The total amount paid to Mr. Cannon for retainer fees and out-of-pocket expenses for the three months ended June 30, 2007 and 2006 was \$19,500 and \$19,500, respectively.

NOTE 8 - SUBSEQUENT EVENTS

In July 2007, the Company entered into an Agency Agreement with a broker to raise funds in a private placement offering of common stock under Regulation D. As of August 10, 2007, in connection with this agreement, 168,750 shares of the Company's common stock were sold to investors at an average price of \$0.80 per share for proceeds of \$117,450 to the Company, net of issuance costs of \$17,550.

In July 2007, the Company issued 154,331 shares of common stock pursuant to the terms of convertible debenture agreements. The Company converted \$23,178 of convertible notes with aggregate principal balances of \$21,500 and accrued interest of \$1,678. The interest on the convertible notes was accrued at 15% per annum through the conversion dates. The notes were converted into common stock at a ratio of 6.67 shares for every dollar of debt converted, representing approximately \$0.15 per share.

In July 2007, the Company issued warrants to purchase a total of 699,438 shares of the Company's common stock at an average exercise price of \$0.29 per share to a broker in connection with funds raised in private placement offerings.

In August 2007, the Company issued 25,000 shares pursuant to the exercise of warrants at an exercise price of \$0.30 per share for proceeds of \$7,500 to the Company.

For The Three Months Ended June 30, 2007 and 2006

NOTE 8 - SUBSEQUENT EVENTS, continued

On July 2, 2007, the Company entered into a lease agreement with Viking Investors - Barents Sea, LLC for a building with approximately 11,881 square feet of manufacturing and office space located at 20382 Barents Sea Circle, Lake Forest, CA, 92630. The lease agreement is for a period of two years with renewal options for three, one year periods, beginning September 1, 2007. The lease requires initial monthly lease payments of \$1.00 per square foot or \$11,881 plus \$0.23 per square foot or \$2,733 per month for triplenet overhead building costs equaling a total monthly payment of \$14,614 during the first year of occupancy. During the second year of occupancy, monthly per square foot lease payments increase to \$1.04 or \$12,356. In connection with the lease agreement the Company issued 10,000 warrants to the lessor at an exercise price of \$1.55 per share for a period of two years. The Company expects to move all operations to the Lake Forest facility by September 15, 2007.

[Back Cover of Prospectus]	
14,571,392 Shares	
Common Stock	
PROSPECTUS	
, 2007	

U ntil ________, 2007, all dealers that effect transactions in these securities, whether or not participating in this offering, may be required to deliver a prospectus. This is in addition to the dealers' obligation to deliver a prospectus when acting as underwriters and with respect to their unsold allotments or subscriptions.

You should rely only on the information contained in this prospectus. We have not authorized anyone to provide you with information different from that which is set forth in this prospectus. We are offering to sell shares of our common stock and seeking offers to buy shares of our common stock only in jurisdictions where offers and sales are permitted. The information contained in this prospectus is accurate only as of the date of this prospectus, regardless of the time of delivery of this prospectus or any sale of these securities. Our business, financial condition, results of operation and prospects may have changed after the date of this prospectus.

PART II

INFORMATION NOT REQUIRED IN THE PROSPECTUS

ITEM 24. INDEMNIFICATION OF OFFICERS AND DIRECTORS

Under the Nevada General Corporation Law and our Articles of Incorporation, as amended, our directors will have no personal liability to us or our stockholders for monetary damages incurred as the result of the breach or alleged breach by a director of his "duty of care". This provision does not apply to the directors' (i) acts or omissions that involve intentional misconduct or a knowing and culpable violation of law, (ii) acts or omissions that a director believes to be contrary to the best interests of the corporation or its shareholders or that involve the absence of good faith on the part of the director, (iii) approval of any transaction from which a director derives an improper personal benefit, (iv) acts or omissions that show a reckless disregard for the director's duty to the corporation or its shareholders in circumstances in which the director was aware, or should have been aware, in the ordinary course of performing a director's duties, of a risk of serious injury to the corporation or its shareholders, (v) acts or omissions that constituted an unexcused pattern of inattention that amounts to an abdication of the director's duty to the corporation or its shareholders, or (vi) approval of an unlawful dividend, distribution, stock repurchase or redemption. This provision would generally absolve directors of personal liability for negligence in the performance of duties, including gross negligence.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

ITEM 25. OTHER EXPENSES OF ISSUANCE AND DISTRIBUTION

The following table sets forth an estimate of the costs and expenses payable by Registrant in connection with the offering described in this registration statement. All of the amounts shown are estimates except the Securities and Exchange Commission registration fee:

Securities and Exchange Commission Registration Fee	\$ 1,528
Accounting Fees and Expenses	\$ 7000*
Legal Fees and Expenses	\$ 60,000*
Total	\$

* Estimated

ITEM 26. RECENT SALES OF UNREGISTERED SECURITIES

The following is a summary of transactions by the Company during the past three years involving the issuance and sale of the Company's securities that were not registered under the Securities Act of 1933, as amended (the "Securities Act"). All securities sold by the Company were sold to individuals, trusts or others as accredited investors as defined under Regulation D under the Securities Act, as amended.

During fiscal 2007, 4,692,000 shares of the Company's common stock were sold to investors at an average price of \$0.22 per share resulting in proceeds of \$902,028 to the Company, net of issuance costs of \$112,372.

During fiscal 2007, the Company issued 8,333 shares of common stock resulting from exercises of warrants at an average exercise price of \$0.30 per share resulting in proceeds of \$2,500.

During fiscal 2006, 142,000 shares of the Company's common stock were sold to investors at a price of \$3.50 per share resulting in proceeds of \$435,540 to the Company, net of issuance costs of \$61,460.

During fiscal 2006, the Company issued 71,592 shares of common stock resulting from cashless exercises of 82,134 warrants converted using an average market price of approximately \$5.80 per share resulting in 10,621 warrants used for the cashless conversion.

During fiscal 2006, the Company issued 159,999 shares of common stock resulting from exercises of warrants at an average exercise price of approximately \$0.34 per share resulting in proceeds of \$55,000.

The following schedules list the sales of shares of common stock net of offering costs (excluding exercises of options and warrants) and issuances of options and warrants during the fiscal years ended 2007 and 2006.

	Fiscal 2007						
	Common Stock			Warrants		Options	
	\$	Shares	Avg Price	Issued	Ex. Price	Issued	Ex. Price
Qtr 1	\$ 22,185	17,000	\$ 1.50	-	-	-	-
Qtr 2	166,605	188,000	\$ 1.02	846,750	\$ 1.00	-	-
Qtr 3	-	-	-	-	-	-	-
Qtr 4	713,238	4,487,000	\$ 0.18	412,200	\$ 0.28	-	-
	\$ 902,028	4,692,000		1,258,950			

	Fiscal 2006						
	Common Stock		Warrants		Options		
	\$	Shares	Avg Price	Issued	Ex. Price	Issued	Ex. Price
Qtr 1	\$ -	-	-	-	-	-	-
Qtr 2	240,660	78,000	\$ 3.50	-	-	-	=
Qtr 3	109,620	36,000	\$ 3.50	-	-	-	=
Qtr 4	85,260	28,000	\$ 3.50		-		-
	\$ 473,040	142,000					

On October 1, 2007, the Company issued to a number of accredited investors Original Issue Discount 8% Senior Secured Convertible Debentures (the "Debentures") having a principal face amount of \$4,707,705 and generating gross proceeds to us of \$4,001,551. After accounting for commissions and legal and other fees, the net proceeds to us totaled \$3,436,551.25. In connection with the financing transaction, the Company also issued to the investors five-year warrants to purchase 5,604,411 shares of our common stock at \$0.92 per share, two-year warrants to purchase 1,401,103 shares of common stock at \$0.90 per share and 1,401,103 shares of common stock at \$1.60 per share. In connection with the offering, the Company paid to a placement agent cash in the amount of \$440,000 and issued warrants to purchase 560,364 shares of the Company's common stock at \$0.84 per share.

The issuances of the securities of the Company in the above transactions were deemed to be exempt from registration under the Securities Act by virtue of Section 4(2) thereof or Regulation D promulgated thereunder, as a transaction by an issuer not involving a public offering. With respect to each transaction listed above, no general solicitation was made by either the Company or any person acting on the Company's behalf; the securities sold are subject to transfer restrictions; and the certificates for the shares contained an appropriate legend stating such securities have not been registered under the Securities Act and may not be offered or sold absent registration or pursuant to an exemption therefrom.

ITEM 27. EXHIBITS

Exhibit No.	<u>Description</u>
3.1	State of Nevada Corporate Charter for G.T. 5- Limited , Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.2	Articles of Incorporation Of G.T 5-Limited , Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.3	Amendment to Articles of Incorporation of G T. 5-Limited issue 100M shares Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.4	Amendment of Articles of Incorporation G.T.5-Limited name change to CryoPort, Inc, Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.4.1	Amended and Restated Articles of Incorporation. Incorporated by reference to the Company's Current Report on Form 8-K filed October 19, 2007
3.5	Amended and Restated By-Laws Of CryoPort, Inc . Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.6	Articles of Incorporation CryoPort Systems, Inc . Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.7	By-Laws of CryoPort Systems, Inc . Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.8	<u>CryoPort, Inc. Stock Certificate Specimen</u> Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.9	Code of Conduct for CryoPort, Inc . Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.10	Code of Ethics for Senior Officers Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.11	Statement of Policy on Insider Trading Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.12	<u>CryoPort, Inc. Audit Committee Charter</u> Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.13	<u>CryoPort Systems, Inc. 2002 Stock Incentive Plan</u> Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.14	Stock Option Agreement ISO - Specimen Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.15	Stock Option Agreement NSO -Specimen Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.16	Warrant Agreement - Specimen Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
3.17	Patents and Trademarks
3.17.1	CryoPort Systems, Inc. Patent #6,467,642 On File with Company
	II-3

3.17.2	CryoPort Systems, Inc. Patent #6,119,465 On File with Company
3.17.3	CryoPort Systems, Inc. Patent #6,539,726 On File with Company
3.17.4	CryoPort Systems, Inc. Trademark #7,583,478,7 On File with Company
3.17.5	CryoPort Systems, Inc. Trademark #7,586,797,8 On File with Company
4.1	Form of Debenture*
4.2	Form of Warrant*
5.1	<u>Legal Opinion of Sichenzia Ross Friedman Ference LLP*</u>
10.1	<u>Contracts</u>
10.1.1	Stock Exchange Agreement associated with the merger of G.T.5-Limited and CryoPort Systems, Inc. dated 03/05/01. Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
10.1.2	Commercial Promissory Notes between CryoPort, Inc. and D. Petreccia Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
10.1.3	Commercial Promissory Notes between CryoPort, Inc. and J. Dell Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
10.1.4	Commercial Promissory Notes between CryoPort, Inc. and M. Grossman Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
10.1.5	Commercial Promissory Notes between CryoPort, Inc. and P. Mullens Incorporated by reference to the Company's Registration Statement on Form 10 SB/A4 dated February 23, 2006.
10.1.6	Commercial Promissory Notes between CryoPort, Inc. and R. Takahashi Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
10.1.7	<u>Lease Agreement between CryoPort Systems, Inc. and Brea Hospital Properties, LLC</u> . Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
10.1.8	Exclusive and Representation Agreement Between CryoPort Systems, Inc. and CryoPort Systems Ltda. Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
10.1.9	Secured Promissory Note and Loan Agreement between Ventana Group, LLC and CryoPort, Inc. dated May 12, 2006 Incorporated by reference to the Company's Registration Statement on Form 10-SB/A4 dated February 23, 2006.
10.2	Letter of Intent dated January 3, 2007, by CryoPort, Inc. and Commodity Sourcing Group Incorporated by reference to the Company's Current Report on Form 8-K dated April 27, 2007.
10.2.1	Corrected Letter of Intent dated January 3, 2007, by CryoPort, Inc. and Commodity Sourcing Group Incorporated by reference to the Company's Current Report on Form 8-K/A dated May 2, 2007.
10.3	Business Alliance Agreement dated April 27, 2007, by CryoPort, Inc. and American Biologistics Company LLC Incorporated by reference to the Company's Current Report on Form 8-K dated April 27, 2007.
10.3.1	Corrected Business Alliance Agreement dated April 27, 2007, by CryoPort, Inc. and American Biologistics Company LLC Incorporated by reference to the Company's Current Report on Form 8-K/A dated May 2, 2007.
10.4	Consultant Agreement dated April 18, 2007 between CryoPort, Inc. and Malone and Associates, LLC Incorporated by reference to the Company's Quarterly Report on Form 10-QSB for the quarter ended June 30, 2007
10.5	Lease Agreement dated July 2, 2007 between CryoPort, Inc. and Viking Inventors - Barents Sea, LLC Incorporated by reference to the Company's Quarterly Report on Form 10-QSB for the quarter ended June 30, 2007

10.6	Securities Purchase Agreement dated September 27, 2007*
10.7	Registration Rights Agreement dated September 27, 2007*
10.8	Security Agreement dated September 27, 2007*
23.1	Consent by Sichenzia Ross Friedman Ference LLP (included in Exhibit 5.1)
23.2	Consent by KMJ Corbin & Company LLP*

^{*} Filed herewith

ITEM 28. UNDERTAKINGS

- (II) The undersigned Registrant hereby undertakes to:
 - (II) file, during any period in which it offers or sells securities, a post-effective amendment to this registration statement to:
 - (II) Include any prospectus required by section 10(a)(3) of the Securities Act;
 - (ii) reflect in the prospectus any facts or events which, individually or together, represent a fundamental change in the information in the registration statement; and notwithstanding the forgoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation From the low or high end of the estimated maximum offering range may be reflected in the form of prospects filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in the volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement.
 - (iii) Include any additional or changed material information on the plan of distribution.
 - (g) for the purpose of determining liability under the Securities Act to any purchaser:

Each prospectus filed pursuant to Rule 424(b) as part of a registration statement relating to an offering, other than registration statements relying on Rule 430B or other than prospectuses filed in reliance on Rule 430A, shall be deemed to be part of and included in the registration statement as of the date it is first used after effectiveness. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such first use, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such date of first use.

- (2) For determining liability under the Securities Act, treat each post-effective amendment as a new registration statement of the securities offered, and the offering of the securities at that time to be the initial bona fide offering.
- (3) File a post-effective amendment to remove from registration any of the securities that remain unsold at the end of the offering.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all the requirements for filing on Form SB-2 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Lake Forest, California, on this November 9, 2007.

CRYOPORT, INC.	
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Ву:	/s/ Peter Berry
	Peter Berry Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Jason Lee Reid his true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution for him and in his name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement, and any subsequent registration statements pursuant to Rule 462 of the Securities Act of 1933 and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that attorney-in-fact or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

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

Signature	Title	Date
/s/ Peter Berry	Director and Chief Executive Officer (Principal Executive Officer)	November 9, 2007
/s/ Dee S. Kelly	Vice President of Finance (Principal Financial and Accounting Officer)	November 9, 2007
/s/ Thomas Fischer	Director	November 9, 2007
/s/ Gary C. Cannon	Director	November 9, 2007
/s/ Adam Michelin	Director	November 9, 2007
/s/ Stephen L. Scott	Director	November 9, 2007
	II-6	

EXHIBIT A

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

Original Issue Date: September 27, 2007

Original Conversion Price (subject to adjustment herein): \$0.84

\$		

ORIGINAL ISSUE DISCOUNT 8% SENIOR SECURED CONVERTIBLE DEBENTURE DUE FEBRUARY 27, 2010

THIS DEBENTURE is one of a series of duly authorized and validly issued Original Issue Discount 8% Senior Secured Convertible Debentures of CryoPort, Inc., a Nevada corporation (the "Company"), having its principal place of business at 451 Atlas Street, Brea, California 92821, designated as its Original Issue Discount 8% Senior Secured Convertible Debenture due February 27, 2010 (this debenture, the "Debenture" and, collectively with the other debentures of such series, the "Debentures").

FOR RECEIVED, VALUE the Company promises to pay to or its registered assigns (the "Holder"), or shall have paid pursuant to the terms hereunder, the principal sum of \$ on February 27, 2010 (the "Maturity Date") or such earlier date as this Debenture is required or permitted to be repaid as provided hereunder, and to pay interest to the Holder on the aggregate unconverted and then outstanding principal amount of this Debenture in accordance with the provisions hereof. This Debenture is subject to the following additional provisions:

Section 1. <u>Definitions</u>. For the purposes hereof, in addition to the terms defined elsewhere in this Debenture, (a) capitalized terms not otherwise defined herein shall have the

meanings set forth in the Purchase Agreement and (b) the following terms shall have the following meanings:

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

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

"Base Conversion Price" shall have the meaning set forth in Section 5(b).

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

"Buy-In" shall have the meaning set forth in Section 4(d)(v).

"Change of Control Transaction" means the occurrence after the date hereof of any of (i) an acquisition after the date hereof by an individual or legal entity or "group" (as described in Rule 13d-5(b)(1) promulgated under the Exchange Act) of effective control (whether through legal or beneficial ownership of capital stock of the Company, by contract or otherwise) of in excess of 33% of the voting securities of the Company (other than by means of conversion or exercise of the Debentures and the Securities issued together with the Debentures), or (ii) the Company merges into or consolidates with any other Person, or any Person merges into or consolidates with the Company and, after giving effect to such transaction, the stockholders of the Company immediately prior to such transaction own less than 66% of the aggregate voting power of the Company or the successor entity of such transaction, or (iii) the Company sells or transfers all or substantially all of its assets to another Person and the stockholders of the

Company immediately prior to such transaction own less than 66% of the aggregate voting power of the acquiring entity immediately after the transaction, or (iv) a replacement at one time or within a three year period of more than one-half of the members of the Company's board of directors which is not approved by a majority of those individuals who are members of the board of directors on the date hereof (or by those individuals who are serving as members of the board of directors on any date whose nomination to the board of directors was approved by a majority of the members of the board of directors who are members on the date hereof), or (v) the execution by the Company of an agreement to which the Company is a party or by which it is bound, providing for any of the events set forth in clauses (i) through (iv) above.

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

"Conversion Price" shall have the meaning set forth in Section 4(b).

"Conversion Shares" means, collectively, the shares of Common Stock issuable upon conversion of this Debenture in accordance with the terms hereof.

"Debenture Register" shall have the meaning set forth in Section 2(c).

"Dilutive Issuance" shall have the meaning set forth in Section 5(b).

"Dilutive Issuance Notice" shall have the meaning set forth in Section 5(b).

"Effectiveness Period" shall have the meaning set forth in the Registration Rights Agreement.

"Equity Conditions" means, during the period in question, (i) the Company shall have duly honored all conversions and redemptions scheduled to occur or occurring by virtue of one or more Notices of Conversion of the Holder, if any, (ii) the Company shall have paid all liquidated damages and other amounts owing to the Holder in respect of this Debenture, (iii) there is an effective Registration Statement pursuant to which the Holder is permitted to utilize the prospectus thereunder to resell all of the shares issuable pursuant to the Transaction Documents (and the Company believes, in good faith, that such effectiveness will continue uninterrupted for the foreseeable future), (iv) the Common Stock is trading on a Trading Market and all of the shares issuable pursuant to the Transaction Documents are listed or quoted for trading on such Trading Market (and the Company believes, in good faith, that trading of the Common Stock on a Trading Market will continue uninterrupted for the foreseeable future), (v) there is a sufficient number of authorized but unissued and otherwise unreserved shares of Common Stock for the issuance of all of the shares issuable pursuant to the Transaction Documents, (vi) there is no existing Event of Default or no existing event which, with the passage of time or the giving of notice, would constitute an Event of Default, (vii) the issuance of the shares in question (or, in the case of an Optional or Monthly Redemption, the shares issuable upon conversion in full of the Optional or Monthly Redemption Amount) to the Holder would not violate the limitations set forth in Section 4(c) herein, (viii) there has been no public announcement of a pending or proposed Fundamental Transaction or Change of Control Transaction that has not been consummated, (ix) the Holder is not in possession of any information provided by the Company that constitutes, or may constitute, material non-public information and (x) for each Trading Day in a period of 20 consecutive Trading Days prior to the applicable date in question, the daily trading volume for the Common Stock on the principal Trading Market exceeds \$100,000 Common Stock per Trading Day.

"Event of Default" shall have the meaning set forth in Section 8.

"Forced Conversion" shall have the meaning set forth in Section 6(d).

"Forced Conversion Date" shall have the meaning set forth in Section 6(d).

"Forced Conversion Notice" shall have the meaning set forth in Section 6(d).

"Forced Conversion Notice Date" shall have the meaning set forth in Section 6(d).

"Fundamental Transaction" shall have the meaning set forth in Section 5(e).

"Interest Conversion Rate" means the lesser of (a) the Conversion Price or (b) 85% of the lesser of (i) the average of the VWAPs for the 10 consecutive Trading Days ending on the Trading Day that is immediately prior to the applicable Interest Payment Date or (ii) the average of the VWAPs for the 10 consecutive Trading Days ending on the Trading Day that is immediately prior to the date the applicable Interest Conversion Shares are issued and delivered if such delivery is after the Interest Payment Date.

"Interest Conversion Shares" shall have the meaning set forth in Section 2(a).

"Interest Notice Period" shall have the meaning set forth in Section 2(a).

"Interest Payment Date" shall have the meaning set forth in Section 2(a).

"Interest Share Amount" shall have the meaning set forth in Section 2(a).

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

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

and (ii) all other amounts, costs, expenses and liquidated damages due in respect of this Debenture.

"Monthly Conversion Period" shall have the meaning set forth in Section 6(b) hereof.

"Monthly Conversion Price" shall have the meaning set forth in Section 6(b) hereof.

"Monthly Redemption" means the redemption of this Debenture pursuant to Section 6(b) hereof.

"Monthly Redemption Date" means the 1st of each month, commencing immediately upon February 1, 2008, and terminating upon the full redemption of this Debenture.

"Monthly Redemption Notice" shall have the meaning set forth in Section 6(b) hereof.

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

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

"Optional Redemption" shall have the meaning set forth in Section 6(a).

"Optional Redemption Amount" means the sum of (i) 120% of the then outstanding principal amount of the Debenture, (ii) accrued but unpaid interest and (iii) all liquidated damages and other amounts due in respect of the Debenture.

"Optional Redemption Date" shall have the meaning set forth in Section 6(a).

"Optional Redemption Notice" shall have the meaning set forth in Section 6(a).

"Optional Redemption Notice Date" shall have the meaning set forth in Section 6(a).

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

^{1/24}th of the original principal amount of this Debenture.

"Permitted Indebtedness" means (a) the indebtedness evidenced by the Debentures, (b) the Indebtedness existing on the Original Issue Date and set forth on Schedule 3.1(aa) attached to the Purchase Agreement, (c) lease obligations and purchase money indebtedness of up to \$200,000, in the aggregate, incurred in connection with the acquisition of capital assets and lease obligations with respect to newly acquired or leased assets and (d) indebtedness that (i) is expressly subordinate to the Debentures pursuant to a written subordination agreement with the Purchasers that is acceptable to each Purchaser in its sole and absolute discretion and (ii) matures at a date later than the Maturity Date. Notwithstanding anything herein to the contrary, in no event shall any indebtedness be "Permitted Indebtedness" if such incurrence causes the Current Ratio (as used under GAAP) of the Company and its Subsidiaries on a consolidated basis to be less than 1.0.

"Permitted Lien" means the individual and collective reference to the following: (a) Liens for taxes, assessments and other governmental charges or levies not yet due or Liens for taxes, assessments and other governmental charges or levies being contested in good faith and by appropriate proceedings for which adequate reserves (in the good faith judgment of the management of the Company) have been established in accordance with GAAP; (b) Liens imposed by law which were incurred in the ordinary course of the Company's business, such as carriers', warehousemen's and mechanics' Liens, statutory landlords' Liens, and other similar Liens arising in the ordinary course of the Company's business, and which (x) do not individually or in the aggregate materially detract from the value of such property or assets or materially impair the use thereof in the operation of the business of the Company and its consolidated Subsidiaries or (y) are being contested in good faith by appropriate proceedings, which proceedings have the effect of preventing for the foreseeable future the forfeiture or sale of the property or asset subject to such Lien; (c) Liens incurred in connection with Permitted Indebtedness under clauses (a) and (b) thereunder; and (d) Liens incurred in connection with Permitted Indebtedness under clause (c) thereunder, provided that such Liens are not secured by assets of the Company or its Subsidiaries other than the assets so acquired or leased.

"Pre-Redemption Conversion Shares" shall have the meaning set forth in Section 6(a) hereof.

"<u>Purchase Agreement</u>" means the Securities Purchase Agreement, dated as of September 27, 2007, among the Company and the original Holders, as amended, modified or supplemented from time to time in accordance with its terms.

"Registration Rights Agreement" means the Registration Rights Agreement, dated as of the date of the Purchase Agreement, among the Company and the original Holders, as amended, modified or supplemented from time to time in accordance with its terms.

"Registration Statement" means a registration statement that registers the resale of all Conversion Shares and Interest Conversion Shares of the Holder, names the Holder as a "selling stockholder" therein, and meets the requirements of the Registration Rights Agreement.

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

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

"Subsidiary" shall have the meaning set forth in the Purchase Agreement.

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

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

"Trading Market" means the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the American Stock Exchange, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange or the OTC Bulletin Board.

"Transaction Documents" shall have the meaning set forth in the Purchase Agreement.

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

Section 2. Interest.

a) Payment of Interest in Cash or Kind. The Company shall pay interest to the Holder on the aggregate unconverted and then outstanding principal amount of this Debenture at the rate of 8% per annum, payable quarterly on January 1, April 1, July 1 and October 1, beginning on January 1, 2008, on each Monthly Redemption Date (as to that principal amount then being redeemed), on each Conversion Date (as to that principal amount then being converted), on each Optional Redemption Date (as to that principal amount then being redeemed) and on the Maturity Date (each such date, an "Interest Payment Date") (if any Interest Payment Date is not a Business Day, then the applicable payment shall be due on the next succeeding Business Day), in cash or, at the Company's option, in duly authorized, validly issued, fully paid and non-assessable

shares of Common Stock at the Interest Conversion Rate (the dollar amount to be paid in shares, the "Interest Share Amount") or a combination thereof; provided, however, that payment in shares of Common Stock may only occur if (i) all of the Equity Conditions have been met (unless waived by the Holder in writing) during the 20 Trading Days immediately prior to the applicable Interest Payment Date (the "Interest Notice Period") and through and including the date such shares of Common Stock are actually issued to the Holder, (ii) the Company shall have given the Holder notice in accordance with the notice requirements set forth below and (iii) as to such Interest Payment Date, prior to such Interest Notice Period (but not more than 5 Trading Days prior to the commencement of such Interest Notice Period), the Company shall have delivered to the Holder's account with The Depository Trust Company a number of shares of Common Stock to be applied against such Interest Share Amount equal to the quotient of (x) the applicable Interest Share Amount divided by (y) the then Conversion Price (the "Interest Conversion Shares").

- Company's Election to Pay Interest in Kind. Subject to the terms and conditions herein, the decision whether to pay interest hereunder in cash, shares of Common Stock or a combination thereof shall be at the discretion of the Company. Prior to the commencement of any Interest Notice Period, the Company shall deliver to the Holder a written notice of its election to pay interest hereunder on the applicable Interest Payment Date either in cash, shares of Common Stock or a combination thereof and the Interest Share Amount as to the applicable Interest Payment Date, provided that the Company may indicate in such notice that the election contained in such notice shall apply to future Interest Payment Dates until revised by a subsequent notice. During any Interest Notice Period, the Company's election (whether specific to an Interest Payment Date or continuous) shall be irrevocable as to such Interest Payment Date. Subject to the aforementioned conditions, failure to timely deliver such written notice to the Holder shall be deemed an election by the Company to pay the interest on such Interest Payment Date in cash. At any time the Company delivers a notice to the Holder of its election to pay the interest in shares of Common Stock, the Company shall timely file a prospectus supplement pursuant to Rule 424 disclosing such election. The aggregate number of shares of Common Stock otherwise issuable to the Holder on an Interest Payment Date shall be reduced by the number of Interest Conversion Shares previously issued to the Holder in connection with such Interest Payment Date.
- c) Interest Calculations. Interest shall be calculated on the basis of a 360-day year, consisting of twelve 30 calendar day periods, and shall accrue daily commencing on the Original Issue Date until payment in full of the outstanding principal, together with all accrued and unpaid interest, liquidated damages and other amounts which may become due hereunder, has been made. Payment of interest in shares of Common Stock (other than the Interest Conversion Shares issued prior to an Interest Notice Period) shall otherwise occur pursuant to Section 4(d)(ii) herein and, solely for purposes of the payment of interest in shares, the Interest Payment Date shall be deemed the Conversion Date. Interest shall cease to accrue with respect to any principal amount converted, provided that the Company actually delivers the Conversion Shares within the time period required by Section 4(d)(ii) herein. Interest hereunder will be paid to the Person in

whose name this Debenture is registered on the records of the Company regarding registration and transfers of this Debenture (the "Debenture Register"). Except as otherwise provided herein, if at any time the Company pays interest partially in cash and partially in shares of Common Stock to the holders of the Debentures, then such payment of cash shall be distributed ratably among the holders of the then-outstanding Debentures based on their (or their predecessor's) initial purchases of Debentures pursuant to the Purchase Agreement.

- Late Fee. All overdue accrued and unpaid interest to be paid hereunder d) shall entail a late fee at an interest rate equal to the lesser of 18% per annum or the maximum rate permitted by applicable law ("Late Fees") which shall accrue daily from the date such interest is due hereunder through and including the date of actual payment in full. Notwithstanding anything to the contrary contained herein, if on any Interest Payment Date the Company has elected to pay accrued interest in the form of Common Stock but the Company is not permitted to pay accrued interest in Common Stock because it fails to satisfy the conditions for payment in Common Stock set forth in Section 2(a) herein, then, at the option of the Holder, the Company, in lieu of delivering either shares of Common Stock pursuant to this Section 2 or paying the regularly scheduled interest payment in cash, shall deliver, within three Trading Days of each applicable Interest Payment Date, an amount in cash equal to the product of (x) the number of shares of Common Stock otherwise deliverable to the Holder in connection with the payment of interest due on such Interest Payment Date multiplied by (y) the highest VWAP during the period commencing on the Interest Payment Date and ending on the Trading Day prior to the date such payment is actually made. If any Interest Conversion Shares are issued to the Holder in connection with an Interest Payment Date and are not applied against an Interest Share Amount, then the Holder shall promptly return such excess shares to the Company.
- e) <u>Prepayment.</u> Except as otherwise set forth in this Debenture, the Company may not prepay any portion of the principal amount of this Debenture without the prior written consent of the Holder.

Section 3. Registration of Transfers and Exchanges.

- a) <u>Different Denominations</u>. This Debenture is exchangeable for an equal aggregate principal amount of Debentures of different authorized denominations, as requested by the Holder surrendering the same. No service charge will be payable for such registration of exchange.
- b) <u>Investment Representations</u>. This Debenture has been issued subject to certain investment representations of the original Holder set forth in the Purchase Agreement and may be transferred or exchanged only in compliance with the Purchase Agreement and applicable federal and state securities laws and regulations.
- c) Reliance on Debenture Register. Prior to due presentment for transfer to the Company of this Debenture, the Company and any agent of the Company may treat

the Person in whose name this Debenture is duly registered on the Debenture Register as the owner hereof for the purpose of receiving payment as herein provided and for all other purposes, whether or not this Debenture is overdue, and neither the Company nor any such agent shall be affected by notice to the contrary.

Section 4. Conversion.

- Voluntary Conversion. At any time after the Original Issue Date until this Debenture is no longer outstanding, this Debenture shall be convertible, in whole or in part, into shares of Common Stock at the option of the Holder, at any time and from time to time (subject to the conversion limitations set forth in Section 4(c) hereof). The Holder shall effect conversions by delivering to the Company a Notice of Conversion, the form of which is attached hereto as Annex A (a "Notice of Conversion"), specifying therein the principal amount of this Debenture to be converted and the date on which such conversion shall be effected (such date, the "Conversion Date"). If no Conversion Date is specified in a Notice of Conversion, the Conversion Date shall be the date that such Notice of Conversion is deemed delivered hereunder. To effect conversions hereunder, the Holder shall not be required to physically surrender this Debenture to the Company unless the entire principal amount of this Debenture, plus all accrued and unpaid interest thereon, has been so converted. Conversions hereunder shall have the effect of lowering the outstanding principal amount of this Debenture in an amount equal to the applicable conversion. The Holder and the Company shall maintain records showing the principal amount(s) converted and the date of such conversion(s). The Company may deliver an objection to any Notice of Conversion within 1 Business Day of delivery of such Notice of Conversion. In the event of any dispute or discrepancy, the records of the Holder shall be controlling and determinative in the absence of manifest error. The Holder, and any assignee by acceptance of this Debenture, acknowledge and agree that, by reason of the provisions of this paragraph, following conversion of a portion of this Debenture, the unpaid and unconverted principal amount of this Debenture may be less than the amount stated on the face hereof.
- b) <u>Conversion Price</u>. The conversion price in effect on any Conversion Date shall be equal to \$0.84, subject to adjustment herein (the "Conversion Price").
- c) Holder's Restriction on Conversion. The Company shall not effect any conversion of this Debenture, and a Holder shall not have the right to convert any portion of this Debenture, to the extent that after giving effect to the conversion set forth on the applicable Notice of Conversion, the Holder (together with the Holder's Affiliates, and any other person or entity acting as a group together with the Holder or any of the Holder's Affiliates) would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates shall include the number of shares of Common Stock issuable upon conversion of this Debenture with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which are issuable upon (A) conversion of the remaining, unconverted principal amount of this Debenture beneficially owned by the Holder or any

of its Affiliates and (B) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company subject to a limitation on conversion or exercise analogous to the limitation contained herein (including, without limitation, any other Debentures or the Warrants) beneficially owned by the Holder or any of its Affiliates. Except as set forth in the preceding sentence, for purposes of this Section 4(c), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. To the extent that the limitation contained in this Section 4(c) applies, the determination of whether this Debenture is convertible (in relation to other securities owned by the Holder together with any Affiliates) and of which principal amount of this Debenture is convertible shall be in the sole discretion of the Holder, and the submission of a Notice of Conversion shall be deemed to be the Holder's determination of whether this Debenture may be converted (in relation to other securities owned by the Holder together with any Affiliates) and which principal amount of this Debenture is convertible, in each case subject to the Beneficial Ownership Limitation. To ensure compliance with this restriction, the Holder will be deemed to represent to the Company each time it delivers a Notice of Conversion that such Notice of Conversion has not violated the restrictions set forth in this paragraph and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 4(c), in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as stated in the most recent of the following: (A) the Company's most recent Form 10-QSB or Form 10-KSB, as the case may be; (B) a more recent public announcement by the Company; or (C) a more recent notice by the Company or the Company's transfer agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Debenture, by the Holder or its Affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon conversion of this Debenture held by the Holder. The Beneficial Ownership Limitation provisions of this Section 4(c) may be waived by the Holder, at the election of the Holder, upon not less than 61 days' prior notice to the Company, to change the Beneficial Ownership Limitation to 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon conversion of this Debenture held by the Holder and the provisions of this Section 4(c) shall continue to apply. Upon such a change by a Holder of the Beneficial Ownership Limitation from such 4.99% limitation to such 9.99% limitation, the Beneficial Ownership Limitation may not be further waived by the Holder. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 4(c) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Debenture.

d) Mechanics of Conversion.

