

Genesis Fluid Solutions Holdings, Inc.

Form S-1

April 15, 2010

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As filed with the Securities and Exchange Commission on April 15, 2010
Registration No. 333-

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
Form S-1
REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933
GENESIS FLUID SOLUTIONS HOLDINGS, INC.
(Exact name of registrant as specified in its charter)

Delaware <i>(State or other jurisdiction of incorporation or organization)</i>	3531 <i>(Primary Standard Industrial Classification Code Number)</i> 830 Tender Foot Hill Road #301 Colorado Springs, CO 80906 (719) 332-7447	98-0531496 <i>(I.R.S. Employer Identification Number)</i>
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(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Michael Hodges
Interim Chief Executive Officer
830 Tender Foot Hill Road #301
Colorado Springs, CO 80906
(719) 332-7447

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

Copies to:
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New York, New York 10006
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Approximate date of commencement of proposed sale to the public: As soon as practicable 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, check the following box.

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 of 1933 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, 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(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

Indicate by a check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting

company in Rule 12b-2 of the Exchange Act. (Check One):

Large Accelerated Filer o Accelerated Filer o Non-Accelerated Filer o Smaller Reporting Company b
 (Do not check if a smaller reporting company)

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities to be Registered	Amount to be Registered(1)	Proposed Maximum Offering Price per Share	Proposed Maximum Aggregate Offering Price	Amount of Registration Fee
Common stock, par value \$0.001 per share	7,027,500	\$ 3.40(2)	\$ 23,893,500	\$ 1,703.61
Common stock, par value \$0.001 per share, upon exercise of warrants issued to investors	3,412,500	\$ 3.40(3)	\$ 11,602,500	\$ 827.26
Common stock, par value \$0.001 per share, currently being held in escrow	1,300,000	\$ 3.40(2)	\$ 4,420,000	\$ 315.15
Common stock, par value \$0.001 per share, upon exercise of warrants issued to the placement agents	107,500	\$ 3.40(3)	\$ 365,500	\$ 26.06
Total	11,847,500	\$ 3.40	\$ 40,281,500	\$ 2,872.07

- (1) Pursuant to Rule 416 under the Securities Act, the shares of common stock offered hereby also include an indeterminate number of additional shares of common stock as may from time to time become issuable by reason of anti-dilution provisions, stock splits, stock dividends, recapitalizations or other similar transactions.
- (2) With respect to the shares of common stock offered by the selling stockholders named herein, estimated at \$3.40 per share, the average of the high and low prices of the common stock as reported on the OTC Bulletin Board on April 12, 2010, for the purpose of calculating the registration fee in accordance with Rule 457(c) under the Securities Act.
- (3) Estimated at \$3.40 per share, the average of the high and low prices of the common stock as reported on the OTC Bulletin Board on April 12, 2010, for the purpose of calculating the registration fee in accordance with Rule 457(g)(3) under the Securities Act.

THE REGISTRANT HEREBY AMENDS THIS REGISTRATION STATEMENT ON SUCH DATE OR DATES 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 OR UNTIL THE REGISTRATION STATEMENT SHALL BECOME EFFECTIVE ON SUCH DATE AS THE COMMISSION, ACTING PURSUANT TO SAID SECTION 8(a), MAY DETERMINE.

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

SUBJECT TO COMPLETION, DATED APRIL 15, 2010

PRELIMINARY PROSPECTUS

11,847,500 Shares

Genesis Fluid Solutions Holdings, Inc.

Common Stock

This prospectus relates to the sale by the selling stockholders identified in this prospectus of up to 11,847,500 shares of our common stock, which includes (i) 7,027,500 shares issued to investors in a private placement; (ii) 3,412,500 shares issuable upon the exercise of warrants with an exercise price of \$2.00 per share; (iii) 1,300,000 shares issued in connection with the Merger, which are being held in escrow for three years in order to cover certain potential claims, indebtedness and liabilities, including potential tax liabilities, of Genesis Fluid Solutions; and (iv) 107,500 shares issuable upon the exercise of warrants with an exercise price of \$1.25 per share. All of these shares of our common stock are being offered for resale by the selling stockholders.

The prices at which the selling stockholders may sell shares will be determined by the prevailing market price for the shares or in negotiated transactions. We will not receive any proceeds from the sale of these shares by the selling stockholders. However, we will receive proceeds from the exercise of the warrants if they are exercised for cash by the selling stockholders.

We will bear all costs relating to the registration of these shares of our common stock, other than any selling stockholders' legal or accounting costs or commissions.

Our common stock is quoted on the regulated quotation service of the OTC Bulletin Board under the symbol **GSFL.OB**. The last reported sale price of our common stock as reported by the OTC Bulletin Board on April 12, 2010, was \$3.40 per share.

Investing in our common stock is highly speculative and involves a high degree of risk. You should carefully consider the risks and uncertainties described under the heading **Risk Factors beginning on page 8 of this prospectus before making a decision to purchase our common stock.**

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the accuracy or adequacy of this prospectus. Any representation to the contrary is a criminal offense.

The date of this prospectus is _____, 2010

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You should rely only on the information contained in this prospectus. We have not authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not making an offer to sell these securities in any jurisdiction where an offer or sale is not permitted. You should assume that the information appearing in this prospectus is accurate only as of the date on the front cover of this prospectus. Our business, financial condition, results of operations and prospects may have changed since that date.

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PROSPECTUS SUMMARY

The following summary highlights information contained elsewhere in this prospectus. This summary may not contain all of the information that may be important to you. You should read this entire prospectus carefully, including the sections entitled Risk Factors and Management's Discussion and Analysis of Financial Condition and Results of Operations and our historical financial statements and related notes included elsewhere in this prospectus. In this prospectus, unless otherwise noted, the terms the Company, we, us, and our refer to Genesis Fluid Solutions Holdings Inc., and its subsidiary, Genesis Fluid Solutions, Ltd.

Overview

We are engaged in the design and development of waterway restoration and water remediation technologies for the environmental, mining and paper industries. Our patented Rapid Dewatering System (RDS) removes different types of debris, sediments, and contaminants from waterways and industrial sites, which assists in the recovery of lakes, canals, reservoirs and harbors. The RDS system separates water from the solid materials that are dredged, a process that is known as dewatering. Because of the scalability of the equipment, the small footprint required, and our own real time rapid dewatering capabilities, our RDS can remove thousands of cubic yards of sediment per day, and return clear water to waterways at rates of two thousand or more gallons per minute. We believe we accomplish this at significantly lower costs than our competitors.

After demonstrating proof of concept on a port restoration project in California, we were acknowledged by the Water Board for the State of California, the United States Environmental Protection Agency and the United States Army Corps of Engineers as having an innovative technology acceptable for the restoration of both contaminated and non-contaminated waterways. We believe our technologies have a variety of benefits for both industry and the environment.

Our History

Our wholly-owned subsidiary, Genesis Fluid Solutions, Ltd., began operations in 1994 as a sole proprietorship owned by our founder, Michael Hodges, and was incorporated in Colorado in 2005. Genesis Fluid Solutions is engaged in the design and development of waterway restoration and water remediation technology and equipment for the environmental, mining and paper industries. Genesis Fluid Solutions holds various United States and international patents and patent applications on water restoration and remediation technology, seeks to license the technology and equipment to others, and seeks to enter into contracts for the performance of water restoration and remediation. To date, Genesis Fluid Solutions has not generated material revenues or earnings as a result of its activities. As a result of the Merger, Genesis Fluid Solutions became a wholly-owned subsidiary of the Company and the Company succeeded to the business of Genesis Fluid Solutions as its sole line of business.

On October 30, 2009, we filed an Amended and Restated Certificate of Incorporation in order to, among other things, change our name from Cherry Tankers Inc. to Genesis Fluid Solutions Holdings, Inc. and authorize a class of blank check preferred stock.

On October 30, 2009, we entered into an Agreement of Merger and Plan of Reorganization with Genesis Fluid Solutions, Ltd., a privately held Colorado corporation (Genesis Fluid Solutions), and Genesis Fluid Solutions Acquisition Corp., our newly formed, wholly-owned Delaware subsidiary (Acquisition Sub). Upon closing of the transaction contemplated under the Agreement of Merger and Plan of Reorganization (the Merger), Acquisition Sub merged with and into Genesis Fluid Solutions. Genesis Fluid Solutions, as the surviving corporation, became a

wholly-owned subsidiary of the Company, and the Company succeeded to the business of Genesis Fluid Solutions as its sole line of business.

At the closing of the Merger, each share of Genesis Fluid Solutions common stock issued and outstanding immediately prior to the closing of the Merger was exchanged for the right to receive 10 shares of our common stock. To the extent that there were fractional shares, the fractional shares were rounded to the nearest whole share. Accordingly, an aggregate of 9,481,000 shares of our common stock were issued to the holders of Genesis Fluid Solutions common stock. Of the 9,481,000 shares issued in the Merger, 1,300,000 shares issuable to Michael Hodges, the founder and former chief executive officer of Genesis Fluid Solutions, were agreed to be set aside in

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escrow and held for three years in order to provide for certain liabilities, including potential tax liabilities, of Genesis Fluid Solutions (the Escrow Agreement, as more fully described below).

Following the closing of the Merger, the Company issued 273 units in a private placement (the Private Placement), consisting of an aggregate of 7,027,500 shares of the Company's common stock and three-year callable warrants to purchase an aggregate of 3,412,500 shares of common stock exercisable at \$2.00 per share, for \$25,000 per unit. Colorado Financial Service Corporation, WFG Investments, Inc., Legend Merchant Group, and Jesup & Lamont Securities Corp. (the Placement Agents) served as the Company's placement agents for certain of the investors in the Private Placement, and received two-year warrants, exercisable at \$1.25 per share, to purchase 33,000, 14,000, 8,000 and 2,500 shares of common stock, respectively, equal to 2% of the number of shares investors purchased through the respective Placement Agents. GarWood Securities LLC received two-year warrants, exercisable at \$1.25 per share to purchase 50,000 shares of common stock. All of the shares issued in the Private Placement, as well as the shares of common stock underlying the warrants issued to investors and the Placement Agents, are subject to a registration rights agreement under which we are obligated to seek registration of the shares within 180 days of the final closing date of the Private Placement. Holders of our shares issued in the Private Placement also have the right to seek piggyback registration of their shares in certain circumstances, other than with respect to registration of shares held under the Escrow Agreement.