- i. <u>Conversion Shares Issuable Upon Conversion of Principal Amount.</u> The number of Conversion Shares issuable upon a conversion hereunder shall be determined by the quotient obtained by dividing (x) the outstanding principal amount of this Debenture to be converted by (y) the Conversion Price.
- Delivery of Certificate Upon Conversion. Not later than three Trading Days after each Conversion Date (the "Share Delivery Date"), the Company shall deliver, or cause to be delivered, to the Holder (A) a certificate or certificates representing the Conversion Shares which, on or after the Effective Date, shall be free of restrictive legends and trading restrictions (other than those which may then be required by the Purchase Agreement) representing the number of Conversion Shares being acquired upon the conversion of this Debenture (including, if the Company has given continuous notice pursuant to Section 2(b) for payment of interest in shares of Common Stock at least 20 Trading Days prior to the date on which the Conversion Notice is delivered to the Company, shares of Common Stock representing the payment of accrued interest otherwise determined pursuant to Section 2(a) but assuming that the Interest Notice Period is the 20 Trading Days period immediately prior to the date on which the Conversion Notice is delivered to the Company and excluding for such issuance the condition that the Company deliver Interest Conversion Shares as to such interest payment) and (B) a bank check in the amount of accrued and unpaid interest (if the Company has elected or is required to pay accrued interest in cash). On or after the Effective Date, the Company shall use its best efforts to deliver any certificate or certificates required to be delivered by the Company under this Section 4 electronically through the Depository Trust Company or another established clearing corporation performing similar functions.
- iii. Failure to Deliver Certificates. If in the case of any Notice of Conversion such certificate or certificates are not delivered to or as directed by the applicable Holder by the third Trading Day after the Conversion Date, the Holder shall be entitled to elect by written notice to the Company at any time on or before its receipt of such certificate or certificates, to rescind such Conversion, in which event the Company shall promptly return to the Holder any original Debenture delivered to the Company and the Holder shall promptly return to the Company the Common Stock certificates representing the principal amount of this Debenture unsuccessfully tendered for conversion to the Company.

- Obligation Absolute; Partial Liquidated Damages. The Company's obligations to issue and deliver the Conversion Shares upon conversion of this Debenture in accordance with the terms hereof are absolute and unconditional, irrespective of any action or inaction by the Holder to enforce the same, any waiver or consent with respect to any provision hereof, the recovery of any judgment against any Person or any action to enforce the same, or any setoff, counterclaim, recoupment, limitation or termination, or any breach or alleged breach by the Holder or any other Person of any obligation to the Company or any violation or alleged violation of law by the Holder or any other Person, and irrespective of any other circumstance which might otherwise limit such obligation of the Company to the Holder in connection with the issuance of such Conversion Shares; provided, however, that such delivery shall not operate as a waiver by the Company of any such action the Company may have against the Holder. In the event the Holder of this Debenture shall elect to convert any or all of the outstanding principal amount hereof, the Company may not refuse conversion based on any claim that the Holder or anyone associated or affiliated with the Holder has been engaged in any violation of law, agreement or for any other reason, unless an injunction from a court, on notice to Holder, restraining and or enjoining conversion of all or part of this Debenture shall have been sought and obtained, and the Company posts a surety bond for the benefit of the Holder in the amount of 120% of the outstanding principal amount of this Debenture, which is subject to the injunction, which bond shall remain in effect until the completion of arbitration/litigation of the underlying dispute and the proceeds of which shall be payable to the Holder to the extent it obtains judgment. In the absence of such injunction, the Company shall issue Conversion Shares or, if applicable, cash, upon a properly noticed conversion. If the Company fails for any reason to deliver to the Holder such certificate or certificates pursuant to Section 4(d)(ii) by the third Trading Day after the Conversion Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, for each \$1000 of principal amount being converted, \$10 per Trading Day (increasing to \$20 per Trading Day on the fifth Trading Day after such liquidated damages begin to accrue) for each Trading Day after such third Trading Day until such certificates are delivered. Nothing herein shall limit a Holder's right to pursue actual damages or declare an Event of Default pursuant to Section 8 hereof for the Company's failure to deliver Conversion Shares within the period specified herein and the Holder shall have the right to pursue all remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief. The exercise of any such rights shall not prohibit the Holder from seeking to enforce damages pursuant to any other Section hereof or under applicable law.
- v. <u>Compensation for Buy-In on Failure to Timely Deliver Certificates</u>
 <u>Upon Conversion</u>. In addition to any other rights available to the Holder, if the Company fails for any reason to deliver to the Holder such certificate or certificates by the Share Delivery Date pursuant to Section 4(d)(ii), and if after

such Share Delivery Date the Holder is required by its brokerage firm to purchase (in an open market transaction or otherwise), or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Conversion Shares which the Holder was entitled to receive upon the conversion relating to such Share Delivery Date (a "Buy-In"), then the Company shall (A) pay in cash to the Holder (in addition to any other remedies available to or elected by the Holder) the amount by which (x) the Holder's total purchase price (including any brokerage commissions) for the Common Stock so purchased exceeds (y) the product of (1) the aggregate number of shares of Common Stock that the Holder was entitled to receive from the conversion at issue multiplied by (2) the actual sale price at which the sell order giving rise to such purchase obligation was executed (including any brokerage commissions) and (B) at the option of the Holder, either reissue (if surrendered) this Debenture in a principal amount equal to the principal amount of the attempted conversion or deliver to the Holder the number of shares of Common Stock that would have been issued if the Company had timely complied with its delivery requirements under Section 4(d)(ii). For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted conversion of this Debenture with respect to which the actual sale price of the Conversion Shares (including any brokerage commissions) giving rise to such purchase obligation was a total of \$10,000 under clause (A) of the immediately preceding sentence, the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the Company, evidence of the amount of such loss. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver certificates representing shares of Common Stock upon conversion of this Debenture as required pursuant to the terms hereof.

vi. Reservation of Shares Issuable Upon Conversion. The Company covenants that it will at all times reserve and keep available out of its authorized and unissued shares of Common Stock for the sole purpose of issuance upon conversion of this Debenture and payment of interest on this Debenture, each as herein provided, free from preemptive rights or any other actual contingent purchase rights of Persons other than the Holder (and the other holders of the Debentures), not less than such aggregate number of shares of the Common Stock as shall (subject to the terms and conditions set forth in the Purchase Agreement) be issuable (taking into account the adjustments of Section 5) upon the conversion of the outstanding principal amount of this Debenture and payment of interest hereunder. The Company covenants that all shares of Common Stock that shall be so issuable shall, upon issue, be duly authorized, validly issued, fully paid and nonassessable and, if the Registration Statement is then effective under the

Securities Act, shall be registered for public sale in accordance with such Registration Statement.

- vii. <u>Fractional Shares</u>. No fractional shares or scrip representing fractional shares shall be issued upon the conversion of this Debenture. As to any fraction of a share which Holder would otherwise be entitled to purchase upon such conversion, the Company shall at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Conversion Price or round up to the next whole share.
- viii. <u>Transfer Taxes</u>. The issuance of certificates for shares of the Common Stock on conversion of this Debenture shall be made without charge to the Holder hereof for any documentary stamp or similar taxes that may be payable in respect of the issue or delivery of such certificates, provided that the Company shall not be required to pay any tax that may be payable in respect of any transfer involved in the issuance and delivery of any such certificate upon conversion in a name other than that of the Holder of this Debenture and the Company shall not be required to issue or deliver such certificates unless or until the person or persons requesting the issuance thereof shall have paid to the Company the amount of such tax or shall have established to the satisfaction of the Company that such tax has been paid.

Section 5. Certain Adjustments.

- Stock Dividends and Stock Splits. If the Company, at any time while this Debenture is outstanding: (A) pays a stock dividend or otherwise makes a distribution or distributions payable in shares of Common Stock on shares of Common Stock or any Common Stock Equivalents (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon conversion of, or payment of interest on, the Debentures); (B) subdivides outstanding shares of Common Stock into a larger number of shares; (C) combines (including by way of a reverse stock split) outstanding shares of Common Stock into a smaller number of shares; or (D) issues, in the event of a reclassification of shares of the Common Stock, any shares of capital stock of the Company, then the Conversion Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding any treasury shares of the Company) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event. Any adjustment made pursuant to this Section shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.
- b) <u>Subsequent Equity Sales</u>. If, at any time while this Debenture is outstanding, the Company or any Subsidiary, as applicable, sells or grants any option to purchase or sells or grants any right to reprice, or otherwise disposes of or issues (or

announces any sale, grant or any option to purchase or other disposition), any Common Stock or Common Stock Equivalents entitling any Person to acquire shares of Common Stock at an effective price per share that is lower than the then Conversion Price (such lower price, the "Base Conversion Price" and such issuances, collectively, a "Dilutive Issuance") (if the holder of the Common Stock or Common Stock Equivalents so issued shall at any time, whether by operation of purchase price adjustments, reset provisions, floating conversion, exercise or exchange prices or otherwise, or due to warrants, options or rights per share which are issued in connection with such issuance, be entitled to receive shares of Common Stock at an effective price per share that is lower than the Conversion Price, such issuance shall be deemed to have occurred for less than the Conversion Price on such date of the Dilutive Issuance), then the Conversion Price shall be reduced to equal the Base Conversion Price. Such adjustment shall be made whenever such Common Stock or Common Stock Equivalents are issued. Notwithstanding the foregoing, no adjustment will be made under this Section 5(b) in respect of an Exempt Issuance. If the Company enters into a Variable Rate Transaction, despite the prohibition set forth in the Purchase Agreement, the Company shall be deemed to have issued Common Stock or Common Stock Equivalents at the lowest possible conversion price at which such securities may be converted or exercised. The Company shall notify the Holder in writing, no later than 1 Business Day following the issuance of any Common Stock or Common Stock Equivalents subject to this Section 5(b), indicating therein the applicable issuance price, or applicable reset price, exchange price, conversion price and other pricing terms (such notice, the "Dilutive Issuance Notice"). For purposes of clarification, whether or not the Company provides a Dilutive Issuance Notice pursuant to this Section 5(b), upon the occurrence of any Dilutive Issuance, the Holder is entitled to receive a number of Conversion Shares based upon the Base Conversion Price on or after the date of such Dilutive Issuance, regardless of whether the Holder accurately refers to the Base Conversion Price in the Notice of Conversion.

c) Subsequent Rights Offerings. If the Company, at any time while the Debenture is outstanding, shall issue rights, options or warrants to all holders of Common Stock (and not to Holders) entitling them to subscribe for or purchase shares of Common Stock at a price per share that is lower than the VWAP on the record date referenced below, then the Conversion Price shall be multiplied by a fraction of which the denominator shall be the number of shares of the Common Stock outstanding on the date of issuance of such rights or warrants plus the number of additional shares of Common Stock offered for subscription or purchase, and of which the numerator shall be the number of shares of the Common Stock outstanding on the date of issuance of such rights or warrants plus the number of shares which the aggregate offering price of the total number of shares so offered (assuming delivery to the Company in full of all consideration payable upon exercise of such rights, options or warrants) would purchase at such VWAP. Such adjustment shall be made whenever such rights or warrants are issued, and shall become effective immediately after the record date for the determination of stockholders entitled to receive such rights, options or warrants.

- Pro Rata Distributions. If the Company, at any time while this Debenture is outstanding, distributes to all holders of Common Stock (and not to the Holders) evidences of its indebtedness or assets (including cash and cash dividends) or rights or warrants to subscribe for or purchase any security (other than the Common Stock, which shall be subject to Section 5(b)), then in each such case the Conversion Price shall be adjusted by multiplying such Conversion Price in effect immediately prior to the record date fixed for determination of stockholders entitled to receive such distribution by a fraction of which the denominator shall be the VWAP determined as of the record date mentioned above, and of which the numerator shall be such VWAP on such record date less the then fair market value at such record date of the portion of such assets or evidence of indebtedness so distributed applicable to 1 outstanding share of the Common Stock as determined by the Board of Directors of the Company in good faith. In either case the adjustments shall be described in a statement delivered to the Holder describing the portion of assets or evidences of indebtedness so distributed or such subscription rights applicable to 1 share of Common Stock. Such adjustment shall be made whenever any such distribution is made and shall become effective immediately after the record date mentioned above.
- Fundamental Transaction. If, at any time while this Debenture is outstanding, (A) the Company effects any merger or consolidation of the Company with or into another Person, (B) the Company effects any sale of all or substantially all of its assets in one transaction or a series of related transactions, (C) any tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to tender or exchange their shares for other securities, cash or property, or (D) the Company effects any reclassification of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property (in any such case, a "Fundamental Transaction"), then, upon any subsequent conversion of this Debenture, the Holder shall have the right to receive, for each Conversion Share that would have been issuable upon such conversion immediately prior to the occurrence of such Fundamental Transaction, the same kind and amount of securities, cash or property as it would have been entitled to receive upon the occurrence of such Fundamental Transaction if it had been, immediately prior to such Fundamental Transaction, the holder of 1 share of Common Stock (the "Alternate Consideration"). For purposes of any such conversion, the determination of the Conversion Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of 1 share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Conversion Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any conversion of this Debenture following such Fundamental Transaction. To the extent necessary to effectuate the foregoing provisions, any successor to the Company or surviving entity in such Fundamental Transaction shall issue to the Holder a new

debenture consistent with the foregoing provisions and evidencing the Holder's right to convert such debenture into Alternate Consideration. The terms of any agreement pursuant to which a Fundamental Transaction is effected shall include terms requiring any such successor or surviving entity to comply with the provisions of this Section 5(e) and insuring that this Debenture (or any such replacement security) will be similarly adjusted upon any subsequent transaction analogous to a Fundamental Transaction.

f) <u>Calculations</u>. All calculations under this Section 5 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 5, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding any treasury shares of the Company) issued and outstanding.

g) <u>Notice to the Holder</u>.

- i. <u>Adjustment to Conversion Price</u>. Whenever the Conversion Price is adjusted pursuant to any provision of this Section 5, the Company shall promptly deliver to each Holder a notice setting forth the Conversion Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment.
- Notice to Allow Conversion by Holder. If (A) the Company shall ii. declare a dividend (or any other distribution in whatever form) on the Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock, (C) the Company shall authorize the granting to all holders of the Common Stock of rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights, (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, of any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be filed at each office or agency maintained for the purpose of conversion of this Debenture, and shall cause to be delivered to the Holder at its last address as it shall appear upon the Debenture Register, at least 20 calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to

exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange, provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice. The Holder is entitled to convert this Debenture during the 20-day period commencing on the date of such notice through the effective date of the event triggering such notice.

Section 6. Redemption and Forced Conversion.

- Optional Redemption at Election of Company. Subject to the provisions of this Section 6, at any time after the Effective Date, the Company may deliver a notice to the Holder (an "Optional Redemption Notice" and the date such notice is deemed delivered hereunder, the "Optional Redemption Notice Date") of its irrevocable election to redeem some or all of the then outstanding principal amount of this Debenture for cash in an amount equal to the Optional Redemption Amount on the 10th Trading Day following the Optional Redemption Notice Date (such date, the "Optional Redemption Date" and such redemption, the "Optional Redemption"). The Optional Redemption Amount is payable in full on the Optional Redemption Date. The Company may only effect an Optional Redemption if each of the Equity Conditions shall have been met (unless waived in writing by the Holder) on each Trading Day during the period commencing on the Optional Redemption Notice Date through to the Optional Redemption Date and through and including the date payment of the Optional Redemption Amount is actually made in full. If any of the Equity Conditions shall cease to be satisfied at any time during the 10 Trading Day period, then the Holder may elect to nullify the Optional Redemption Notice by notice to the Company within 3 Trading Days after the first day on which any such Equity Condition has not been met (provided that if, by a provision of the Transaction Documents, the Company is obligated to notify the Holder of the non-existence of an Equity Condition, such notice period shall be extended to the third Trading Day after proper notice from the Company) in which case the Optional Redemption Notice shall be null and void, ab initio. The Company covenants and agrees that it will honor all Notices of Conversion tendered from the time of delivery of the Optional Redemption Notice through the date all amounts owing thereon are due and paid in full.
- b) Monthly Redemption. On each Monthly Redemption Date, the Company shall redeem the Monthly Redemption Amount (the "Monthly Redemption"). The Monthly Redemption Amount payable on each Monthly Redemption Date shall be paid in cash; provided, however, as to any Monthly Redemption and upon 10 Trading Days' prior written irrevocable notice (the "Monthly Redemption Notice"), in lieu of a cash redemption payment the Company may elect to pay all or part of a Monthly Redemption Amount in Conversion Shares based on a conversion price equal to the lesser of (i) the then Conversion Price and (ii) 85% of the average of the VWAPs for the 10 consecutive Trading Days ending on the Trading Day that is immediately prior to the applicable Monthly Redemption Date (subject to adjustment for any stock dividend, stock split,

stock combination or other similar event affecting the Common Stock during such 10 Trading Day period) (the price calculated during the 10 Trading Day period immediately prior to the Monthly Redemption Date, the "Monthly Conversion Price" and such 10 Trading Day period, the "Monthly Conversion Period"); provided, further, that the Company may not pay the Monthly Redemption Amount in Conversion Shares unless (y) from the date the Holder receives the duly delivered Monthly Redemption Notice through and until the date such Monthly Redemption is paid in full, the Equity Conditions have been satisfied, unless waived in writing by the Holder, and (z) as to such Monthly Redemption, prior to such Monthly Conversion Period (but not more than 5 Trading Days prior to the commencement of the Monthly Conversion Period), the Company shall have delivered to the Holder's account with The Depository Trust Company a number of shares of Common Stock to be applied against such Monthly Redemption Amount equal to the quotient of (x) the applicable Monthly Redemption Amount divided by (y) the Monthly Conversion Price assuming for such purposes that the Monthly Conversion Period ended 5 Trading Days prior to the actual Monthly Conversion Period for such Monthly Conversion (the "Pre-Redemption Conversion Shares"). The Holder may convert, pursuant to Section 4(a), any principal amount of this Debenture subject to a Monthly Redemption at any time prior to the date that the Monthly Redemption Amount, plus accrued but unpaid interest, liquidated damages and any other amounts then owing to the Holder are due and paid in full. Unless otherwise indicated by the Holder in the applicable Notice of Conversion, any principal amount of this Debenture converted during the applicable Monthly Conversion Period until the date the Monthly Redemption Amount is paid in full shall be first applied to the principal amount subject to the Monthly Redemption Amount payable in cash and then to the Monthly Redemption Amount payable in Conversion Shares. Any principal amount of this Debenture converted during the applicable Monthly Conversion Period in excess of the Monthly Redemption Amount shall be applied against the last principal amount of this Debenture scheduled to be redeemed hereunder, in reverse time order from the Maturity Date; provided, however, if any such conversion is applied against such Monthly Redemption Amount, the Pre-Redemption Conversion Shares, if any were issued in connection with such Monthly Redemption or were not already applied to such conversions, shall be first applied against such conversion. The Company covenants and agrees that it will honor all Notice of Conversions tendered up until such amounts are paid in full. Company's determination to pay a Monthly Redemption in cash, shares of Common Stock or a combination thereof shall be applied ratably to all of the holders of the then outstanding Debentures based on their (or their predecessor's) initial purchases of Debentures pursuant to the Purchase Agreement. At any time the Company delivers a notice to the Holder of its election to pay the Monthly Redemption Amount in shares of Common Stock, the Company shall file a prospectus supplement pursuant to Rule 424 disclosing such election.

c) <u>Redemption Procedure</u>. The payment of cash or issuance of Common Stock, as applicable, pursuant to an Optional or Monthly Redemption shall be payable on the Optional or Monthly Redemption Date. If any portion of the payment pursuant to an Optional or Monthly Redemption shall not be paid by the Company by the applicable due date, interest shall accrue thereon at an interest rate equal to the lesser of 18% per annum or the maximum rate permitted by applicable law until such amount is paid in full. Notwithstanding anything herein contained to the contrary, if any portion of the Optional Monthly Redemption Amount remains unpaid after such date, the Holder may elect, by written notice to the Company given at any time thereafter, to invalidate such Optional or Monthly Redemption, ab initio, and, with respect to the Company's failure to honor the Optional Redemption, the Company shall have no further right to exercise such Optional Redemption. Notwithstanding anything to the contrary in this Section 6, the Company's determination to redeem in cash or its elections under Section 6(b) shall be applied ratably among the Holders of Debentures. The Holder may elect to convert the outstanding principal amount of the Debenture pursuant to Section 4 prior to actual payment in cash for any redemption under this Section 6 by the delivery of a Notice of Conversion to the Company.

Forced Conversion. Notwithstanding anything herein to the contrary, if after the Effective Date, the VWAP for 20 out of any 30 consecutive Trading Days, which period shall have commenced only after the Effective Date (such period the "Threshold Period"), exceeds \$2.52 (subject to adjustment for reverse and forward stock splits, stock dividends, stock combinations and other similar transactions of the Common Stock that occur after the Original Issue Date), the Company may, within 1 Trading Day after the end of any such Threshold Period, deliver a written notice to the Holder (a "Forced Conversion Notice" and the date such notice is delivered to the Holder, the "Forced Conversion Notice Date") to cause the Holder to convert all or part of the then outstanding principal amount of this Debenture plus, if so specified in the Forced Conversion Notice, accrued but unpaid interest, liquidated damages and other amounts owing to the Holder under this Debenture, it being agreed that the "Conversion Date" for purposes of Section 4 shall be deemed to occur on the third Trading Day following the Forced Conversion Notice Date (such third Trading Day, the "Forced Conversion Date"). The Company may not deliver a Forced Conversion Notice, and any Forced Conversion Notice delivered by the Company shall not be effective, unless all of the Equity Conditions are met (unless waived in writing by the Holder) on each Trading Day occurring during the applicable Threshold Period through and including the later of the Forced Conversion Date and the Trading Day after the date such Conversion Shares pursuant to such conversion are delivered to the Holder. Any Forced Conversion shall be applied ratably to all Holders based on their initial purchases of Debentures pursuant to the Purchase Agreement, provided that any voluntary conversions by a Holder shall be applied against the Holder's pro rata allocation, thereby decreasing the aggregate amount forcibly converted hereunder if only a portion of this Debenture is forcibly converted. For purposes of clarification, a Forced Conversion shall be subject to all of the provisions of Section 4, including, without limitation, the provision requiring payment of liquidated damages and limitations on conversions.

Section 7. Negative Covenants. As long as any portion of this Debenture remains outstanding, unless the holders of at least 75% in principal amount of the then outstanding Debentures shall have otherwise given prior written consent, the Company shall not, and shall

not permit any of its subsidiaries (whether or not a Subsidiary on the Original Issue Date) to, directly or indirectly:

- a) other than Permitted Indebtedness, enter into, create, incur, assume, guarantee or suffer to exist any indebtedness for borrowed money of any kind, including but not limited to, a guarantee, on or with respect to any of its property or assets now owned or hereafter acquired or any interest therein or any income or profits therefrom;
- other than Permitted Liens, enter into, create, incur, assume or suffer to
 exist any Liens of any kind, on or with respect to any of its property or assets now owned
 or hereafter acquired or any interest therein or any income or profits therefrom;
- amend its charter documents, including, without limitation, its certificate
 of incorporation and bylaws, in any manner that materially and adversely affects any
 rights of the Holder;
- d) repay, repurchase or offer to repay, repurchase or otherwise acquire more than a de minimis number of shares of its Common Stock or Common Stock Equivalents other than as to (a) the Conversion Shares or Warrant Shares as permitted or required under the Transaction Documents and (b) repurchases of Common Stock or Common Stock Equivalents of departing officers and directors of the Company, provided that such repurchases shall not exceed an aggregate of \$100,000 for all officers and directors during the term of this Debenture;
- e) pay cash dividends or distributions on any equity securities of the Company;
- f) repay, repurchase or offer to repay, repurchase or otherwise acquire any Indebtedness, other than the Debentures if on a pro-rata basis, other than regularly scheduled principal and interest payments as such terms are in effect as of the Original Issue Date;
- g) enter into any transaction with any Affiliate of the Company which would be required to be disclosed in any public filing with the Commission, unless such transaction is made on an arm's-length basis and expressly approved by a majority of the disinterested directors of the Company (even if less than a quorum otherwise required for board approval); or
 - h) enter into any agreement with respect to any of the foregoing.

Section 8. Events of Default.

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

- i. any default in the payment of (A) the principal amount of any Debenture or (B) interest, liquidated damages and other amounts owing to a Holder on any Debenture, as and when the same shall become due and payable (whether on a Conversion Date or the Maturity Date or by acceleration or otherwise) which default, solely in the case of an interest payment or other default under clause (B) above, is not cured within 5 Trading Days;
- ii. the Company shall fail to observe or perform any other covenant or agreement contained in the Debentures (other than a breach by the Company of its obligations to deliver shares of Common Stock to the Holder upon conversion, which breach is addressed in clause (xi) below) which failure is not cured, if possible to cure, within the earlier to occur of (A) 10 Trading Days after notice of such failure sent by the Holder or by any other Holder and (B) 15 Trading Days after the Company has become or should have become aware of such failure;
- iii. a default or event of default (subject to any grace or cure period provided in the applicable agreement, document or instrument) shall occur under (A) any of the Transaction Documents or (B) any other material agreement, lease, document or instrument to which the Company or any Subsidiary is obligated (and not covered by clause (vi) below);
- iv. any representation or warranty made in this Debenture, any other Transaction Documents, any written statement pursuant hereto or thereto or any other report, financial statement or certificate made or delivered to the Holder or any other Holder shall be untrue or incorrect in any material respect as of the date when made or deemed made;
- v. the Company or any Significant Subsidiary shall be subject to a Bankruptcy Event;
- vi. the Company or any Subsidiary shall default on any of its obligations under any mortgage, credit agreement or other facility, indenture agreement, factoring agreement or other instrument under which there may be issued, or by which there may be secured or evidenced, any indebtedness for borrowed money or money due under any long term leasing or factoring arrangement that (a) involves an obligation greater than \$150,000, whether such indebtedness now exists or shall hereafter be created, and (b) results in such indebtedness becoming or being declared due and payable prior to the date on which it would otherwise become due and payable;

- vii. the Common Stock shall not be eligible for listing or quotation for trading on a Trading Market and shall not be eligible to resume listing or quotation for trading thereon within five Trading Days;
- viii. the Company shall be a party to any Change of Control Transaction or Fundamental Transaction or shall agree to sell or dispose of all or in excess of 33% of its assets in one transaction or a series of related transactions (whether or not such sale would constitute a Change of Control Transaction);
- ix. the Initial Registration Statement (as defined in the Registration Rights Agreement) shall not have been declared effective by the Commission on or prior to the 180th calendar day after the Closing Date;
- x. if, during the Effectiveness Period (as defined in the Registration Rights Agreement), either (a) the effectiveness of the Registration Statement lapses for any reason or (b) the Holder shall not be permitted to resell Registrable Securities (as defined in the Registration Rights Agreement) under the Registration Statement for a period of more than 20 consecutive Trading Days or 30 non-consecutive Trading Days during any 12 month period; provided, however, that if the Company is negotiating a merger, consolidation, acquisition or sale of all or substantially all of its assets or a similar transaction and, in the written opinion of counsel to the Company, the Registration Statement would be required to be amended to include information concerning such pending transaction(s) or the parties thereto which information is not available or may not be publicly disclosed at the time, the Company shall be permitted an additional 10 consecutive Trading Days during any 12 month period pursuant to this Section 8(a)(x);
- xi. the Company shall fail for any reason to deliver certificates to a Holder prior to the fifth Trading Day after a Conversion Date or any Forced Conversion Date pursuant to Section 4(d) or the Company shall provide at any time notice to the Holder, including by way of public announcement, of the Company's intention to not honor requests for conversions of any Debentures in accordance with the terms hereof; or
- xii. any monetary judgment, writ or similar final process shall be entered or filed against the Company, any subsidiary or any of their respective property or other assets for more than \$50,000, and such judgment, writ or similar final process shall remain unvacated, unbonded or unstayed for a period of 45 calendar days.
- b) <u>Remedies Upon Event of Default</u>. If any Event of Default occurs, the outstanding principal amount of this Debenture, plus accrued but unpaid interest, liquidated damages and other amounts owing in respect thereof through the date of acceleration, shall become, at the Holder's election, immediately due and payable in cash

at the Mandatory Default Amount. Commencing 5 days after the occurrence of any Event of Default that results in the eventual acceleration of this Debenture, the interest rate on this Debenture shall accrue at an interest rate equal to the lesser of 18% per annum or the maximum rate permitted under applicable law. Upon the payment in full of the Mandatory Default Amount, the Holder shall promptly surrender this Debenture to or as directed by the Company. In connection with such acceleration described herein, the Holder need not provide, and the Company hereby waives, any presentment, demand, protest or other notice of any kind, and the Holder may immediately and without expiration of any grace period enforce any and all of its rights and remedies hereunder and all other remedies available to it under applicable law. Such acceleration may be rescinded and annulled by Holder at any time prior to payment hereunder and the Holder shall have all rights as a holder of the Debenture until such time, if any, as the Holder receives full payment pursuant to this Section 8(b). No such rescission or annulment shall affect any subsequent Event of Default or impair any right consequent thereon.

Section 9. Miscellaneous.

- Notices. Any and all notices or other communications or deliveries to be provided by the Holder hereunder, including, without limitation, any Notice of Conversion, shall be in writing and delivered personally, by facsimile, or sent by a nationally recognized overnight courier service, addressed to the Company, at the address set forth above, or such other facsimile number or address as the Company may specify for such purpose by notice to the Holder delivered in accordance with this Section 9. Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by facsimile, or sent by a nationally recognized overnight courier service addressed to each Holder at the facsimile number or address of the Holder appearing on the books of the Company, or if no such facsimile number or address appears, at the principal place of business of the Holder. Any notice or other communication or deliveries hereunder shall be deemed given and effective on the earliest of (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number specified in this Section 9 prior to 5:30 p.m. (New York City time), (ii) the date immediately following the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number specified in this Section 9 between 5:30 p.m. (New York City time) and 11:59 p.m. (New York City time) on any date, (iii) the second Business Day following the date of mailing, if sent by nationally recognized overnight courier service, or (iv) upon actual receipt by the party to whom such notice is required to be given.
- b) <u>Absolute Obligation</u>. Except as expressly provided herein, no provision of this Debenture shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of, liquidated damages and accrued interest, as applicable, on this Debenture at the time, place, and rate, and in the coin or currency, herein prescribed. This Debenture is a direct debt obligation of the Company. This Debenture ranks <u>pari passu</u> with all other Debentures now or hereafter issued under the terms set forth herein.

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

- Severability. If any provision of this Debenture is invalid, illegal or unenforceable, the balance of this Debenture shall remain in effect, and if any provision is inapplicable to any Person or circumstance, it shall nevertheless remain applicable to all other Persons and circumstances. If it shall be found that any interest or other amount deemed interest due hereunder violates the applicable law governing usury, the applicable rate of interest due hereunder shall automatically be lowered to equal the maximum rate of interest permitted under applicable law. The Company covenants (to the extent that it may lawfully do so) that it shall not at any time insist upon, plead, or in any manner whatsoever claim or take the benefit or advantage of, any stay, extension or usury law or other law which would prohibit or forgive the Company from paying all or any portion of the principal of or interest on this Debenture as contemplated herein, wherever enacted, now or at any time hereafter in force, or which may affect the covenants or the performance of this indenture, and the Company (to the extent it may lawfully do so) hereby expressly waives all benefits or advantage of any such law, and covenants that it will not, by resort to any such law, hinder, delay or impeded the execution of any power herein granted to the Holder, but will suffer and permit the execution of every such as though no such law has been enacted.
- g) Next Business Day. Whenever any payment or other obligation hereunder shall be due on a day other than a Business Day, such payment shall be made on the next succeeding Business Day.
- h) <u>Headings</u>. The headings contained herein are for convenience only, do not constitute a part of this Debenture and shall not be deemed to limit or affect any of the provisions hereof.
- i) Assumption. Any successor to the Company or any surviving entity in a Fundamental Transaction shall (i) assume, prior to such Fundamental Transaction, all of the obligations of the Company under this Debenture and the other Transaction Documents pursuant to written agreements in form and substance satisfactory to the Holder (such approval not to be unreasonably withheld or delayed) and (ii) issue to the Holder a new debenture of such successor entity evidenced by a written instrument substantially similar in form and substance to this Debenture, including, without limitation, having a principal amount and interest rate equal to the principal amount and the interest rate of this Debenture and having similar ranking to this Debenture, which shall be satisfactory to the Holder (any such approval not to be unreasonably withheld or delayed). The provisions of this Section 9(i) shall apply similarly and equally to successive Fundamental Transactions and shall be applied without regard to any limitations of this Debenture.
- j) <u>Secured Obligation</u>. The obligations of the Company under this Debenture are secured by all assets of the Company and each Subsidiary pursuant to the Security Agreement, dated as of September 27, 2007 between the Company, the Subsidiaries of the Company and the Secured Parties (as defined therein).

IN WITNESS WHEREOF, the Company has caused this Debenture to be duly executed by a duly authorized officer as of the date first above indicated.

CRYO	PO	RT	INC
CKIU			

By:	
Name:	
Title:	
Facsimile No. for delivery of Noti	ces:

ANNEX A

NOTICE OF CONVERSION

The undersigned hereby elects to convert principal under the 8% Senior Secured Convertible Debenture due February 27, 2010 of CryoPort, Inc., a Nevada corporation (the "Company"), into shares of common stock (the "Common Stock"), of the Company according to the conditions hereof, as of the date written below. If shares of Common Stock are to be issued in the name of a person other than the undersigned, the undersigned will pay all transfer taxes payable with respect thereto and is delivering herewith such certificates and opinions as reasonably requested by the Company in accordance therewith. No fee will be charged to the holder for any conversion, except for such transfer taxes, if any.

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

The undersigned agrees to comply with the prospectus delivery requirements under the applicable securities laws in connection with any transfer of the aforesaid shares of Common Stock

Conversion calculations:	Date to Effect Conversion:
	Pare to Effect Conversion.
	Principal Amount of Debenture to be Converted:
	Payment of Interest in Common Stock yes no If yes, \$ of Interest Accrued on Account of Conversion at Issue.
	Number of shares of Common Stock to be issued:
	Signature:
	Name:
	Address for Delivery of Common Stock Certificates:
	Or
	DWAC Instructions:
	Broker No:
	Account No:

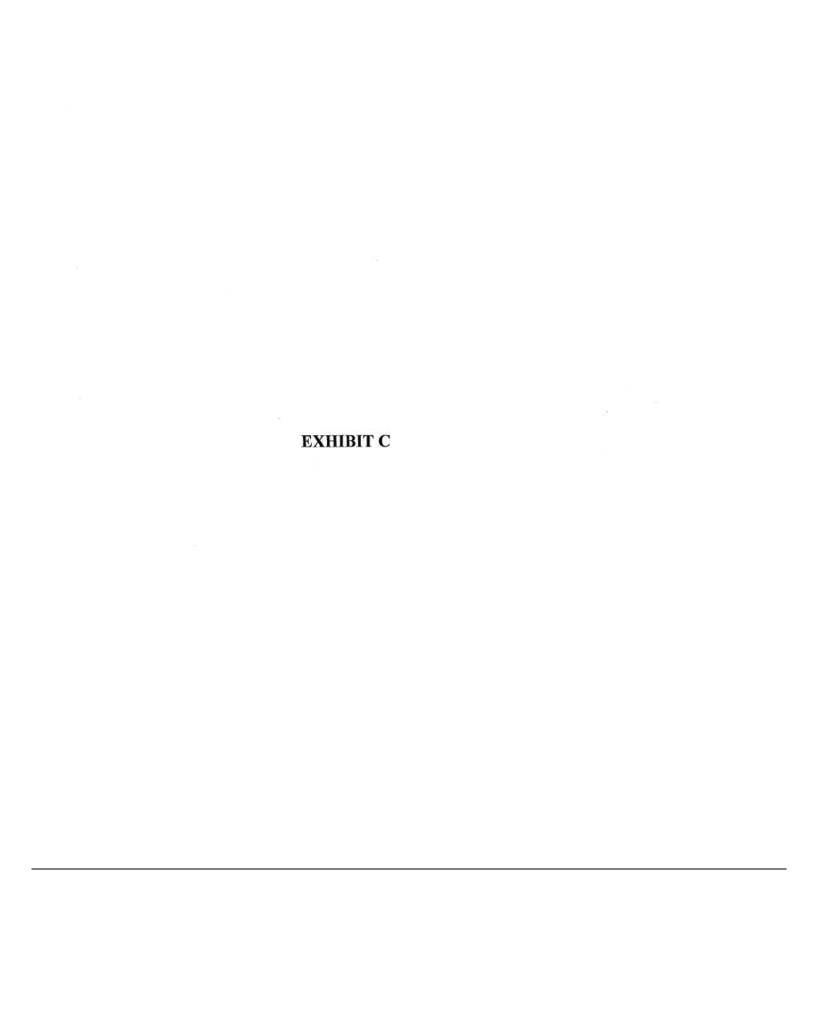
Schedule 1

CONVERSION SCHEDULE

The 8% Senior Secured Convertib	le Debentures due on February	27, 2010 in the aggregate
principal amount of \$	are issued by CryoPort, Inc.	This Conversion Schedule
reflects conversions made under Sec	tion 4 of the above referenced De	ebenture.

Dated:

		453	
Date of Conversion (or for first entry, Original Issue Date)	Amount of Conversion	Aggregate Principal Amount Remaining Subsequent to Conversion (or original Principal Amount)	Company Attest
			1200
			u nama
			Zantina nagr
			anicitus



NEITHER THIS SECURITY NOR THE SECURITIES FOR WHICH THIS SECURITY IS EXERCISABLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. THIS SECURITY AND THE SECURITIES ISSUABLE UPON EXERCISE OF THIS SECURITY MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN SECURED BY SUCH SECURITIES.

COMMON STOCK PURCHASE WARRANT

	CRYOPORI, INC.
Warrant Shares:	Initial Exercise Date: September 27, 2007
that, for value received,	STOCK PURCHASE WARRANT (the "Warrant") certifies (the "Holder") is entitled, upon the terms and subject to conditions hereinafter set forth, at any time on or after the date
hereof (the "Initial Exercise Data anniversary of the Initial Exercise for and purchase from CryoPort, shares (the "Warrant Shares") of	e") and on or prior to the close of business on the year Date (the "Termination Date") but not thereafter, to subscribe Inc., a Nevada corporation (the "Company"), up to Common Stock. The purchase price of one share of Common
Section 1. Definitions have the meanings set forth in	equal to the Exercise Price, as defined in Section 2(b). Capitalized terms used and not otherwise defined herein shall that certain Securities Purchase Agreement (the "Purchase 27, 2007, among the Company and the purchasers signatory

Section 2. Exercise.

thereto.

Exercise of Warrant. Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed facsimile copy of the Notice of Exercise Form annexed hereto (or such other office or agency of the Company as it may designate by notice in writing to the registered Holder at the address of the Holder appearing on the books of the Company);

and, within 3 Trading Days of the date said Notice of Exercise is delivered to the Company, the Company shall have received payment of the aggregate Exercise Price of the shares thereby purchased by wire transfer or cashier's check drawn on a United States bank. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercised in full, in which case, the Holder shall surrender this Warrant to the Company for cancellation within 3 Trading Days of the date the final Notice of Exercise is delivered to the Company. Partial exercises of this Warrant resulting in purchases of a portion of the total number of Warrant Shares available hereunder shall have the effect of lowering the outstanding number of Warrant Shares purchasable hereunder in an amount equal to the applicable number of Warrant Shares purchased. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise Form within 1 Business Day of receipt of such notice. In the event of any dispute or discrepancy, the records of the Holder shall be controlling and determinative in the absence of manifest error. The Holder and any assignce, by acceptance of this Warrant, acknowledge and agree that, by reason of the provisions of this paragraph, following the purchase of a portion of the Warrant Shares hereunder, the number of Warrant Shares available for purchase hereunder at any given time may be less than the amount stated on the face hereof.

- b) Exercise Price. The exercise price per share of the Common Stock under this Warrant shall be \$, subject to adjustment hereunder (the "Exercise Price").
- c) <u>Cashless Exercise</u>. If at any time after the completion of the thenapplicable holding period required by Rule 144, or any successor provision then in effect,
 which would allow "tacking" of the holding period of this Warrant and the Warrant
 Shares pursuant to the SEC Manual of Publicly Available Telephone Interpretations or
 other Commission rule or guidance, there is no effective Registration Statement
 registering, or no current prospectus available for, the resale of the Warrant Shares by the
 Holder at a time when such Registration Statement is required to be effective pursuant to
 the Registration Rights Agreement, then this Warrant may also be exercised at such time
 by means of a "cashless exercise" in which the Holder shall be entitled to receive a
 certificate for the number of Warrant Shares equal to the quotient obtained by dividing
 [(A-B) (X)] by (A), where:
 - (A) = the VWAP on the Trading Day immediately preceding the date of such election;
 - (B) = the Exercise Price of this Warrant, as adjusted; and
 - (X) = the number of Warrant Shares issuable upon exercise of this Warrant in accordance with the terms of this Warrant by means of a cash exercise rather than a cashless exercise.

Notwithstanding anything herein to the contrary, on the Termination Date, this Warrant shall be automatically exercised via cashless exercise pursuant to this Section 2(c).

Holder's Restrictions. The Company shall not effect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2 or otherwise, to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, the Holder (together with the Holder's Affiliates, and any other person or entity acting as a group together with the Holder or any of the Holder's Affiliates), would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (A) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates and (B) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its affiliates. Except as set forth in the preceding sentence, for purposes of this Section 2(d), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Company is not representing to the Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and the Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2(d) applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates) and of which portion of this Warrant is exercisable shall be in the sole discretion of the Holder, and the submission of a Notice of Exercise shall be deemed to be the Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates) and of which portion of this Warrant is exercisable, in each case subject the Beneficial Ownership Limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 2(d), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (x) the Company's most recent Form 10-QSB or Form 10-KSB, as the case may be, (y) a more recent public announcement by the Company or (z) any other notice by the Company or the Company's Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Warrant, by the Holder or its Affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Beneficial Ownership Limitation provisions of this Section 2(d) may be waived by the Holder, at the election of the Holder, upon not less than 61 days' prior notice to the Company to change the Beneficial Ownership Limitation to 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon exercise of this Warrant, and the provisions of this Section 2(d) shall continue to apply. Upon such a change by a Holder of the Beneficial Ownership Limitation from such 4.99% limitation to such 9.99% limitation, the Beneficial Ownership Limitation may not be further waived by the Holder. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 2(d) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Warrant.

e) Mechanics of Exercise.

Delivery of Certificates Upon Exercise. Certificates for shares purchased hereunder shall be transmitted by the transfer agent of the Company to the Holder by crediting the account of the Holder's prime broker with the Depository Trust Company through its Deposit Withdrawal Agent Commission ("DWAC") system if the Company is a participant in such system and there is an effective Registration Statement permitting the resale of the Warrant Shares by the Holder, and otherwise by physical delivery to the address specified by the Holder in the Notice of Exercise within 3 Trading Days from the delivery to the Company of the Notice of Exercise Form, surrender of this Warrant (if required) and payment of the aggregate Exercise Price as set forth above ("Warrant Share Delivery Date"). This Warrant shall be deemed to have been exercised on the date the Exercise Price is received by the Company. The Warrant Shares shall be deemed to have been issued, and Holder or any other person so designated to be named therein shall be deemed to have become a holder of record of such shares for all purposes, as of the date the Warrant has been exercised by payment to the Company of the Exercise Price (or by cashless exercise, if permitted) and all taxes required to be paid by the Holder, if any, pursuant to Section 2(e)(vi) prior to the issuance of such shares, have been paid. If the Company fails for any reason to deliver to the Holder certificates evidencing the Warrant Shares subject to a Notice of Exercise by the Warrant Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, for each \$1,000 of Warrant Shares subject to such exercise (based on the VWAP of the Common Stock on the date of the applicable Notice of Exercise), \$10 per Trading Day (increasing to \$20 per Trading Day on the fifth Trading Day after such liquidated damages begin to accrue) for each Trading Day after such Warrant Share Delivery Date until such certificates are delivered.

- ii. Delivery of New Warrants Upon Exercise. If this Warrant shall have been exercised in part, the Company shall, at the request of a Holder and upon surrender of this Warrant certificate, at the time of delivery of the certificate or certificates representing Warrant Shares, deliver to Holder a new Warrant evidencing the rights of Holder to purchase the unpurchased Warrant Shares called for by this Warrant, which new Warrant shall in all other respects be identical with this Warrant.
- iii. <u>Rescission Rights</u>. If the Company fails to cause its transfer agent to transmit to the Holder a certificate or certificates representing the Warrant Shares pursuant to this Section 2(e)(i) by the Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise.
- Compensation for Buy-In on Failure to Timely Deliver Certificates Upon Exercise. In addition to any other rights available to the Holder, if the Company fails to cause its transfer agent to transmit to the Holder a certificate or certificates representing the Warrant Shares pursuant to an exercise on or before the Warrant Share Delivery Date, and if after such date the Holder is required by its broker to purchase (in an open market transaction or otherwise) or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Warrant Shares which the Holder anticipated receiving upon such exercise (a "Buy-In"), then the Company shall (1) pay in cash to the Holder the amount by which (x) the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (v) the amount obtained by multiplying (A) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (B) the price at which the sell order giving rise to such purchase obligation was executed, and (2) at the option of the Holder, either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted exercise of shares of Common Stock with an aggregate sale price giving rise to such purchase obligation of \$10,000, under clause (1) of the immediately preceding sentence the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the

Company, evidence of the amount of such loss. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver certificates representing shares of Common Stock upon exercise of the Warrant as required pursuant to the terms hereof.

- v. No Fractional Shares or Scrip. No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which Holder would otherwise be entitled to purchase upon such exercise, the Company shall at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Exercise Price or round up to the next whole share.
- vi. Charges, Taxes and Expenses. Issuance of certificates for Warrant Shares shall be made without charge to the Holder for any issue or transfer tax or other incidental expense in respect of the issuance of such certificate, all of which taxes and expenses shall be paid by the Company, and such certificates shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; provided, however, that in the event certificates for Warrant Shares are to be issued in a name other than the name of the Holder, this Warrant when surrendered for exercise shall be accompanied by the Assignment Form attached hereto duly executed by the Holder; and the Company may require, as a condition thereto, the payment of a sum sufficient to reimburse it for any transfer tax incidental thereto.
- vii. <u>Closing of Books</u>. The Company will not close its stockholder books or records in any manner which prevents the timely exercise of this Warrant, pursuant to the terms hereof.
- f) [ONLY IN 2 YEAR WARRANT FOR 25% COVERAGE] <u>Call Provision</u>. Subject to the provisions of Section 2(d) and this Section 2(f), if, after the Effective Date, (i) the VWAP for each of 20 consecutive Trading Days (the "<u>Measurement Period</u>," which 20 consecutive Trading Day period shall not have commenced until after the Effective Date) exceeds [\$1.40/\$2.40] (subject to adjustment for reverse and forward stock splits, stock dividends, stock combinations and other similar transactions of the Common Stock that occur after the date of the Purchase Agreement) and (ii) the Holder is not in possession of any information that constitutes, or might constitute, material non-public information which was provided by the Company, then the Company may, within 1 Trading Day of the end of such Measurement Period, call for cancellation of all or any portion of this Warrant for which a Notice of Exercise has not yet been delivered (such right, a "<u>Call</u>") for consideration equal to \$0.001 per Share. To exercise this right, the Company must deliver to the Holder an irrevocable written notice (a "<u>Call Notice</u>"), indicating therein the portion of unexercised portion of this Warrant to which such

notice applies. If the conditions set forth below for such Call are satisfied from the period from the date of the Call Notice through and including the Call Date (as defined below), then any portion of this Warrant subject to such Call Notice for which a Notice of Exercise shall not have been received by the Call Date will be cancelled at 6:30 p.m. (New York City time) on the thirtieth Trading Day after the date the Call Notice is received by the Holder (such date and time, the "Call Date"). Any unexercised portion of this Warrant to which the Call Notice does not pertain will be unaffected by such Call Notice. In furtherance thereof, the Company covenants and agrees that it will honor all Notices of Exercise with respect to Warrant Shares subject to a Call Notice that are tendered through 6:30 p.m. (New York City time) on the Call Date. The parties agree that any Notice of Exercise delivered following a Call Notice which calls less than all the Warrants shall first reduce to zero the number of Warrant Shares subject to such Call Notice prior to reducing the remaining Warrant Shares available for purchase under this Warrant. For example, if (x) this Warrant then permits the Holder to acquire 100 Warrant Shares, (y) a Call Notice pertains to 75 Warrant Shares, and (z) prior to 6:30 p.m. (New York City time) on the Call Date the Holder tenders a Notice of Exercise in respect of 50 Warrant Shares, then (1) on the Call Date the right under this Warrant to acquire 25 Warrant Shares will be automatically cancelled, (2) the Company, in the time and manner required under this Warrant, will have issued and delivered to the Holder 50 Warrant Shares in respect of the exercises following receipt of the Call Notice, and (3) the Holder may, until the Termination Date, exercise this Warrant for 25 Warrant Shares (subject to adjustment as herein provided and subject to subsequent Call Notices). Subject again to the provisions of this Section 2(f), the Company may deliver subsequent Call Notices for any portion of this Warrant for which the Holder shall not have delivered a Notice of Exercise. Notwithstanding anything to the contrary set forth in this Warrant, the Company may not deliver a Call Notice or require the cancellation of this Warrant (and any such Call Notice shall be void), unless, from the beginning of the Measurement Period through the Call Date, (i) the Company shall have honored in accordance with the terms of this Warrant all Notices of Exercise delivered by 6:30 p.m. (New York City time) on the Call Date, and (ii) the Registration Statement shall be effective as to all Warrant Shares and the prospectus thereunder available for use by the Holder for the resale of all such Warrant Shares, and (iii) the Common Stock shall be listed or quoted for trading on the Trading Market, and (iv) there is a sufficient number of authorized shares of Common Stock for issuance of all Securities under the Transaction Documents, and (v) the issuance of the shares shall not cause a breach of any provision of 2(d) herein. The Company's right to call the Warrants under this Section 2(f) shall be exercised ratably among the Holders based on each Holder's initial purchase of Warrants.]

Section 3. Certain Adjustments.

a) <u>Stock Dividends and Splits</u>. If the Company, at any time while this Warrant is outstanding: (A) pays a stock dividend or otherwise make a distribution or distributions on shares of its Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant), (B) subdivides outstanding shares of Common Stock into a larger number of shares, (C) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares, or (D) issues by reclassification of shares of the Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event and the number of shares issuable upon exercise of this Warrant shall be proportionately adjusted such that the aggregate Exercise Price of this Warrant shall remain unchanged. Any adjustment made pursuant to this Section 3(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

Subsequent Equity Sales. If the Company or any Subsidiary thereof, as applicable, at any time while this Warrant is outstanding, shall sell or grant any option to purchase, or sell or grant any right to reprice, or otherwise dispose of or issue (or announce any offer, sale, grant or any option to purchase or other disposition) any Common Stock or Common Stock Equivalents entitling any Person to acquire shares of Common Stock, at an effective price per share less than the then Exercise Price (such lower price, the "Base Share Price" and such issuances collectively, a "Dilutive Issuance") (if the holder of the Common Stock or Common Stock Equivalents so issued shall at any time, whether by operation of purchase price adjustments, reset provisions, floating conversion, exercise or exchange prices or otherwise, or due to warrants, options or rights per share which are issued in connection with such issuance, be entitled to receive shares of Common Stock at an effective price per share which is less than the Exercise Price, such issuance shall be deemed to have occurred for less than the Exercise Price on such date of the Dilutive Issuance), then the Exercise Price shall be reduced and only reduced to equal the Base Share Price and the number of Warrant Shares issuable hereunder shall be increased such that the aggregate Exercise Price payable hereunder, after taking into account the decrease in the Exercise Price, shall be equal to the aggregate Exercise Price prior to such adjustment. Such adjustment shall be made whenever such Common Stock or Common Stock Equivalents are issued. Notwithstanding the foregoing, no adjustments shall be made, paid or issued under this Section 3(b) in respect of an Exempt Issuance; provided, however, that for purposes of this Section 3(b), any issuance, exercise, conversion, reset or otherwise of existing securities (as in effect as of the Original Issue Date or at any time in the future), including but not limited, any issuances of shares of Common Stock pursuant to a redemption provision in any existing security, including the Debentures, shall not be an Exempt Issuance. The Company shall notify the Holder in writing, no later than the Trading Day following the issuance of any Common Stock or Common Stock Equivalents subject to this Section 3(b), indicating therein the applicable issuance price, or applicable reset price, exchange price, conversion price and other pricing terms (such notice the "Dilutive Issuance Notice"). For purposes of clarification, whether or not the Company provides a Dilutive Issuance Notice pursuant to this Section 3(b), upon the occurrence of any Dilutive Issuance, after the date of such Dilutive Issuance the Holder is entitled to receive a number of Warrant Shares based upon the Base Share Price regardless of whether the Holder accurately refers to the Base Share Price in the Notice of Exercise.

- c) Subsequent Rights Offerings. If the Company, at any time while the Warrant is outstanding, shall issue rights, options or warrants to all holders of Common Stock (and not to Holders) entitling them to subscribe for or purchase shares of Common Stock at a price per share less than the VWAP at the record date mentioned below, then the Exercise Price shall be multiplied by a fraction, of which the denominator shall be the number of shares of the Common Stock outstanding on the date of issuance of such rights or warrants plus the number of additional shares of Common Stock offered for subscription or purchase, and of which the numerator shall be the number of shares of the Common Stock outstanding on the date of issuance of such rights or warrants plus the number of shares which the aggregate offering price of the total number of shares so offered (assuming receipt by the Company in full of all consideration payable upon exercise of such rights, options or warrants) would purchase at such VWAP. Such adjustment shall be made whenever such rights or warrants are issued, and shall become effective immediately after the record date for the determination of stockholders entitled to receive such rights, options or warrants.
- Pro Rata Distributions. If the Company, at any time while this Warrant is outstanding, shall distribute to all holders of Common Stock (and not to Holders of the Warrants) evidences of its indebtedness or assets (including cash and cash dividends) or rights or warrants to subscribe for or purchase any security other than the Common Stock (which shall be subject to Section 3(b)), then in each such case the Exercise Price shall be adjusted by multiplying the Exercise Price in effect immediately prior to the record date fixed for determination of stockholders entitled to receive such distribution by a fraction of which the denominator shall be the VWAP determined as of the record date mentioned above, and of which the numerator shall be such VWAP on such record date less the then per share fair market value at such record date of the portion of such assets or evidence of indebtedness so distributed applicable to one outstanding share of the Common Stock as determined by the Board of Directors in good faith. In either case the adjustments shall be described in a statement provided to the Holder of the portion of assets or evidences of indebtedness so distributed or such subscription rights applicable to one share of Common Stock. Such adjustment shall be made whenever any such distribution is made and shall become effective immediately after the record date mentioned above.
- e) Fundamental Transaction. If, at any time while this Warrant is outstanding, (A) the Company effects any merger or consolidation of the Company with or into another Person, (B) the Company effects any sale of all or substantially all of its assets in one or a series of related transactions, (C) any tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to tender or exchange their shares for other securities, cash or property, or (D) the Company effects any reclassification of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property (each "Fundamental Transaction"), then, upon any subsequent exercise of this Warrant, the Holder shall have

the right to receive, for each Warrant Share that would have been issuable upon such exercise immediately prior to the occurrence of such Fundamental Transaction, the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the "Alternate Consideration") receivable as a result of such merger, consolidation or disposition of assets by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such event. For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any exercise of this Warrant following such Fundamental Transaction. To the extent necessary to effectuate the foregoing provisions, any successor to the Company or surviving entity in such Fundamental Transaction shall issue to the Holder a new warrant consistent with the foregoing provisions and evidencing the Holder's right to exercise such warrant into Alternate Consideration. The terms of any agreement pursuant to which a Fundamental Transaction is effected shall include terms requiring any such successor or surviving entity to comply with the provisions of this Section 3(e) and insuring that this Warrant (or any such replacement security) will be similarly adjusted upon any subsequent transaction analogous to a Fundamental Transaction. Notwithstanding anything to the contrary, in the event of a Fundamental Transaction that is (1) an all cash transaction, (2) a "Rule 13e-3 transaction" as defined in Rule 13e-3 under the Securities Exchange Act of 1934, as amended, or (3) a Fundamental Transaction involving a person or entity not traded on a national securities exchange, the Nasdaq Global Select Market, the Nasdaq Global Market, or the Nasdaq Capital Market, the Company or any successor entity shall pay at the Holder's option, exercisable at any time concurrently with or within 30 days after the consummation of the Fundamental Transaction, an amount of cash equal to the value of this Warrant as determined in accordance with the Black Scholes Option Pricing Model obtained from the "OV" function on Bloomberg L.P. using (i) a price per share of Common Stock equal to the VWAP of the Common Stock for the Trading Day immediately preceding the date of consummation of the applicable Fundamental Transaction, (ii) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the remaining term of this Warrant as of the date of consummation of the applicable Fundamental Transaction and (iii) an expected volatility equal to the 100 day volatility obtained from the "HVT" function on Bloomberg L.P. determined as of the Trading Day immediately following the public announcement of the applicable Fundamental Transaction.

f) <u>Calculations</u>. All calculations under this Section 3 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 3, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

g) <u>Voluntary Adjustment By Company</u>. The Company may at any time during the term of this Warrant reduce the then current Exercise Price to any amount and for any period of time deemed appropriate by the Board of Directors of the Company.

h) Notice to Holder.

- i. Adjustment to Exercise Price. Whenever the Exercise Price is adjusted pursuant to any provision of this Section 3, the Company shall promptly mail to the Holder a notice setting forth the Exercise Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment. If the Company enters into a Variable Rate Transaction (as defined in the Purchase Agreement), despite the prohibition thereon in the Purchase Agreement, the Company shall be deemed to have issued Common Stock or Common Stock Equivalents at the lowest possible conversion or exercise price at which such securities may be converted or exercised.
- Notice to Allow Exercise by Holder. If (A) the Company shall ii. declare a dividend (or any other distribution in whatever form) on the Common Stock; (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock; (C) the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights; (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, of any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property; (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company; then, in each case, the Company shall cause to be mailed to the Holder at its last address as it shall appear upon the Warrant Register of the Company, at least 20 calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange; provided that the failure to mail such notice or any defect therein or in the mailing thereof shall not affect the validity of the corporate action required to be specified in such notice.

The Holder is entitled to exercise this Warrant during the period commencing on the date of such notice to the effective date of the event triggering such notice.

Section 4. Transfer of Warrant.

- a) Transferability. Subject to compliance with any applicable securities laws and the conditions set forth in Section 4(d) hereof and to the provisions of Section 4.1 of the Purchase Agreement, this Warrant and all rights hereunder (including, without limitation, any registration rights) are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company or its designated agent, together with a written assignment of this Warrant substantially in the form attached hereto duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. A Warrant, if properly assigned, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.
- b) New Warrants. This Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 4(a), as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice. All Warrants issued on transfers or exchanges shall be dated the original Issue Date and shall be identical with this Warrant except as to the number of Warrant Shares issuable pursuant thereto.
- c) <u>Warrant Register</u>. The Company shall register this Warrant, upon records to be maintained by the Company for that purpose (the "<u>Warrant Register</u>"), in the name of the record Holder hereof from time to time. The Company may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary.
- d) Transfer Restrictions. If, at the time of the surrender of this Warrant in connection with any transfer of this Warrant, the transfer of this Warrant shall not be registered pursuant to an effective registration statement under the Securities Act and under applicable state securities or blue sky laws, the Company may require, as a condition of allowing such transfer, that the Holder or transferee of this Warrant, as the case may be, comply with the provisions of Section 5.7 of the Purchase Agreement.

Section 5. Miscellaneous.

- a) No Rights as Shareholder Until Exercise. This Warrant does not entitle the Holder to any voting rights or other rights as a shareholder of the Company prior to the exercise hereof as set forth in Section 2(e)(i).
- b) Loss, Theft, Destruction or Mutilation of Warrant. The Company covenants that upon receipt by the Company of evidence reasonably satisfactory to it of the loss, theft, destruction or mutilation of this Warrant or any stock certificate relating to the Warrant Shares, and in case of loss, theft or destruction, of indemnity or security reasonably satisfactory to it (which, in the case of the Warrant, shall not include the posting of any bond), and upon surrender and cancellation of such Warrant or stock certificate, if mutilated, the Company will make and deliver a new Warrant or stock certificate of like tenor and dated as of such cancellation, in lieu of such Warrant or stock certificate.
- c) <u>Saturdays, Sundays, Holidays, etc.</u> If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then such action may be taken or such right may be exercised on the next succeeding Business Day.

d) Authorized Shares.

The Company covenants that during the period the Warrant is outstanding, it will reserve from its authorized and unissued Common Stock a sufficient number of shares to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of executing stock certificates to execute and issue the necessary certificates for the Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the Common Stock may be listed. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant, be duly authorized, validly issued, fully paid and nonassessable and free from all taxes, liens and charges created by the Company in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue).

Except and to the extent as waived or consented to by the Holder, the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or

appropriate to protect the rights of Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (a) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (b) take all such action as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant, and (c) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof as may be necessary to enable the Company to perform its obligations under this Warrant.

Before taking any action which would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof.

- e) <u>Jurisdiction</u>. All questions concerning the construction, validity, enforcement and interpretation of this Warrant shall be determined in accordance with the provisions of the Purchase Agreement.
- f) Restrictions. The Holder acknowledges that the Warrant Shares acquired upon the exercise of this Warrant, if not registered, will have restrictions upon resale imposed by state and federal securities laws.
- g) Nonwaiver and Expenses. No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice Holder's rights, powers or remedies, notwithstanding the fact that all rights hereunder terminate on the Termination Date. If the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneys' fees, including those of appellate proceedings, incurred by Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder.
- h) Notices. Any notice, request or other document required or permitted to be given or delivered to the Holder by the Company shall be delivered in accordance with the notice provisions of the Purchase Agreement.
- i) <u>Limitation of Liability</u>. No provision hereof, in the absence of any affirmative action by Holder to exercise this Warrant to purchase Warrant Shares, and no enumeration herein of the rights or privileges of Holder, shall give rise to any liability of Holder for the purchase price of any Common Stock or as a stockholder of the Company, whether such liability is asserted by the Company or by creditors of the Company.

- j) <u>Remedies</u>. Holder, in addition to being entitled to exercise all rights granted by law, including recovery of damages, will be entitled to specific performance of its rights under this Warrant. The Company agrees that monetary damages would not be adequate compensation for any loss incurred by reason of a breach by it of the provisions of this Warrant and hereby agrees to waive and not to assert the defense in any action for specific performance that a remedy at law would be adequate.
- k) <u>Successors and Assigns</u>. Subject to applicable securities laws, this Warrant and the rights and obligations evidenced hereby shall inure to the benefit of and be binding upon the successors of the Company and the successors and permitted assigns of Holder. The provisions of this Warrant are intended to be for the benefit of all Holders from time to time of this Warrant and shall be enforceable by any the Holder or holder of Warrant Shares.
- Amendment. This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company and the Holder.
- m) <u>Severability</u>. Wherever possible, each provision of this Warrant shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Warrant shall be prohibited by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provisions or the remaining provisions of this Warrant.
- m) <u>Headings</u>. The headings used in this Warrant are for the convenience of reference only and shall not, for any purpose, be deemed a part of this Warrant.

IN WITNESS WHEREOF, the Company has caused this Warrant to be executed by its officer thereunto duly authorized as of the date first above indicated.

CRYOPORT, INC.	CRYOPORT, INC.		
By: Name: Title:			

NOTICE OF EXERCISE

TO: CryoPort, I	nc.
pursuant to the terr	The undersigned hereby elects to purchase Warrant Shares of the Company ms of the attached Warrant (only if exercised in full), and tenders herewith payment of the ull, together with all applicable transfer taxes, if any.
(2)	Payment shall take the form of (check applicable box):
	[] in lawful money of the United States; or
	[] [if permitted] the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in subsection 2(c), to exercise this Warrant with respect to the maximum number of Warrant Shares purchasable pursuant to the cashless exercise procedure set forth in subsection 2(c).
	Please issue a certificate or certificates representing said Warrant Shares in the name of r in such other name as is specified below:
The Warrant Share	es shall be delivered to the following DWAC Account Number or by physical delivery of a
	es shall be delivered to the following DWAC Account Number or by physical delivery of a
	es shall be delivered to the following DWAC Account Number or by physical delivery of a
The Warrant Share certificate to:	
certificate to:	
certificate to: (4) Regulation D pror	Accredited Investor. The undersigned is an "accredited investor" as defined in mulgated under the Securities Act of 1933, as amended.
(4) Regulation D pror	Accredited Investor. The undersigned is an "accredited investor" as defined in mulgated under the Securities Act of 1933, as amended. F HOLDER]
(4) Regulation D pror [SIGNATURE OI Name of Investing	Accredited Investor. The undersigned is an "accredited investor" as defined in mulgated under the Securities Act of 1933, as amended. F HOLDER] g Entity:
(4) Regulation D pror [SIGNATURE OI Name of Investing Signature of Auth Name of Authoriz	Accredited Investor. The undersigned is an "accredited investor" as defined in mulgated under the Securities Act of 1933, as amended. F HOLDER] g Entity: orized Signatory of Investing Entity: zeed Signatory:
(4) Regulation D pror [SIGNATURE OI Name of Investing Signature of Auth Name of Authoriz	Accredited Investor. The undersigned is an "accredited investor" as defined in mulgated under the Securities Act of 1933, as amended. F HOLDER]

ASSIGNMENT FORM

(To assign the foregoing warrant, execute this form and supply required information. Do not use this form to exercise the warrant.)

	whose address is		
		<u></u>	
	Dated:		
Holder's Signature:			
Holder's Address:			
2			

NOTE: The signature to this Assignment Form must correspond with the name as it appears on the face of the Warrant, without alteration or enlargement or any change whatsoever, and must be guaranteed by a bank or trust company. Officers of corporations and those acting in a fiduciary or other representative capacity should file proper evidence of authority to assign the foregoing Warrant.

S ICHENZIA R OSS F RIEDMAN F ERENCE LLP 61 BROADWAY, NEW YORK NY 10006 TEL 212 930 9700 FAX 212 930 9725 WEB WWW. SRFF.COM

November 8, 2007

VIA ELECTRONIC TRANSMISSION

Securities and Exchange Commission 450 Fifth Street, N.W. Washington, DC 20549

RE: CryoPort, Inc.

Form SB-2 Registration Statement

Ladies and Gentlemen:

We refer to the above-captioned registration statement on Form SB-2 (the "Registration Statement") under the Securities Act of 1933, as amended (the "Act"), filed by CryoPort, Inc., a Nevada corporation (the "Company"), with the Securities and Exchange Commission in connection with the registration of up to 14,571,392 shares of the Company's common stock.

We have examined the originals, photocopies, certified copies or other evidence of such records of the Company, certificates of officers of the Company and public officials, and other documents as we have deemed relevant and necessary as a basis for the opinion hereinafter expressed. In such examination, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as certified copies or photocopies and the authenticity of the originals of such latter documents.

Based on our examination mentioned above, we are of the opinion that the securities being sold pursuant to the Registration Statement are duly authorized are, or will be, when issued in the manner described in the Registration Statement, legally and validly issued, fully paid and non-assessable under the laws of the State of Delaware, including statutory provisions, all applicable provisions under the Delaware state constitution, and reported judicial decisions interpreting those laws.

We hereby consent to the filing of this opinion as Exhibit 5.1 to the Registration Statement and to the reference to our firm under "Legal Matters" in the related Prospectus. In giving the foregoing consent, we do not hereby admit that we are in the category of persons whose consent is required under Section 7 of the Act, or the rules and regulations of the Securities and Exchange Commission.

/s/ SICHENZIA ROSS FRIEDMAN FERENCE LLP

SECURITIES PURCHASE AGREEMENT

This Securities Purchase Agreement (this "Agreement") is dated as of September 27, 2007 between CryoPort, Inc., a Nevada corporation (the "Company"), and each purchaser identified on the signature pages hereto (each, including its successors and assigns, a "Purchaser" and collectively the "Purchasers").