Upon the closing of the Merger, Reuven Gepstein and Yael Alush resigned as our officers and directors and, simultaneously with the Merger, a new board of directors and new officers were appointed. The new board of directors consists of Michael Hodges, Mary Losty, John Freshman, and Robert Stempel.

On October 30, 2009, immediately following the closing of the Merger and the initial closing of Private Placement, under an Agreement of Conveyance, Transfer and Assignment of Assets and Assumption of Obligations (the Conveyance Agreement), we also transferred all of our pre-Merger assets and liabilities to our wholly-owned subsidiary, Cherry Tankers Holdings, Inc. (SplitCo). Thereafter, pursuant to a stock purchase agreement (the Stock Purchase Agreement), we transferred all of the outstanding capital stock of SplitCo to certain of our stockholders in exchange for the cancellation of 12,545,000 shares of our common stock (the Split-Off), with 1,160,000 shares of common stock held by persons who were stockholders of ours prior to the Merger remaining outstanding. These 1,160,000 shares constitute our public float, are our only shares of registered common stock and, accordingly, are our only shares available for resale without further registration.

The foregoing description of certain changes to our Certificate of Incorporation, the Merger and the Split-Off does not purport to be complete and is qualified in its entirety by reference to the complete text of (i) the Amended and Restated Certificate of Incorporation, which is filed as Exhibit 3.1 hereto, (ii) the Agreement of Merger and Plan of Reorganization, which is filed as Exhibit 2.1 hereto, (iii) the Escrow Agreement, which is filed as Exhibit 10.19 hereto, (iv) the Conveyance Agreement, which is filed as Exhibit 10.12 hereto, and (v) the Stock Purchase Agreement, which is filed as Exhibit 10.13 hereto, each of which is incorporated herein by reference.

The foregoing description of the Private Placement does not purport to be complete and is qualified in its entirety by reference to the complete text of the (i) Form of Subscription Agreement, which is filed as Exhibit 10.1 hereto, (ii) Form of Warrant, which is filed as Exhibit 10.2 hereto, (iii) Form of Placement Agent Warrant, which is filed as Exhibit 10.7 hereto, and (iv) Form of Registration Rights Agreement, which is filed as Exhibit 10.3 hereto, each of which is incorporated herein by reference.

Following (i) the closing of the Merger, (ii) the final closing of the Private Placement for an aggregate of \$6,825,000 (which includes the conversion of \$675,000 of bridge notes), and (iii) the cancellation of 12,545,000 shares in the Split-Off, there were 17,668,500 shares of common stock issued and outstanding. Approximately 53.9% of the issued and outstanding shares were held by the former stockholders of Genesis Fluid Solutions, approximately 39.6% were

held by the investors in the Private Placement, and approximately 6.5% were held by investors in shares of our registered common stock. The foregoing percentages exclude warrants to purchase 3,520,000 shares of common stock issued to investors and the Placement Agents in connection with the Private Placement, and 4,542,000 shares of common stock reserved for issuance under our 2009 Equity Incentive Plan.

Neither we nor Genesis Fluid Solutions had any outstanding options or warrants to purchase shares of capital stock immediately prior to the closing of the Merger. However, prior to the Merger, we adopted the 2009 Equity

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Incentive Plan and reserved 4,542,000 shares of common stock for issuance as awards to officers, directors, employees, consultants and others. Upon the closing of the Merger, the Company issued options under the 2009 Equity Incentive Plan to purchase an aggregate of 3,222,000 shares of our common stock to a total of ten individuals. Each of the options expires 10 years from the award date and has an exercise price of either \$0.90, \$0.99 or \$1.00 per share. The recipients of the options received awards in recognition of services and/or cancellation of shares of stock of Genesis Fluid Solutions they owned, and included: (i) Michael Hodges, who received options to purchase 600,000 shares, (ii) Larry Campbell, who received options to purchase 600,000 shares, and (iii) Carol Shobrook, who received options to purchase 400,000 shares, each of whom was an executive officer of Genesis Fluid Solutions prior to the Merger and of the Company following the Merger.

The shares of our common stock issued to former holders of Genesis Fluid Solutions stock in connection with the Merger, and the shares of our common stock and warrants issued in the Private Placement, were not registered under the Securities Act of 1933, as amended (the Securities Act), in reliance upon an exemption from registration provided by Section 4(2) under the Securities Act and Regulation D thereof. These securities may not be transferred or sold without registration under or an applicable exemption from the Securities Act.

At the closing of the Merger, an aggregate of 9,481,000 shares of our common stock were issued to the holders of Genesis Fluid Solutions common stock. Of the 9,481,000 shares issued in the Merger, 1,300,000 shares issuable to Michael Hodges have been agreed to be registered in the name of the escrow agent, set aside in escrow and held for three years in order to provide for certain claims, indebtedness and liabilities, including potential tax liabilities, of Genesis Fluid Solutions. Upon receipt of written instructions from the chief financial officer of the Company, the escrow agent is permitted to sell shares to cover any of these liabilities. The escrow agent has complete and absolute discretion as to the method and timing of any related sale of shares of common stock.

Pursuant to the terms of the Escrow Agreement, (i) Michael Hodges may at any time exchange cash for escrowed shares at a rate of \$1.00 per share, (ii) the Escrow Agent will provide a voting proxy to Michael Hodges to vote the escrowed shares, and (iii) the Company has agreed to file a registration statement covering the escrowed shares as soon as practicable following the closing of the Merger.

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THE OFFERING

Common stock offered by selling stockholders	<p>This prospectus relates to the sale by certain selling stockholders of 11,847,500 shares of our common stock consisting of:</p> <p>(i) 7,027,500 shares of our common stock issued to investors in the Private Placement;</p> <p>(ii) 3,412,500 shares of our common stock issuable upon the exercise of warrants issued to investors in the Private Placement;</p> <p>(iii) 1,300,000 shares of our common stock issued in connection with the Merger that are currently being held in escrow for three years in order to cover certain claims, indebtedness and liabilities, including potential tax liabilities of Genesis Fluid Solutions; and</p> <p>(iv) 107,500 shares of our common stock issuable upon the exercise of warrants issued to the Placement Agents in the Private Placement.</p>
Offering price	Market price or privately negotiated prices.
Common stock outstanding before the offering	17,751,500 shares(1)
Common stock to be outstanding after the offering	21,271,500 shares(2)
Use of proceeds	<p>We will not receive any proceeds from the sale of the common stock by the selling stockholders. However, we will receive the exercise price, if the cashless exercise feature is not used, upon exercise of the warrants by the selling stockholders. We expect to use the proceeds received from the exercise of the warrants, if any, for general working capital purposes.</p>
OTB Bulletin Board Symbol	GSFL.OB
Risk Factors	<p>You should carefully consider the information set forth in this prospectus and, in particular, the specific factors set forth in the Risk Factors section beginning on page 9 of this prospectus before deciding whether or not to invest in our common stock.</p>

(1) Represents the number of shares of our common stock outstanding as of April 15, 2010. Excludes (i) 4,542,000 shares of our common stock issuable upon exercise of options granted or reserved under the 2009 Equity Incentive Plan; and (ii) 3,520,000 shares of our common stock issuable upon exercise of outstanding warrants.

(2) Includes 3,520,000 shares of our common stock issuable upon exercise of outstanding warrants, which shares are offered for sale in this prospectus. Excludes 4,542,000 shares of our common stock issuable upon exercise of options granted or reserved under the 2009 Equity Incentive Plan.

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SPECIAL NOTE REGARDING FORWARD LOOKING STATEMENTS

This prospectus contains forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Securities Exchange Act of 1934, as amended (the Exchange Act). Such statements include statements regarding our expectations, hopes, beliefs or intentions regarding the future, including but not limited to statements regarding our market, strategy, competition, development plans (including acquisitions and expansion), financing, revenues, operations, and compliance with applicable laws. Forward-looking statements involve certain risks and uncertainties, and actual results may differ materially from those discussed in any such statement. Factors that could cause actual results to differ materially from such forward-looking statements include the risks described in greater detail in the following paragraphs. All forward-looking statements in this document are made as of the date hereof, based on information available to us as of the date hereof, and we assume no obligation to update any forward-looking statement. Market data used throughout this prospectus is based on published third party reports or the good faith estimates of management, which estimates are based upon their review of internal surveys, independent industry publications and other publicly available information. Although we believe that such sources are reliable, we do not guarantee the accuracy or completeness of this information, and we have not independently verified such information.

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RISK FACTORS

Investing in our common stock involves a high degree of risk. Prospective investors should carefully consider the risks described below, together with all of the other information included or referred to in this prospectus, before purchasing shares of our common stock. There are numerous and varied risks that may prevent us from achieving our goals. If any of these risks actually occurs, our business, financial condition or results of operations may be materially adversely affected. In such case, the trading price of our common stock could decline and investors in our common stock could lose all or part of their investment.

Risks Relating to Our Business

We may not be able to adequately protect our proprietary rights, which would have an adverse effect on our ability to competitively conduct our business.

We rely on our patented technology, both domestically and internationally, to deliver our equipment and services. To protect our proprietary rights, we rely on a combination of patent and trade secret laws, confidentiality agreements, and protective contractual provisions. Despite these efforts, our patents and intellectual property relating to our business may not provide us with any competitive advantages. Additionally, another party may obtain a blocking patent and we would need to either obtain a license or design around the patent in order to continue to offer the contested item in our products and services. Further, effective protection of intellectual property rights may be unavailable or limited in some foreign countries. Our inability to adequately protect our proprietary rights would have an adverse impact on our ability to competitively manufacture, distribute and use our products on a worldwide basis.

We could become involved in intellectual property disputes that create a drain on our resources and could ultimately impair our assets.

We do not knowingly infringe on patents, copyrights or other intellectual property rights owned by other parties; however, in the event of an infringement claim, we may be required to spend a significant amount of money to defend a claim, develop a non-infringing alternative or to obtain licenses. We may not be successful in developing an alternative or obtaining licenses on reasonable terms, if at all. Any litigation, even if without merit, could result in substantial costs and diversion of our resources and could materially and adversely affect our business, financial condition and results of operations.

Since we have a somewhat limited operating history, it is difficult for potential investors to evaluate our business.

We began research and development operations in the mid-1990s and have completed 12 projects to date. Our somewhat limited operating history makes it difficult for potential investors to evaluate our business or prospective operations. Since our formation, we have generated only limited and sporadic revenues. As an early stage company, we are subject to all the risks inherent in the initial organization, financing, expenditures, complications and delays inherent in a new business. Accordingly, our business and success faces risks from uncertainties faced by developing companies in a competitive environment. There can be no assurance that our efforts will be successful or that we will ultimately be able to attain profitability.

We are dependent upon key personnel whose loss may adversely impact our business.

We rely heavily on the expertise, experience and continued services of Michael Hodges, our Chairman and Interim Chief Executive Officer. The loss of Mr. Hodges and the inability to attract or retain other key individuals, could

materially adversely affect us. We seek to compensate and motivate our executives, as well as other personnel, through competitive salaries and bonus and equity incentive plans, but there can be no assurance that these programs will allow us to attract or retain personnel. If Mr. Hodges were to leave, we could face substantial difficulty in hiring a qualified successor and could experience a loss in productivity while any successor obtains the necessary training and experience. We have not entered into an employment agreement with Mr. Hodges.

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We face risks associated with our anticipated international business.

We expect to establish, and to expand over time, international commercial or licensing operations and activities in various countries. These international business operations will be subject to a variety of risks associated with conducting business internationally. We do not know the impact that these regulatory, geopolitical and other factors may have on our international business in the future, including the following:

changes in or interpretations of foreign regulations that may adversely affect our ability to perform services or repatriate profits to the United States;

the imposition of tariffs;

economic or political instability in foreign countries;

imposition of limitations on or increase of withholding and other taxes on remittances and other payments by foreign subsidiaries or joint ventures or customers;

conducting business in places where business practices and customs are unfamiliar and unknown;

the imposition of restrictive trade policies;

the existence of inconsistent laws or regulations;

the imposition or increase of investment requirements and other restrictions or requirements by foreign governments;

uncertainties relating to foreign laws and legal proceedings;

fluctuations in foreign currency and exchange rates; and

compliance with a variety of U.S. laws, including the Foreign Corrupt Practices Act.

We may need additional financing to execute our business plan and fund operations, which additional financing may not be available on reasonable terms or at all.

We have limited funds. Even with the aggregate proceeds of \$6,150,000 from the recent private placement (the Private Placement), we may not be able to execute our current business plan and fund business operations long enough to achieve profitability. Our ultimate success may depend upon our ability to raise additional capital. There can be no assurance that additional funds will be available when needed from any source or, if available, will be available on terms that are acceptable to us. We may be required to pursue sources of additional capital through various means, including joint venture projects and debt or equity financing. Future financing through equity investments is likely to be dilutive to existing stockholders. Also, the terms of securities we may issue in future capital transactions may be more favorable to new investors than our current investors. Newly issued securities may include preferences, superior voting rights, the issuance of warrants or other derivative securities, and the issuance of incentive awards under employee equity incentive plans, which may have additional dilutive effects. Further, we may incur substantial costs in pursuing future capital and/or financing, including investment banking fees, legal fees, accounting fees, printing and distribution expenses and other costs. We may also be required to recognize non-cash expenses in connection with certain securities we may issue, such as convertible notes and warrants, which will adversely impact our financial condition and results of operations. Our ability to obtain needed financing may be impaired by factors, including the

condition of the economy and capital markets, both generally and specifically in our industry, and the fact that we are not profitable, which could impact the availability or cost of future financing. If the amount of capital we are able to raise from financing activities, together with our revenues from operations, is not sufficient to satisfy our capital needs, even to the extent that we reduce our operations accordingly, we may be required to cease operations.

We may be subject to fines for the non-payment of payroll taxes in prior quarters and, if we are unable to repay the amounts owed, some of our assets could be taken away.

We may be subject to both federal and state fines for the non-payment of payroll taxes, penalties and interest for certain quarters in 2007 through 2009. We have agreed with Michael Hodges to set aside in escrow

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1,300,000 shares of our common stock, that were to be delivered to him as consideration in the Merger, to cover these and other potential liabilities, but this may not be sufficient to cover, and we may not otherwise have sufficient funds or be able to obtain sufficient funds to repay, these liabilities. If we are unable to repay the amounts owed, the Internal Revenue Service and various state taxing agencies may levy liens against our assets and acquire ownership of our assets. The enforcement of a lien could have a material adverse affect on our business. In addition, the Internal Revenue Service can seek reimbursement from our officers and directors that have or have had a direct relationship over our cash resources and/or signature authority on checks.

Our independent auditors have expressed doubt about our ability to continue as a going concern.

In their report dated April 14, 2010, our current independent registered public accounting firm stated that our consolidated financial statements for the year ended December 31, 2009 were prepared assuming that we would continue as a going concern, and that they have doubt about our ability to continue as a going concern. In their report dated November 11, 2009, our former independent registered public accounting firm stated that our consolidated financial statements for the year ended December 31, 2008 were prepared assuming that we would continue as a going concern, and that they have doubt about our ability to continue as a going concern. Our auditors' doubts are based on our recurring losses, accumulated deficits and negative cash flows from operations. We continue to experience net operating losses and negative cash flows from operating activities. Our ability to continue as a going concern is subject to our ability to generate profits and/or obtain necessary funding from outside sources, including by the sale of our securities, or obtaining loans from lenders, where possible. Our continued net operating losses and our auditors' doubts increase the difficulty of our meeting these goals, and our efforts to continue as a going concern may not prove successful.

We depend on our ability to continue to obtain government dredging contracts, and are therefore greatly impacted by the amount of government funding for dredging projects. A reduction in this funding could materially limit future revenues and profits.

We expect that a material portion of our revenues will be derived from government dredging contracts. Therefore, if there is a reduction in government funding for dredging contracts, it could limit future revenues and profits.

Our business is subject to significant operating risks and hazards that could result in damage or destruction to persons or property, which could result in losses or liabilities to us.

The dredging business is generally subject to a number of risks and hazards, including environmental hazards, industrial accidents, encountering unusual or unexpected geological formations, cave-ins below water levels, collisions, disruption of transportation services and flooding. These risks could result in damage to, or destruction of, dredges, transportation vessels and other maritime structures and buildings, and could also result in personal injury, environmental damage, performance delays, monetary losses or legal liability to third parties. Although we have general liability and equipment insurance, if our insurance policies do not cover all of the potential different risks and/or liability amounts, the resulting liabilities could be costly to us.

Adverse weather may cause us to incur additional costs and decreased profit margins.

Our ability to perform a contract may depend on weather conditions. Inclement weather can delay the completion of a project, thereby causing us to incur additional costs. As part of bidding on fixed-price contracts, we make allowances, consistent with historic weather data, for project downtime due to adverse weather conditions. In the event that we experience adverse weather beyond these allowances, we may incur additional costs and decreased profit margins on these projects.

Seasonality makes it harder for us to manage our business and for investors to evaluate our performance.

Our operations may be affected by seasonal fluctuations due to weather and budgetary cycles influencing the timing of customers spending for remediation activities. Typically, during the first quarter of each calendar year there is less demand for our services due to weather related reasons, particularly in the northern and mid-western

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United States and Canada, and an increased possibility of unplanned weather related stoppages. This seasonality in our business makes it harder for us to manage our business and for investors to evaluate our performance.

Environmental regulations could force us to incur significant capital and operational costs.

Our operations are subject to various environmental laws and regulations relating to, among other things, dredging operations; the disposal of dredged material; protection of wetlands; storm water and waste water discharges; and, transportation and disposal of hazardous substances and materials. We are also subject to laws designed to protect certain marine species and habitats. Compliance with these statutes and regulations can delay performance of particular projects and increase related project costs. These delays and increased costs could have a material adverse effect on our results of operations and cash flows.

Our projects may involve transportation and disposal of hazardous substances and materials. Various laws strictly regulate the removal and transportation of hazardous substances and materials, and impose liability for human health effects and environmental contamination caused by these materials. Services rendered in connection with hazardous substance and material removal may involve professional judgments by licensed experts about the nature of soil conditions and other physical conditions, including the extent to which hazardous substances and materials are present, and about the probable effect of procedures to mitigate or otherwise affect those conditions. If these judgments and the recommendations based upon these judgments are incorrect, we may be liable for resulting damages that we or our customers incur, which may be material. The failure of certain contractual protections, including any indemnification from our customers or subcontractors, to protect us from incurring this liability could have a material adverse effect on our business, financial condition, results of operations and cash flows.

Difficult conditions in the global capital markets and the economy generally may materially adversely affect our business and results of operations, and we do not expect these conditions to improve in the near future.

Our results of operations are materially affected by conditions in the global capital markets and the economy generally, both in the U.S. and elsewhere around the world. The stress experienced by global capital markets that began in the second half of 2007 continued and substantially increased during the third and fourth quarter of 2008 and is continuing. Recently, concerns over inflation, energy costs, geopolitical issues, the availability and cost of credit, the U.S. mortgage market, and a declining real estate market in the U.S. have contributed to increased volatility and diminished expectations for the economy and the markets going forward. These factors, combined with volatile oil prices, declining business and consumer confidence and increased unemployment, have precipitated an economic slowdown and a global recession. Domestic and international equity markets have been experiencing heightened volatility and turmoil. These events and the continuing market upheavals may have an adverse effect on our business. In the event of extreme prolonged market events, such as the global credit crisis, we could incur significant losses.

Risks Relating to Our Organization and Our Common Stock

We may be unable to register for resale all of the shares of common stock and shares of common stock underlying the warrants included within the units sold in the Private Placement, in which case purchasers in the Private Placement will need to rely on an exemption from registration requirements in order to sell their shares.