WHEREAS, subject to the terms and conditions set forth in this Agreement and pursuant to Section 4(2) of the Securities Act of 1933, as amended (the "Securities Act"), and Rule 506 promulgated thereunder, the Company desires to issue and sell to each Purchaser, and each Purchaser, severally and not jointly, desires to purchase from the Company, 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 each Purchaser agree as follows:

ARTICLE I. DEFINITIONS

- 1.1 <u>Definitions</u>. In addition to the terms defined elsewhere in this Agreement: (a) capitalized terms that are not otherwise defined herein have the meanings given to such terms in the Debentures (as defined herein), and (b) the following terms have the meanings set forth in this Section 1.1:
 - "Action" shall have the meaning ascribed to such term in Section 3.1(j).
 - "Affiliate" means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 405 under the Securities Act. With respect to a Purchaser, any investment fund or managed account that is managed on a discretionary basis by the same investment manager as such Purchaser will be deemed to be an Affiliate of such Purchaser.
 - "Board of Directors" means the board of directors of the Company.
 - "Business Day" means any day except any Saturday, any Sunday, any day which is a federal legal holiday in the United States or any day on which banking institutions in the State of New York are authorized or required by law or other governmental action to close.
 - "Closing" means the closing of the purchase and sale of the Securities pursuant to Section 2.1.

"Closing Date" means the Trading Day when all of the Transaction Documents have been executed and delivered by the applicable parties thereto, and all conditions precedent to (i) the Purchasers' obligations to pay the Subscription Amount and (ii) the Company's obligations to deliver the Securities have been satisfied or waived.

"Commission" means the Securities and Exchange Commission.

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

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

"Company Counsel" means Sichenzia Ross Friedman Ference LLP, with offices located at 61 Broadway, New York 10006.

"Conversion Price" shall have the meaning ascribed to such term in the Debentures.

"<u>Debentures</u>" means the Original Issue Discount 8% Senior Secured Convertible Debentures due, subject to the terms therein, on the 30 month anniversary of their date of issuance, issued by the Company to the Purchasers hereunder, in the form of <u>Exhibit A</u> attached hereto.

"<u>Disclosure Schedules</u>" shall have the meaning ascribed to such term in Section 3.1.

"Effective Date" means the date that the initial Registration Statement filed by the Company pursuant to the Registration Rights Agreement is first declared effective by the Commission.

"Evaluation Date" shall have the meaning ascribed to such term in Section 3.1(r).

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

"Exempt Issuance" means the issuance of (a) shares of Common Stock or options to employees, officers or directors of the Company pursuant to any stock or option plan duly adopted for such purpose by a majority of the non-employee members of the Board of Directors or a majority of the members of a committee of non-employee directors established for such purpose, except that, as to any anti-dilution provisions in the Debentures or Warrants, such exception shall not apply prior to the 90th day following the Effective Date, (b) securities upon the exercise or exchange of or conversion of any

Securities issued hereunder and/or other securities exercisable or exchangeable for or convertible into shares of Common Stock issued and outstanding on the date of this Agreement, provided that such securities have not been amended since the date of this Agreement to increase the number of such securities or to decrease the exercise, exchange or conversion price of such securities, (c) securities issued pursuant to acquisitions or strategic transactions approved by a majority of the disinterested directors of the Company, provided that any such issuance shall only be to a Person which is, itself or through its subsidiaries, an operating company in a business synergistic with the business of the Company and in which the Company receives benefits in addition to the investment of funds, but shall not include a transaction in which the Company is issuing securities primarily for the purpose of raising capital or to an entity whose primary business is investing in securities and (d) up to, in the aggregate during any 12 month period following the 90th day following the Effective Date, 1,000,000 shares of Common Stock or options (subject to adjustment for reverse and forward stock splits and the like) to be issued to employees, officers or directors and members of the Scientific Advisory Board of the Company at the discretion of the Board of Directors.

"FWS" means Feldman Weinstein & Smith LLP with offices located at 420 Lexington Avenue, Suite 2620, New York, New York 10170-0002.

"GAAP" shall have the meaning ascribed to such term in Section 3.1(h).

"Indebtedness" shall have the meaning ascribed to such term in Section 3.1(aa).

"Intellectual Property Rights" shall have the meaning ascribed to such term in Section 3.1(o).

"Legend Removal Date" shall have the meaning ascribed to such term in Section 4.1(c).

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

"Material Adverse Effect" shall have the meaning assigned to such term in Section 3.1(b).

"Material Permits" shall have the meaning ascribed to such term in Section 3.1(m).

"Maximum Rate" shall have the meaning ascribed to such term in Section 5.17.

"Participation Maximum" shall have the meaning ascribed to such term in Section 4.12.

"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.

"Pre-Notice" shall have the meaning ascribed to such term in Section 4.12.

"Principal Amount" shall mean, as to each Purchaser, the amounts set forth below such Purchaser's signature block on the signature pages hereto and next to the heading "Principal Amount," in United States Dollars, which shall equal such Purchaser's Subscription amount multiplied by 1.17647.

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

"Purchaser Party" shall have the meaning ascribed to such term in Section 4.10.

"Registration Rights Agreement" means the Registration Rights Agreement, dated the date hereof, among the Company and the Purchasers, in the form of Exhibit B attached hereto.

"Registration Statement" means a registration statement meeting the requirements set forth in the Registration Rights Agreement and covering the resale of the Underlying Shares by each Purchaser as provided for in the Registration Rights Agreement.

"Required Approvals" shall have the meaning ascribed to such term in Section 3.1(e).

"Required Minimum" means, as of any date, the maximum aggregate number of shares of Common Stock then issued or potentially issuable in the future pursuant to the Transaction Documents, including any Underlying Shares issuable upon exercise or conversion in full of all Warrants and Debentures (including Underlying Shares issuable as payment of interest), ignoring any conversion or exercise limits set forth therein, and assuming that the Conversion Price and Exercise Price is at all times on and after the date of determination 75% of the then Conversion Price (which for such purposes shall be the lowest possible price at which shares of Common Stock are issuable under the Debentures, including pursuant to a Monthly Redemption (as defined thereunder) or Exercise Price, as applicable, on the Trading Day immediately prior to the date of determination.

"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" shall have the meaning ascribed to such term in Section 3.1(h).

"Securities" means the Debentures, the Warrants, the Warrant Shares and the Underlying Shares.

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

"Security Agreement" means the Security Agreement, dated the date hereof, among the Company and the Purchasers, in the form of Exhibit E attached hereto.

"Security Documents" shall mean the Security Agreement, the Subsidiary Guarantees and any other documents and filing required thereunder in order to grant the Purchasers a first priority security interest in the assets of the Company and the Subsidiaries as provided in the Security Agreement, including all UCC-1 filing receipts.

"Short Sales" means all "short sales" as defined in Rule 200 of Regulation SHO under the Exchange Act (but shall not be deemed to include the location and/or reservation of borrowable shares of Common Stock).

"Subscription Amount" means, as to each Purchaser, the aggregate amount to be paid for Debentures and Warrants purchased hereunder as specified below such Purchaser's name on the signature page of this Agreement and next to the heading "Subscription Amount," in United States dollars and in immediately available funds.

"Subsequent Financing" shall have the meaning ascribed to such term in Section 4.12.

"Subsequent Financing Notice" shall have the meaning ascribed to such term in Section 4.12.

"Subsidiary" means any subsidiary of the Company as set forth on Schedule 3.1(a) and shall, where applicable, include any direct or indirect subsidiary of the Company formed or acquired after the date hereof.

"Subsidiary Guarantee" means the Subsidiary Guarantee, dated the date hereof, by each Subsidiary in favor of the Purchasers, in the form of Exhibit F attached hereto.

"Trading Day" means a day on which the New York Stock Exchange is open for trading.

"Trading Market" means the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the American Stock Exchange, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange or the OTC Bulletin Board.

"Transaction Documents" means this Agreement, the Debentures, the Warrants, the Registration Rights Agreement, the Security Agreement, the Subsidiary Guarantee, all exhibits and schedules thereto and hereto and any other documents or agreements executed in connection with the transactions contemplated hereunder.

"Transfer Agent" means Integrity Stock Transfer, the current transfer agent of the Company with a mailing address of 2920 n. Green Valley Parkway, Building 5 – Suite 527 Henderson, Nevada 89014 and a facsimile number of (702) 796-5650, and any successor transfer agent of the Company.

"<u>Underlying Shares</u>" means the shares of Common Stock issued and issuable upon conversion or redemption of the Debentures and upon exercise of the Warrants and issued and issuable in lieu of the cash payment of interest on the Debentures in accordance with the terms of the Debentures.

"Variable Rate Transaction" shall have the meaning ascribed to such term in Section 4.13(b).

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

"Warrants" means, collectively, the Common Stock purchase warrants delivered to the Purchasers at the Closing in accordance with Section 2.2(a) hereof, which Warrants shall be exercisable immediately in the form of Exhibit C attached hereto.

"Warrant Shares" means the shares of Common Stock issuable upon exercise of the Warrants.

ARTICLE II. PURCHASE AND SALE

2.1 Closing. On the Closing Date, upon the terms and subject to the conditions set forth herein, substantially concurrent with the execution and delivery of this Agreement by the parties hereto, the Company agrees to sell, and the Purchasers, severally and not jointly, agree to purchase, up to an aggregate of \$5,882,353 in Principal Amount of the Debentures (for an aggregate cash Subscription Amount of up to \$5,000,000). Each Purchaser shall deliver to the Company, via wire transfer or a certified check, immediately available funds equal to its Subscription Amount and the Company shall deliver to each Purchaser its respective Debenture and a Warrant, as determined pursuant to Section 2.2(a), and the Company and each Purchaser

shall deliver the other items set forth in Section 2.2 deliverable at the Closing. Upon satisfaction of the conditions set forth in Sections 2.2 and 2.3, the Closing shall occur at the offices of FWS or such other location as the parties shall mutually agree. The parties acknowledge and agree that the Debentures are being purchased hereunder at an original issue discount.

2.2 Deliveries.

- (a) On the Closing Date, the Company shall deliver or cause to be delivered to each Purchaser the following:
 - (i) this Agreement duly executed by the Company;
 - (ii) a legal opinion of Company Counsel, in substantially the form of Exhibit D attached hereto;
 - (iii) a Debenture with a principal amount equal to such Purchaser's Principal Amount, registered in the name of such Purchaser;
 - (iv) a Warrant registered in the name of such Purchaser to purchase up to a number of shares of Common Stock equal to 100% of such Purchaser's Principal Amount divided by the Conversion Price, with an exercise price equal to \$0.92, subject to adjustment therein and a term of exercise equal to 5 years;
 - (v) a Warrant registered in the name of such Purchaser to purchase up to a number of shares of Common Stock equal to 25% of such Purchaser's Principal Amount divided by the Conversion Price, with an exercise price equal to \$0.90, subject to adjustment therein, callable at \$1.40, subject to adjustment therein, and a term of exercise equal to 2 years;
 - (vi) a Warrant registered in the name of such Purchaser to purchase up to a number of shares of Common Stock equal to 25% of such Purchaser's Principal Amount divided by the Conversion Price, with an exercise price equal to \$1.60, subject to adjustment therein, callable at \$2.40, subject to adjustment therein, and a term of exercise equal to 2 years;
 - (vii) the Security Agreement, duly executed by the Company and each Subsidiary, along with all of the Security Documents, including the Subsidiary Guarantee, duly executed by the parties thereto; and
 - (viii) the Registration Rights Agreement duly executed by the Company.
- (b) On the Closing Date, each Purchaser shall deliver or cause to be delivered to the Company the following:
 - this Agreement duly executed by such Purchaser;
 - (ii) such Purchaser's Subscription Amount by wire transfer to the

account as specified in writing by the Company;

- (iii) the Security Agreement duly executed by such Purchaser; and
- (iv) the Registration Rights Agreement duly executed by such Purchaser.

2.3 Closing Conditions.

- (a) The obligations of the Company hereunder in connection with the Closing are subject to the following conditions being met:
 - the accuracy in all material respects on the Closing Date of the representations and warranties of the Purchasers contained herein;
 - (ii) all obligations, covenants and agreements of each Purchaser required to be performed at or prior to the Closing Date shall have been performed; and
 - (iii) the delivery by each Purchaser of the items set forth in Section 2.2(b) of this Agreement.
- (b) The respective obligations of the Purchasers hereunder in connection with the Closing are subject to the following conditions being met:
 - the accuracy in all material respects when made and on the Closing Date of the representations and warranties of the Company contained herein;
 - (ii) all obligations, covenants and agreements of the Company required to be performed at or prior to the Closing Date shall have been performed;
 - (iii) the delivery by the Company of the items set forth in Section 2.2(a) of this Agreement;
 - (iv) there shall have been no Material Adverse Effect with respect to the Company since the date hereof;
 - (v) the Company shall be listed or quoted on a Trading Market; and
 - (vi) from the date hereof to the Closing Date, trading in the Common Stock shall not have been suspended by the Commission or the Company's principal Trading Market (except for any suspension of trading of limited duration agreed to by the Company, which suspension shall be terminated prior to the Closing), and, at any time prior to the Closing Date, trading in securities generally as reported by Bloomberg L.P. shall not have been suspended or limited, or minimum prices shall not have been established on securities whose trades are reported by such service, or on any Trading Market, nor shall a banking

moratorium have been declared either by the United States or New York State authorities nor shall there have occurred any material outbreak or escalation of hostilities or other national or international calamity of such magnitude in its effect on, or any material adverse change in, any financial market which, in each case, in the reasonable judgment of each Purchaser, makes it impracticable or inadvisable to purchase the Securities at the Closing.

ARTICLE III. REPRESENTATIONS AND WARRANTIES

- 3.1 Representations and Warranties of the Company. Except as set forth in the Disclosure Schedules, which Disclosure Schedules shall be deemed a part hereof and shall qualify any representation or otherwise made herein, the Company hereby makes the following representations and warranties to each Purchaser:
 - (a) <u>Subsidiaries</u>. All of the direct and indirect subsidiaries of the Company are set forth on <u>Schedule 3.1(a)</u>. The Company owns, directly or indirectly, all of the capital stock or other equity interests of each Subsidiary free and clear of any Liens, and all of 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 to subscribe for or purchase securities. If the Company has no subsidiaries, all other references to the Subsidiaries or any of them in the Transaction Documents shall be disregarded.
 - The Company and each of the Organization and Qualification. (b) Subsidiaries is an entity duly incorporated or otherwise organized, validly existing and in good standing 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 or default of any of the provisions of its respective certificate or articles of incorporation, bylaws or other organizational or charter documents. Each of the Company and the Subsidiaries is duly qualified to conduct business and is 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 have or reasonably be expected to result in (i) a material adverse effect on the legality, validity or enforceability of any Transaction Document, (ii) a material 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) a material adverse effect on the Company's ability to perform in any material respect on a timely basis its obligations under any Transaction Document (any of (i), (ii) or (iii), a "Material Adverse Effect") and no Proceeding has been instituted in any such jurisdiction revoking, limiting or curtailing or seeking to revoke, limit or curtail such power and authority or qualification.
 - (c) <u>Authorization; Enforcement</u>. 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 hereunder and thereunder. The execution and delivery of each of the Transaction Documents by the Company and the consummation by it of the transactions contemplated hereby and thereby have been duly authorized by all necessary action on the part of the Company and no further action is required by the Company, the Board of Directors or the Company's stockholders in connection therewith other than in connection with the Required Approvals. 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 and thereof, will constitute the valid and binding obligation of the Company enforceable against the Company in accordance with its terms, except (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.

- No Conflicts. The execution, delivery and performance of the Transaction Documents by the Company and the consummation by the Company of the other transactions contemplated hereby and 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, result in the creation of any Lien upon any of the properties or assets of the Company or any Subsidiary, 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) or other understanding 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 affected, or (iii) subject to the Required Approvals, conflict with or 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 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) filings required pursuant to Section 4.6, (ii) the filing with the Commission of the Registration Statement, (iii) the notice and/or application(s) to each applicable Trading Market for the issuance and sale of the Securities and the listing of the Underlying Shares for trading thereon in the time and manner required thereby and (iv) the filing of Form D with the Commission and such

filings as are required to be made under applicable state securities laws (collectively, the "Required Approvals").

- (f) <u>Issuance of the Securities</u>. The Securities are duly authorized and, when issued and paid for in accordance with the applicable Transaction Documents, will be duly and validly issued, fully paid and nonassessable, free and clear of all Liens imposed by the Company other than restrictions on transfer provided for in the Transaction Documents. The Underlying Shares, when issued in accordance with the terms of the Transaction Documents, will be validly issued, fully paid and nonassessable, free and clear of all Liens imposed by the Company other than restrictions on transfer provided for in the Transaction Documents. The Company has reserved from its duly authorized capital stock a number of shares of Common Stock for issuance of the Underlying Shares at least equal to the Required Minimum on the date hereof.
- Capitalization. The capitalization of the Company is as set forth on Schedule 3.1(g), which Schedule 3.1(g) shall also include the number of shares of Common Stock owned beneficially, and of record, by Affiliates of the Company as of the date hereof. The Company has not issued any capital stock since its most recently filed periodic report under the Exchange Act, other than pursuant to the exercise of employee stock options under the Company's stock option plans, the issuance of shares of Common Stock to employees pursuant to the Company's employee stock purchase plans and pursuant to the conversion or exercise of Common Stock Equivalents outstanding as of the date of the most recently filed periodic report under the Exchange Act. 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 set forth on Schedule 3.1(g) and except as a result of the purchase and sale of the Securities, 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 exercisable 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 Common Stock Equivalents. The issuance and sale of the Securities will not obligate the Company to issue shares of Common Stock or other securities to any Person (other than the Purchasers) and will not result in a right of any holder of Company securities to adjust the exercise, conversion, exchange or reset price under any of such securities. All of the outstanding shares of capital stock of the Company are validly issued, fully paid and nonassessable, have been issued in compliance with all federal and state securities laws, and none of such outstanding shares was issued in violation of any preemptive rights or similar rights to subscribe for or purchase securities. No further approval or authorization of any stockholder, the Board of Directors or others is required for the issuance and sale of the Securities. There are no stockholders agreements, voting agreements or other similar agreements with respect to the Company's capital stock to which the Company is a party or, to the knowledge of the Company, between or among any of the Company's stockholders.

- SEC Reports; Financial Statements. The Company has filed all reports, (h) schedules, forms, statements and other documents required to be filed by the Company under the Securities Act and the Exchange Act, including pursuant to Section 13(a) or 15(d) thereof, for the two years preceding the date hereof (or such shorter period as the Company was required by law or regulation to file such material) (the foregoing materials, including the exhibits thereto and documents incorporated by reference therein, being collectively referred to herein as the "SEC Reports") on a timely basis or has received a valid extension of such time of filing and has filed any such SEC Reports prior to the expiration of any such extension. As of their respective dates, the SEC Reports complied in all material respects with the requirements of the Securities Act and the Exchange Act, as applicable, and none of the SEC Reports, 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 the light of the circumstances under which they were made, not misleading. The financial statements of the Company included in the SEC Reports 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 United States generally accepted accounting principles applied on a consistent basis during the periods involved ("GAAP"), except as may be otherwise specified in such financial statements or the notes thereto and except that unaudited financial statements may not contain all footnotes required by GAAP, 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, immaterial, year-end audit adjustments.
- Material Changes. Since the date of the latest audited financial statements included within the SEC Reports, except as specifically disclosed in a subsequent SEC Report filed prior to the date hereof, (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 and accrued expenses 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 disclosed in filings made with the Commission, (iii) the Company has not altered its method of accounting, (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 and (v) the Company has not issued any equity securities to any officer, director or Affiliate, except pursuant to existing Company stock option plans. The Company does not have pending before the Commission any request for confidential treatment of information. Except for the issuance of the Securities contemplated by this Agreement or as set forth on Schedule 3.1(i), no event, liability or development has occurred or exists with respect to the Company or its Subsidiaries or their respective business, properties, operations or financial condition, that would be required to be disclosed by the Company under applicable securities laws at the time this

representation is made that has not been publicly disclosed at least one Trading Day prior to the date hereof.

- Litigation. There is no action, suit, inquiry, notice of violation, proceeding or investigation pending or, to the knowledge of the Company, threatened against or affecting the Company, any Subsidiary or any of their respective properties before or by any court, arbitrator, governmental or administrative agency or regulatory authority (federal, state, county, local or foreign) (collectively, an "Action") which (i) adversely affects or challenges the legality, validity or enforceability of any of the Transaction Documents or the Securities or (ii) could, if there were an unfavorable decision, have or reasonably be expected to result in a Material Adverse Effect. Neither the Company nor any Subsidiary, nor any director or officer thereof, 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. There has not been, and to the knowledge of the Company, there is not pending or contemplated, any investigation by the Commission involving the Company or any current or former director or officer of the Company. 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.
- Labor Relations. No material labor dispute exists or, to the knowledge of the Company, is imminent with respect to any of the employees of the Company which could reasonably be expected to result in a Material Adverse Effect. None of the Company's or its Subsidiaries' employees is a member of a union that relates to such employee's relationship with the Company or such Subsidiary, and neither the Company nor any of its Subsidiaries is a party to a collective bargaining agreement, and the Company and its Subsidiaries believe that their relationships with their employees are good. No executive officer, to the knowledge of the Company, is, or is now expected to be, in violation of any material term of any employment contract, confidentiality, disclosure or proprietary information agreement or non-competition agreement, or any other contract or agreement or any restrictive covenant in favor of any third party, and the continued employment of each such executive officer does not subject the Company or any of its Subsidiaries to any liability with respect to any of the foregoing matters. The Company and its Subsidiaries are in compliance with all U.S. federal, state, local and foreign laws and regulations relating to employment and employment practices, terms and conditions of employment and wages and hours, except where the failure to be in compliance could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.
- (l) <u>Compliance</u>. 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 any order of any court, arbitrator or governmental body, or (iii) is or has been in violation of any statute, rule or regulation of any governmental authority, including without limitation all foreign, federal, state and local laws applicable to its business and all such laws that affect the environment, except in each case as could not have or reasonably be expected to result in a Material Adverse Effect.

- (m) Regulatory Permits. 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 reasonably be expected to result in a Material Adverse Effect ("Material Permits"), and neither the Company nor any Subsidiary has received any notice of proceedings relating to the revocation or modification of any Material Permit.
- (n) <u>Title to Assets</u>. The Company and the Subsidiaries have good and marketable title in fee simple to all real property owned by them and good and marketable title in all personal property owned by them that is material to the business of the Company and the Subsidiaries, 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 and Liens for the payment of federal, state or other taxes, the payment of which is neither delinquent nor subject to penalties. Any real property and facilities held under lease by the Company and the Subsidiaries are held by them under valid, subsisting and enforceable leases with which the Company and the Subsidiaries are in compliance.
- (o) 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, trade secrets, inventions, copyrights, licenses and other intellectual property rights and similar rights 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 have a Material Adverse Effect (collectively, the "Intellectual Property Rights"). Neither the Company nor any Subsidiary has received a notice (written or otherwise) that any of the Intellectual Property Rights used by the Company or any Subsidiary violates or infringes upon the rights of any Person. To the knowledge of the Company, all such Intellectual Property Rights are enforceable and there is no existing infringement by another Person of any of the Intellectual Property Rights. The Company and its Subsidiaries have taken reasonable security measures to protect the secrecy, confidentiality and value of all of their intellectual properties, except where failure to do so could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.
- (p) 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 in the businesses in which the Company and the Subsidiaries are engaged, including, but not limited to, directors and officers insurance coverage at

least equal to \$2 million. Neither the Company nor any Subsidiary has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business without a significant increase in cost.

- (q) 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 (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, in each case in excess of \$60,000 other than for (i) payment of salary or consulting fees for services rendered, (ii) reimbursement for expenses incurred on behalf of the Company and (iii) other employee benefits, including stock option agreements under any stock option plan of the Company.
- Sarbanes-Oxley; Internal Accounting Controls. The Company is in material compliance with all provisions of the Sarbanes-Oxley Act of 2002 which are applicable to it as of the Closing Date. 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 information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms. The Company's certifying officers have evaluated the effectiveness of the Company's disclosure controls and procedures as of the end of the period covered by the Company's most recently filed periodic report under the Exchange Act (such date, the "Evaluation Date"). The Company presented in its most recently filed periodic report under the Exchange Act 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 changes in the Company's internal control over financial reporting (as such term is defined in the Exchange Act) that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

- (s) <u>Certain Fees.</u> No brokerage or finder's fees or commissions are or will be payable by the Company to any broker, financial advisor or consultant, finder, placement agent, investment banker, bank or other Person with respect to the transactions contemplated by the Transaction Documents. The Purchasers shall have no obligation with respect to any fees or with respect to any claims 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 the Transaction Documents.
- (t) Private Placement. Assuming the accuracy of the Purchasers' representations and warranties set forth in Section 3.2, no registration under the Securities Act is required for the offer and sale of the Securities by the Company to the Purchasers as contemplated hereby. The issuance and sale of the Securities hereunder does not contravene the rules and regulations of the Trading Market.
- (u) <u>Investment Company</u>. The Company is not, and is not an Affiliate of, and immediately after receipt of payment for the Securities, will not be or be an Affiliate of, an "investment company" within the meaning of the Investment Company Act of 1940, as amended. The Company shall conduct its business in a manner so that it will not become subject to the Investment Company Act of 1940, as amended.
- (v) <u>Registration Rights</u>. Other than each of the Purchasers, no Person has any right to cause the Company to effect the registration under the Securities Act of any securities of the Company.
- (w) <u>Listing and Maintenance Requirements</u>. The Common Stock is registered pursuant to Section 12(b) or 12(g) of the Exchange Act, and the Company has taken no action designed to, or which to its knowledge is likely to have the effect of, terminating the registration of the Common Stock under the Exchange Act nor has the Company received any notification that the Commission is contemplating terminating such registration. The Company has not, in the 12 months preceding the date hereof, received notice from any Trading Market on which the Common Stock is or has been listed or quoted to the effect that the Company is not in compliance with the listing or maintenance requirements of such Trading Market. The Company is, and has no reason to believe that it will not in the foreseeable future continue to be, in compliance with all such listing and maintenance requirements.
- (x) Application of Takeover Protections. The Company and the Board of Directors have taken all necessary action, if any, in order to render inapplicable any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or other similar anti-takeover provision under the 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 Purchasers as a result of the Purchasers and the Company fulfilling their obligations or exercising their rights under the Transaction Documents, including without limitation as a result of the Company's issuance of the Securities and the Purchasers' ownership of the Securities.

- Disclosure. Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, the Company confirms that neither it nor any other Person acting on its behalf has provided any of the Purchasers or their agents or counsel with any information that it believes constitutes or might constitute material, nonpublic information. The Company understands and confirms that the Purchasers will rely on the foregoing representation in effecting transactions in securities of the Company. All disclosure furnished by or on behalf of the Company to the Purchasers regarding the Company, its business and the transactions contemplated hereby, including the Disclosure Schedules to this Agreement, is true and correct and does not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements made therein, in light of the circumstances under which they were made, not misleading. The press releases disseminated by the Company during the twelve months preceding the date of this Agreement taken as a whole do not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in light of the circumstances under which they were made and when made, not misleading. The Company acknowledges and agrees that no Purchaser makes or has made any representations or warranties with respect to the transactions contemplated hereby other than those specifically set forth in Section 3.2 hereof.
- (z) No Integrated Offering. Assuming the accuracy of the Purchasers' representations and warranties set forth in Section 3.2, neither the Company, nor any of its Affiliates, nor any Person acting on its or their behalf has, directly or indirectly, made any offers or sales of any security or solicited any offers to buy any security, under circumstances that would cause this offering of the Securities to be integrated with prior offerings by the Company for purposes of (i) the Securities Act which would require the registration of any such securities under the Securities Act, or (ii) any applicable shareholder approval provisions of any Trading Market on which any of the securities of the Company are listed or designated.
- Solvency. Based on the consolidated financial condition of the Company as of the Closing Date after giving effect to the receipt by the Company of the proceeds from the sale of the Securities hereunder, (i) the fair saleable value of the Company's assets exceeds the amount that will be required to be paid on or in respect of the Company's existing debts and other liabilities (including known contingent liabilities) as they mature, (ii) the Company's assets do not constitute unreasonably small capital to carry on its business as now conducted and as proposed to be conducted including its capital needs taking into account the particular capital requirements of the business conducted by the Company, and projected capital requirements and capital availability thereof, and (iii) the current cash flow of the Company, together with the proceeds the Company would receive, were it to liquidate all of its assets, after taking into account all anticipated uses of the cash, would be sufficient to pay all amounts on or in respect of its liabilities when such amounts are required to be paid. The Company does not intend to incur debts beyond its ability to pay such debts as they mature (taking into account the timing and amounts of cash to be payable on or in respect of its debt). The Company has no knowledge of any facts or circumstances which lead it to believe that it will file for

reorganization or liquidation under the bankruptcy or reorganization laws of any jurisdiction within one year from the Closing Date. Schedule 3.1(aa) sets forth as of the date hereof all outstanding secured and unsecured Indebtedness of the Company or any Subsidiary, or for which the Company or any Subsidiary has commitments. For the purposes of this Agreement, "Indebtedness" means (a) any liabilities for borrowed money or amounts owed in excess of \$50,000 (other than trade accounts payable incurred in the ordinary course of business), (b) all guaranties, endorsements and other contingent obligations in respect of indebtedness of others, whether or not the same are or should be reflected in the Company's balance sheet (or the notes thereto), except guaranties by endorsement of negotiable instruments for deposit or collection or similar transactions in the ordinary course of business; and (c) the present value of any lease payments in excess of \$50,000 due under leases required to be capitalized in accordance with GAAP. Neither the Company nor any Subsidiary is in default with respect to any Indebtedness.

- (bb) <u>Tax Status</u>. Except for matters that would not, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect, the Company and each Subsidiary has filed all necessary federal, state and foreign income and franchise tax returns and has paid or accrued all taxes shown as due thereon, and the Company has no knowledge of a tax deficiency which has been asserted or threatened against the Company or any Subsidiary.
- (cc) No General Solicitation. Neither the Company nor, to its knowledge, any person acting on behalf of the Company has offered or sold any of the Securities by any form of general solicitation or general advertising. The Company has offered the Securities for sale only to the Purchasers and certain other "accredited investors" within the meaning of Rule 501 under the Securities Act.
- (dd) Foreign Corrupt Practices. Neither the Company, nor to the knowledge of the Company, any agent or other person acting on behalf of the Company, has (i) directly or indirectly, used any funds for unlawful contributions, gifts, entertainment or other unlawful expenses related to foreign or domestic political activity, (ii) made any unlawful payment to foreign or domestic government officials or employees or to any foreign or domestic political parties or campaigns from corporate funds, (iii) failed to disclose fully any contribution made by the Company (or made by any person acting on its behalf of which the Company is aware) which is in violation of law, or (iv) violated in any material respect any provision of the Foreign Corrupt Practices Act of 1977, as amended.
- (ee) Accountants. The Company's accounting firm is set forth on Schedule 3.1(ee) of the Disclosure Schedule. To the knowledge and belief of the Company, such accounting firm (i) is a registered public accounting firm as required by the Exchange Act and (ii) shall express its opinion with respect to the financial statements to be included in the Company's Annual Report on Form 10-KSB for the year ending March 31, 2007.
- (ff) <u>Seniority</u>. No Indebtedness or other claim against the Company is senior to the Debentures in right of payment, whether with respect to interest or upon liquidation or dissolution, or otherwise, other than indebtedness secured by purchase money security

interests (which is senior only as to underlying assets covered thereby) and capital lease obligations (which is senior only as to the property covered thereby).

- (gg) No Disagreements with Accountants and Lawyers. There are no disagreements of any kind presently existing, or reasonably anticipated by the Company to arise, between the Company and the accountants and lawyers formerly or presently employed by the Company and the Company is current with respect to any fees owed to its accountants and lawyers which could affect the Company's ability to perform any of its obligations under any of the Transaction Documents.
- (hh) Acknowledgment Regarding Purchasers' Purchase of Securities. The Company has been informed by the Purchasers and accordingly acknowledges and agrees that each of the Purchasers is acting solely in the capacity of an arm's length purchaser with respect to the Transaction Documents and the transactions contemplated thereby. The Company further acknowledges that no Purchaser is acting as a financial advisor or fiduciary of the Company (or in any similar capacity) with respect to the Transaction Documents and the transactions contemplated thereby and any advice given by any Purchaser or any of their respective representatives or agents in connection with the Transaction Documents and the transactions contemplated thereby is merely incidental to the Purchasers' purchase of the Securities. The Company further represents to each Purchaser that the Company's decision to enter into this Agreement and the other Transaction Documents has been based solely on the independent evaluation of the transactions contemplated hereby by the Company and its representatives.
- Acknowledgment Regarding Purchasers' Notwithstanding anything in this Agreement or elsewhere herein to the contrary (except for Sections 3.2(f) and 4.15 hereof), it is understood and acknowledged by the Company that (i) none of the Purchasers has been asked to agree by the Company, nor has any Purchaser agreed, to desist from purchasing or selling, long and/or short, securities of the Company, or "derivative" securities based on securities issued by the Company or to hold the Securities for any specified term, (ii) past or future open market or other transactions by any Purchaser, specifically including, without limitation, Short Sales or "derivative" transactions, before or after the closing of this or future private placement transactions, may negatively impact the market price of the Company's publicly-traded securities, (iii) any Purchaser, and counter-parties in "derivative" transactions to which any such Purchaser is a party, directly or indirectly, may presently have a "short" position in the Common Stock, and (iv) each Purchaser shall not be deemed to have any affiliation with or control over any arm's length counter-party in any "derivative" transaction. The Company further understands and acknowledges that (a) one or more Purchasers may engage in hedging activities at various times during the period that the Securities are outstanding, including, without limitation, during the periods that the value of the Underlying Shares deliverable with respect to Securities are being determined and (b) such hedging activities (if any) could reduce the value of the existing stockholders' equity interests in the Company at and after the time that the hedging activities are being conducted. The Company acknowledges that such aforementioned hedging activities do not constitute a breach of any of the Transaction Documents.