In connection with the Private Placement, we entered into a registration rights agreement, pursuant to which we are obligated to file a resale registration statement with the Securities and Exchange Commission (the SEC) that covers all of the common stock and shares of common stock underlying the warrants included within the units sold in the Private Placement (the Warrant Shares) and to have the resale registration statement declared effective by the SEC no later than 180 days after the final closing of the Private Placement. Nevertheless, it is possible that the SEC may not permit us to register all of the shares of common stock for resale. In certain circumstances, the SEC may take the view that

the Private Placement requires us to register the resale of the securities as a primary offering. It is possible that, if registration is barred by current or future rules and regulations, rescission of the Private Placement could be sought by investors or an offer of rescission may be mandated by the

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SEC, which would result in a material adverse effect on us. In addition, our shares of public float are limited and are held by persons who acquired those shares under an effective registration filed prior to the Merger. Investors should be aware of the existence of risks that interpretive positions taken with respect to Rule 415, or similar rules or regulations including those that may be adopted subsequent to the date of this prospectus, could impede the manner in which the common stock and Warrant Shares may be registered or our ability to register the common stock or Warrant Shares for resale at all, or the trading in our securities. If we are unable to register some or all of the common stock or Warrant Shares, or if shares previously registered are not deemed to be freely tradeable, these shares would only be able to be sold pursuant to an exemption from registration under the Securities Act, such as Rule 144, that currently permits the resale of securities by holders who are not affiliated with the issuer following twelve months from November 16, 2009.

As a result of the Merger, Genesis Fluid Solutions became a subsidiary of ours and, we are subject to the reporting requirements of federal securities laws. Such reporting requirements can be expensive and may divert resources from other projects, thus impairing our ability to grow.

As a result of the Merger, Genesis Fluid Solutions became a subsidiary of ours and, accordingly, is subject to the information and reporting requirements of the Exchange Act, and other federal securities laws, including compliance with the Sarbanes-Oxley Act of 2002. The costs of preparing and filing annual and quarterly reports, proxy statements and other information with the SEC (including reporting of the Merger) and furnishing audited reports to stockholders will cause our expenses to be higher than they would have been if Genesis Fluid Solutions had remained privately held and did not consummate the Merger. In addition, we will incur substantial expenses in connection with the preparation of the registration statement and related documents required under the terms of the Private Placement that require us to register the shares of common stock included in the units and the Warrant Shares. It may be time consuming, difficult and costly for us to develop and implement the internal controls and reporting procedures required by the Sarbanes-Oxley Act of 2002. We will need to hire additional financial reporting, internal controls and other finance personnel in order to develop and implement appropriate internal controls and reporting procedures. If we are unable to comply with the internal controls requirements of the Sarbanes-Oxley Act of 2002, then we may not be able to obtain the independent accountant certifications required by that act, which may preclude us from keeping our filings with the SEC current, and interfere with the ability of investors to trade our securities and our shares to continue to be quoted on the OTC Bulletin Board or our ability to list our shares on any national securities exchange.

If we fail to establish and maintain an effective system of internal controls, we may not be able to report our financial results accurately or prevent fraud. Any inability to report and file our financial results accurately and timely could harm our reputation and adversely impact the trading price of our common stock.

Effective internal controls are necessary for us to provide reliable financial reports and prevent fraud. If we cannot provide reliable financial reports or prevent fraud, we may not be able to manage our business as effectively as we would if an effective control environment existed, and our business and reputation with investors may be harmed. As a result, our small size and any current internal control deficiencies may adversely affect our financial condition, results of operations and access to capital. We have not performed an in-depth analysis to determine if historical undiscovered failures of internal controls exist, and may in the future discover areas of our internal controls that need improvement.

Public company compliance may make it more difficult to attract and retain officers and directors.

The Sarbanes-Oxley Act of 2002 and rules implemented by the SEC have required changes in corporate governance practices of public companies. As a public company, we expect these rules and regulations to increase our compliance costs in 2010 and beyond and to make certain activities more time consuming and costly. As a public company, we also expect that these rules and regulations may make it more difficult and expensive for us to obtain director and

officer liability insurance and we may be required to accept reduced policy limits and coverage or incur substantially higher costs to obtain the same or similar coverage. As a result, it may be more difficult for us

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to attract and retain qualified persons to serve on our board of directors or as executive officers, and to maintain insurance at reasonable rates, or at all.

Because we became public by means of a reverse merger, we may not be able to attract the attention of major brokerage firms.

There may be risks associated with us becoming public through a reverse merger. Securities analysts of major brokerage firms may not provide coverage of us since there is no incentive to brokerage firms to recommend the purchase of our common stock. No assurance can be given that brokerage firms will, in the future, want to conduct any offerings on behalf of our post-Merger company.

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 the following:

changes in our industry;

competitive pricing pressures;

our ability to obtain working capital financing;

additions or departures of key personnel;

limited public float following the Merger, in the hands of a small number of persons whose sales or lack of sales could result in positive or negative pricing pressure on the market price for our common stock;

sales of our common stock (particularly following effectiveness of the resale registration statement required to be filed in connection with the Private Placement);

our ability to execute our business plan;

operating results that fall below expectations;

loss of any strategic relationship;

regulatory developments;

economic and other external factors;

period-to-period fluctuations in our financial results; and

our inability to develop or acquire new or needed technology.

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 in the past and do not expect to pay dividends in the 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 doing so 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 us at the time as our 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 increases.

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Our shares of common stock are very thinly traded, the price may not reflect our value, and there can be no assurance that there will be an active market for our shares of common stock either now or in the future.

Our shares of common stock are very thinly traded, only a small percentage of our common stock is available to be traded and is held by a small number of holders, and the price, if traded, may not reflect our actual or perceived value. There can be no assurance that there will be an active market for our shares of common stock either now or in the future. The market liquidity will be dependent on the perception of our operating business, among other things. We will take certain steps including utilizing investor awareness campaigns, press releases, road shows and conferences to increase awareness of our business, and any steps that we might take to bring us to the awareness of investors may require we compensate consultants with cash and/or stock. There can be no assurance that there will be any awareness generated or the results of any efforts will result in any impact on our trading volume. Consequently, investors may not be able to liquidate their investment or liquidate it at a price that reflects the value of the business, and trading may be at an inflated price relative to the performance of the Company due to, among other things, availability of sellers of our shares. If a market should develop, the price may be highly volatile. Because there may be a low price for our shares of common stock, many brokerage firms or clearing firms may not be willing to effect transactions in the securities or accept our shares for deposit in an account. Even if an investor finds a broker willing to effect a transaction in the shares of our common stock, the combination of brokerage commissions, transfer fees, taxes, if any, and any other selling costs may exceed the selling price. Further, many lending institutions will not permit the use of low priced shares of common stock as collateral for any loans. A significant number of shares have been issued to our counsel and others as payment for services. In the aggregate, 1,160,000 shares of freely trading stock were available for trading immediately following closing of the Merger. Our counsel serves as escrow agent under the Escrow Agreement, under which 1,300,000 shares may be registered for resale. Those shares, in addition to other shares issued to our counsel, may from time to time be sold in open market transactions, or in privately negotiated transactions. In the event we are required to pay any liability or claim under the Escrow Agreement, the escrow agent will have discretion in determining the timing and manner of those sales, as well as the timing and manner of sale of other shares issued to our counsel for services.

There is currently a very limited trading market for our common stock and we cannot ensure that one will ever develop or be sustained.

To date there has been a very limited trading market for our common stock. We cannot predict how liquid the market for our common stock might become. We anticipate having our common stock continue to be quoted for trading on the OTC Bulletin Board, however, we cannot be sure that these quotations will continue. As soon as is practicable, we anticipate applying for listing of our common stock on the NYSE Amex, The NASDAQ Capital Market or another national securities exchange, assuming that we can satisfy the initial listing standards of the exchange. We currently do not satisfy the initial listing standards, and cannot ensure that we will be able to satisfy the listing standards or that our common stock will be accepted for listing on any exchange. Should we fail to satisfy the initial listing standards of an exchange, or our common stock is otherwise rejected for listing and remains listed on the OTC Bulletin Board or suspended from the OTC Bulletin Board, the trading price of our common stock could suffer and the trading market for our common stock may be less liquid and our common stock price may be subject to increased volatility. Furthermore, for companies whose securities are traded in the OTC Bulletin Board, it is more difficult (1) to obtain accurate quotations, (2) to obtain coverage for significant news events because major wire services generally do not publish press releases about these companies, and (3) to obtain needed capital. We are not required to register for sale the warrants, and do not intend to register the warrants for resale by the holders. As a result, the only value in the warrants will be in the spread between the trading price of our common stock and the exercise price of the warrants.

Our common stock may be deemed a penny stock, which would make it more difficult for our investors to sell their shares.

Our common stock may be subject to the penny stock rules adopted under Section 15(g) of the Exchange Act. The penny stock rules generally apply to companies whose common stock is not listed on The NASDAQ Stock Market or another national securities exchange and trades at less than \$4.00 per share, other than companies that

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have had average revenues of at least \$6,000,000 for the last three years or that have tangible net worth of at least \$5,000,000 (\$2,000,000 if the company has been operating for three or more years). These 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. Many brokers have decided not to trade penny stocks 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 these securities is limited. If we remain subject to the penny stock rules for any significant period, it could have an adverse effect on the market, if any, for our securities. If our securities are subject to the penny stock rules, investors will find it more difficult to dispose of our securities.

Offers or availability for sale of a substantial number of shares of our common stock may cause the price of our common stock to decline.

If our stockholders sell substantial amounts of our common stock in the public market, including shares issued in the Private Placement upon the effectiveness of the registration statement required to be filed, upon the expiration of any statutory holding period under Rule 144, upon expiration of lock-up periods applicable to outstanding shares, or shares issued upon the exercise of outstanding options or warrants, it could create a circumstance commonly referred to as an overhang and, in anticipation of which, the market price of our common stock could fall. The existence of an overhang, whether or not sales have occurred or are occurring, also could make more difficult our ability to raise additional financing through the sale of equity or equity-related securities in the future at a time and price that we deem reasonable or appropriate. The shares of common stock issued in the Merger to the current and former officers and directors of Genesis Fluid Solutions are subject to a lock-up agreement prohibiting sales of these shares for a period of 12 months following the Merger. Following that date, all of those shares will become freely tradable, subject to securities laws and SEC regulations regarding sales by insiders. In addition, the shares of common stock sold in the Private Placement and the Warrant Shares will be freely tradable upon the earlier of (i) effectiveness of a registration statement covering these shares; and, (ii) the date on which these shares may be sold without registration pursuant to Rule 144 (or other applicable exemption) under the Securities Act.