- (jj) Regulation M Compliance. Except as set forth on Schedule 3.1(jj), the Company has not, and to its knowledge no one acting on its behalf has, (i) taken, directly or indirectly, any action designed to cause or to result in the stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of any of the Securities, (ii) sold, bid for, purchased, or paid any compensation for soliciting purchases of, any of the securities of the Company or (iii) paid or agreed to pay to any Person any compensation for soliciting another to purchase any other securities of the Company, other than, in the case of clauses (ii) and (iii), compensation paid to the Company's placement agent in connection with the placement of the Securities.
- (kk) FDA. As to each product subject to the jurisdiction of the U.S. Food and Drug Administration ("FDA") under the Federal Food, Drug and Cosmetic Act, as amended, and the regulations thereunder ("FDCA") that is manufactured, packaged, labeled, tested, distributed, sold, and/or marketed by the Company or any of its Subsidiaries (each such product, a "Pharmaceutical Product"), such Pharmaceutical Product is being manufactured, packaged, labeled, tested, distributed, sold and/or marketed by the Company in compliance with all applicable requirements under FDCA and similar laws, rules and regulations relating to registration, investigational use, premarket clearance, licensure, or application approval, good manufacturing practices, good laboratory practices, good clinical practices, product listing, quotas, labeling, advertising, record keeping and filing of reports, except where the failure to be in compliance would not have a Material Adverse Effect. There is no pending, completed or, to the Company's knowledge, threatened, action (including any lawsuit, arbitration, or legal or administrative or regulatory proceeding, charge, complaint, or investigation) against the Company or any of its Subsidiaries, and none of the Company or any of its Subsidiaries has received any notice, warning letter or other communication from the FDA or any other governmental entity, which (i) contests the premarket clearance, licensure, registration, or approval of, the uses of, the distribution of, the manufacturing or packaging of, the testing of, the sale of, or the labeling and promotion of any Pharmaceutical Product, (ii) withdraws its approval of, requests the recall, suspension, or seizure of, or withdraws or orders the withdrawal of advertising or sales promotional materials relating to, any Pharmaceutical Product, (iii) imposes a clinical hold on any clinical investigation by the Company or any of its Subsidiaries, (iv) enjoins production at any facility of the Company or any of its Subsidiaries, (v) enters or proposes to enter into a consent decree of permanent injunction with the Company or any of its Subsidiaries, or (vi) otherwise alleges any violation of any laws, rules or regulations by the Company or any of its Subsidiaries, and which, either individually or in the aggregate, would have a Material Adverse Effect. The properties, business and operations of the Company have been and are being conducted in all material respects in accordance with all applicable laws, rules and regulations of the FDA. The Company has not been informed by the FDA that the FDA will prohibit the marketing, sale, license or use in the United States of any product proposed to be developed, produced or marketed by the Company nor has the FDA expressed any concern as to approving or clearing for marketing any product being developed or proposed to be developed by the Company.

- 3.2 <u>Representations and Warranties of the Purchasers</u>. Each Purchaser, for itself and for no other Purchaser hereby, represents and warrants as of the date hereof and as of the Closing Date to the Company as follows:
 - Organization; Authority. Such Purchaser is an entity duly organized, validly existing and in good standing under the laws of the jurisdiction of its organization with full right, corporate or partnership power and authority to enter into and to consummate the transactions contemplated by the Transaction Documents and otherwise to carry out its obligations hereunder and thereunder. The execution and delivery of the Transaction Documents and performance by such Purchaser of the transactions contemplated by the Transaction Documents have been duly authorized by all necessary corporate or similar action on the part of such Purchaser. Each Transaction Document to which it is a party has been duly executed by such Purchaser, and when delivered by such Purchaser in accordance with the terms hereof, will constitute the valid and legally binding obligation of such Purchaser, enforceable against it in accordance with its terms, except (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.
 - (b) Own Account. Such Purchaser understands that the Securities are "restricted securities" and have not been registered under the Securities Act or any applicable state securities law and is acquiring the Securities as principal for its own account and not with a view to or for distributing or reselling such Securities or any part thereof in violation of the Securities Act or any applicable state securities law, has no present intention of distributing any of such Securities in violation of the Securities Act or any applicable state securities law and has no direct or indirect arrangement or understandings with any other persons to distribute or regarding the distribution of such Securities (this representation and warranty not limiting such Purchaser's right to sell the Securities pursuant to the Registration Statement or otherwise in compliance with applicable federal and state securities laws) in violation of the Securities Act or any applicable state securities law. Such Purchaser is acquiring the Securities hereunder in the ordinary course of its business.
 - (c) <u>Purchaser Status</u>. At the time such Purchaser was offered the Securities, it was, and at the date hereof it is, and on each date on which it exercises any Warrants or converts any Debentures it will be either: (i) an "accredited investor" as defined in Rule 501(a)(1), (a)(2), (a)(3), (a)(7) or (a)(8) under the Securities Act or (ii) a "qualified institutional buyer" as defined in Rule 144A(a) under the Securities Act. Such Purchaser is not required to be registered as a broker-dealer under Section 15 of the Exchange Act.
 - (d) Experience of Such Purchaser. Such Purchaser, either alone or together with its representatives, has such knowledge, sophistication and experience in business and financial matters so as to be capable of evaluating the merits and risks of the prospective investment in the Securities, and has so evaluated the merits and risks of such

investment. Such Purchaser is able to bear the economic risk of an investment in the Securities and, at the present time, is able to afford a complete loss of such investment.

- (e) General Solicitation. Such Purchaser 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.
- Short Sales and Confidentiality Prior To The Date Hereof. Other than consummating the transactions contemplated hereunder, such Purchaser has not directly or indirectly, nor has any Person acting on behalf of or pursuant to any understanding with such Purchaser, executed any purchases or sales, including Short Sales, of the securities of the Company during the period commencing from the time that such Purchaser first received a term sheet (written or oral) from the Company or any other Person representing the Company setting forth the material terms of the transactions contemplated hereunder until the date hereof (such period, the "Discussion Time"). Notwithstanding the foregoing, in the case of a Purchaser that is a multi-managed investment vehicle whereby separate portfolio managers manage separate portions of such Purchaser's assets and the portfolio managers have no direct knowledge of the investment decisions made by the portfolio managers managing other portions of such Purchaser's assets, the representation set forth above shall only apply with respect to the portion of assets managed by the portfolio manager that made the investment decision to purchase the Securities covered by this Agreement. Other than to other Persons party to this Agreement, such Purchaser has maintained the confidentiality of all disclosures made to it in connection with this transaction (including the existence and terms of this transaction).

ARTICLE IV. OTHER AGREEMENTS OF THE PARTIES

4.1 <u>Transfer Restrictions</u>.

(a) The Securities may only be disposed of in compliance with state and federal securities laws. In connection with any transfer of Securities other than pursuant to an effective registration statement or Rule 144, to the Company or to an Affiliate of a Purchaser 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 and reasonably acceptable to the Company, 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. As a condition of transfer, any such transferee shall agree in writing to be bound by the terms of this Agreement and shall have the rights of a Purchaser under this Agreement and the Registration Rights Agreement.

(b) The Purchasers agree to the imprinting, so long as is required by this Section 4.1, of a legend on any of the Securities in the following form:

[NEITHER] THIS SECURITY [NOR THE SECURITIES INTO WHICH THIS [EXERCISABLE] [CONVERTIBLE]] HAS [NOT] BEEN SECURITY 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 LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE THIS SECURITY [AND THE SECURITIES ISSUABLE UPON [EXERCISE] [CONVERSION] OF THIS SECURITY] MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN SECURED BY SUCH SECURITIES.

The Company acknowledges and agrees that a Purchaser may from time to time pledge pursuant to a bona fide margin agreement with a registered broker-dealer or grant a security interest in some or all of the Securities to a financial institution that is an "accredited investor" as defined in Rule 501(a) under the Securities Act and who agrees to be bound by the provisions of this Agreement and the Registration Rights Agreement and, if required under the terms of such arrangement, such Purchaser may transfer pledged or secured Securities to the pledgees or secured parties. Such a pledge or transfer would not be subject to approval of the Company and no legal opinion of legal counsel of the pledgee, secured party or pledgor shall be required in connection therewith. Further, no notice shall be required of such pledge. At the appropriate Purchaser'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, if the Securities are subject to registration pursuant to the Registration Rights Agreement, the preparation and filing of any required prospectus supplement under Rule 424(b)(3) under the Securities Act or other applicable provision of the Securities Act to appropriately amend the list of Selling Stockholders thereunder.

(c) Certificates evidencing the Underlying Shares shall not contain any legend (including the legend set forth in Section 4.1(b) hereof): (i) while a registration statement (including the Registration Statement) covering the resale of such security is effective under the Securities Act, or (ii) following any sale of such Underlying Shares pursuant to Rule 144, or (iii) if such Underlying 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). The Company shall cause its counsel to issue a legal opinion to the Transfer Agent promptly after the Effective Date if required by the Transfer Agent to effect the removal of the legend hereunder. If all or any portion of a Debenture or Warrant is converted or exercised (as applicable) at a time when there is an effective registration statement to cover the resale of the Underlying Shares, or if such Underlying Shares may be sold under Rule 144(k) or if such legend is not otherwise required under applicable requirements of the Securities Act (including judicial interpretations and pronouncements issued by the staff of the Commission) then such Underlying Shares shall be issued free of all legends. The Company agrees that following the Effective Date or at such time as such legend is no longer required under this Section 4.1(c), it will, no later than three Trading Days following the delivery by a Purchaser to the Company or the Transfer Agent of a certificate representing Underlying Shares, as applicable, issued with a restrictive legend (such third Trading Day, the "Legend Removal Date"), deliver or cause to be delivered to such Purchaser a certificate representing such shares that is free from all restrictive and other legends. The Company may not make any notation on its records or give instructions to the Transfer Agent that enlarge the restrictions on transfer set forth in this Section. Certificates for Underlying Shares subject to legend removal hereunder shall be transmitted by the Transfer Agent to the Purchaser by crediting the account of the Purchaser's prime broker with the Depository Trust Company System as directed by such Purchaser.

- (d) In addition to such Purchaser's other available remedies, the Company shall pay to a Purchaser, in cash, as partial liquidated damages and not as a penalty, for each \$1,000 of Underlying Shares (based on the VWAP of the Common Stock on the date such Securities are submitted to the Transfer Agent) delivered for removal of the restrictive legend and subject to Section 4.1(c), \$10 per Trading Day (increasing to \$20 per Trading Day after the Legend Removal Date until such certificate is delivered without a legend. Nothing herein shall limit such Purchaser's right to pursue actual damages for the Company's failure to deliver certificates representing any Securities as required by the Transaction Documents, and such Purchaser shall have the right to pursue all remedies available to it at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief.
- (e) Each Purchaser, severally and not jointly with the other Purchasers, agrees that such Purchaser will sell any Securities pursuant to either the registration requirements of the Securities Act, including any applicable prospectus delivery requirements, or an exemption therefrom, and that if Securities are sold pursuant to a Registration Statement, they will be sold in compliance with the plan of distribution set forth therein, and acknowledges that the removal of the restrictive legend from certificates representing Securities as set forth in this Section 4.1 is predicated upon the Company's reliance upon this understanding.
- 4.2 <u>Acknowledgment of Dilution</u>. The Company acknowledges that the issuance of the Securities may result in dilution of the outstanding shares of Common Stock, which dilution may be substantial under certain market conditions. The Company further acknowledges that its

obligations under the Transaction Documents, including without limitation its obligation to issue the Underlying Shares pursuant to the Transaction Documents, are unconditional and absolute and not subject to any right of set off, counterclaim, delay or reduction, regardless of the effect of any such dilution or any claim the Company may have against any Purchaser and regardless of the dilutive effect that such issuance may have on the ownership of the other stockholders of the Company.

- 4.3 Furnishing of Information. Until the earliest of the time that no Purchaser owns 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 even if the Company is not then subject to the reporting requirements of the Exchange Act. As long as any Purchaser owns Securities, if the Company is not required to file reports pursuant to the Exchange Act, it will prepare and furnish to the Purchasers and make publicly available in accordance with Rule 144(c) such information as is required for the Purchasers to sell the Securities under Rule 144. The Company further covenants that it will take such further action as any holder of Securities may reasonably request, to the extent required from time to time to enable such Person to sell such Securities without registration under the Securities Act within the requirements of the exemption provided by Rule 144.
- 4.4 <u>Integration</u>. The Company shall not 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 to the Purchasers in a manner that would require the registration under the Securities Act of the sale of the Securities to the Purchasers or that would be integrated with the offer or sale of the Securities for purposes of the rules and regulations of any Trading Market.
- 4.5 Conversion and Exercise Procedures. The form of Notice of Exercise included in the Warrants and the form of Notice of Conversion included in the Debentures set forth the totality of the procedures required of the Purchasers in order to exercise the Warrants or convert the Debentures. No additional legal opinion or other information or instructions shall be required of the Purchasers to exercise their Warrants or convert their Debentures. The Company shall honor exercises of the Warrants and conversions of the Debentures and shall deliver Underlying Shares in accordance with the terms, conditions and time periods set forth in the Transaction Documents.
- 4.6 <u>Securities Laws Disclosure: Publicity.</u> The Company shall, by 8:30 a.m. (New York City time) on the Trading Day following the date hereof, issue a press release or file a Current Report on Form 8-K disclosing the material terms of the transactions contemplated hereby and attaching the Transaction Documents as exhibits thereto. The Company and Purchasers with at least 51% of the Subscription Amounts shall consult with each other in issuing any other press releases with respect to the transactions contemplated hereby, and neither the Company nor any Purchaser shall issue any such press release or otherwise make any such public statement without the prior consent of the Company, with respect to any press release of any Purchaser, or without the prior consent of Purchasers holding at least 51% of the principal amount outstanding of Debentures, with respect to any press release of the Company, which

consent shall not unreasonably be withheld or delayed, except if such disclosure is required by law, in which case the disclosing party shall promptly provide the other party with prior notice of such public statement or communication. Notwithstanding the foregoing, the Company shall not publicly disclose the name of any Purchaser, or include the name of any Purchaser in any filing with the Commission or any regulatory agency or Trading Market, without the prior written consent of such Purchaser, except (i) as required by federal securities law in connection with (A) any registration statement contemplated by the Registration Rights Agreement and (B) the filing of final Transaction Documents (including signature pages thereto) with the Commission and (ii) to the extent such disclosure is required by law or Trading Market regulations, in which case the Company shall provide the Purchasers with prior notice of such disclosure permitted under this clause (ii).

- 4.7 <u>Shareholder Rights Plan.</u> No claim will be made or enforced by the Company or, with the consent of the Company, any other Person, that any Purchaser is an "Acquiring Person" under any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or similar anti-takeover plan or arrangement in effect or hereafter adopted by the Company, or that any Purchaser could be deemed to trigger the provisions of any such plan or arrangement, by virtue of receiving Securities under the Transaction Documents or under any other agreement between the Company and the Purchasers.
- 4.8 Non-Public Information. Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, the Company covenants and agrees that neither it nor any other Person acting on its behalf will provide any Purchaser or its agents or counsel with any information that the Company believes constitutes material non-public information, unless prior thereto such Purchaser shall have executed a written agreement regarding the confidentiality and use of such information. The Company understands and confirms that each Purchaser shall be relying on the foregoing covenant in effecting transactions in securities of the Company.
- 4.9 <u>Use of Proceeds</u>. Except as set forth on <u>Schedule 4.9</u> attached hereto, the Company shall use the net proceeds from the sale of the Securities hereunder for working capital purposes and shall not use such proceeds for (a) the satisfaction of any portion of the Company's debt (other than payment of trade payables in the ordinary course of the Company's business and prior practices), (b) the redemption of any Common Stock or Common Stock Equivalents or (c) the settlement of any outstanding litigation.
- 4.10 <u>Indemnification of Purchasers</u>. Subject to the provisions of this Section 4.10, the Company will indemnify and hold each Purchaser and its directors, officers, shareholders, members, partners, employees and agents (and any other Persons with a functionally equivalent role of a Person holding such titles notwithstanding a lack of such title or any other title), each Person who controls such Purchaser (within the meaning of Section 15 of the Securities Act and Section 20 of the Exchange Act), and the directors, officers, shareholders, agents, members, partners or employees (and any other Persons with a functionally equivalent role of a Person holding such titles notwithstanding a lack of such title or any other title) of such controlling person (each, a "Purchaser 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 that any such Purchaser Party may suffer or incur as a result of or relating to (a) any breach of any of the representations, warranties, covenants or agreements made by the Company in this Agreement or in the other Transaction Documents or (b) any action instituted against a Purchaser in any capacity, or any of them or their respective Affiliates, by any stockholder of the Company who is not an Affiliate of such Purchaser, with respect to any of the transactions contemplated by the Transaction Documents (unless such action is based upon a breach of such Purchaser's representations, warranties or covenants under the Transaction Documents or any agreements or understandings such Purchaser may have with any such stockholder or any violations by the Purchaser of state or federal securities laws or any conduct by such Purchaser which constitutes fraud, gross negligence, willful misconduct or malfeasance). If any action shall be brought against any Purchaser Party in respect of which indemnity may be sought pursuant to this Agreement, such Purchaser Party shall promptly notify the Company in writing, and the Company shall have the right to assume the defense thereof with counsel of its own choosing reasonably acceptable to the Purchaser Party. Any Purchaser Party shall have the right to employ separate counsel in any such action and participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of such Purchaser Party except to the extent that (i) the employment thereof has been specifically authorized by the Company in writing, (ii) the Company has failed after a reasonable period of time to assume such defense and to employ counsel or (iii) in such action there is, in the reasonable opinion of such separate counsel, a material conflict on any material issue between the position of the Company and the position of such Purchaser Party, in which case the Company shall be responsible for the reasonable fees and expenses of no more than one such separate counsel. The Company will not be liable to any Purchaser Party under this Agreement (i) for any settlement by a Purchaser Party effected without the Company's prior written consent, which shall not be unreasonably withheld or delayed: or (ii) to the extent, but only to the extent that a loss, claim, damage or liability is attributable to any Purchaser Party's breach of any of the representations, warranties, covenants or agreements made by such Purchaser Party in this Agreement or in the other Transaction Documents.

4.11 Reservation and Listing of Securities.

- (a) The Company shall maintain a reserve from it duly authorized shares of Common Stock for issuance pursuant to the Transaction Documents in such amount as may be required to fulfill its obligations in full under the Transaction Documents.
- (b) If, on any date, the number of authorized but unissued (and otherwise unreserved) shares of Common Stock is less than the Required Minimum on such date, then the Board of Directors shall use commercially reasonable efforts to amend the Company's certificate or articles of incorporation to increase the number of authorized but unissued shares of Common Stock to at least the Required Minimum at such time, as soon as possible and in any event not later than the 75th day after such date.
- (c) The Company shall, if applicable: (i) in the time and manner required by the principal Trading Market, prepare and file with such Trading Market an additional shares listing application covering a number of shares of Common Stock at least equal to

the Required Minimum on the date of such application, (ii) take all steps necessary to cause such shares of Common Stock to be approved for listing on such Trading Market as soon as possible thereafter, (iii) provide to the Purchasers evidence of such listing, and (iv) maintain the listing of such Common Stock on any date at least equal to the Required Minimum on such date on such Trading Market or another Trading Market

4.12 Participation in Future Financing.

- (a) From the date hereof until the date that is the 12 month anniversary of the Effective Date, upon any issuance by the Company or any of its Subsidiaries of Common Stock or Common Stock Equivalents (a "Subsequent Financing"), each Purchaser shall have the right to participate in up to an amount of the Subsequent Financing equal to 100% of the Subsequent Financing (the "Participation Maximum") on the same terms, conditions and price provided for in the Subsequent Financing.
- (b) At least 5 Trading Days prior to the closing of the Subsequent Financing, the Company shall deliver to each Purchaser a written notice of its intention to effect a Subsequent Financing ("Pre-Notice"), which Pre-Notice shall ask such Purchaser if it wants to review the details of such financing (such additional notice, a "Subsequent Financing Notice"). Upon the request of a Purchaser, and only upon a request by such Purchaser, for a Subsequent Financing Notice, the Company shall promptly, but no later than 1 Trading Day after such request, deliver a Subsequent Financing Notice to such Purchaser. The Subsequent Financing Notice shall describe in reasonable detail the proposed terms of such Subsequent Financing, the amount of proceeds intended to be raised thereunder and the Person or Persons through or with whom such Subsequent Financing is proposed to be effected and shall include a term sheet or similar document relating thereto as an attachment.
- (c) Any Purchaser desiring to participate in such Subsequent Financing must provide written notice to the Company by not later than 5:30 p.m. (New York City time) on the 5th Trading Day after all of the Purchasers have received the Pre-Notice that the Purchaser is willing to participate in the Subsequent Financing, the amount of the Purchaser's participation, and that the Purchaser has such funds ready, willing, and available for investment on the terms set forth in the Subsequent Financing Notice. If the Company receives no notice from a Purchaser as of such 5th Trading Day, such Purchaser shall be deemed to have notified the Company that it does not elect to participate.
- (d) If by 5:30 p.m. (New York City time) on the 5th Trading Day after all of the Purchasers have received the Pre-Notice, notifications by the Purchasers of their willingness to participate in the Subsequent Financing (or to cause their designees to participate) is, in the aggregate, less than the total amount of the Subsequent Financing, then the Company may effect the remaining portion of such Subsequent Financing on the terms and with the Persons set forth in the Subsequent Financing Notice.
- (e) If by 5:30 p.m. (New York City time) on the 5th Trading Day after all of the Purchasers have received the Pre-Notice, the Company receives responses to a

Subsequent Financing Notice from Purchasers seeking to purchase more than the aggregate amount of the Participation Maximum, each such Purchaser shall have the right to purchase its Pro Rata Portion (as defined below) of the Participation Maximum. "Pro Rata Portion" means the ratio of (x) the Subscription Amount of Securities purchased on the Closing Date by a Purchaser participating under this Section 4.12 and (y) the sum of the aggregate Subscription Amounts of Securities purchased on the Closing Date by all Purchasers participating under this Section 4.12.

- (f) The Company must provide the Purchasers with a second Subsequent Financing Notice, and the Purchasers will again have the right of participation set forth above in this Section 4.12, if the Subsequent Financing subject to the initial Subsequent Financing Notice is not consummated for any reason on the terms set forth in such Subsequent Financing Notice within 60 Trading Days after the date of the initial Subsequent Financing Notice.
- (g) Notwithstanding the foregoing, this Section 4.12 shall not apply in respect of (i) an Exempt Issuance or (ii) an underwritten public offering of Common Stock.

4.13 <u>Subsequent Equity Sales.</u>

- (a) From the date hereof until 90 days after the Effective Date, neither the Company nor any Subsidiary shall issue shares of Common Stock or Common Stock Equivalents; provided, however, the 90 day period set forth in this Section 4.13 shall be extended for the number of Trading Days during such period in which (i) trading in the Common Stock is suspended by any Trading Market, or (ii) following the Effective Date, the Registration Statement is not effective or the prospectus included in the Registration Statement may not be used by the Purchasers for the resale of the Underlying Shares.
- (b) From the date hereof until such time as no Purchaser holds any of the Securities, the Company shall be prohibited from effecting or entering into an agreement to effect any Subsequent Financing involving a Variable Rate Transaction. "Variable Rate Transaction" means a transaction in which the Company issues or sells (i) any debt or equity securities that are convertible into, exchangeable or exercisable for, or include the right to receive additional shares of Common Stock either (A) at a conversion, exercise or exchange rate or other price that is based upon and/or varies with the trading prices of or quotations for the shares of Common Stock at any time after the initial issuance of such debt or equity securities, or (B) with a conversion, exercise or exchange price that is subject to being reset at some future date after the initial issuance of such debt or equity security or upon the occurrence of specified or contingent events directly or indirectly related to the business of the Company or the market for the Common Stock or (ii) enters into any agreement, including, but not limited to, an equity line of credit, whereby the Company may sell securities at a future determined price.
- (c) Notwithstanding the foregoing, this Section 4.13 shall not apply in respect of an Exempt Issuance, except that no Variable Rate Transaction shall be an Exempt Issuance.

- 4.14 Equal Treatment of Purchasers. No consideration shall be offered or paid to any Person to amend or consent to a waiver or modification of any provision of any of the Transaction Documents unless the same consideration is also offered to all of the parties to the Transaction Documents. Further, the Company shall not make any payment of principal or interest on the Debentures in amounts which are disproportionate to the respective principal amounts outstanding on the Debentures at any applicable time. For clarification purposes, this provision constitutes a separate right granted to each Purchaser by the Company and negotiated separately by each Purchaser, and is intended for the Company to treat the Purchasers as a class and shall not in any way be construed as the Purchasers acting in concert or as a group with respect to the purchase, disposition or voting of Securities or otherwise.
- 4.15 Short Sales and Confidentiality After The Date Hereof. Each Purchaser, severally and not jointly with the other Purchasers, covenants that neither it nor any Affiliate acting on its behalf or pursuant to any understanding with it will execute any Short Sales during the period commencing at the Discussion Time and ending at the time that the transactions contemplated by this Agreement are first publicly announced as described in Section 4.6. Each Purchaser, severally and not jointly with the other Purchasers, covenants that until such time as the transactions contemplated by this Agreement are publicly disclosed by the Company as described in Section 4.6, such Purchaser will maintain the confidentiality of the existence and terms of this transaction and the information included in the Disclosure Schedules. Each Purchaser severally and not jointly with any other Purchaser understands and acknowledges, and agrees, to act in a manner that will not violate the positions of the Commission 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. Notwithstanding the foregoing, no Purchaser makes any representation, warranty or covenant hereby that it will not engage in Short Sales in the securities of the Company after the time that the transactions contemplated by this Agreement are first publicly announced as described in Section 4.6. Notwithstanding the foregoing, no Purchaser makes any representation, warranty or covenant hereby that it will not engage in Short Sales in the securities of the Company after the time that the transactions contemplated by this Agreement are first publicly announced as described in Section 4.6; provided, however, each Purchaser agrees, severally and not jointly with any other Purchasers, that they or any Person acting at the request or direction of such Purchaser, will not enter into any Net Short Sales (as hereinafter defined) from the period commencing on the date hereof and ending on the date that such Purchaser no longer holds any Debentures. For purposes of this Section 4.15, a "Net Short Sale" by any Purchaser shall mean a sale of Common Stock by such Purchaser that is marked as a short sale and that is made at a time when there is no equivalent offsetting long position in Common Stock held by such Purchaser. For purposes of determining whether there is an equivalent offsetting long position in Common Stock held by the Purchaser, Underlying Shares that have not yet been converted pursuant to the Debentures (ignoring any conversion limitations included therein) and Warrant Shares that have not yet been exercised pursuant to the Warrants (ignoring any exercise limitations included therein) shall be deemed to be held long by such Purchaser. Accordingly, the amount of shares of Common Stock held in a long position hereunder shall be all unconverted Underlying Shares and unexercised Warrant Shares (ignoring any conversion and exercise limitations included therein) issuable to such Purchaser on such date, plus any shares of Common Stock or Common Stock Equivalents otherwise then held by such Purchaser. Notwithstanding the foregoing, in the

case of a Purchaser that is a multi-managed investment vehicle whereby separate portfolio managers manage separate portions of such Purchaser's assets and the portfolio managers have no direct knowledge of the investment decisions made by the portfolio managers managing other portions of such Purchaser's assets, the covenant set forth above shall only apply with respect to the portfolio of assets managed by the portfolio manager that made the investment decision to purchase the Securities covered by this Agreement.

- 4.16 Form D: Blue Sky Filings. The Company agrees to timely file a Form D with respect to the Securities as required under Regulation D and to provide a copy thereof, promptly upon request of any Purchaser. The Company shall take such action as the Company shall reasonably determine is necessary in order to obtain an exemption for, or to qualify the Securities for, sale to the Purchasers at the Closing under applicable securities or "Blue Sky" laws of the states of the United States, and shall provide evidence of such actions promptly upon request of any Purchaser.
- 4.17 <u>Capital Changes</u>. So long as the Debentures are outstanding, the Company shall not undertake a reverse or forward stock split or reclassification of the Common Stock without the prior written consent of the Purchasers holding a majority in principal amount outstanding of the Debentures.
- 4.18 <u>Directors and Officers Insurance</u>. The Company shall use best efforts to obtain customary directors and officers insurance coverage of at least \$5 million from a reputable insurance company within 30 days of the date hereof.

ARTICLE V. MISCELLANEOUS

- 5.1 <u>Termination</u>. This Agreement may be terminated by any Purchaser, as to such Purchaser's obligations hereunder only and without any effect whatsoever on the obligations between the Company and the other Purchasers, by written notice to the other parties, if the Closing has not been consummated on or before September 30, 2007; <u>provided</u>, <u>however</u>, that such termination will not affect the right of any party to sue for any breach by the other party (or parties).
- 5.2 Fees and Expenses. At the Closing, the Company has agreed to reimburse Enable Capital Management, LLC the non-accountable sum of \$40,000 for its legal fees and expenses, \$15,000 of which has been paid prior to the Closing. The Company shall deliver to each Purchaser, prior to the Closing, a completed and executed copy of the Closing Statement attached hereto as Annex A. Except as expressly set forth in the Transaction Documents to the contrary, 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 this Agreement. The Company shall pay all transfer agent fees, stamp taxes and other taxes and duties levied in connection with the delivery of any Securities to the Purchasers.

- 5.3 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 and understandings, oral or written, with respect to such matters, which the parties acknowledge have been merged into such documents, exhibits and schedules.
- 5.4 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 at the facsimile number set forth on the signature pages attached hereto prior to 5:30 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 set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 5:30 p.m. (New York City time) on any Trading Day, (c) the second 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 set forth on the signature pages attached hereto.
- 5.5 Amendments; Waivers. No provision of this Agreement may be waived, modified, supplemented or amended except in a written instrument signed, in the case of an amendment, by the Company and the Purchasers of at least 75% in interest of the Securities still held by Purchasers or, in the case of a waiver, by the party against whom enforcement of any such waived provision is sought. 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 any party to exercise any right hereunder in any manner impair the exercise of any such right.
- 5.6 <u>Headings</u>. 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.
- 5.7 Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. The Company may not assign this Agreement or any rights or obligations hereunder without the prior written consent of each Purchaser (other than by merger). Any Purchaser may assign any or all of its rights under this Agreement to any Person to whom such Purchaser assigns or transfers any Securities, provided that such transferree agrees in writing to be bound, with respect to the transferred Securities, by the provisions of the Transaction Documents that apply to the "Purchasers."
- 5.8 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 4.10.
- 5.9 Governing Law. All questions concerning the construction, validity, enforcement and interpretation of the Transaction Documents 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 legal 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, directors, officers, shareholders, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is improper or is an inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this 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 other manner permitted by law. If either party shall commence an action or proceeding to enforce any provisions of the Transaction Documents, then the prevailing party in such action or 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 action or proceeding.

- 5.10 <u>Survival</u>. The representations and warranties shall survive the Closing and the delivery of the Securities for the applicable statue of limitations.
- 5.11 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 or by e-mail delivery of a ".pdf" format data file, 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 or ".pdf" signature page were an original thereof.
- 5.12 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 commercially 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.

- 5.13 Rescission and Withdrawal Right. Notwithstanding anything to the contrary contained in (and without limiting any similar provisions of) any of the other Transaction Documents, whenever any Purchaser 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 Purchaser 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; provided, however, in the case of a rescission of a conversion of a Debenture or exercise of a Warrant, the Purchaser shall be required to return any shares of Common Stock delivered in connection with any such rescinded conversion or exercise notice.
- 5.14 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 (in the case of mutilation), 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. The applicant for a new certificate or instrument under such circumstances shall also pay any reasonable third-party costs (including customary indemnity) associated with the issuance of such replacement Securities.
- 5.15 <u>Remedies</u>. In addition to being entitled to exercise all rights provided herein or granted by law, including recovery of damages, each of the Purchasers 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 contained in the Transaction Documents and hereby agrees to waive and not to assert in any action for specific performance of any such obligation the defense that a remedy at law would be adequate.
- 5.16 Payment Set Aside. To the extent that the Company makes a payment or payments to any Purchaser pursuant to any Transaction Document or a Purchaser 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.
- 5.17 <u>Usury</u>. To the extent it may lawfully do so, the Company hereby agrees not to insist upon or plead or in any manner whatsoever claim, and will resist any and all efforts to be compelled to take the benefit or advantage of, usury laws wherever enacted, now or at any time hereafter in force, in connection with any claim, action or proceeding that may be brought by any Purchaser in order to enforce any right or remedy under any Transaction Document. Notwithstanding any provision to the contrary contained in any Transaction Document, it is expressly agreed and provided that the total liability of the Company under the Transaction

Documents for payments in the nature of interest shall not exceed the maximum lawful rate authorized under applicable law (the "Maximum Rate"), and, without limiting the foregoing, in no event shall any rate of interest or default interest, or both of them, when aggregated with any other sums in the nature of interest that the Company may be obligated to pay under the Transaction Documents exceed such Maximum Rate. It is agreed that if the maximum contract rate of interest allowed by law and applicable to the Transaction Documents is increased or decreased by statute or any official governmental action subsequent to the date hereof, the new maximum contract rate of interest allowed by law will be the Maximum Rate applicable to the Transaction Documents from the effective date forward, unless such application is precluded by applicable law. If under any circumstances whatsoever, interest in excess of the Maximum Rate is paid by the Company to any Purchaser with respect to indebtedness evidenced by the Transaction Documents, such excess shall be applied by such Purchaser to the unpaid principal balance of any such indebtedness or be refunded to the Company, the manner of handling such excess to be at such Purchaser's election.

- Independent Nature of Purchasers' Obligations and Rights. The obligations of each Purchaser under any Transaction Document are several and not joint with the obligations of any other Purchaser, and no Purchaser shall be responsible in any way for the performance or non-performance of the obligations of any other Purchaser under any Transaction Document. Nothing contained herein or in any other Transaction Document, and no action taken by any Purchaser pursuant thereto, shall be deemed to constitute the Purchasers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Purchasers 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 Purchaser 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 Purchaser to be joined as an additional party in any proceeding for such purpose. Each Purchaser has been represented by its own separate legal counsel in their review and negotiation of the Transaction Documents. For reasons of administrative convenience only, Purchasers and their respective counsel have chosen to communicate with the Company through FWS. FWS does not represent all of the Purchasers but only Enable. The Company has elected to provide all Purchasers with the same terms and Transaction Documents for the convenience of the Company and not because it was required or requested to do so by the Purchasers.
- 5.19 <u>Liquidated Damages</u>. The Company's obligations to pay any partial liquidated damages or other amounts owing under the Transaction Documents is a continuing obligation of the Company and shall not terminate until all unpaid partial liquidated damages and other amounts have been paid notwithstanding the fact that the instrument or security pursuant to which such partial liquidated damages or other amounts are due and payable shall have been canceled.
- 5.20 <u>Saturdays, Sundays, Holidays, etc.</u> If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then such action may be taken or such right may be exercised on the next succeeding Business Day.

- 5.21 <u>Construction</u>. The parties agree that each of them and/or their respective counsel has reviewed and had an opportunity to revise the Transaction Documents and, therefore, the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of the Transaction Documents or any amendments hereto.
- 5.22 <u>Waiver of Jury Trial</u>. In any action, suit or proceeding in any jurisdiction brought by any party against any other party, the parties each knowingly and intentionally, to the greatest extent permitted by applicable law, hereby absolutely, unconditionally, irrevocably and expressly waives forever trial by jury.

(Signature Pages Follow)

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.

CRYOPORT, INC.

Name:

CED Title:

With a copy to (which shall not constitute notice):

Address for Notice:

20382 Barents Sea Circle

Lake Forest, California 92630

PETER BERRY Attn:

Tel: 949 470 2300

Fax: 949 470 2306

e-Mail: poerry@cryoport.com

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK SIGNATURE PAGE FOR PURCHASER FOLLOWS]

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

Name of Purchaser: BRINGS	FROINTE MASTER FUND LTD	>,
Signature of Authorized Signator	y of Purchaser:	
Name of Authorized Signatory: _	ERIC S. SWARTZ /	
Title of Authorized Signatory:	DIRECTOR	
Email Address of Purchaser:	BRADHATHORN@ ROSWELL CARITALPAR	TNERS
Facsimile Number of Purchaser:	770-777-5844	com
Address for Notice of Purchaser:		

Address for Delivery of Securities for Purchaser (if not same as address for notice):

Subscription Amount: # 1,500,000

Principal Amount: 1,764,705 (Subscription Amount x 1.17647)

Warrant Shares: 2,100,839 = 5 YEAR WARRANT 525,209 = 2 YEAR WARRANT

EIN Number: 410-0935B - 15

[SIGNATURE PAGES CONTINUE]

Below Tan

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

Name of Purchaser: Enable Growth Partners LP

Signature of Authorized Signatory of Purchaser:

Name of Authorized Signatory: Brendan O'Neil

Title of Authorized Signatory: Principal and Portfolio Manager

Email Address of Purchaser: boneil@enablecapital.com

Facsimile Number of Purchaser: 415-677-1580

Address for Notice of Purchaser: One Ferry Building Suite 255 San Francisco, CA 94111

Address for Delivery of Securities for Purchaser (if not same as address for notice):

Subscription Amount: \$2,082,501.04

Principal Amount: \$2,450,000 (Subscription Amount x 1.17647)

Warrant Shares: 2,916,666 five year warrants

729,166 two year warrants

Below Tan

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

Name of Purchaser: Enable Opportunity Partners LP

Signature of Authorized Signatory of Purchaser:

Name of Authorized Signatory: Brendan O'Neil

Title of Authorized Signatory: Principal and Portfolio Manager

Email Address of Purchaser: boneil@enablecapital.com

Facsimile Number of Purchaser: 415-677-1580

Address for Notice of Purchaser: One Ferry Building Suite 255 San Francisco, CA 94111

Address for Delivery of Securities for Purchaser (if not same as address for notice):

Subscription Amount: \$368,050.18

Principal Amount: \$433,000 (Subscription Amount x 1.17647)

Warrant Shares: 515,476 five year warrants

128,869 two year warrants

Below Tan

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

Name of Purchaser: Pierce Diversified Strategy Master Fund LLC, Ena

Signature of Authorized Signatory of Purchaser:

Name of Authorized Signatory: Brendan O'Neil

Title of Authorized Signatory: Principal and Portfolio Manager

Email Address of Purchaser: boneil@enablecapital.com

Facsimile Number of Purchaser: 415-677-1580

Address for Notice of Purchaser: One Ferry Building Suite 255 San Francisco, CA 94111

Address for Delivery of Securities for Purchaser (if not same as address for notice):

Subscription Amount: \$51,000.03

Principal Amount: \$60,000.00 (Subscription Amount x 1.17647)

Warrant Shares: 71,428 five year warrants

17,857 two year warrants

EXHIBIT B

REGISTRATION RIGHTS AGREEMENT

This Registration Rights Agreement (this "Agreement") is made and entered into as of September 27, 2007, between CryoPort, Inc, a Nevada corporation (the "Company"), and each of the several purchasers signatory hereto (each such purchaser, a "Purchaser" and, collectively, the "Purchasers").

This Agreement is made pursuant to the Securities Purchase Agreement, dated as of the date hereof, between the Company and each Purchaser (the "Purchase Agreement").

The Company and each Purchaser hereby agrees as follows:

1. Definitions

Capitalized terms used and not otherwise defined herein that are defined in the Purchase Agreement shall have the meanings given such terms in the Purchase Agreement. As used in this Agreement, the following terms shall have the following meanings:

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

"Effectiveness Date" means, with respect to the Initial Registration Statement required to be filed hereunder, the 90th calendar day following the date hereof (or, in the event of a "full review" by the Commission, the 120th calendar day following the date hereof) and with respect to any additional Registration Statements which may be required pursuant to Section 3(c), the 30th calendar day following the date on which an additional Registration Statement is required to be filed hereunder; provided, however, that in the event the Company is notified by the Commission that one or more of the above Registration Statements will not be reviewed or is no longer subject to further review and comments, the Effectiveness Date as to such Registration Statement shall be the fifth Trading Day following the date on which the Company is so notified if such date precedes the dates otherwise required above.

"Effectiveness Period" shall have the meaning set forth in Section 2(a).

"Event" shall have the meaning set forth in Section 2(b).

"Event Date" shall have the meaning set forth in Section 2(b).

"Filing Date" means, with respect to the Initial Registration Statement required hereunder, the 45th calendar day following the date hereof and, with respect to any additional Registration Statements which may be required pursuant to Section 3(c), the earliest practical date on which the Company is permitted by SEC Guidance to file such additional Registration Statement related to the Registrable Securities.

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

"Indemnified Party" shall have the meaning set forth in Section 5(c).

"Indemnifying Party" shall have the meaning set forth in Section 5(c).

"Initial Registration Statement" means the initial Registration Statement filed pursuant to this Agreement.

"Initial Shares" means a number of Registrable Securities equal to the lesser of (i) the total number of Registrable Securities and (ii) one-third of the number of issued and outstanding shares of Common Stock that are held by non-affiliates of the Company on the day immediately prior to the filing date of the Initial Registration Statement.

"Losses" shall have the meaning set forth in Section 5(a).

"Plan of Distribution" shall have the meaning set forth in Section 2(a).

"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 by the Commission pursuant to 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) all the shares of Common Stock issuable upon conversion in full of the Debentures (assuming on the date of determination the Debentures are converted in full without regard to any conversion limitations therein), (ii) all shares of Common Stock issuable as interest and principal on the Debentures assuming all permissible interest and principal payments are made in shares of Common Stock and the Debentures are held until maturity and using the lowest VWAP in the prior 90 day period to make such calculation, (iii) all Warrant Shares (assuming on the date of determination the Warrants are exercised in full without regard to any exercise limitations therein), (iv) any additional shares of Common Stock issuable in connection with any anti-dilution provisions in the Debentures or the Warrants (in each case, without giving effect to any limitations on conversion set forth in the Debentures or limitations on exercise set forth in the Warrant) and (v) any securities issued or issuable upon any stock split, dividend or other distribution, recapitalization or similar event with respect to the foregoing.

"Registration Statement" means the registration statement required to be filed hereunder and any additional registration statements contemplated by Section 3(c),

including (in each case) the Prospectus, amendments and supplements to such registration statement or Prospectus, including pre- and post-effective amendments, all exhibits thereto, and all material incorporated by reference or deemed to be incorporated by reference in such registration statement.

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

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

"Selling Shareholder Questionnaire" shall have the meaning set forth in Section 3(a).

"SEC Guidance" means (i) any publicly-available written or oral guidance, comments, requirements or requests of the Commission staff and (ii) the Securities Act.

Shelf Registration

On or prior to each Filing Date, the Company shall prepare and file with the Commission a Registration Statement covering the resale of all or such maximum portion of the Registrable Securities as permitted by SEC Guidance (provided that the Company shall use diligent efforts to advocate with the Commission for the registration of all of the Registrable Securities in accordance with the SEC Guidance, including without limitation, the Manual of Publicly Available Telephone Interpretations D.29) that are not then registered on an effective Registration Statement for an offering to be made on a continuous basis pursuant to Rule 415. The Registration Statement shall be on Form S-3 (except if the Company is not then eligible to register for resale the Registrable Securities on Form S-3, in which case such registration shall be on another appropriate form in accordance herewith) and shall contain (unless otherwise directed by at least an 85% majority in interest of the Holders) substantially the "Plan of Distribution" attached hereto as Annex A. Subject to the terms of this Agreement, the Company shall use its best efforts to cause a Registration Statement to be declared effective under the Securities Act as promptly as possible after the filing thereof, but in any event prior to the applicable Effectiveness Date, and shall use its best efforts to keep such Registration Statement continuously effective under the Securities Act until all Registrable Securities covered by such Registration Statement have been sold, or may be sold without volume restrictions pursuant to Rule 144(k), as determined by the counsel to the Company pursuant to a written opinion letter to such effect, addressed and acceptable to the Transfer Agent and the affected Holders (the "Effectiveness Period"). The Company shall telephonically request effectiveness of a Registration Statement as of 5:00 p.m. New York City time on a Trading Day. The Company shall immediately notify the Holders via facsimile or by e-mail of the effectiveness of a Registration Statement on the same Trading Day that the Company telephonically confirms effectiveness with the Commission, which shall be the date requested for effectiveness of such Registration Statement. The Company shall, by 9:30 a.m. New York City time on the Trading Day after the effective date of such Registration Statement, file a final Prospectus with the Commission as required by Rule 424. Failure to so notify the Holder within 1 Trading Day of such notification of effectiveness or failure to file a final Prospectus as foresaid shall be deemed an Event under Section 2(b). Notwithstanding any other provision of this Agreement and subject to the payment of liquidated damages pursuant to Section 2(b), if any SEC Guidance sets forth a limitation on the number of Registrable Securities permitted to be registered on a particular Registration Statement (and notwithstanding that the Company used diligent efforts to advocate with the Commission for the registration of all or a greater portion of Registrable Securities), unless otherwise directed in writing by a Holder as to its Registrable Securities, the number of Registrable Securities to be registered on such Registration Statement will first be reduced by Registrable Securities represented by Warrant Shares (applied, in the case that some Warrant Shares may be registered, to the Holders on a pro rata basis based on the total number of unregistered Warrant Shares held by such Holders), and second by Registrable Securities represented by Conversion Shares (applied, in the case that some Conversion Shares may be registered, to the Holders on a pro rata basis based on the total number of unregistered Conversion Shares held by such Holders); provided, however, that, prior to any reduction in the number of Registrable Securities included in a Registration Statement as set forth in this sentence, the number of shares of Common Stock set forth on Schedule 6(b) hereto which shall have been included on such Registration Statement shall be reduced by up to 100% before any Registrable Securities are excluded.

If: (i) the Initial Registration Statement is not filed on or prior to its Filing Date (if the Company files the Initial Registration Statement without affording the Holders the opportunity to review and comment on the same as required by Section 3(a) herein, the Company shall be deemed to have not satisfied this clause (i)), or (ii) the Company fails to file with the Commission a request for acceleration of a Registration Statement in accordance with Rule 461 promulgated by the Commission pursuant to the Securities Act, within five Trading Days of the date that the Company is notified (orally or in writing, whichever is earlier) by the Commission that such Registration Statement will not be "reviewed" or will not be subject to further review, or (iii) prior to the effective date of a Registration Statement, the Company fails to file a pre-effective amendment and otherwise respond in writing to comments made by the Commission in respect of such Registration Statement within 10 Trading Days after the receipt of comments by or notice from the Commission that such amendment is required in order for such Registration Statement to be declared effective, or (iv) as to, in the aggregate among all Holders on a pro-rata basis based on their purchase of the Securities pursuant to the Purchase Agreement, a Registration Statement registering for resale all of the Initial Shares is not declared effective by the Commission by the Effectiveness Date of the Initial Registration Statement, or (v) all of the Registrable Securities are not registered for resale pursuant to one or more effective Registration Statements on or before January 27, 2008, or (vi) after the effective date of a Registration Statement, such Registration Statement ceases for any reason to remain continuously effective as to all Registrable Securities included in such Registration Statement, or the Holders are otherwise not permitted to utilize the Prospectus therein to resell such Registrable Securities, for more than 20 consecutive calendar days or more than an aggregate of 30 calendar days (which need not be consecutive calendar days) during any 12-month period (any such failure or breach being referred to as an "Event", and for purposes of clause (i), (iv) and (v) the date on which such Event occurs, and for purpose of clause (ii) the date on which such five Trading Day period is exceeded, and for purpose of clause (iii) the date which such 10 calendar day period is exceeded, and for purpose of clause (vi) the date on which such 20 or 30 calendar day period, as applicable, is exceeded being referred to as "Event Date"), then, in addition to any other rights the Holders may have hereunder or under applicable law, on each such Event Date and 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 2% of the aggregate purchase price paid by such Holder pursuant to the Purchase Agreement for any unregistered Registrable Securities then held by such Holder. 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 18% 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.

Registration Procedures.

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

Not less than 3 Trading Days prior to the filing of each Registration (a) Statement and not less than one Trading Day prior to the filing of any related Prospectus or any amendment or supplement thereto (including any document that would be incorporated or deemed to be incorporated therein by reference), the Company shall (i) furnish to each Holder copies of all such documents proposed to be filed, which documents (other than those incorporated or deemed to be incorporated by reference) will be subject to the review of such Holders and (ii) cause its officers and directors, counsel and independent certified public accountants to respond to such inquiries as shall be necessary, in the reasonable opinion of respective counsel to each Holder, to conduct a reasonable investigation within the meaning of the Securities Act. The Company shall not file a Registration Statement or any such Prospectus or any amendments or supplements thereto to which the Holders of a majority of the Registrable Securities shall reasonably object in good faith, provided that the Company is notified of such objection in writing no later than 5 Trading Days after the Holders have been so furnished copies of a Registration Statement or 1 Trading Day after the Holders have been so furnished copies of any related Prospectus or amendments or supplements thereto. Each Holder agrees to furnish to the Company a completed questionnaire in the form attached to this Agreement as <u>Annex B</u> (a "<u>Selling Shareholder Questionnaire</u>") not less than two Trading Days prior to the Filing Date or by the end of the fourth Trading Day following the date on which such Holder receives draft materials in accordance with this Section.

- (i) Prepare and file with the Commission such amendments, including post-effective amendments, to a Registration Statement and the Prospectus used in connection therewith as may be necessary to keep a Registration Statement continuously effective as to the applicable Registrable Securities for the 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 (subject to the terms of this Agreement), and, as so supplemented or amended, to be filed pursuant to Rule 424; (iii) respond as promptly as reasonably possible to any comments received from the Commission with respect to a Registration Statement or any amendment thereto and provide as promptly as reasonably possible to the Holders true and complete copies of all correspondence from and to the Commission relating to a Registration Statement (provided that the Company may excise any information contained therein which would constitute material non-public information as to any Holder which has not executed a confidentiality agreement with the Company); and (iv) comply in all material respects with the provisions of the Securities Act and the Exchange Act with respect to the disposition of all Registrable Securities covered by a Registration Statement during the applicable period in accordance (subject to the terms of this Agreement) with the intended methods of disposition by the Holders thereof set forth in such Registration Statement as so amended or in such Prospectus as so supplemented.
- (c) If during the Effectiveness Period, the number of Registrable Securities at any time exceeds 100% of the number of shares of Common Stock then registered in a Registration Statement, then the Company shall file as soon as reasonably practicable, but in any case prior to the applicable Filing Date, an additional Registration Statement covering the resale by the Holders of not less than the number of such Registrable Securities.
- (d) Notify the Holders of Registrable Securities to be sold (which notice shall, pursuant to clauses (iii) through (vi) hereof, be accompanied by an instruction to suspend the use of the Prospectus until the requisite changes have been made) as promptly as reasonably possible (and, in the case of (i)(A) below, not less than one Trading Day prior to such filing) and (if requested by any such Person) confirm such notice in writing no later than one Trading Day following the day (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; and (C) with respect to a 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 or any other federal or state governmental authority 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; (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 a 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 a Registration Statement, Prospectus or other documents so that, in the case of a 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; and (vi) of the occurrence or existence of any pending corporate development with respect to the Company that the Company believes may be material and that, in the determination of the Company, makes it not in the best interest of the Company to allow continued availability of a Registration Statement or Prospectus, provided that any and all of such information shall remain confidential to each Holder until such information otherwise becomes public, unless disclosure by a Holder is required by law; provided, further, that notwithstanding each Holder's agreement to keep such information confidential, each such Holder makes no acknowledgement that any such information is material, non-public information.

- (e) Use its best efforts to avoid the issuance of, or, if issued, obtain the withdrawal of (i) any order stopping or 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.
- (f) Furnish to each Holder, without charge, at least one conformed copy of each such Registration Statement and each amendment thereto, including financial statements and schedules, all documents incorporated or deemed to be incorporated therein by reference to the extent requested by such Person, and all exhibits to the extent requested by such Person (including those previously furnished or incorporated by reference) promptly after the filing of such documents with the Commission; provided, that any such item which is available on the EDGAR system need not be furnished in physical form.
- (g) Subject to the terms of this Agreement, 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, except after the giving of any notice pursuant to Section 3(d).
- (h) If requested by a Holder, the Company shall effect a filing with respect to the public offering contemplated by each Registration Statement (an "Issuer Filing") with

the National Association of Securities Dealers, Inc. ("NASD") Corporate Financing Department pursuant to NASD Rule 2710 as described in proposed NASD Rule 2710(b)(10)(A)(i) within one Trading Day of the date that the Registration Statement is first filed with the Commission and pay the filing fee required by such Issuer Filing. The Company shall use commercially reasonable efforts to pursue the Issuer Filing until the NASD issues a letter confirming that it does not object to the terms of the offering contemplated by the Registration Statement as described in the Plan of Distribution attached hereto as Annex A. A copy of the Issuer Filing and all related correspondence to or from the NASD with respect thereto shall be provided to FWS.

- (i) Prior to any resale of Registrable Securities by a Holder, use its commercially reasonable efforts to register or qualify or cooperate with the selling Holders in connection with the registration or qualification (or exemption from the Registration or qualification) of such Registrable Securities for the resale by the Holder under the securities or Blue Sky laws of such jurisdictions within the United States as any Holder reasonably requests in writing, to keep each registration or qualification (or exemption therefrom) effective during the Effectiveness Period and to do any and all other acts or things reasonably necessary to enable the disposition in such jurisdictions of the Registrable Securities covered by each Registration Statement; provided, that the Company shall not be required to qualify generally to do business in any jurisdiction where it is not then so qualified, subject the Company to any material tax in any such jurisdiction where it is not then so subject or file a general consent to service of process in any such jurisdiction.
- (j) If requested by a Holder, cooperate with such Holders to facilitate the timely preparation and delivery of certificates representing Registrable Securities to be delivered to a transferee pursuant to a Registration Statement, 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 Holder may request.
- (k) Upon the occurrence of any event contemplated by Section 3(d), as promptly as reasonably possible under the circumstances taking into account the Company's good faith assessment of any adverse consequences to the Company and its stockholders of the premature disclosure of such event, prepare a supplement or amendment, including a post-effective amendment, to a Registration Statement 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, neither a Registration Statement nor such 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. If the Company notifies the Holders in accordance with clauses (iii) through (vi) of Section 3(d) above to suspend the use of any Prospectus until the requisite changes to such Prospectus have been made, then the Holders shall suspend use of such Prospectus. The Company will use its best efforts to ensure that the use of the Prospectus may be resumed as promptly as is practicable. The

Company shall be entitled to exercise its right under this Section 3(k) to suspend the availability of a Registration Statement and Prospectus, subject to the payment of partial liquidated damages otherwise required pursuant to Section 2(b), for a period not to exceed 60 calendar days (which need not be consecutive days) in any 12 month period.

- Comply with all applicable rules and regulations of the Commission.
- (m) The Company may require each selling Holder to furnish to the Company a certified statement as to the number of shares of Common Stock beneficially owned by such Holder and, if required by the Commission, the natural persons thereof that have voting and dispositive control over the shares. During any periods that the Company is unable to meet its obligations hereunder with respect to the registration of the Registrable Securities solely because any Holder fails to furnish such information within three Trading Days of the Company's request, any liquidated damages that are accruing at such time as to such Holder only shall be tolled and any Event that may otherwise occur solely because of such delay shall be suspended as to such Holder only, until such information is delivered to the Company.
- Registration Expenses. All fees and expenses incident to the performance of or 4. 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 of the Company's counsel and auditors) (A) with respect to filings made with the Commission, (B) with respect to filings required to be made with any Trading Market on which the Common Stock is then listed for trading. (C) in compliance with applicable state securities or Blue Sky laws reasonably agreed to by the Company in writing (including, without limitation, fees and disbursements of counsel for the Company in connection with Blue Sky qualifications or exemptions of the Registrable Securities) and (D) if not previously paid by the Company in connection with an Issuer Filing, with respect to any filing that may be required to be made by any broker through which a Holder intends to make sales of Registrable Securities with the NASD pursuant to NASD Rule 2710, so long as the broker is receiving no more than a customary brokerage commission in connection with such sale, (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. In no event shall the Company be responsible for any broker or similar commissions of any Holder or, except to the extent provided for in the Transaction Documents, any legal fees or other costs of the Holders.

Indemnification.

- Indemnification by the Company. The Company shall, notwithstanding any termination of this Agreement, indemnify and hold harmless each Holder, the officers, directors, members, partners, agents, brokers (including brokers who offer and sell Registrable Securities as principal as a result of a pledge or any failure to perform under a margin call of Common Stock), investment advisors and employees (and any other Persons with a functionally equivalent role of a Person holding such titles, notwithstanding a lack of such title or any other title) 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, members, shareholders, partners, agents and employees (and any other Persons with a functionally equivalent role of a Person holding such titles, notwithstanding a lack of such title or any other title) 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 attorneys' fees) and expenses (collectively, "Losses"), as incurred, arising out of or relating to (1) any untrue or alleged untrue statement of a material fact contained in a 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 supplement thereto, in light of the circumstances under which they were made) not misleading or (2) any violation or alleged violation by the Company of the Securities Act, the Exchange Act or any state securities law, or any rule or regulation thereunder, in connection with the performance of its obligations under this Agreement, except to the extent, but only to the extent, that (i) 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 a Registration Statement, such Prospectus or in any amendment or supplement thereto (it being understood that the Holder has approved Annex A hereto for this purpose) or (ii) in the case of an occurrence of an event of the type specified in Section 3(d)(iii)-(vi), 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 the Advice contemplated in Section 6(d). The Company shall notify the Holders promptly of the institution, threat or assertion of any Proceeding arising from or in connection with the transactions contemplated by this Agreement of which the Company is aware.
- (b) <u>Indemnification by Holders</u>. 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, to the extent arising 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 or alleged untrue statement of a material fact contained in any Registration Statement, any 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 not misleading (i) to the extent, but only to the extent, that such untrue statement or omission is contained in any information so furnished in writing by such Holder to the Company specifically for inclusion in such Registration Statement or such Prospectus or (ii) to the extent that such information relates to 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 a Registration Statement (it being understood that the Holder has approved Annex A hereto for this purpose), such Prospectus or in any amendment or supplement thereto or (ii) in the case of an occurrence of an event of the type specified in Section 3(d)(iii)-(vi), 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 the Advice contemplated in Section 6(d). 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) <u>Conduct of Indemnification Proceedings</u>. If any Proceeding shall be brought or asserted against any Person entitled to indemnity hereunder (an "<u>Indemnified Party</u>"), such Indemnified Party shall promptly notify the Person from whom indemnity is sought (the "<u>Indemnifying Party</u>") in writing, and the Indemnifying Party shall have the right to 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 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 counsel to the Indemnified Party shall reasonably believe that a material 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 the reasonable fees and expenses of no more than one separate 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 or delayed. 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.

Subject to the terms of this Agreement, all reasonable 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; provided, that the Indemnified Party shall promptly reimburse the Indemnifying Party for that portion of such fees and expenses applicable to such actions for which such Indemnified Party is judicially determined to be not entitled to indemnification hereunder.

Contribution. If the indemnification under Section 5(a) or 5(b) is unavailable to an Indemnified Party or insufficient to hold an Indemnified Party harmless for any Losses, then each Indemnifying Party shall contribute to the amount paid or payable by such Indemnified Party, 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 this Agreement, any reasonable attorneys' or other 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 net 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.

Miscellaneous.

- (a) Remedies. In the event of a breach by the Company or by a Holder of any of their respective 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, shall 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 specific performance in respect of such breach, it shall not assert or shall waive the defense that a remedy at law would be adequate.
- (b) No Piggyback on Registrations; Prohibition on Filing Other Registration Statements. Except as set forth on Schedule 6(b) attached hereto, neither the Company nor any of its security holders (other than the Holders in such capacity pursuant hereto) may include securities of the Company in any Registration Statements other than the Registrable Securities. The Company shall not file any other registration statements until all Registrable Securities are registered pursuant to a Registration Statement that is declared effective by the Commission, provided that this Section 6(b) shall not prohibit the Company from filing amendments to registration statements filed prior to the date of this Agreement.
- (c) <u>Compliance</u>. 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 a Registration Statement.
- (d) <u>Discontinued Disposition</u>. By its acquisition of Registrable Securities, each Holder agrees that, upon receipt of a notice from the Company of the occurrence of any event of the kind described in Section 3(d)(iii) through (vi), such Holder will forthwith discontinue disposition of such Registrable Securities under a Registration Statement until it is advised in writing (the "Advice") by the Company that the use of the applicable Prospectus (as it may have been supplemented or amended) may be resumed. The Company will use its best efforts to ensure that the use of the Prospectus may be resumed as promptly as it practicable. The Company agrees and acknowledges that any periods during which the Holder is required to discontinue the disposition of the Registrable Securities hereunder shall be subject to the provisions of Section 2(b).
- (e) <u>Piggy-Back Registrations</u>. If, at any time during the Effectiveness Period, there is not an effective Registration Statement covering all of the Registrable Securities and the Company shall determine to prepare and file with the Commission a registration statement relating to an offering for its own account or the account of others under the Securities Act of any of its equity securities, other than on Form S-4 or Form S-8 (each as promulgated under the

Securities Act) or their then equivalents relating to equity securities to be issued solely in connection with any acquisition of any entity or business or equity securities issuable in connection with the Company's stock option or other employee benefit plans, then the Company shall deliver to each Holder a written notice of such determination and, if within fifteen days after the date of the delivery of such notice, any such Holder shall so request in writing, the Company shall include in such registration statement all or any part of such Registrable Securities such Holder requests to be registered; provided, however, that the Company shall not be required to register any Registrable Securities pursuant to this Section 6(e) that are eligible for resale pursuant to Rule 144(k) promulgated by the Commission pursuant to the Securities Act or that are the subject of a then effective Registration Statement.

- Amendments and Waivers. The provisions of this Agreement, including the provisions of this sentence, 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 75% of the then outstanding Registrable Securities (including, for this purpose any Registrable Securities issuable upon exercise or conversion of any Security). If a Registration Statement does not register all of the Registrable Securities pursuant to a waiver or amendment done in compliance with the previous sentence, then the number of Registrable Securities to be registered for each Holder shall be reduced pro rata among all Holders and each Holder shall have the right to designate which of its Registrable Securities shall be omitted from such Registration Statement. 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 a Holder or some Holders and that does not directly or indirectly affect the rights of other Holders may be given by such Holder or Holders of all of the Registrable Securities to which such waiver or consent relates; provided, however, that the provisions of this sentence may not be amended, modified, or supplemented except in accordance with the provisions of the first sentence of this Section 6(f).
- (g) Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be delivered as set forth in the Purchase Agreement.
- (h) <u>Successors and Assigns</u>. 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. The Company may not assign (except by merger) its rights or obligations hereunder without the prior written consent of all of the Holders of the then outstanding Registrable Securities. Each Holder may assign their respective rights hereunder in the manner and to the Persons as permitted under the Purchase Agreement.
- (i) No Inconsistent Agreements. Neither the Company nor any of its Subsidiaries has entered, as of the date hereof, nor shall the Company or any of its Subsidiaries, on or after the date of this Agreement, enter into any agreement with respect to its securities, that would have the effect of impairing the rights granted to the Holders in this Agreement or otherwise conflicts with the provisions hereof. Except as set forth on Schedule 6(i), neither the Company nor any of its Subsidiaries has previously entered into any agreement granting any registration rights with respect to any of its securities to any Person that have not been satisfied in full.

- (j) Execution and Counterparts. 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 or by e-mail delivery of a ".pdf" format data file, 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 or ".pdf" signature page were an original thereof.
- (k) Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be determined in accordance with the provisions of the Purchase Agreement.
- (l) <u>Cumulative Remedies</u>. The remedies provided herein are cumulative and not exclusive of any other remedies provided by law.
- (m) 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 commercially 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.
- (n) <u>Headings</u>. The headings in this Agreement are for convenience only, do not constitute a part of the Agreement and shall not be deemed to limit or affect any of the provisions hereof.
- (o) Independent Nature of Holders' Obligations and Rights. The obligations of each Holder hereunder are several and not joint with the obligations of any other Holder hereunder, and no Holder shall be responsible in any way for the performance of the obligations of any other Holder hereunder. Nothing contained herein or in any other agreement or document delivered at any closing, and no action taken by any Holder pursuant hereto or thereto, shall be deemed to constitute the Holders as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Holders are in any way acting in concert with respect to such obligations or the transactions contemplated by this Agreement. Each Holder shall be entitled to protect and enforce its rights, including without limitation the rights arising out of this Agreement, and it shall not be necessary for any other Holder to be joined as an additional party in any proceeding for such purpose.

IN WITNESS WHEREOF, the parties have executed this Registration Rights Agreement as of the date first written above.

CRYOPORT, INC.

Name: Title:

CEO

[SIGNATURE PAGE OF HOLDERS FOLLOWS]

Name of Holder:	BRIDGEPOINTE	MASTER	FUND	LTD.
Signature of Auth	orized Signatory of Holder:	91	1	

Name of Authorized Signatory: FRIC S. SWARTZ

Title of Authorized Signatory: DIRECTOR

Name of Holder: Enable Growth Partners LP

Signature of Authorized Signatory of Holder:

Name of Authorized Signatory: Brendan O'Neil

Title of Authorized Signatory: Principal and Portfolio Manager

Name of Holder: Enable Opportunity Partners LP

Signature of Authorized Signatory of Holder: Belevi Ta

Name of Authorized Signatory: Brendan O'Neil

Title of Authorized Signatory: Principal and Portfolio Manager

Name of Holder: Pierce Diversified Strategy Master Fund LLC, Ena

Signature of Authorized Signatory of Holder:

Name of Authorized Signatory: Brendan O'Neil

Title of Authorized Signatory: Principal and Portfolio Manager

Plan of Distribution

Each Selling Stockholder (the "Selling Stockholders") of the common stock and any of their pledgees, assignees and successors-in-interest may, from time to time, sell any or all of their shares of common stock on the [principal Trading Market] or any other 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. A Selling Stockholder may use any one or more of the following methods when selling shares:

- ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;
- block trades in which the broker-dealer will attempt to sell the shares as agent but
 may position and resell a portion of the block as principal to facilitate the
 transaction:
- purchases by a broker-dealer as principal and resale by the broker-dealer for its account;
- an exchange distribution in accordance with the rules of the applicable exchange;
- privately negotiated transactions;
- settlement of short sales entered into after the effective date of the registration statement of which this prospectus is a part;
- broker-dealers may agree with the Selling Stockholders to sell a specified number of such shares at a stipulated price per share;
- through the writing or settlement of options or other hedging transactions, whether through an options exchange or otherwise;
- · a combination of any such methods of sale; or
- · any other method permitted pursuant to applicable law.

The Selling Stockholders may also sell shares under Rule 144 under the Securities Act of 1933, as amended (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, but, except as set forth in a supplement to this Prospectus, in the case of an agency transaction not in excess of a customary brokerage

commission in compliance with NASDR Rule 2440; and in the case of a principal transaction a markup or markdown in compliance with NASDR IM-2440.

In connection with the sale of the common stock or interests therein, the Selling Stockholders may enter into hedging transactions with broker-dealers or other financial institutions, which may in turn engage in short sales of the common stock in the course of hedging the positions they assume. The Selling Stockholders may also sell shares of the common stock short and deliver these securities to close out their short positions, or loan or pledge the common stock to broker-dealers that in turn may sell these securities. The Selling Stockholders may also enter into option or other transactions with broker-dealers or other financial institutions or the creation of one or more derivative securities which require the delivery to such broker-dealer or other financial institution of shares offered by this prospectus, which shares such broker-dealer or other financial institution may resell pursuant to this prospectus (as supplemented or amended to reflect such transaction).

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. Each Selling Stockholder has informed the Company that it does not have any written or oral agreement or understanding, directly or indirectly, with any person to distribute the Common Stock. In no event shall any broker-dealer receive fees, commissions and markups which, in the aggregate, would exceed eight percent (8%).

The Company is required to pay certain fees and expenses incurred by the Company incident to the registration of the shares. The Company has agreed to indemnify the Selling Stockholders against certain losses, claims, damages and liabilities, including liabilities under the Securities Act.

Because Selling Stockholders may be deemed to be "underwriters" within the meaning of the Securities Act, they will be subject to the prospectus delivery requirements of the Securities Act including Rule 172 thereunder. In addition, any securities covered by this prospectus which qualify for sale pursuant to Rule 144 under the Securities Act may be sold under Rule 144 rather than under this prospectus. There is no underwriter or coordinating broker acting in connection with the proposed sale of the resale shares by the Selling Stockholders.

We agreed to keep this prospectus effective until the earlier of (i) the date on which the shares may be resold by the Selling Stockholders without registration and without regard to any volume limitations by reason of Rule 144(k) under the Securities Act or any other rule of similar effect or (ii) all of the shares have been sold pursuant to this prospectus or Rule 144 under the Securities Act or any other rule of similar effect. The resale shares will be sold only through registered or licensed brokers or dealers if required under applicable state securities laws. In addition, in certain states, the resale shares may not be sold unless they have been registered or qualified for sale in the applicable state or an exemption from the registration or qualification requirement is available and is complied with.

Under applicable rules and regulations under the Exchange Act, any person engaged in the distribution of the resale shares may not simultaneously engage in market making activities with respect to the common stock for the applicable restricted period, as defined in Regulation M, prior to the commencement of the distribution. In addition, the Selling Stockholders will be subject to applicable provisions of the Exchange Act and the rules and regulations thereunder, including Regulation M, which may limit the timing of purchases and sales of shares of the common stock by the Selling Stockholders or any other person. We will make copies of this prospectus available to the Selling Stockholders and have informed them of the need to deliver a copy of this prospectus to each purchaser at or prior to the time of the sale (including by compliance with Rule 172 under the Securities Act).

CRYOPORT, INC.

Selling Securityholder Notice and Questionnaire

The undersigned beneficial owner of common stock (the "Registrable Securities") of CryoPort, Inc., a Nevada corporation (the "Company"), understands that the Company has filed or intends to file with the Securities and Exchange Commission (the "Commission") a registration statement (the "Registration Statement") for the registration and resale under Rule 415 of the Securities Act of 1933, as amended (the "Securities Act"), of the Registrable Securities, in accordance with the terms of the Registration Rights Agreement (the "Registration Rights Agreement") to which this document is annexed. A copy of the Registration Rights Agreement is available from the Company upon request at the address set forth below. All capitalized terms not otherwise defined herein shall have the meanings ascribed thereto in the Registration Rights Agreement.