We may apply the proceeds of the Private Placement to uses that ultimately do not improve our operating results or increase the value of your investment.

We intend to use a portion of the net proceeds from the Private Placement, including proceeds received upon the exercise of the warrants, for general working capital purposes. Therefore, our management will have broad discretion in how we use these proceeds. These proceeds could be applied in ways that do not ultimately improve our operating results or otherwise increase the value of the investment in our common stock or warrants.

Because our directors and executive officers are among our largest stockholders, they can exert significant control over our business and affairs and have actual or potential interests that may depart from those of our other stockholders.

Our directors and executive officers own or control a significant percentage of the common stock following the Merger and completion of the Private Placement. Additionally, the holdings of our directors and executive officers may increase in the future upon vesting or other maturation of exercise rights under any of the options or warrants they may hold or in the future be granted or if they otherwise acquire additional shares of our common stock. Following the Merger, our executive officers and directors, in the aggregate, beneficially own 5,729,920 shares of our common stock, which represents approximately 32.6% of the voting power of all of our outstanding shares of stock. Our President, Michael Hodges, beneficially owns 2,833,800 shares of our common stock (including the right to vote 1.3 million shares held in escrow pursuant to the escrow agreement, which he has the right to re-acquire), and will be able to vote an additional 1,231,120 shares under voting agreements with the beneficial owners of the shares, until the

beneficial owners no longer own such shares, or a total of approximately 28.3% of the voting power of all our outstanding shares of stock. Our Senior Vice President-Field Operations, Larry Campbell, beneficially owns 600,000 shares of our common stock (consisting of 600,000 shares of our common stock issuable upon exercise of currently exercisable options). Mary Losty, a director of ours, beneficially owns 1,030,000 shares of our common

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stock (including 20,000 shares of our common stock purchased in the Private Placement and 10,000 shares of our common stock underlying warrants issued in the Private Placement. John Freshman, a director of ours, beneficially owns 35,000 shares of our common stock. As a result, in addition to their board seats and offices, such persons will have significant influence over and control all corporate actions requiring stockholder approval, irrespective of how the Company's other stockholders, including purchasers in the Private Placement, may vote, including the following actions:

to elect or defeat the election of our directors;

to amend or prevent amendment of our Certificate of Incorporation or By-laws;

to effect or prevent a merger, sale of assets or other corporate transaction; and

to control the outcome of any other matter submitted to our stockholders for vote.

In addition, these persons' stock ownership may discourage a potential acquirer from making a tender offer or otherwise attempting to obtain control of the Company, which in turn could reduce our stock price or prevent our stockholders from realizing a premium over our stock price.

Exercise of options and warrants may have a dilutive effect on our common stock.

If the price per share of our common stock at the time of exercise of any warrants, options, or any other convertible securities is in excess of the various exercise or conversion prices of these convertible securities, exercise or conversion of these convertible securities would have a dilutive effect on our common stock. As of April 15, 2010, we had (i) outstanding warrants to purchase 3,412,500 shares of our common stock at an exercise price of \$2.00 per share, (ii) outstanding Placement Agent warrants to purchase 107,500 shares of our common stock at an exercise price of \$1.25 per share, (iii) outstanding options to purchase 770,000 shares of our common stock at an exercise price of \$0.99 per share, (iv) outstanding options to purchase 1,852,000 shares of our common stock at an exercise price of \$0.90 per share, and (v) outstanding options to purchase 600,000 shares of our common stock at an exercise price of \$1.00 per share. Further, any additional financing that we secure may require the granting of rights, preferences or privileges senior to those of our common stock and which result in additional dilution of the existing ownership interests of our common stockholders.

Our certificate of incorporation allows for our board of directors to create new series of preferred stock without further approval by our stockholders, which could adversely affect the rights of the holders of our common stock.

Our board of directors has the authority to fix and determine the relative rights and preferences of preferred stock. Our board of directors also has the authority to issue preferred stock without further stockholder approval. As a result, our board of directors could authorize the issuance of series of preferred stock that would grant to holders the preferred right to our assets upon liquidation, the right to receive dividend payments before dividends are distributed to the holders of common stock and the right to the redemption of the shares, together with a premium, prior to the redemption of our common stock. In addition, our board of directors could authorize the issuance of series of preferred stock that have greater voting power than our common stock or that are convertible into our common stock, which could decrease the relative voting power of our common stock or result in dilution to our existing stockholders.

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USE OF PROCEEDS

The selling stockholders will receive all of the proceeds from the sale of the shares offered by them under this prospectus. We will not receive any proceeds from the sale of the shares by the selling stockholders covered by this prospectus. We will, however, receive proceeds from the exercise of the warrants if the warrants are exercised for cash. Proceeds received by us, if any, will be used for working capital and general corporate purposes.

MARKET FOR OUR COMMON STOCK AND RELATED STOCKHOLDER MATTERS

Our common stock has been quoted on the OTC Bulletin Board under the symbol GSFL.OB since November 23, 2009. Prior to November 23, 2009, there was no active market for our common stock. Trading of our common stock commenced on November 23, 2009. As of April 12, 2010, there were approximately 214 holders of record of our common stock.

The following table sets forth the high and low bid prices for our common stock for the periods indicated, as reported by the OTC Bulletin Board. The quotations reflect inter-dealer prices, without retail mark-up, mark-down or commission, and may not represent actual transactions.

Period	High	Low
November 23, 2009 through December 31, 2009	\$ 6.00	\$ 1.60
January 1, 2010 through March 31, 2010	\$ 5.85	\$ 2.60

The last reported sales price of our common stock on the OTC Bulletin Board on April 12, 2010 was \$3.40 per share.

DIVIDEND POLICY

We have not declared nor paid any cash dividend on our common stock, and we currently intend to retain future earnings, if any, to finance the expansion of our business, and we do not expect to pay any cash dividends in the foreseeable future. The decision whether to pay cash dividends on our common stock will be made by our board of directors, in their discretion, and will depend on our financial condition, results of operations, capital requirements and other factors that our board of directors considers significant.

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MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis should be read in conjunction with our consolidated financial statements and related notes appearing elsewhere in this prospectus. In addition to historical information, this discussion and analysis contains forward-looking statements that involve risks, uncertainties, and assumptions. Our actual results may differ materially from those anticipated in these forward-looking statements as a result of certain factors, including but not limited to those set forth under Risk Factors .

Company Overview

Genesis Fluid Solutions began operations in 1994 as a sole proprietorship owned by our founder, Michael Hodges and was incorporated in Colorado in 2005. We are engaged in the design and development of waterway restoration, mining, and paper mill (water) remediation technologies. Our patented Rapid Dewatering System (RDS) removes different types of debris, sediments, and contaminants from waterways and industrial sites, which assists in the recovery of lakes, canals, reservoirs and harbors. The RDS system separates water from the solid materials that are dredged, a process that is known as dewatering. Because of the scalability of the equipment, the small footprint required, and our own real-time rapid dewatering capabilities, RDS can remove thousands of cubic yards of sediment per day, and return clear water to waterways at rates of thousands of gallons per minute. We believe we accomplish this at significantly lower costs than our competitors.

Domestically, we have secured two contracts under which we will perform the work directly. These waterway dredging projects are due to begin in 2010. Our performance under such contracts is presently not anticipated to commence until June 2010 and September 2010, respectively, as the projects are currently completing permitting requirements.

Results of Operations

Our revenues are derived from professional services contracts to dewater dredged material, including fine-grained sediment, for lake and waterway restoration.

Year Ended December 31, 2009 Compared with Year Ended December 31, 2008

Revenues

The Company recognized no revenue for the year ended December 31, 2009 as compared to \$35,097 of revenue for the year ended December 31, 2008. The decrease is primarily due to the effects of accounting for revenues under the completed contract method whereby the company defers revenue until completion of the project. In addition, the two projects we currently have contracts for were delayed. The development of our business was further hindered by a general lack of private and public financing for the dewatering projects to which we market and sell our services.

All of our sales for the year ended December 31, 2008, were to customers in the United States.

Operating Expenses

Selling, General and Administrative Expenses

Selling, general and administrative expenses were \$1,941,484 for the year ended December 31, 2009 as compared to \$713,424 for the year ended December 31, 2008, an increase of 172%. Utilizing the proceeds received from financing activities (see below), we began implementing our business plan and thus, our selling, general and administrative expenses increased accordingly. Our selling, general and administrative expenses consist of expenses paid for payroll and related costs, consultant and professional fees, stock-based compensation, insurance, impairments on long-lived assets, equipment maintenance, depreciation expense, and other general operating costs.

We expect our costs for personnel, consultants and other operating costs to increase as we implement our business plan. Thus, our selling, general and administrative expenses are likely to increase significantly in future reporting periods.

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Other Income (Expense)

Other income (expense) for the year ended December 31, 2009 was \$306,283 compared to \$496,241 for the year ended December 31, 2008, a decrease of 38.3%. The decrease was primarily attributable to the fact that the prior year included a loss on disposal of property and equipment of \$174,125. Interest expense (which includes \$101,250 of stock-based interest) also decreased by \$44,537 primarily due to the decrease in interest-bearing liabilities (most notably convertible notes payable decreased by \$713,190). The decrease in interest expense is significantly offset by an increase in inducement expense on debt conversion of \$40,759.

Net Loss

Net loss for the year ended December 31, 2009 was \$2,247,767 compared to a net loss of \$1,568,251 for the year ended December 31, 2008. The change was attributable to an increase in operating expenses of \$1,228,060, offset by a decrease in other expenses of \$189,958.

Liquidity and Capital Resources

Net cash used in operations during the year ended December 31, 2009 totaled \$1,737,841 and resulted primarily from a net loss of \$2,247,767, an increase in prepaid expenses and other current assets of \$124,805 and a gain on settlement of accounts payable of \$118,910, partially offset by stock-based compensation of \$284,714, an increase in accounts payable of \$215,592, impairment of patents pending of \$119,896, depreciation of property and equipment of \$112,345, and stock-based interest expense of \$101,250.

Net cash used in investing activities during the year ended December 31, 2009 totaled \$69,721 and resulted from \$47,922 of purchases of property and equipment and \$21,799 of patent costs.

Net cash provided by financing activities during the year ended December 31, 2009 totaled \$6,661,531 and resulted primarily from proceeds of \$5,909,750 from sales common stock and warrants (net of offering costs), proceeds of \$773,500 from issuances of convertible notes payable, and capital contributions of \$491,374, partially offset by principal payments of \$202,034 on capital leases, principal payments of \$158,179 on convertible notes payable, and principal payments of \$116,662 on a secured note payable.

At December 31, 2009, we had working capital of \$3,232,419, including \$4,873,912 in cash and cash equivalents. We had minimal revenue generating activities in 2009 and are transitioning to a new business model. We anticipate that revenues will resume in June 2010 as we begin to provide services under waterway dredging contracts. Our cash used in operating activities during the year ended December 31, 2009 totaled \$1,737,841. Our auditors have expressed a going concern in our consolidated financial statements. Nonetheless, the Company expects that it has sufficient cash and borrowing capacity to meet its working capital needs for at least the next 12 months.

Historically, we have financed our working capital and capital expenditure requirements primarily from notes payable and the sales of our equity securities. We may seek additional equity and/or debt financing in order to implement our business plan. We completed a Private Placement, commencing October 30, 2009 through December 29, 2009, whereby we received net proceeds of \$5,909,750, which we believe will fund our operations at least through December 2010. We do not have any lines of credit or borrowing facilities to meet our cash needs. As a result, we may not be able to continue as a going concern, without further financing, following December 2010. It is reasonably possible that we will not be able to obtain sufficient financing to continue operations. Furthermore, any additional equity or convertible debt financing will be dilutive to existing shareholders and may involve preferential rights over common shareholders. Debt financing, with or without equity conversion features, may involve restrictive covenants.

Related Party Transactions

No related party transactions had a material impact on our operating results. See Notes 14 and 19 to our consolidated financial statements.

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New Accounting Pronouncements

See Note 2 to our consolidated financial statements for a discussion of recent accounting pronouncements.

Critical Accounting Estimates

Management's discussion and analysis of financial condition and results of operations is based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these consolidated financial statements requires us to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenses, and related disclosure of contingent assets and liabilities. On an ongoing basis, we evaluate our estimates and assumptions, including, but not limited to, those related to the estimates of depreciable lives and valuation of property and equipment, valuation and amortization periods of intangible assets, valuation of derivatives, valuation of payroll tax contingencies, valuation of share-based payments, and the valuation allowance on deferred tax assets.

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BUSINESS

The Company

We are engaged in the design and development of waterway and water remediation technologies for the environmental, mining and paper industries. Our patented Rapid Dewatering System (RDS) removes different types of debris, sediments, and contaminants from waterways and industrial sites, which assists in the recovery of lakes, canals, reservoirs and harbors. The RDS system separates water from the solid materials that are dredged, a process that is known as dewatering. Because of the scalability of the equipment, the small footprint required, and our own real time rapid dewatering capabilities, our RDS can remove thousands of cubic yards of sediment per day, and return clear water to waterways at rates of thousands of gallons per minute. We believe we accomplish this at significantly lower costs than our competitors.

After demonstrating proof of concept on a port restoration project in California, we were acknowledged by the Water Board of the State of California, the United States Environmental Protection Agency and the United States Army Corps of Engineers as having an innovative technology acceptable for the restoration of both contaminated and non-contaminated waterways. We believe our technologies have a variety of benefits for both industry and the environment.

Water Recovery Industry

Many waterways worldwide suffer from eutrophication or deterioration, leading to the formation of wetlands. This typically results from agricultural run-off and other man-made causes. Some waterways are so polluted and stagnant that their animal and plant life die off and, in the case of rivers and streams, the current ceases to flow. Having continued access to healthy, clean lakes, rivers, marinas, shipping ports and other waterways is vital to maintaining affordable water supplies, vibrant economies and entire ecosystems. Additionally, mining operations and paper mills can greatly limit their water usage by recycling their carriage water in their industrial circuit, instead of discharging it into natural waterways or disposal sites.

Cleaning a waterway often requires dredging. Dredging empties the water body of large quantities of built-up debris along the bottom, ranging from coarse material, such as shells, organic vegetation and garbage, to sand and fine grained sediment, such as clays, silts and organics.

The methodologies currently employed in the industry to dewater dredged sediment from waterways primarily fall into three categories: (1) upland disposal sites, (2) belt presses and thickeners, and (3) geo-synthetic tubes. These techniques have prohibitive costs and, since they are land-intensive, they are environmentally destructive and slow. Therefore, increasingly, many communities and governments either cannot afford to restore their waterways or are unwilling to accept a process that involves the destruction of one ecosystem to save another.

Upland Disposal Sites. Unlike coarse material and sand, fine-grained sediment requires a long settling period to release even minimal water content. Historically, dredged sediment has been dewatered in upland disposal sites. These sites are created by clearing vast areas of land and building dykes or levees around the sites, resulting in large sludge lagoons to hold the sediment discharged from hydraulic dredges. Contained disposal facilities require purchasing land, if available, which is often expensive, and leveling it, so that it is completely flat. This construction process completely destroys all ecosystems in the area, including forests. The process rate for sun drying in containment areas is discouragingly slow, requiring an average drying time of seven or more years. Also, in many coastal areas around the world, ocean dumping of sediment is now prohibited.

Belt Presses and Thickeners. Dredges can pump sludge to dewatering plants, which will slowly process it. By building large or numerous tank farms, the material can be flocculated, which is a process that facilitates the separation of water from solids. This process is slow. Typical ratios in this industry are 3:1 to 5:1. That is, three hours to five hours to dewater 1 hour of dredge pumping. This approach pulls the settled flocculated material from the tank bottoms, generally flocculates the material a second time, then utilizes a belt press to squeeze the flocculated solids, wringing water from the solids. Belt press operations are slow and expensive and require additional operators.

Geo-Synthetic Tubes. Geo-tubes are long and wide synthetic sausage tubes. Flocculated material from the dredge is poured into these tubes. Water slowly drains from numerous and small porous openings in the synthetic

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material. Eventually the material becomes dry enough to be removed from the Geo-tube, which is accomplished by cutting the tubes open. The tubes are expensive, slow to dewater and can only be used once.

Rapid Dewatering System (RDS)

We have inverted the concept of settling sediment through a water column and instead drain water instantly away from the sediment through our patented system. This eliminates the need for vast amounts of time and/or land to dewater, and does not have the negative environmental effects found with the other techniques. Our process encompasses several stages of sediment/asset recovery prior to reaching our RDS unit.

This three-stage process of removing sand and coarse material yields a slurry of liquid and fine grained particulates that is suitable for polymer dosing, flocculation and instant dewatering. By removing heavier solids prior to polymer introduction, polymer is reserved for only the finest grain solids, resulting in significant cost savings.

Fine grain sediment removal represents the most challenging aspect of waterway restoration. We believe that no other technology can approach the real-time capacity for high-speed dewatering of ultra-fine solids that we have achieved. The patented RDS recovers and classifies solid material down to ultra-fine clays, silts, and organics (7-14 angstroms in size) and simultaneously returns clear water (30 parts per million (ppm) of total suspended solids) to the waterway.

Stage 1 utilizes a coarse screening system to facilitate removal of coarse debris that may include a variety of obstructive materials, such as shells, beverage cans, tree stumps, shoes, lumber, fiberglass or fibrous plant life.

Stage 2 utilizes a screening unit designed to remove, classify and stockpile gravel. The unit we use is capable of classifying retrieved gravel according to client specifications and washing the material, which is an important factor in asset resale.

Stage 3 continues the process by salvaging the sand. The sand recovery system that provides the greatest flexibility utilizes the dual technologies of sand screws and hydro-cyclones working in tandem. This process also allows for the classification, washing and stockpiling of sand for reuse or sale.

Once coarse debris, gravel, and sand have been removed from the dredge flow, polymer is introduced into the mix. We have developed a precise, agile technology that continually monitors the slurry and provides instant response to varying flow rates and densities. Our state of the art technology measures the density of the remaining solids to be processed. This data, coupled with the flow rate, is fed to a programmable logic control system, which in turn controls a variable speed pump that injects polymer into the slurry at very close tolerances.

The slurry and polymer are gently blended, initiating a flash-flocculation process that provides for polymer extension, contact time, and particle capture. The flocculated substrate is then distributed over a micro-screen system that enables water to drain away from the accumulated flocs, instantaneously separating the clear water from the accumulating cake. The accumulated cake, which at this point has a consistency of cottage cheese, is gravity fed into our dewatering boxes for final dewatering, if desired. The recovered cake is stackable dirt and ready for disposal or reuse. The turbidity of the clear water phase is continually monitored, as clear water is returned to the waterway. The speed and agility of the RDS enables the dewatering unit to operate in steady state balance with a hydraulic dredge. Thus, production and recovery occur in a synchronized, operational rhythm.

Competition and Competitive Strengths

Our business is highly competitive. We expect to depend on government contracts for a significant portion of our business. Competition for government contracts depends upon our ability to satisfy bidding requirements as well as

subcontracting requirements in the event that we are a subcontractor to a prime contractor. Many larger more well capitalized companies may be able to satisfy the financial, size, equipment, employment, bonding,

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certification, track record, and other government regulatory requirements more readily than we are able to. Our typical competitors are represented by the following companies:

Deme Environmental Contractors DEC NV (Zwijndrecht, Belgium) employs belt presses and plate and frame presses and clarifier (tank) settling systems in Europe. This company is associated with several large European dredging groups and performs dewatering operations for ports and waterways.