Certain legal consequences arise from being named as a selling securityholder in the Registration Statement and the related prospectus. Accordingly, holders and beneficial owners of Registrable Securities are advised to consult their own securities law counsel regarding the consequences of being named or not being named as a selling securityholder in the Registration Statement and the related prospectus.

NOTICE

The undersigned beneficial owner (the "Selling Securityholder") of Registrable Securities hereby elects to include the Registrable Securities owned by it in the Registration Statement.

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 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 this Questionnaire):		
2. A	Address fo	or Notices to Selling Securityholder:		
Tel				
Fa	x:			
	The second secon	on:		
3. I	Broker-De	ealer Status:		
	(a)	Are you a broker-dealer?		
		Yes □ No □		
	(b)	If "yes" to Section 3(a), did you receive your Registrable Securities as compensation for investment banking services to the Company?		
		Yes □ No □		
	Note:	If "no" to Section 3(b), the Commission's staff has indicated that you should be identified as an underwriter in the Registration Statement.		

(c)	Are you an affiliate of a broker-dealer?
	Yes □ No □
(d)	If you are an affiliate of a broker-dealer, do you certify that you purchased 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" to Section 3(d), the Commission's staff has indicated that you should be identified as an underwriter in the Registration Statement.
4. Beneficial	Ownership of Securities of the Company Owned by the Selling Securityholder.
registe	t as set forth below in this Item 4, the undersigned is not the beneficial or cred owner of any securities of the Company other than the securities issuable int to the Purchase Agreement.
(a)	Type and Amount of other securities beneficially owned by the Selling Securityholder:

5. Relationships with the Company:

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

State any exceptions here:	

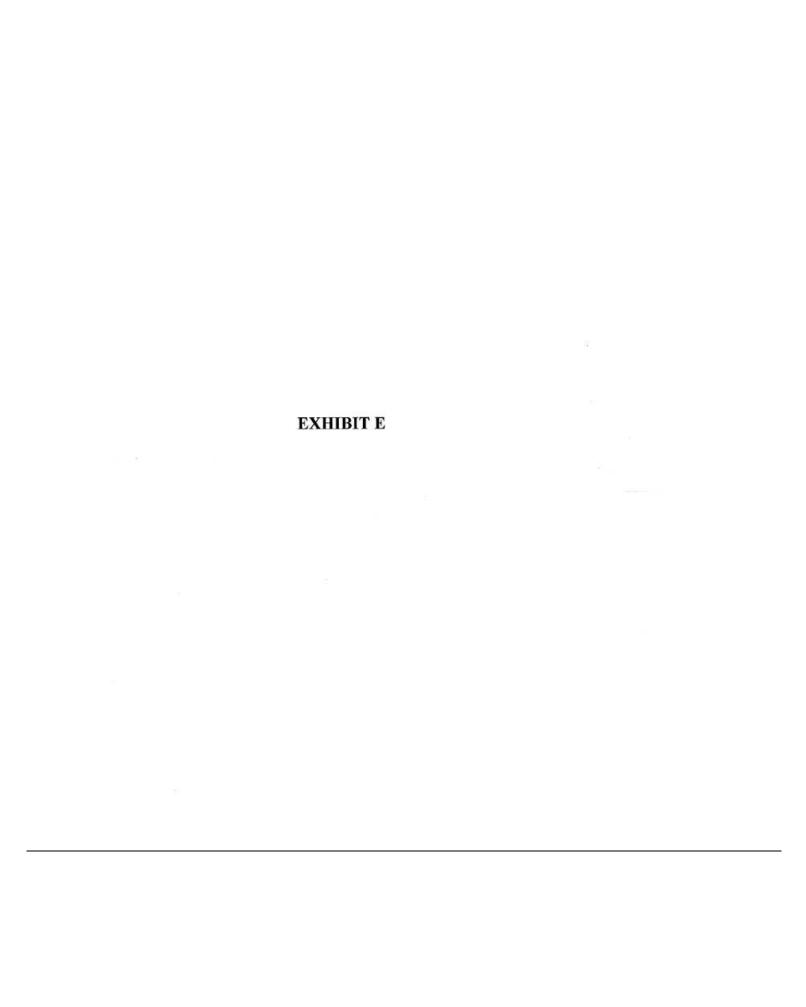
The undersigned agrees to promptly notify the Company of any inaccuracies or changes in the information provided herein that may occur subsequent to the date hereof at any time while the Registration Statement remains effective.

By signing below, the undersigned consents to the disclosure of the information contained herein in its answers to Items 1 through 5 and the inclusion of such information in the Registration Statement and the related prospectus and any amendments or supplements thereto. 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.

Date:	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:



SECURITY AGREEMENT

This SECURITY AGREEMENT, dated as of September 27, 2007 (this "Agreement"), is among CryoPort, Inc., a Nevada corporation (the "Company"), all of the Subsidiaries of the Company (such subsidiaries, the "Guarantors" and together with the Company, the "Debtors") and the holders of the Company's Original Issue Discount 8% Senior Secured Convertible Debentures due February 2010 and issued on September 27, 2007 in the original aggregate principal amount of \$5,882,353 (collectively, the "Debentures") signatory hereto, their endorsees, transferees and assigns (collectively, the "Secured Parties").

WITNESSETH:

WHEREAS, pursuant to the Purchase Agreement (as defined in the Debentures), the Secured Parties have severally agreed to extend the loans to the Company evidenced by the Debentures;

WHEREAS, pursuant to a certain Subsidiary Guarantee, dated as of the date hereof (the "Guarantee"), the Guarantors have jointly and severally agreed to guarantee and act as surety for payment of such Debentures; and

WHEREAS, in order to induce the Secured Parties to extend the loans evidenced by the Debentures, each Debtor has agreed to execute and deliver to the Secured Parties this Agreement and to grant the Secured Parties, <u>pari passu</u> with each other Secured Party and through the Agent, a security interest in certain property of such Debtor to secure the prompt payment, performance and discharge in full of all of the Company's obligations under the Debentures and the Guarantors' obligations under the Guarantee.

NOW, THEREFORE, in consideration of the agreements herein contained and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto hereby agree as follows:

- 1. Certain Definitions. As used in this Agreement, the following terms shall have the meanings set forth in this Section 1. Terms used but not otherwise defined in this Agreement that are defined in Article 9 of the UCC (such as "account", "chattel paper", "commercial tort claim", "deposit account", "document", "equipment", "fixtures", "general intangibles", "goods", "instruments", "inventory", "investment property", "letter-of-credit rights", "proceeds" and "supporting obligations") shall have the respective meanings given such terms in Article 9 of the UCC.
 - (a) "Collateral" means the collateral in which the Secured Parties are granted a security interest by this Agreement and which shall include the following personal property of the Debtors, whether presently owned or existing or hereafter acquired or coming into existence, wherever situated, and all additions and accessions thereto and all substitutions and replacements thereof, and all proceeds, products and accounts thereof, including, without limitation, all proceeds from the sale or transfer of the Collateral and

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of insurance covering the same and of any tort claims in connection therewith, and all dividends, interest, cash, notes, securities, equity interest or other property at any time and from time to time acquired, receivable or otherwise distributed in respect of, or in exchange for, any or all of the Pledged Securities (as defined below):

- (i) All goods, including, without limitation, (A) all machinery, equipment, computers, motor vehicles, trucks, tanks, boats, ships, appliances, furniture, special and general tools, fixtures, test and quality control devices and other equipment of every kind and nature and wherever situated, together with all documents of title and documents representing the same, all additions and accessions thereto, replacements therefor, all parts therefor, and all substitutes for any of the foregoing and all other items used and useful in connection with any Debtor's businesses and all improvements thereto; and (B) all inventory;
- (ii) All contract rights and other general intangibles, including, without limitation, all partnership interests, membership interests, stock or other securities, rights under any of the Organizational Documents, agreements related to the Pledged Securities, licenses, distribution and other agreements, computer software (whether "off-the-shelf", licensed from any third party or developed by any Debtor), computer software development rights, leases, franchises, customer lists, quality control procedures, grants and rights, goodwill, trademarks, service marks, trade styles, trade names, patents, patent applications, copyrights, and income tax refunds;
- (iii) All accounts, together with all instruments, all documents of title representing any of the foregoing, all rights in any merchandising, goods, equipment, motor vehicles and trucks which any of the same may represent, and all right, title, security and guaranties with respect to each account, including any right of stoppage in transit;
- (iv) All documents, letter-of-credit rights, instruments and chattel paper;
 - (v) All commercial tort claims;
- (vi) All deposit accounts and all cash (whether or not deposited in such deposit accounts);
 - (vii) All investment property;
 - (viii) All supporting obligations; and
- (ix) All files, records, books of account, business papers, and computer programs; and
- (x) the products and proceeds of all of the foregoing Collateral set forth in clauses (i)-(ix) above.

Without limiting the generality of the foregoing, the "Collateral" shall include all investment property and general intangibles respecting ownership and/or other equity interests in each Guarantor, including, without limitation, the shares of capital stock and the other equity interests listed on Schedule H hereto (as the same may be modified from time to time pursuant to the terms hereof), and any other shares of capital stock and/or other equity interests of any other direct or indirect subsidiary of any Debtor obtained in the future, and, in each case, all certificates representing such shares and/or equity interests and, in each case, all rights, options, warrants, stock, other securities and/or equity interests that may hereafter be received, receivable or distributed in respect of, or exchanged for, any of the foregoing and all rights arising under or in connection with the Pledged Securities, including, but not limited to, all dividends, interest and cash.

Notwithstanding the foregoing, nothing herein shall be deemed to constitute an assignment of any asset which, in the event of an assignment, becomes void by operation of applicable law or the assignment of which is otherwise prohibited by applicable law (in each case to the extent that such applicable law is not overridden by Sections 9-406, 9-407 and/or 9-408 of the UCC or other similar applicable law); provided, however, that to the extent permitted by applicable law, this Agreement shall create a valid security interest in such asset and, to the extent permitted by applicable law, this Agreement shall create a valid security interest in the proceeds of such asset.

"Intellectual Property" means the collective reference to all rights, priorities and privileges relating to intellectual property, whether arising under United States, multinational or foreign laws or otherwise, including, without limitation, (i) all copyrights arising under the laws of the United States, any other country or any political subdivision thereof, whether registered or unregistered and whether published or unpublished, all registrations and recordings thereof, and all applications in connection therewith, including, without limitation, all registrations, recordings and applications in the United States Copyright Office, (ii) all letters patent of the United States, any other country or any political subdivision thereof, all reissues and extensions thereof, and all applications for letters patent of the United States or any other country and all divisions, continuations and continuations-in-part thereof, (iii) all trademarks, trade names, corporate names, company names, business names, fictitious business names, trade dress, service marks, logos, domain names and other source or business identifiers, and all goodwill associated therewith, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and all applications in connection therewith, whether in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof or any other country or any political subdivision thereof, or otherwise, and all common law rights related thereto, (iv) all trade secrets arising under the laws of the United States, any other country or any political subdivision thereof, (v) all rights to obtain any reissues, renewals or extensions of the foregoing, (vi) all licenses for any of the foregoing, and (vii) all causes of action for infringement of the foregoing.

- (c) "Majority in Interest" means, at any time of determination, the majority in interest (based on then-outstanding principal amounts of Debentures at the time of such determination) of the Secured Parties.
- (d) "Necessary Endorsement" means undated stock powers endorsed in blank or other proper instruments of assignment duly executed and such other instruments or documents as the Agent (as that term is defined below) may reasonably request.
- "Obligations" means all of the liabilities and obligations (primary, (e) secondary, direct, contingent, sole, joint or several) due or to become due, or that are now or may be hereafter contracted or acquired, or owing to, of any Debtor to the Secured Parties, including, without limitation, all obligations under this Agreement, the Debentures, the Guarantee and any other instruments, agreements or other documents executed and/or delivered in connection herewith or therewith, in each case, whether now or hereafter existing, voluntary or involuntary, direct or indirect, absolute or contingent, liquidated or unliquidated, whether or not jointly owed with others, and whether or not from time to time decreased or extinguished and later increased, created or incurred, and all or any portion of such obligations or liabilities that are paid, to the extent all or any part of such payment is avoided or recovered directly or indirectly from any of the Secured Parties as a preference, fraudulent transfer or otherwise as such obligations may be amended, supplemented, converted, extended or modified from time to time. Without limiting the generality of the foregoing, the term "Obligations" shall include, without limitation: (i) principal of, and interest on the Debentures and the loans extended pursuant thereto; (ii) any and all other fees, indemnities, costs, obligations and liabilities of the Debtors from time to time under or in connection with this Agreement, the Debentures, the Guarantee and any other instruments, agreements or other documents executed and/or delivered in connection herewith or therewith; and (iii) all amounts (including but not limited to post-petition interest) in respect of the foregoing that would be payable but for the fact that the obligations to pay such amounts are unenforceable or not allowable due to the existence of a bankruptcy, reorganization or similar proceeding involving any Debtor.
- (f) "Organizational Documents" means with respect to any Debtor, the documents by which such Debtor was organized (such as a certificate of incorporation, certificate of limited partnership or articles of organization, and including, without limitation, any certificates of designation for preferred stock or other forms of preferred equity) and which relate to the internal governance of such Debtor (such as bylaws, a partnership agreement or an operating, limited liability or members agreement).
- (g) "Pledged Securities" shall have the meaning ascribed to such term in Section 4(i).
- (h) "UCC" means the Uniform Commercial Code of the State of New York and or any other applicable law of any state or states which has jurisdiction with respect to all, or any portion of, the Collateral or this Agreement, from time to time. It is the intent of the parties that defined terms in the UCC should be construed in their broadest

sense so that the term "Collateral" will be construed in its broadest sense. Accordingly if there are, from time to time, changes to defined terms in the UCC that broaden the definitions, they are incorporated herein and if existing definitions in the UCC are broader than the amended definitions, the existing ones shall be controlling.

- 2. Grant of Security Interest in Collateral. As an inducement for the Secured Parties to extend the loans as evidenced by the Debentures and to secure the complete and timely payment, performance and discharge in full, as the case may be, of all of the Obligations, each Debtor hereby unconditionally and irrevocably pledges, grants and hypothecates to the Secured Parties a security interest in and to, a lien upon and a right of set-off against all of their respective right, title and interest of whatsoever kind and nature in and to, the Collateral (a "Security Interest" and, collectively, the "Security Interests").
- 3. Delivery of Certain Collateral. Contemporaneously or prior to the execution of this Agreement, each Debtor shall deliver or cause to be delivered to the Agent (a) any and all certificates and other instruments representing or evidencing the Pledged Securities, and (b) any and all certificates and other instruments or documents representing any of the other Collateral, in each case, together with all Necessary Endorsements. The Debtors are, contemporaneously with the execution hereof, delivering to Agent, or have previously delivered to Agent, a true and correct copy of each Organizational Document governing any of the Pledged Securities.
- 4. Representations, Warranties, Covenants and Agreements of the Debtors. Except as set forth under the corresponding section of the disclosure schedules delivered to the Secured Parties concurrently herewith (the "Disclosure Schedules"), which Disclosure Schedules shall be deemed a part hereof, each Debtor represents and warrants to, and covenants and agrees with, the Secured Parties as follows:
 - (a) Each Debtor has the requisite corporate, partnership, limited liability company or other power and authority to enter into this Agreement and otherwise to carry out its obligations hereunder. The execution, delivery and performance by each Debtor of this Agreement and the filings contemplated therein have been duly authorized by all necessary action on the part of such Debtor and no further action is required by such Debtor. This Agreement has been duly executed by each Debtor. This Agreement constitutes the legal, valid and binding obligation of each Debtor, enforceable against each Debtor in accordance with its terms except as such enforceability may be limited by applicable bankruptcy, insolvency, reorganization and similar laws of general application relating to or affecting the rights and remedies of creditors and by general principles of equity.
 - (b) The Debtors have no place of business or offices where their respective books of account and records are kept (other than temporarily at the offices of its attorneys or accountants) or places where Collateral is stored or located, except as set forth on <u>Schedule A</u> attached hereto. Except as specifically set forth on <u>Schedule A</u>, each Debtor is the record owner of the real property where such Collateral is located, and there exist no mortgages or other liens on any such real property except for Permitted Liens (as

defined in the Debentures). Except as disclosed on <u>Schedule A</u>, none of such Collateral is in the possession of any consignee, bailee, warehouseman, agent or processor.

- (c) Except for Permitted Liens (as defined in the Debentures) and except as set forth on Schedule B attached hereto, the Debtors are the sole owner of the Collateral (except for non-exclusive licenses granted by any Debtor in the ordinary course of business), free and clear of any liens, security interests, encumbrances, rights or claims, and are fully authorized to grant the Security Interests. Except as set forth on Schedule B attached hereto, there is not on file in any governmental or regulatory authority, agency or recording office an effective financing statement, security agreement, license or transfer or any notice of any of the foregoing (other than those that will be filed in favor of the Secured Parties pursuant to this Agreement) covering or affecting any of the Collateral. Except as set forth on Schedule B attached hereto and except pursuant to this Agreement, as long as this Agreement shall be in effect, the Debtors shall not execute and shall not knowingly permit to be on file in any such office or agency any other financing statement or other document or instrument (except to the extent filed or recorded in favor of the Secured Parties pursuant to the terms of this Agreement).
- (d) No written claim has been received that any Collateral or Debtor's use of any Collateral violates the rights of any third party. There has been no adverse decision to any Debtor's claim of ownership rights in or exclusive rights to use the Collateral in any jurisdiction or to any Debtor's right to keep and maintain such Collateral in full force and effect, and there is no proceeding involving said rights pending or, to the best knowledge of any Debtor, threatened before any court, judicial body, administrative or regulatory agency, arbitrator or other governmental authority.
- (e) Each Debtor shall at all times maintain its books of account and records relating to the Collateral at its principal place of business and its Collateral at the locations set forth on Schedule A attached hereto and may not relocate such books of account and records or tangible Collateral unless it delivers to the Secured Parties at least 30 days prior to such relocation (i) written notice of such relocation and the new location thereof (which must be within the United States) and (ii) evidence that appropriate financing statements under the UCC and other necessary documents have been filed and recorded and other steps have been taken to perfect the Security Interests to create in favor of the Secured Parties a valid, perfected and continuing perfected first priority lien in the Collateral.
- (f) This Agreement creates in favor of the Secured Parties a valid security interest in the Collateral, subject only to Permitted Liens (as defined in the Debentures) securing the payment and performance of the Obligations. Upon making the filings described in the immediately following paragraph, all security interests created hereunder in any Collateral which may be perfected by filing Uniform Commercial Code financing statements shall have been duly perfected. Except for the filing of the Uniform Commercial Code financing statements referred to in the immediately following paragraph, the recordation of the Intellectual Property Security Agreement (as defined below) with respect to copyrights and copyright applications in the United States

Copyright Office referred to in paragraph (m), the execution and delivery of deposit account control agreements satisfying the requirements of Section 9-104(a)(2) of the UCC with respect to each deposit account of the Debtors, and the delivery of the certificates and other instruments provided in Section 3, no action is necessary to create, perfect or protect the security interests created hereunder. Without limiting the generality of the foregoing, except for the filing of said financing statements, the recordation of said Intellectual Property Security Agreement, and the execution and delivery of said deposit account control agreements, no consent of any third parties and no authorization, approval or other action by, and no notice to or filing with, any governmental authority or regulatory body is required for (i) the execution, delivery and performance of this Agreement, (ii) the creation or perfection of the Security Interests created hereunder in the Collateral or (iii) the enforcement of the rights of the Agent and the Secured Parties hereunder.

- (g) Each Debtor hereby authorizes the Agent to file one or more financing statements under the UCC, with respect to the Security Interests, with the proper filing and recording agencies in any jurisdiction deemed proper by it.
- (h) The execution, delivery and performance of this Agreement by the Debtors does not (i) violate any of the provisions of any Organizational Documents of any Debtor or any judgment, decree, order or award of any court, governmental body or arbitrator or any applicable law, rule or regulation applicable to any Debtor 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 any Debtor's debt or otherwise) or other understanding to which any Debtor is a party or by which any property or asset of any Debtor is bound or affected. If any, all required consents (including, without limitation, from stockholders or creditors of any Debtor) necessary for any Debtor to enter into and perform its obligations hereunder have been obtained.
- (i) The capital stock and other equity interests listed on <u>Schedule H</u> hereto (the "<u>Pledged Securities</u>") represent all of the capital stock and other equity interests of the Guarantors, and represent all capital stock and other equity interests owned, directly or indirectly, by the Company. All of the Pledged Securities are validly issued, fully paid and nonassessable, and the Company is the legal and beneficial owner of the Pledged Securities, free and clear of any lien, security interest or other encumbrance except for the security interests created by this Agreement and other Permitted Liens (as defined in the Debentures).
- (j) The ownership and other equity interests in partnerships and limited liability companies (if any) included in the Collateral (the "Pledged Interests") by their express terms do not provide that they are securities governed by Article 8 of the UCC and are not held in a securities account or by any financial intermediary.

- Except for Permitted Liens (as defined in the Debentures), each Debtor shall at all times maintain the liens and Security Interests provided for hereunder as valid and perfected first priority liens and security interests in the Collateral in favor of the Secured Parties until this Agreement and the Security Interest hereunder shall be terminated pursuant to Section 11 hereof. Each Debtor hereby agrees to defend the same against the claims of any and all persons and entities. Each Debtor shall safeguard and protect all Collateral for the account of the Secured Parties. At the request of the Agent, each Debtor will sign and deliver to the Agent on behalf of the Secured Parties at any time or from time to time one or more financing statements pursuant to the UCC in form reasonably satisfactory to the Agent and will pay the cost of filing the same in all public offices wherever filing is, or is deemed by the Agent to be, necessary or desirable to effect the rights and obligations provided for herein. Without limiting the generality of the foregoing, each Debtor shall pay all fees, taxes and other amounts necessary to maintain the Collateral and the Security Interests hereunder, and each Debtor shall obtain and furnish to the Agent from time to time, upon demand, such releases and/or subordinations of claims and liens which may be required to maintain the priority of the Security Interests hereunder.
- (l) No Debtor will transfer, pledge, hypothecate, encumber, license, sell or otherwise dispose of any of the Collateral (except for non-exclusive licenses granted by a Debtor in its ordinary course of business and sales of inventory by a Debtor in its ordinary course of business) without the prior written consent of a Majority in Interest.
- (m) Each Debtor shall keep and preserve its equipment, inventory and other tangible Collateral in good condition, repair and order and shall not operate or locate any such Collateral (or cause to be operated or located) in any area excluded from insurance coverage.
- Each Debtor shall maintain with financially sound and reputable insurers, insurance with respect to the Collateral, including Collateral hereafter acquired, against loss or damage of the kinds and in the amounts customarily insured against by entities of established reputation having similar properties similarly situated and in such amounts as are customarily carried under similar circumstances by other such entities and otherwise as is prudent for entities engaged in similar businesses but in any event sufficient to cover the full replacement cost thereof. Each Debtor shall cause each insurance policy issued in connection herewith to provide, and the insurer issuing such policy to certify to the Agent, that (a) the Agent will be named as lender loss payee and additional insured under each such insurance policy; (b) if such insurance be proposed to be cancelled or materially changed for any reason whatsoever, such insurer will promptly notify the Agent and such cancellation or change shall not be effective as to the Agent for at least thirty (30) days after receipt by the Agent of such notice, unless the effect of such change is to extend or increase coverage under the policy; and (c) the Agent will have the right (but no obligation) at its election to remedy any default in the payment of premiums within thirty (30) days of notice from the insurer of such default. If no Event of Default (as defined in the Debentures) exists and if the proceeds arising out of any claim or series of related claims do not exceed \$100,000, loss payments in each instance will be applied

by the applicable Debtor to the repair and/or replacement of property with respect to which the loss was incurred to the extent reasonably feasible, and any loss payments or the balance thereof remaining, to the extent not so applied, shall be payable to the applicable Debtor; provided, however, that payments received by any Debtor after an Event of Default occurs and is continuing or in excess of \$100,000 for any occurrence or series of related occurrences shall be paid to the Agent on behalf of the Secured Parties and, if received by such Debtor, shall be held in trust for the Secured Parties and immediately paid over to the Agent unless otherwise directed in writing by the Agent. Copies of such policies or the related certificates, in each case, naming the Agent as lender loss payee and additional insured shall be delivered to the Agent at least annually and at the time any new policy of insurance is issued.

- (o) Each Debtor shall, within ten (10) days of obtaining knowledge thereof, advise the Secured Parties promptly, in sufficient detail, of any material adverse change in the Collateral, and of the occurrence of any event which would have a material adverse effect on the value of the Collateral or on the Secured Parties' security interest, through the Agent, therein.
- (p) Each Debtor shall promptly execute and deliver to the Agent such further deeds, mortgages, assignments, security agreements, financing statements or other instruments, documents, certificates and assurances and take such further action as the Agent may from time to time request and may in its sole discretion deem necessary to perfect, protect or enforce the Secured Parties' security interest in the Collateral including, without limitation, if applicable, the execution and delivery of a separate security agreement with respect to each Debtor's Intellectual Property ("Intellectual Property Security Agreement") in which the Secured Parties have been granted a security interest hereunder, substantially in a form reasonably acceptable to the Agent, which Intellectual Property Security Agreement, other than as stated therein, shall be subject to all of the terms and conditions hereof.
- (q) Each Debtor shall permit the Agent and its representatives and agents to inspect the Collateral during normal business hours and upon reasonable prior notice, and to make copies of records pertaining to the Collateral as may be reasonably requested by the Agent from time to time.
- (r) Each Debtor shall take all steps reasonably necessary to diligently pursue and seek to preserve, enforce and collect any rights, claims, causes of action and accounts receivable in respect of the Collateral.
- (s) Each Debtor shall promptly notify the Secured Parties in sufficient detail upon becoming aware of any attachment, garnishment, execution or other legal process levied against any Collateral and of any other information received by such Debtor that may materially affect the value of the Collateral, the Security Interest or the rights and remedies of the Secured Parties hereunder.

- (t) All information heretofore, herein or hereafter supplied to the Secured Parties by or on behalf of any Debtor with respect to the Collateral is accurate and complete in all material respects as of the date furnished.
- (u) The Debtors shall at all times preserve and keep in full force and effect their respective valid existence and good standing and any rights and franchises material to its business.
- (v) No Debtor will change its name, type of organization, jurisdiction of organization, organizational identification number (if it has one), legal or corporate structure, or identity, or add any new fictitious name unless it provides at least 30 days prior written notice to the Secured Parties of such change and, at the time of such written notification, such Debtor provides any financing statements or fixture filings necessary to perfect and continue the perfection of the Security Interests granted and evidenced by this Agreement.
- (w) Except in the ordinary course of business, no Debtor may consign any of its inventory or sell any of its inventory on bill and hold, sale or return, sale on approval, or other conditional terms of sale without the consent of the Agent which shall not be unreasonably withheld.
- (x) No Debtor may relocate its chief executive office to a new location without providing 30 days prior written notification thereof to the Secured Parties and so long as, at the time of such written notification, such Debtor provides any financing statements or fixture filings necessary to perfect and continue the perfection of the Security Interests granted and evidenced by this Agreement.
- (y) Each Debtor was organized and remains organized solely under the laws of the state set forth next to such Debtor's name in <u>Schedule D</u> attached hereto, which <u>Schedule D</u> sets forth each Debtor's organizational identification number or, if any Debtor does not have one, states that one does not exist.
- (z) (i) The actual name of each Debtor is the name set forth in Schedule D attached hereto; (ii) no Debtor has any trade names except as set forth on Schedule E attached hereto; (iii) no Debtor has used any name other than that stated in the preamble hereto or as set forth on Schedule E for the preceding five years; and (iv) no entity has merged into any Debtor or been acquired by any Debtor within the past five years except as set forth on Schedule E.
- (aa) At any time and from time to time that any Collateral consists of instruments, certificated securities or other items that require or permit possession by the secured party to perfect the security interest created hereby, the applicable Debtor shall deliver such Collateral to the Agent.
- (bb) Each Debtor, in its capacity as issuer, hereby agrees to comply with any and all orders and instructions of Agent regarding the Pledged Interests consistent with

the terms of this Agreement without the further consent of any Debtor as contemplated by Section 8-106 (or any successor section) of the UCC. Further, each Debtor agrees that it shall not enter into a similar agreement (or one that would confer "control" within the meaning of Article 8 of the UCC) with any other person or entity.

- (cc) Each Debtor shall cause all tangible chattel paper constituting Collateral to be delivered to the Agent, or, if such delivery is not possible, then to cause such tangible chattel paper to contain a legend noting that it is subject to the security interest created by this Agreement. To the extent that any Collateral consists of electronic chattel paper, the applicable Debtor shall cause the underlying chattel paper to be "marked" within the meaning of Section 9-105 of the UCC (or successor section thereto).
- (dd) If there is any investment property or deposit account included as Collateral that can be perfected by "control" through an account control agreement, the applicable Debtor shall cause such an account control agreement, in form and substance in each case satisfactory to the Agent, to be entered into and delivered to the Agent for the benefit of the Secured Parties.
- (ee) To the extent that any Collateral consists of letter-of-credit rights, the applicable Debtor shall cause the issuer of each underlying letter of credit to consent to an assignment of the proceeds thereof to the Secured Parties.
- (ff) To the extent that any Collateral is in the possession of any third party, the applicable Debtor shall join with the Agent in notifying such third party of the Secured Parties' security interest in such Collateral and shall use its best efforts to obtain an acknowledgement and agreement from such third party with respect to the Collateral, in form and substance reasonably satisfactory to the Agent.
- (gg) If any Debtor shall at any time hold or acquire a commercial tort claim, such Debtor shall promptly notify the Secured Parties in a writing signed by such Debtor of the particulars thereof and grant to the Secured Parties in such writing a security interest therein and in the proceeds thereof, all upon the terms of this Agreement, with such writing to be in form and substance satisfactory to the Agent.
- (hh) Each Debtor shall immediately provide written notice to the Secured Parties of any and all accounts which arise out of contracts with any governmental authority and, to the extent necessary to perfect or continue the perfected status of the Security Interests in such accounts and proceeds thereof, shall execute and deliver to the Agent an assignment of claims for such accounts and cooperate with the Agent in taking any other steps required, in its judgment, under the Federal Assignment of Claims Act or any similar federal, state or local statute or rule to perfect or continue the perfected status of the Security Interests in such accounts and proceeds thereof.
- (ii) Each Debtor shall cause each subsidiary of such Debtor to immediately become a party hereto (an "Additional Debtor"), by executing and delivering an Additional Debtor Joinder in substantially the form of <u>Annex A</u> attached hereto and comply with the provisions hereof applicable to the Debtors. Concurrent therewith, the

Additional Debtor shall deliver replacement schedules for, or supplements to all other Schedules to (or referred to in) this Agreement, as applicable, which replacement schedules shall supersede, or supplements shall modify, the Schedules then in effect. The Additional Debtor shall also deliver such opinions of counsel, authorizing resolutions, good standing certificates, incumbency certificates, organizational documents, financing statements and other information and documentation as the Agent may reasonably request. Upon delivery of the foregoing to the Agent, the Additional Debtor shall be and become a party to this Agreement with the same rights and obligations as the Debtors, for all purposes hereof as fully and to the same extent as if it were an original signatory hereto and shall be deemed to have made the representations, warranties and covenants set forth herein as of the date of execution and delivery of such Additional Debtor Joinder, and all references herein to the "Debtors" shall be deemed to include each Additional Debtor.

- (jj) Each Debtor shall vote the Pledged Securities to comply with the covenants and agreements set forth herein and in the Debentures.
- (kk) Each Debtor shall register the pledge of the applicable Pledged Securities on the books of such Debtor. Each Debtor shall notify each issuer of Pledged Securities to register the pledge of the applicable Pledged Securities in the name of the Secured Parties on the books of such issuer. Further, except with respect to certificated securities delivered to the Agent, the applicable Debtor shall deliver to Agent an acknowledgement of pledge (which, where appropriate, shall comply with the requirements of the relevant UCC with respect to perfection by registration) signed by the issuer of the applicable Pledged Securities, which acknowledgement shall confirm that: (a) it has registered the pledge on its books and records; and (b) at any time directed by Agent during the continuation of an Event of Default, such issuer will transfer the record ownership of such Pledged Securities into the name of any designee of Agent, will take such steps as may be necessary to effect the transfer, and will comply with all other instructions of Agent regarding such Pledged Securities without the further consent of the applicable Debtor.
- (II) In the event that, upon an occurrence of an Event of Default, Agent shall sell all or any of the Pledged Securities to another party or parties (herein called the "Transferee") or shall purchase or retain all or any of the Pledged Securities, each Debtor shall, to the extent applicable: (i) deliver to Agent or the Transferee, as the case may be, the articles of incorporation, bylaws, minute books, stock certificate books, corporate seals, deeds, leases, indentures, agreements, evidences of indebtedness, books of account, financial records and all other Organizational Documents and records of the Debtors and their direct and indirect subsidiaries; (ii) use its best efforts to obtain resignations of the persons then serving as officers and directors of the Debtors and their direct and indirect subsidiaries, if so requested; and (iii) use its best efforts to obtain any approvals that are required by any governmental or regulatory body in order to permit the sale of the Pledged Securities to the Transferee or the purchase or retention of the Pledged Securities by Agent and allow the Transferee or Agent to continue the business of the Debtors and their direct and indirect subsidiaries.

- (mm) Without limiting the generality of the other obligations of the Debtors hereunder, each Debtor shall promptly (i) cause to be registered at the United States Copyright Office all of its material copyrights, (ii) cause the security interest contemplated hereby with respect to all Intellectual Property registered at the United States Copyright Office or United States Patent and Trademark Office to be duly recorded at the applicable office, and (iii) give the Agent notice whenever it acquires (whether absolutely or by license) or creates any additional material Intellectual Property.
- (nn) Each Debtor will from time to time, at the joint and several expense of the Debtors, promptly execute and deliver all such further instruments and documents, and take all such further action as may be necessary or desirable, or as the Agent may reasonably request, in order to perfect and protect any security interest granted or purported to be granted hereby or to enable the Secured Parties to exercise and enforce their rights and remedies hereunder and with respect to any Collateral or to otherwise carry out the purposes of this Agreement.
- (oo) <u>Schedule F</u> attached hereto lists all of the patents, patent applications, trademarks, trademark applications, registered copyrights, and domain names owned by any of the Debtors as of the date hereof. <u>Schedule F</u> lists all material licenses in favor of any Debtor for the use of any patents, trademarks, copyrights and domain names as of the date hereof. All material patents and trademarks of the Debtors have been duly recorded at the United States Patent and Trademark Office and all material copyrights of the Debtors have been duly recorded at the United States Copyright Office.
- (pp) Except as set forth on <u>Schedule G</u> attached hereto, none of the account debtors or other persons or entities obligated on any of the Collateral is a governmental authority covered by the Federal Assignment of Claims Act or any similar federal, state or local statute or rule in respect of such Collateral.
- 5. Effect of Pledge on Certain Rights. If any of the Collateral subject to this Agreement consists of nonvoting equity or ownership interests (regardless of class, designation, preference or rights) that may be converted into voting equity or ownership interests upon the occurrence of certain events (including, without limitation, upon the transfer of all or any of the other stock or assets of the issuer), it is agreed that the pledge of such equity or ownership interests pursuant to this Agreement or the enforcement of any of Agent's rights hereunder shall not be deemed to be the type of event which would trigger such conversion rights notwithstanding any provisions in the Organizational Documents or agreements to which any Debtor is subject or to which any Debtor is party.
 - Defaults. The following events shall be "Events of Default":
 - (a) The occurrence of an Event of Default (as defined in the Debentures) under the Debentures;
 - (b) Any representation or warranty of any Debtor in this Agreement shall prove to have been incorrect in any material respect when made;

- (c) The failure by any Debtor to observe or perform any of its obligations hereunder for five (5) days after delivery to such Debtor of notice of such failure by or on behalf of a Secured Party unless such default is capable of cure but cannot be cured within such time frame and such Debtor is using best efforts to cure same in a timely fashion; or
- (d) If any provision of this Agreement shall at any time for any reason be declared to be null and void, or the validity or enforceability thereof shall be contested by any Debtor, or a proceeding shall be commenced by any Debtor, or by any governmental authority having jurisdiction over any Debtor, seeking to establish the invalidity or unenforceability thereof, or any Debtor shall deny that any Debtor has any liability or obligation purported to be created under this Agreement.

7. Duty To Hold In Trust.

- (a) Upon the occurrence of any Event of Default and at any time thereafter, each Debtor shall, upon receipt of any revenue, income, dividend, interest or other sums subject to the Security Interests, whether payable pursuant to the Debentures or otherwise, or of any check, draft, note, trade acceptance or other instrument evidencing an obligation to pay any such sum, hold the same in trust for the Secured Parties and shall forthwith endorse and transfer any such sums or instruments, or both, to the Secured Parties, pro-rata in proportion to their respective then-currently outstanding principal amount of Debentures for application to the satisfaction of the Obligations (and if any Debenture is not outstanding, pro-rata in proportion to the initial purchases of the remaining Debentures).
- (b) If any Debtor shall become entitled to receive or shall receive any securities or other property (including, without limitation, shares of Pledged Securities or instruments representing Pledged Securities acquired after the date hereof, or any options, warrants, rights or other similar property or certificates representing a dividend, or any distribution in connection with any recapitalization, reclassification or increase or reduction of capital, or issued in connection with any reorganization of such Debtor or any of its direct or indirect subsidiaries) in respect of the Pledged Securities (whether as an addition to, in substitution of, or in exchange for, such Pledged Securities or otherwise), such Debtor agrees to (i) accept the same as the agent of the Secured Parties; (ii) hold the same in trust on behalf of and for the benefit of the Secured Parties; and (iii) to deliver any and all certificates or instruments evidencing the same to Agent on or before the close of business on the fifth business day following the receipt thereof by such Debtor, in the exact form received together with the Necessary Endorsements, to be held by Agent subject to the terms of this Agreement as Collateral.

8. Rights and Remedies Upon Default.

(a) Upon the occurrence of any Event of Default and at any time thereafter, the Secured Parties, acting through the Agent, shall have the right to exercise all of the remedies conferred hereunder and under the Debentures, and the Secured Parties shall have all the rights and remedies of a secured party under the UCC. Without limitation, the Agent, for the benefit of the Secured Parties, shall have the following rights and powers:

- (i) The Agent shall have the right to take possession of the Collateral and, for that purpose, enter, with the aid and assistance of any person, any premises where the Collateral, or any part thereof, is or may be placed and remove the same, and each Debtor shall assemble the Collateral and make it available to the Agent at places which the Agent shall reasonably select, whether at such Debtor's premises or elsewhere, and make available to the Agent, without rent, all of such Debtor's respective premises and facilities for the purpose of the Agent taking possession of, removing or putting the Collateral in saleable or disposable form.
- (ii) Upon notice to the Debtors by Agent, all rights of each Debtor to exercise the voting and other consensual rights which it would otherwise be entitled to exercise and all rights of each Debtor to receive the dividends and interest which it would otherwise be authorized to receive and retain, shall cease. Upon such notice, Agent shall have the right to receive, for the benefit of the Secured Parties, any interest, cash dividends or other payments on the Collateral and, at the option of Agent, to exercise in such Agent's discretion all voting rights pertaining thereto. Without limiting the generality of the foregoing, Agent shall have the right (but not the obligation) to exercise all rights with respect to the Collateral as it were the sole and absolute owner thereof, including, without limitation, to vote and/or to exchange, at its sole discretion, any or all of the Collateral in connection with a merger, reorganization, consolidation, recapitalization or other readjustment concerning or involving the Collateral or any Debtor or any of its direct or indirect subsidiaries.
- (iii) The Agent shall have the right to operate the business of each Debtor using the Collateral and shall have the right to assign, sell, lease or otherwise dispose of and deliver all or any part of the Collateral, at public or private sale or otherwise, either with or without special conditions or stipulations, for cash or on credit or for future delivery, in such parcel or parcels and at such time or times and at such place or places, and upon such terms and conditions as the Agent may deem commercially reasonable, all without (except as shall be required by applicable statute and cannot be waived) advertisement or demand upon or notice to any Debtor or right of redemption of a Debtor, which are hereby expressly waived. Upon each such sale, lease, assignment or other transfer of Collateral, the Agent, for the benefit of the Secured Parties, may, unless prohibited by applicable law which cannot be waived, purchase all or any part of the Collateral being sold, free from and discharged of all trusts, claims, right of redemption and equities of any Debtor, which are hereby waived and released.
- (iv) The Agent shall have the right (but not the obligation) to notify any account debtors and any obligors under instruments or accounts to make

payments directly to the Agent, on behalf of the Secured Parties, and to enforce the Debtors' rights against such account debtors and obligors.

- (v) The Agent, for the benefit of the Secured Parties, may (but is not obligated to) direct any financial intermediary or any other person or entity holding any investment property to transfer the same to the Agent, on behalf of the Secured Parties, or its designee.
- (vi) The Agent may (but is not obligated to) transfer any or all Intellectual Property registered in the name of any Debtor at the United States Patent and Trademark Office and/or Copyright Office into the name of the Secured Parties or any designee or any purchaser of any Collateral.
- (b) The Agent shall comply with any applicable law in connection with a disposition of Collateral and such compliance will not be considered adversely to affect the commercial reasonableness of any sale of the Collateral. The Agent may sell the Collateral without giving any warranties and may specifically disclaim such warranties. If the Agent sells any of the Collateral on credit, the Debtors will only be credited with payments actually made by the purchaser. In addition, each Debtor waives any and all rights that it may have to a judicial hearing in advance of the enforcement of any of the Agent's rights and remedies hereunder, including, without limitation, its right following an Event of Default to take immediate possession of the Collateral and to exercise its rights and remedies with respect thereto.
- (c) For the purpose of enabling the Agent to further exercise rights and remedies under this Section 8 or elsewhere provided by agreement or applicable law, each Debtor hereby grants to the Agent, for the benefit of the Agent and the Secured Parties, an irrevocable, nonexclusive license (exercisable without payment of royalty or other compensation to such Debtor) to use, license or sublicense following an Event of Default, any Intellectual Property now owned or hereafter acquired by such Debtor, and wherever the same may be located, and including in such license access to all media in which any of the licensed items may be recorded or stored and to all computer software and programs used for the compilation or printout thereof.
- 9. Applications of Proceeds. The proceeds of any such sale, lease or other disposition of the Collateral hereunder or from payments made on account of any insurance policy insuring any portion of the Collateral shall be applied first, to the expenses of retaking, holding, storing, processing and preparing for sale, selling, and the like (including, without limitation, any taxes, fees and other costs incurred in connection therewith) of the Collateral, to the reasonable attorneys' fees and expenses incurred by the Agent in enforcing the Secured Parties' rights hereunder and in connection with collecting, storing and disposing of the Collateral, and then to satisfaction of the Obligations pro rata among the Secured Parties (based on then-outstanding principal amounts of Debentures at the time of any such determination), and to the payment of any other amounts required by applicable law, after which the Secured Parties shall pay to the applicable Debtor any surplus proceeds. If, upon the sale, license or other disposition of the Collateral, the proceeds thereof are insufficient to pay all amounts to which the Secured Parties are legally entitled, the Debtors will be liable for the deficiency, together with

interest thereon, at the rate of 18% per annum or the lesser amount permitted by applicable law (the "Default Rate"), and the reasonable fees of any attorneys employed by the Secured Parties to collect such deficiency. To the extent permitted by applicable law, each Debtor waives all claims, damages and demands against the Secured Parties arising out of the repossession, removal, retention or sale of the Collateral, unless due solely to the gross negligence or willful misconduct of the Secured Parties as determined by a final judgment (not subject to further appeal) of a court of competent jurisdiction.

- 10. Securities Law Provision. Each Debtor recognizes that Agent may be limited in its ability to effect a sale to the public of all or part of the Pledged Securities by reason of certain prohibitions in the Securities Act of 1933, as amended, or other federal or state securities laws (collectively, the "Securities Laws"), and may be compelled to resort to one or more sales to a restricted group of purchasers who may be required to agree to acquire the Pledged Securities for their own account, for investment and not with a view to the distribution or resale thereof. Each Debtor agrees that sales so made may be at prices and on terms less favorable than if the Pledged Securities were sold to the public, and that Agent has no obligation to delay the sale of any Pledged Securities for the period of time necessary to register the Pledged Securities for sale to the public under the Securities Laws. Each Debtor shall cooperate with Agent in its attempt to satisfy any requirements under the Securities Laws (including, without limitation, registration thereunder if requested by Agent) applicable to the sale of the Pledged Securities by Agent.
- 11. Costs and Expenses. Each Debtor agrees to pay all reasonable out-of-pocket fees, costs and expenses incurred in connection with any filing required hereunder, including without limitation, any financing statements pursuant to the UCC, continuation statements, partial releases and/or termination statements related thereto or any expenses of any searches reasonably required by the Agent. The Debtors shall also pay all other claims and charges which in the reasonable opinion of the Agent is reasonably likely to prejudice, imperil or otherwise affect the Collateral or the Security Interests therein. The Debtors will also, upon demand, pay to the Agent the amount of any and all reasonable expenses, including the reasonable fees and expenses of its counsel and of any experts and agents, which the Agent, for the benefit of the Secured Parties, may incur in connection with (i) the enforcement of this Agreement, (ii) the custody or preservation of, or the sale of, collection from, or other realization upon, any of the Collateral, or (iii) the exercise or enforcement of any of the rights of the Secured Parties under the Debentures. Until so paid, any fees payable hereunder shall be added to the principal amount of the Debentures and shall bear interest at the Default Rate.
- 12. Responsibility for Collateral. The Debtors assume all liabilities and responsibility in connection with all Collateral, and the Obligations shall in no way be affected or diminished by reason of the loss, destruction, damage or theft of any of the Collateral or its unavailability for any reason. Without limiting the generality of the foregoing, (a) neither the Agent nor any Secured Party (i) has any duty (either before or after an Event of Default) to collect any amounts in respect of the Collateral or to preserve any rights relating to the Collateral, or (ii) has any obligation to clean-up or otherwise prepare the Collateral for sale, and (b) each Debtor shall remain obligated and liable under each contract or agreement included in the Collateral to be observed or performed by such Debtor thereunder. Neither the Agent nor any Secured Party shall have any obligation or liability under any such contract or agreement by reason of or arising out of this Agreement or the receipt by the Agent or any Secured Party of

any payment relating to any of the Collateral, nor shall the Agent or any Secured Party be obligated in any manner to perform any of the obligations of any Debtor under or pursuant to any such contract or agreement, to make inquiry as to the nature or sufficiency of any payment received by the Agent or any Secured Party in respect of the Collateral or as to the sufficiency of any performance by any party under any such contract or agreement, to present or file any claim, to take any action to enforce any performance or to collect the payment of any amounts which may have been assigned to the Agent or to which the Agent or any Secured Party may be entitled at any time or times.

- Security Interests Absolute. All rights of the Secured Parties and all obligations of the Debtors hereunder, shall be absolute and unconditional, irrespective of: (a) any lack of validity or enforceability of this Agreement, the Debentures or any agreement entered into in connection with the foregoing, or any portion hereof or thereof; (b) any change in the time, manner or place of payment or performance of, or in any other term of, all or any of the Obligations, or any other amendment or waiver of or any consent to any departure from the Debentures or any other agreement entered into in connection with the foregoing; (c) any exchange, release or nonperfection of any of the Collateral, or any release or amendment or waiver of or consent to departure from any other collateral for, or any guarantee, or any other security, for all or any of the Obligations; (d) any action by the Secured Parties to obtain, adjust, settle and cancel in its sole discretion any insurance claims or matters made or arising in connection with the Collateral; or (e) any other circumstance which might otherwise constitute any legal or equitable defense available to a Debtor, or a discharge of all or any part of the Security Interests granted hereby. Until the Obligations shall have been paid and performed in full, the rights of the Secured Parties shall continue even if the Obligations are barred for any reason, including, without limitation, the running of the statute of limitations or bankruptcy. Each Debtor expressly waives presentment, protest, notice of protest, demand, notice of nonpayment and demand for performance. In the event that at any time any transfer of any Collateral or any payment received by the Secured Parties hereunder shall be deemed by final order of a court of competent jurisdiction to have been a voidable preference or fraudulent conveyance under the bankruptcy or insolvency laws of the United States, or shall be deemed to be otherwise due to any party other than the Secured Parties, then, in any such event, each Debtor's obligations hereunder shall survive cancellation of this Agreement, and shall not be discharged or satisfied by any prior payment thereof and/or cancellation of this Agreement, but shall remain a valid and binding obligation enforceable in accordance with the terms and provisions hereof. Each Debtor waives all right to require the Secured Parties to proceed against any other person or entity or to apply any Collateral which the Secured Parties may hold at any time, or to marshal assets, or to pursue any other remedy. Each Debtor waives any defense arising by reason of the application of the statute of limitations to any obligation secured hereby.
- 14. **Term of Agreement**. This Agreement and the Security Interests shall terminate on the date on which all payments under the Debentures have been indefeasibly paid in full and all other Obligations have been paid or discharged; provided, however, that all indemnities of the Debtors contained in this Agreement (including, without limitation, Annex B hereto) shall survive and remain operative and in full force and effect regardless of the termination of this Agreement.

15. Power of Attorney; Further Assurances.

- Each Debtor authorizes the Agent, and does hereby make, constitute and appoint the Agent and its officers, agents, successors or assigns with full power of substitution, as such Debtor's true and lawful attorney-in-fact, with power, in the name of the Agent or such Debtor, to, after the occurrence and during the continuance of an Event of Default, (i) endorse any note, checks, drafts, money orders or other instruments of payment (including payments payable under or in respect of any policy of insurance) in respect of the Collateral that may come into possession of the Agent; (ii) to sign and endorse any financing statement pursuant to the UCC or any invoice, freight or express bill, bill of lading, storage or warehouse receipts, drafts against debtors, assignments, verifications and notices in connection with accounts, and other documents relating to the Collateral; (iii) to pay or discharge taxes, liens, security interests or other encumbrances at any time levied or placed on or threatened against the Collateral; (iv) to demand, collect, receipt for, compromise, settle and sue for monies due in respect of the Collateral; (v) to transfer any Intellectual Property or provide licenses respecting any Intellectual Property; and (vi) generally, at the option of the Agent, and at the expense of the Debtors, at any time, or from time to time, to execute and deliver any and all documents and instruments and to do all acts and things which the Agent deems necessary to protect, preserve and realize upon the Collateral and the Security Interests granted therein in order to effect the intent of this Agreement and the Debentures all as fully and effectually as the Debtors might or could do; and each Debtor hereby ratifies all that said attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney is coupled with an interest and shall be irrevocable for the term of this Agreement and thereafter as long as any of the Obligations shall be outstanding. The designation set forth herein shall be deemed to amend and supersede any inconsistent provision in the Organizational Documents or other documents or agreements to which any Debtor is subject or to which any Debtor is a party. Without limiting the generality of the foregoing, after the occurrence and during the continuance of an Event of Default, each Secured Party is specifically authorized to execute and file any applications for or instruments of transfer and assignment of any patents, trademarks, copyrights or other Intellectual Property with the United States Patent and Trademark Office and the United States Copyright Office.
- (b) On a continuing basis, each Debtor will make, execute, acknowledge, deliver, file and record, as the case may be, with the proper filing and recording agencies in any jurisdiction, including, without limitation, the jurisdictions indicated on <u>Schedule C</u> attached hereto, all such instruments, and take all such action as may reasonably be deemed necessary or advisable, or as reasonably requested by the Agent, to perfect the Security Interests granted hereunder and otherwise to carry out the intent and purposes of this Agreement, or for assuring and confirming to the Agent the grant or perfection of a perfected security interest in all the Collateral under the UCC.
- (c) Each Debtor hereby irrevocably appoints the Agent as such Debtor's attorney-in-fact, with full authority in the place and instead of such Debtor and in the name of such Debtor, from time to time in the Agent's discretion, to take any action and

to execute any instrument which the Agent may deem necessary or advisable to accomplish the purposes of this Agreement, including the filing, in its sole discretion, of one or more financing or continuation statements and amendments thereto, relative to any of the Collateral without the signature of such Debtor where permitted by law, which financing statements may (but need not) describe the Collateral as "all assets" or "all personal property" or words of like import, and ratifies all such actions taken by the Agent. This power of attorney is coupled with an interest and shall be irrevocable for the term of this Agreement and thereafter as long as any of the Obligations shall be outstanding.

- 16. Notices. All notices, requests, demands and other communications hereunder shall be subject to the notice provision of the Purchase Agreement (as such term is defined in the Debentures).
- 17. Other Security. To the extent that the Obligations are now or hereafter secured by property other than the Collateral or by the guarantee, endorsement or property of any other person, firm, corporation or other entity, then the Agent shall have the right, in its sole discretion, to pursue, relinquish, subordinate, modify or take any other action with respect thereto, without in any way modifying or affecting any of the Secured Parties' rights and remedies hereunder.
- 18. Appointment of Agent. The Secured Parties hereby appoint Enable Growth Partners LP to act as their agent ("Enable" or "Agent") for purposes of exercising any and all rights and remedies of the Secured Parties hereunder. Such appointment shall continue until revoked in writing by a Majority in Interest, at which time a Majority in Interest shall appoint a new Agent, provided that Enable may not be removed as Agent unless Enable shall then hold less than \$100,000 in principal amount of Debentures; provided, further, that such removal may occur only if each of the other Secured Parties shall then hold not less than an aggregate of \$500,000 in principal amount of Debentures. The Agent shall have the rights, responsibilities and immunities set forth in Annex B hereto.

19. Miscellaneous.

- (a) No course of dealing between the Debtors and the Secured Parties, nor any failure to exercise, nor any delay in exercising, on the part of the Secured Parties, any right, power or privilege hereunder or under the Debentures shall operate as a waiver thereof; nor shall any single or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or further exercise thereof or the exercise of any other right, power or privilege.
- (b) All of the rights and remedies of the Secured Parties with respect to the Collateral, whether established hereby or by the Debentures or by any other agreements, instruments or documents or by law shall be cumulative and may be exercised singly or concurrently.
- (c) This Agreement, together with the exhibits and schedules hereto, contain the entire understanding of the parties with respect to the subject matter hereof and

supersede all prior agreements and understandings, oral or written, with respect to such matters, which the parties acknowledge have been merged into this Agreement and the exhibits and schedules hereto. No provision of this Agreement may be waived, modified, supplemented or amended except in a written instrument signed, in the case of an amendment, by the Debtors and the Secured Parties or, in the case of a waiver, by the party against whom enforcement of any such waived provision is sought.

- (d) 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 commercially 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.
- (e) 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 any party to exercise any right hereunder in any manner impair the exercise of any such right.
 - (f) This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. The Company and the Guarantors may not assign this Agreement or any rights or obligations hereunder without the prior written consent of each Secured Party (other than by merger). Any Secured Party may assign any or all of its rights under this Agreement to any Person to whom such Secured Party assigns or transfers any Securities, provided such transferee agrees in writing to be bound, with respect to the transferred Securities, by the provisions of this Agreement that apply to the "Secured Parties."
- (g) Each party shall take such further action and execute and deliver such further documents as may be necessary or appropriate in order to carry out the provisions and purposes of this Agreement.
- (h) 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 Debtor agrees that all proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement and the Debentures (whether brought against a party hereto or its respective affiliates, directors, officers, shareholders, partners, members, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York, Borough of Manhattan. Each Debtor hereby irrevocably submits to the exclusive

jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such proceeding is improper. 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 any 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 reasonable attorney's fees and other costs and expenses incurred with the investigation, preparation and prosecution of such proceeding.

- (i) 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) All Debtors shall jointly and severally be liable for the obligations of each Debtor to the Secured Parties hereunder.
- Each Debtor shall indemnify, reimburse and hold harmless the Agent and (k) the Secured Parties and their respective partners, members, shareholders, officers, directors, employees and agents (and any other persons with other titles that have similar functions) (collectively, "Indemnitees") from and against any and all losses, claims, liabilities, damages, penalties, suits, costs and expenses, of any kind or nature, (including fees relating to the cost of investigating and defending any of the foregoing) imposed on, incurred by or asserted against such Indemnitee in any way related to or arising from or alleged to arise from this Agreement or the Collateral, except any such losses, claims, liabilities, damages, penalties, suits, costs and expenses which result from the gross negligence or willful misconduct of the Indemnitee as determined by a final, nonappealable decision of a court of competent jurisdiction. This indemnification provision is in addition to, and not in limitation of, any other indemnification provision in the Debentures, the Purchase Agreement (as such term is defined in the Debentures) or any other agreement, instrument or other document executed or delivered in connection herewith or therewith.

- (I) Nothing in this Agreement shall be construed to subject Agent or any Secured Party to liability as a partner in any Debtor or any if its direct or indirect subsidiaries that is a partnership or as a member in any Debtor or any of its direct or indirect subsidiaries that is a limited liability company, nor shall Agent or any Secured Party be deemed to have assumed any obligations under any partnership agreement or limited liability company agreement, as applicable, of any such Debtor or any if its direct or indirect subsidiaries or otherwise, unless and until any such Secured Party exercises its right to be substituted for such Debtor as a partner or member, as applicable, pursuant hereto.
- (m) To the extent that the grant of the security interest in the Collateral and the enforcement of the terms hereof require the consent, approval or action of any partner or member, as applicable, of any Debtor or any direct or indirect subsidiary of any Debtor or compliance with any provisions of any of the Organizational Documents, the Debtors hereby grant such consent and approval and waive any such noncompliance with the terms of said documents.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the parties hereto have caused this Security Agreement to be duly executed on the day and year first above written.

CRYOPORT, INC.	
Ву:	
Name:	
Title:	
[INSERT NAMES OF SUBSIDIARIES]	
Ву:	n
Name:	
Title:	

Name of Investing Entity:	
Signature of Authorized Signatory of Investing entity:	
Name of Authorized Signatory:	<u></u>
Title of Authorized Signatory:	-

SCHEDULE A

Principal Place of Business of Debtors:

Locations Where Collateral is Located or Stored:

SCHEDULE B

SCHEDULE C

SCHEDULE D Legal Names and Organizational Identification Numbers

SCHEDULE E Names; Mergers and Acquisitions

SCHEDULE F
Intellectual Property

SCHEDULE G Account Debtors

SCHEDULE H
Pledged Securities

ANNEX A to SECURITY AGREEMENT

FORM OF ADDITIONAL DEBTOR JOINDER

Security Agreement dated as of September 27, 2007 made by

CRYOPORT, INC.

and its subsidiaries party thereto from time to time, as Debtors
to and in favor of
the Secured Parties identified therein (the "Security Agreement")

Reference is made to the Security Agreement as defined above; capitalized terms used herein and not otherwise defined herein shall have the meanings given to such terms in, or by reference in, the Security Agreement.

The undersigned hereby agrees that upon delivery of this Additional Debtor Joinder to the Secured Parties referred to above, the undersigned shall (a) be an Additional Debtor under the Security Agreement, (b) have all the rights and obligations of the Debtors under the Security Agreement as fully and to the same extent as if the undersigned was an original signatory thereto and (c) be deemed to have made the representations and warranties set forth therein as of the date of execution and delivery of this Additional Debtor Joinder. WITHOUT LIMITING THE GENERALITY OF THE FOREGOING, THE UNDERSIGNED SPECIFICALLY GRANTS TO THE SECURED PARTIES A SECURITY INTEREST IN THE COLLATERAL AS MORE FULLY SET FORTH IN THE SECURITY AGREEMENT AND ACKNOWLEDGES AND AGREES TO THE WAIVER OF JURY TRIAL PROVISIONS SET FORTH THEREIN.

Attached hereto are supplemental and/or replacement Schedules to the Security Agreement, as applicable.

An executed copy of this Joinder shall be delivered to the Secured Parties, and the Secured Parties may rely on the matters set forth herein on or after the date hereof. This Joinder shall not be modified, amended or terminated without the prior written consent of the Secured Parties.

IN WITNESS WHEREOF, the undersigned has caused this Joinder to be executed in the name and on behalf of the undersigned.

[Name of Additi	onal Debtor]
By:	
Name:	
Title:	
Address:	

Dated:

[ANNEX B to SECURITY AGREEMENT

THE AGENT

- 1. Appointment. The Secured Parties (all capitalized terms used herein and not otherwise defined shall have the respective meanings provided in the Security Agreement to which this Annex B is attached (the "Agreement")), by their acceptance of the benefits of the Agreement, hereby designate [______("_____" or "Agent") as the Agent to act as specified herein and in the Agreement. Each Secured Party shall be deemed irrevocably to authorize the Agent to take such action on its behalf under the provisions of the Agreement and any other Transaction Document (as such term is defined in the Debentures) and to exercise such powers and to perform such duties hereunder and thereunder as are specifically delegated to or required of the Agent by the terms hereof and thereof and such other powers as are reasonably incidental thereto. The Agent may perform any of its duties hereunder by or through its agents or employees.
- 2. Nature of Duties. The Agent shall have no duties or responsibilities except those expressly set forth in the Agreement. Neither the Agent nor any of its partners, members, shareholders, officers, directors, employees or agents shall be liable for any action taken or omitted by it as such under the Agreement or hereunder or in connection herewith or therewith, be responsible for the consequence of any oversight or error of judgment or answerable for any loss, unless caused solely by its or their gross negligence or willful misconduct as determined by a final judgment (not subject to further appeal) of a court of competent jurisdiction. The duties of the Agent shall be mechanical and administrative in nature; the Agent shall not have by reason of the Agreement or any other Transaction Document a fiduciary relationship in respect of any Debtor or any Secured Party; and nothing in the Agreement or any other Transaction Document, expressed or implied, is intended to or shall be so construed as to impose upon the Agent any obligations in respect of the Agreement or any other Transaction Document except as expressly set forth herein and therein.
- 3. Lack of Reliance on the Agent. Independently and without reliance upon the Agent, each Secured Party, to the extent it deems appropriate, has made and shall continue to make (i) its own independent investigation of the financial condition and affairs of the Company and its subsidiaries in connection with such Secured Party's investment in the Debtors, the creation and continuance of the Obligations, the transactions contemplated by the Transaction Documents, and the taking or not taking of any action in connection therewith, and (ii) its own appraisal of the creditworthiness of the Company and its subsidiaries, and of the value of the Collateral from time to time, and the Agent shall have no duty or responsibility, either initially or on a continuing basis, to provide any Secured Party with any credit, market or other information with respect thereto, whether coming into its possession before any Obligations are incurred or at any time or times thereafter. The Agent shall not be responsible to the Debtors or any

Secured Party for any recitals, statements, information, representations or warranties herein or in any document, certificate or other writing delivered in connection herewith, or for the execution, effectiveness, genuineness, validity, enforceability, perfection, collectibility, priority or sufficiency of the Agreement or any other Transaction Document, or for the financial condition of the Debtors or the value of any of the Collateral, or be required to make any inquiry concerning either the performance or observance of any of the terms, provisions or conditions of the Agreement or any other Transaction Document, or the financial condition of the Debtors, or the value of any of the Collateral, or the existence or possible existence of any default or Event of Default under the Agreement, the Debentures or any of the other Transaction Documents.

- 4. Certain Rights of the Agent. The Agent shall have the right to take any action with respect to the Collateral, on behalf of all of the Secured Parties. To the extent practical, the Agent shall request instructions from the Secured Parties with respect to any material act or action (including failure to act) in connection with the Agreement or any other Transaction Document, and shall be entitled to act or refrain from acting in accordance with the instructions of Secured Parties holding a majority in principal amount of Debentures (based on then-outstanding principal amounts of Debentures at the time of any such determination); if such instructions are not provided despite the Agent's request therefor, the Agent shall be entitled to refrain from such act or taking such action, and if such action is taken, shall be entitled to appropriate indemnification from the Secured Parties in respect of actions to be taken by the Agent; and the Agent shall not incur liability to any person or entity by reason of so refraining. Without limiting the foregoing, (a) no Secured Party shall have any right of action whatsoever against the Agent as a result of the Agent acting or refraining from acting hereunder in accordance with the terms of the Agreement or any other Transaction Document, and the Debtors shall have no right to question or challenge the authority of, or the instructions given to, the Agent pursuant to the foregoing and (b) the Agent shall not be required to take any action which the Agent believes (i) could reasonably be expected to expose it to personal liability or (ii) is contrary to this Agreement, the Transaction Documents or applicable law.
- 5. Reliance. The Agent shall be entitled to rely, and shall be fully protected in relying, upon any writing, resolution, notice, statement, certificate, telex, teletype or telecopier message, cablegram, radiogram, order or other document or telephone message signed, sent or made by the proper person or entity, and, with respect to all legal matters pertaining to the Agreement and the other Transaction Documents and its duties thereunder, upon advice of counsel selected by it and upon all other matters pertaining to this Agreement and the other Transaction Documents and its duties thereunder, upon advice of other experts selected by it. Anything to the contrary notwithstanding, the Agent shall have no obligation whatsoever to any Secured Party to assure that the Collateral exists or is owned by the Debtors or is cared for, protected or insured or that the liens granted pursuant to the Agreement have been properly or sufficiently or lawfully created, perfected, or enforced or are entitled to any particular priority.

6. Indemnification. To the extent that the Agent is not reimbursed and indemnified by the Debtors, the Secured Parties will jointly and severally reimburse and indemnify the Agent, in proportion to their initially purchased respective principal amounts of Debentures, from and against any and all liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements of any kind or nature whatsoever which may be imposed on, incurred by or asserted against the Agent in performing its duties hereunder or under the Agreement or any other Transaction Document, or in any way relating to or arising out of the Agreement or any other Transaction Document except for those determined by a final judgment (not subject to further appeal) of a court of competent jurisdiction to have resulted solely from the Agent's own gross negligence or willful misconduct. Prior to taking any action hereunder as Agent, the Agent may require each Secured Party to deposit with it sufficient sums as it determines in good faith is necessary to protect the Agent for costs and expenses associated with taking such action.

7. Resignation by the Agent.

- (a) The Agent may resign from the performance of all its functions and duties under the Agreement and the other Transaction Documents at any time by giving 30 days' prior written notice (as provided in the Agreement) to the Debtors and the Secured Parties. Such resignation shall take effect upon the appointment of a successor Agent pursuant to clauses (b) and (c) below.
- (b) Upon any such notice of resignation, the Secured Parties, acting by a Majority in Interest, shall appoint a successor Agent hereunder.
- (c) If a successor Agent shall not have been so appointed within said 30-day period, the Agent shall then appoint a successor Agent who shall serve as Agent until such time, if any, as the Secured Parties appoint a successor Agent as provided above. If a successor Agent has not been appointed within such 30-day period, the Agent may petition any court of competent jurisdiction or may interplead the Debtors and the Secured Parties in a proceeding for the appointment of a successor Agent, and all fees, including, but not limited to, extraordinary fees associated with the filing of interpleader and expenses associated therewith, shall be payable by the Debtors on demand.
- 8. Rights with respect to Collateral. Each Secured Party agrees with all other Secured Parties and the Agent (i) that it shall not, and shall not attempt to, exercise any rights with respect to its security interest in the Collateral, whether pursuant to any other agreement or otherwise (other than pursuant to this Agreement), or take or institute any action against the Agent or any of the other Secured Parties in respect of the Collateral or its rights hereunder (other than any such action arising from the breach of this Agreement) and (ii) that such Secured Party has no other rights with respect to the Collateral other than as set forth in this Agreement and the other Transaction Documents. Upon the acceptance of any appointment as Agent hereunder by a successor Agent, such successor Agent shall thereupon succeed to and become vested with all the rights,

powers, privileges and duties of the retiring Agent and the retiring Agent shall be discharged from its duties and obligations under the Agreement. After any retiring Agent's resignation or removal hereunder as Agent, the provisions of the Agreement including this Annex B shall inure to its benefit as to any actions taken or omitted to be taken by it while it was Agent.

IN WITNESS WHEREOF, the parties hereto have caused this Security Agreement to be duly executed on the day and year first above written.

CRYOPORT, INC.

Name: PETER

Title: C€

[INSERT NAMES OF SUBSIDIARIES]

CPYOPORT SYSTEMS INC.

Name:

PETER

ir Berry

Title: CFO

Name of Investing Entity: <u>BR</u>	IDGEPO	INTE	= MASTER FU	ND LTD
Signature of Authorized Signator	ry of Investin	ig entit	y: 4/	
Name of Authorized Signatory:	ERIC	S.	SWARTZ	
Title of Authorized Signatory: _	DIREC	TOR	2	

Name of Investing Entity: Enable Growth Partners LP

Signature of Authorized Signatory of Investing entity:

Name of Authorized Signatory: Brendan O'Neil

Title of Authorized Signatory: Principal and Portfolio Manager

Name of Investing Entity: Enable Opportunity Partners LP

Signature of Authorized Signatory of Investing entity:

Name of Authorized Signatory: Brendan O'Neil

Title of Authorized Signatory: Principal and Portfolio Manager

Name of Investing Entity: Pierce Diversified Strategy Master Fund LLC, Ena

Signature of Authorized Signatory of Investing entity:

Name of Authorized Signatory: Brendan O'Neil

Title of Authorized Signatory: Principal and Portfolio Manager

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the use in this Registration Statement on Form SB-2 of our report dated June 29, 2007 relating to the consolidated financial statements of CryoPort, Inc. appearing in the Prospectus, which is part of this Registration Statement.

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

/s/ KMJ Corbin & Company LLP

Irvine, California November 8, 2007