Dredge America, Inc. (Kansas City, Missouri) works with Geo-Textile tubes. These Geo-Tubes are filled with flocculated dredge slurry. The tubes, shaped like large sausages, slowly bleed out capillary moisture from the contained sludge until the material is relatively dry, and are then cut open to extricate the dewatered solids.

PHOENIX Process Equipment Co. (Louisville, Kentucky) uses belt presses, screw presses and thickeners, and processes dredge flow through a flocculation process. This company also provides consulting services for mining operations and has in-house fabrication capability.

We believe that our RDS gives us an advantage over our competitors for the following reasons:

quicker process can dewater a dredge flow in real time, rather than dry the sediment under the sun over the course of months and/or years, so projects can be completed much quicker;

returns clear water can simultaneously return clear, aerated water to the waterway, thereby providing natural, oxygenated water to the habitat;

works on fine-grained solids can separate water from even fine-grained solids at high speeds;

lower cost is much more cost efficient since (i) our system is able to sustain a better ratio (dredge time to dewatering time) than many alternatives so that projects may be able to be completed sooner than other dewatering processes, and (ii) we do not need to utilize large amounts of land to spread out and dewater the dredged sediment;

environmentally friendlier is less destructive on the environment by immediately returning natural, clear water to the habitat;

greater mobility has a small footprint, is mobile and scalable, which allows for quick set up and restoration of sites, and access to waterways that other companies' equipment is unable to reach;

easier to remove solids can dewater the solids to less than 50% moisture content, which is the equivalent of dry dirt, so that they can be stacked for removal, trucking, or reuse options such as topsoil or landfill;

quieter uses sound attenuated equipment, so the only noise heard resembles a gentle waterfall;

odorless has no odor associated with the process, due to the speed the sediment is dewatered; and,

cleaner designed to contain spillage, which is automatically reprocessed through the system, so that the entire staging area remains clean.

Marketing Strategies

Our strategy includes directly marketing services to government and other users, and licensing our technology to others. We intend to initially focus our efforts on the United States, Europe and the Pacific Rim.

We may provide the equipment and training necessary to launch projects while retaining ownership of equipment and intellectual property. By seeking to cultivate strategic relationships with large, established companies in various regions of the world, we believe we can grow more quickly than establishing offices throughout the world.

Government and Environmental Regulation

Our operations are subject to various environmental laws and regulations related to, among other things: dredging operations; the disposal of dredged material; protection of wetlands; storm water and waste water

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discharges; and, transportation and disposal of hazardous substances and materials. We are also subject to laws designed to protect certain marine species and habitats. Compliance with these statutes and regulations can delay appropriation and/or performance of particular projects and increase related expenses. Our projects may involve transportation and disposal of hazardous waste and other hazardous substances and materials. Various laws strictly regulate the removal, treatment and transportation of hazardous substances and materials and impose liability for human health effects and environmental contamination caused by these materials. We cannot predict what environmental legislation or regulations will be enacted in the future, how existing or future laws or regulations will be enforced, administered or interpreted, or the amount of future expenditures that may be required to comply with these environmental or health and safety laws or regulations, or to respond to future cleanup matters or other environmental claims.

Intellectual Property

We have invested significantly in the development of proprietary technology and also to establish and maintain an extensive knowledge of the leading technologies, and incorporate these technologies into the RDS and the services that we offer and provide to our customers. We hold a patent, which expires in 2021, that covers the European Union, China, South Africa, Eurasia and New Zealand; a patent pending in the United States, which is expected in the next 12 months; and, a number of other patent applications. We believe that we hold adequate rights to all intellectual property used in our business and that we do not infringe upon any intellectual property rights held by other parties.

Properties

We lease our Colorado Springs headquarters, consisting of approximately 300 square feet of office space, at \$1,152.15 per month. The lease is on a month-to-month basis and may be terminated by either us or our landlord with 30 days notice.

Employees

As of April 15, 2010, we had four persons engaged in management, marketing, sales, project development, and finance activities for us.

Legal Proceedings

From time to time, the Company may become involved in litigation relating to claims arising out of its operations in the normal course of business. Except as described below, no legal proceedings, government actions, administrative actions, investigations or claims are currently pending against us or involve the Company which, in the opinion of the management of the Company, could reasonably be expected to have a material adverse effect on its business or financial condition.

There are no proceedings in which any of the directors, officers or affiliates of the Company, or any registered or beneficial stockholder, is an adverse party or has a material interest adverse to that of the Company.

On May 27, 2008, Eagle North America, Inc. (Eagle), which provided certain equipment and consulting services to the Company, filed suit against Genesis Fluid Solutions and its chief executive officer and director Michael Hodges for monies owed pursuant to an equipment lease agreement between Eagle and the Company. Eagle claimed damages of \$152,103.28. The Company made counter claims against Eagle for a breach of representations and warranties and alleged damages related to the performance and operation of certain leased equipment and losses incurred as a result of its inadequate operation and maintenance of approximately \$280,000. The two parties entered mediation in November 2008.

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On June 26, 2009, the parties entered into a settlement agreement under which Eagle dismissed its claims against the Company, and the Company dismissed its claims against Eagle. The settlement agreement provided that the Company was to pay Eagle the sum of \$152,000 payable as follows:

\$25,000.00 within thirty days of the settlement, and

thereafter 15 equal installments of \$8,466.67 beginning on August 26, 2009.

As of April 15, 2010, the Company has on a timely basis made all payments to date required by the settlement agreement.

On or about March 31, 2010, the Company's agent for service of process in Delaware notified the Company of its receipt of service of a partial Summons and Complaint to the Company. The action was commenced before the Supreme Court, New York County. We understand the service agent was served with an incomplete Summons and Complaint, missing pages. We requested a copy of the Court file. Plaintiff Big Fuel Communications, LLC seeks \$41,250 in damages under various theories of recovery: breach of contract, quantum meruit and unjust enrichment, for services allegedly rendered to Genesis Fluid Solutions. The Company disputes the complaint's allegations.

We have a potential dispute concerning a letter with a potential joint venture partner in the Netherlands, which is more fully described in Note 15 to our audited consolidated financial statements for the year ended December 31, 2009. The parties have alleged certain damages and defenses and are working together to resolve the issue.

Table of Contents**MANAGEMENT**

Set forth below is certain information regarding our executive officers and directors. Each of the directors listed below was elected to our board of directors to serve until our next annual meeting of stockholders or until his successor is elected and qualified. All directors hold office for one-year terms until the election and qualification of their successors. The following table sets forth information regarding the members of our board of directors and our executive officers:

Name	Age	Position with the Company
Michael Hodges	59	Chairman and Interim Chief Executive Officer
Larry Campbell	61	Senior Vice President-Field Operations
Mary Losty	50	Director
John Freshman	63	Director
Robert Stempel	77	Director

Michael Hodges, Chairman and Interim Chief Executive Officer. Mr. Hodges has been chairman of the board of directors of the Company since October 2009 and Interim Chief Executive Officer since March 2010. From October 2005 to October 2009, he was president, chief executive officer and director of Genesis Fluid Solutions, and founded the predecessor business to Genesis Fluid Solutions in 1994. He has 30 years of experience in liquid technology, which culminated with the Genesis Fluid Solutions Rapid Dewatering System. His experience includes management of lake, marina and other waterway restoration projects. Prior to founding Genesis Fluid Solutions, he worked for Black & Veatch. He was also director and project manager for several, large refinery and environmental projects. As an early developer of excess polymer mud systems, he has expertise in working with carbon dioxide, hydrogen sulfide, anhydrite, and numerous other liquid contaminants. His extensive operations experience includes centrifuge, belt press, linear motion shakers, hydrocyclones, separators, pumping systems, polymer make-up units, programmable logic control systems, polymer injection, flocculation chemistry, coagulation and contaminated sediments. Mr. Hodges collaborates with colleagues worldwide on a variety of liquid and water projects and is a speaker at national and international forums. He has been published in industry journals, including Engineering News Record, Dredging and Port Construction, and International Dredging Review. He has invented a number of dewatering systems and filed several national and international patents. He holds qualifications in attapulgite, bentonitic, and montmorillonite mud systems and is certified in enhanced centrifuge technology. Mr. Hodges created Mud School, the only certification process in rapid dewatering technology.

Larry Campbell, Senior Vice President-Field Operations. Mr. Campbell has been senior vice president-field operations of Genesis Fluid Solutions since January 2010. From October 2005 to January 2010, he was senior vice president and director of field operations of Genesis Fluid Solutions, and held a similar position with the predecessor business to Genesis Fluid Solutions since 1994. Mr. Campbell is responsible for Genesis Fluid Solutions dewatering operations, and works closely with Mr. Hodges in research and development. In this capacity, he has brought solutions to the field of water and waterway restoration projects that have resulted in Genesis Fluid Solutions being awarded patents on a variety of innovations, and is the fabricator of the Genesis Fluid Solutions Rapid Dewatering System and related clarifier applications and energy dampening equipment. He has 33 years of experience in commercial construction management, all phases of related field activity, and on-site client relations. He has also designed coarse debris and manifold systems, as well as inline filters, distributive systems, and sand recovery units. Earlier in his career, Mr. Campbell designed and constructed high pressure snubbing tools for Kuwaiti oilfield recovery, and production plants for agricultural applications. He is certified as a Lead Operations Superintendent for contaminated

sediments (including Haz-Mat training), closed loop mud systems, and enhanced belt press procedures. With expertise in all phases of centrifugal, positive displacement and gear pump operations, Mr. Campbell is also a Master Fabricator and Welder.

Mary Losty, Director. Since 1998, Ms. Losty has been a general partner and portfolio manager of Cornwall Asset Management, LLC. Prior to that, she worked as a portfolio manager at Duggan & Associates, as an equity research analyst and assistant portfolio manager at M. Kimelman & Co., and at Morgan Stanley & Company. Since May 2007, she has served on the board of directors of Procera Networks (AMEX:PKT), a Silicon Valley bandwidth management company. She is also the commissioner of the Cambridge, Maryland Planning and Zoning

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Commission, as well as a member of the Am Board of Directors of the United Nations University for Peace. Ms. Losty has a law degree from Georgetown University.

John Freshman, Director. Mr. Freshman has served as a principal of Troutman Sanders Strategies, a full-service government relations and issue management firm since 2006. Prior to joining Troutman Sanders Strategies, Mr. Freshman served as president of Freshman Kast, Inc., a multi-purposed government relations and lobbying firm specializing in environment and natural resources, from 1981 through 2006. Mr. Freshman helped write the original 1972 Clean Water Act, Clean Air Act, and Endangered Species Act. He has contributed to wetlands protection programs and other federal legislative proposals and regulations. As a result, he has been involved in many appropriations legislation for water including navigation, water supply, dams, and flood control. He has also served in senior positions in the Senate Environment and Public Works Committee, the White House, and the Environmental Protection Agency. His first government position was as a staff assistant to Senator Richard Schweiker in 1969. He holds a Political Science degree from Middlebury College.

Robert Stempel, Director. Mr. Stempel began his career at General Motors in 1958, was promoted to President and Chief Operating Officer in 1987, and finally elevated to CEO and Chairman in 1990. From 1995 through 2007, he served as Chief Executive Officer and Chairman of Energy Conversion Devices, where he accomplished exceptional growth in advanced nickel metal hydride batteries and thin film solar panel technology. In addition, he was the Chairman of Great Lakes Industries, where he coordinated industry engagement in key great lakes water quality, environmental, and policy issues. Mr. Stempel earned an engineering degree from the Worcester Polytechnic Institute and an MBA from Michigan State University. He is a member of the National Academy of Engineering, a Fellow of The Society of Automotive Engineers and the Engineering Society of Detroit, and a Life Fellow of the American Society of Mechanical Engineers.

There are no family relationships among any of our directors and executive officers.

Independent Directors

We believe Mary Losty, John D. Freshman, and Robert Stempel are independent directors, as that term is defined by listing standards of the national exchanges and SEC rules, including the rules relating to the independence standards of an audit committee and the non-employee director definition of Rule 16b-3 of the Exchange Act.

Committees of the Board of Directors

We intend to appoint persons to the board of directors and committees of the board of directors as required to meet the corporate governance requirements of a national securities exchange, although we are not required to comply with these requirements until we elect to seek listing on a national securities exchange. We intend to appoint directors in the future so that a majority of our directors will be independent directors, of which at least one director will qualify as an audit committee financial expert, within the meaning of Item 407(d)(5) of Regulation S-K of the SEC.

On October 30, 2009, the board of directors appointed an executive committee, audit committee, compensation committee, nominating committee and executive committee, and adopted charters relative to its audit committee, compensation committee and nominating committee.

Audit Committee

Mary Losty is currently the sole member of the audit committee. The audit committee's duties are to recommend to our board of directors the engagement of independent auditors to audit our financial statements and to review our accounting and auditing principles. The audit committee reviews the scope, timing and fees for the annual audit and

the results of audit examinations performed by independent public accountants, including their recommendations to improve the system of accounting and internal controls. The audit committee oversees the independent auditors, including their independence and objectivity. However, the committee members are not acting as professional accountants or auditors, and their functions are not intended to duplicate or substitute for the activities of management and the independent auditors. The audit committee is empowered to retain independent

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legal counsel and other advisors as it deems necessary or appropriate to assist the audit committee in fulfilling its responsibilities, and to approve the fees and other retention terms of the advisors. Our audit committee member possesses an understanding of financial statements and generally accepted accounting principles. The Company does not currently have an audit committee financial expert. The Company and its board of directors have yet to identify a suitable candidate to serve as the audit committee financial expert due to the small size of the Company and its limited reporting history, however, the Company intends to appoint an audit committee financial expert as soon as it is practical.

Compensation Committee

Mary Losty is currently the sole member of the compensation committee. The compensation committee has certain duties and powers as described in its charter, including but not limited to periodically reviewing and approving our salary and benefits policies, compensation of our executive officers, administering our stock option plans, and recommending and approving grants of stock options under those plans.

Nominating Committee

Mary Losty is currently the sole member of the nominating committee. The nominating committee considers and makes recommendations on matters related to the practices, policies and procedures of the board of directors and takes a leadership role in shaping our corporate governance. As part of its duties, the nominating committee assesses the size, structure and composition of the board of directors and its committees, coordinates evaluation of board performance and reviews board compensation. The nominating committee also acts as a screening and nominating committee for candidates considered for election to the board of directors.

Executive Committee

Mary Losty is currently the sole member of the executive committee. The executive committee has certain duties and powers, including but not limited to assisting the board of directors in fulfilling its obligations relating to its operational oversight of the Company. The executive committee also acts as a screening and nominating committee for candidates considered for appointment as officers of the Company.

Compensation Committee Interlocks and Insider Participation

Mary Losty is currently the sole member of the compensation committee.

None of our directors or executive officers serves as a member of the board of directors or compensation committee of any other entity that has one or more of its executive officers serving as a member of our board of directors.

Director Compensation

We have not had compensation arrangements in place for members of our board of directors and have not finalized any plan to compensate directors in the future for their services as directors. We may develop a compensation plan for our independent directors in order to attract qualified persons and to retain them. We expect that the compensation arrangements may be comprised of a combination of cash and/or equity awards.

Table of Contents**EXECUTIVE COMPENSATION****Summary Compensation Table**

The table below sets forth, for the last two fiscal years, the compensation earned by (i) each individual who served as our principal executive officer or principal financial officer during the last fiscal year and (ii) our most highly compensated executive officer, other than those listed in clause (i) above, who was serving as executive officers at the end of the last fiscal year (together, the Named Executive Officers). No other executive officer had annual compensation in excess of \$100,000 during the last fiscal year.

Name and Principal Position	Year	Salary (\$)	Bonus (\$)	Option Awards (\$)	All Other Compensation (\$)	Total (\$)
Michael Hodges, Chairman of the Board of Directors of the Company and Interim Chief Executive Officer	2009	\$ 30,000		\$ 279,365	\$ 71,615(1)	\$ 380,980
	2008				\$ 66,998(2)	\$ 66,998
Martin Hedley, Former Chief Executive Officer(3)	2009				\$ 15,313	\$ 15,313
Selby Little, Former Chief Financial Officer(4)	2009				\$ 4,916	\$ 4,916
Carol Shobrook Former Chief Operating Officer(5)	2009	\$ 29,840		\$ 154,906	\$ 79,601(6)	\$ 264,347
	2008				\$ 36,564	\$ 36,564

- (1) Consists of (i) \$70,500 that was paid to Mr. Hodges for consulting services performed for Genesis Fluid Solutions and (ii) \$1,115 in life insurance policy premiums that were paid by the Company on behalf of Mr. Hodges.
- (2) Consists of (i) \$44,500 that was paid to Mr. Hodges for consulting services performed for Genesis Fluid Solutions and (ii) \$22,498 miscellaneous expense reimbursement.
- (3) Mr. Hedley was appointed as the Company's Chief Executive Officer effective December 14, 2009. Effective March 9, 2010, Mr. Hedley is no longer serving as the Company's Chief Executive Officer and is no longer affiliated with the Company.
- (4) Mr. Little was appointed as the Company's Chief Financial Officer effective December 15, 2009. Effective February 14, 2010, Mr. Little is no longer serving as the Company's Chief Financial Officer and is no longer affiliated with the Company.
- (5) Ms. Shobrook was appointed as the Company's Chief Operating Officer effective November 15, 2009. Effective February 5, 2010, Ms. Shobrook is no longer serving as our Chief Operating Officer and is no longer affiliated with the Company.
- (6)

Consists of (i) \$50,000 that was paid to Ms. Shobrook for consulting services performed for Genesis Fluid Solutions and (ii) \$29,601 in life insurance policies.

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Outstanding Equity Awards at Fiscal Year-End

Other than as set forth below, there were no outstanding unexercised options, unvested stock, and/or equity incentive plan awards issued to our named executive officers as of December 31, 2009.

Name	Number of Securities Underlying Unexercised Options	Number of Securities Exercisable	Equity Incentive Plan Awards: Number of Securities Underlying Unexercised Options	Option Award Exercise Price (\$)	Option Expiration Date	Stock Award			
						Market Value of Shares or Units of Stock That Have Not Vested	Market Value of Shares or Units of Stock That Have Not Vested	Unearned Shares or Units of Stock That Have Not Vested	Unearned Shares or Units of Stock That Have Not Vested
Michael Hodges			600,000(1)	\$ 1.00	October 30, 2019				
Carol Shobrook			400,000	\$ 0.90	October 30, 2019				

(1) Upon closing of the Merger, Michael Hodges was granted 10-year options to purchase 600,000 shares of our common stock at \$1.00 per share, which options vest upon our reaching the following milestones:

Number of Option Shares	Milestone
200,000	Company having pre-tax income of \$5 million during the first year following the closing of the Merger
Additional 200,000	Company having pre-tax income of an additional \$12 million during the second year following the closing of the Merger
Additional 200,000	Company having pre-tax income of an additional \$25 million during the third year following the closing of the Merger

Such amounts and bonuses should be calculated on a cumulative basis. For example, if the Company has \$0 pre-tax income in year 1 and \$17 million in year 2, then options to purchase 400,000 shares would vest at the end of the second year.

All options described are subject to and have been issued under our 2009 Equity Incentive Plan.

Employment Agreements

The Company has not entered into employment agreements with any of its personnel. Michael Hodges, our Chairman of the Board of Directors and Interim Chief Executive Officer, earns a salary of \$11,000 per month. Mr. Hodges is entitled to receive such additional consideration, including higher salaries, bonuses and/or option grants, as determined by our Board of Directors.

Equity Compensation Plan Information

Equity Incentive Plan

On October 30, 2009, our board of directors and stockholders adopted the 2009 Equity Incentive Plan. The purpose of the 2009 Equity Incentive Plan is to provide an incentive to attract and retain directors, officers, consultants, advisors and employees whose services are considered valuable, to encourage a sense of proprietorship, and to stimulate an active interest of these persons in our development and financial success. Under the 2009 Equity Incentive Plan, we are authorized to issue incentive stock options intended to qualify under Section 422 of the Internal Revenue Code of 1986, as amended, non-qualified stock options, stock appreciation rights, performance shares, restricted stock and long term incentive awards. The 2009 Equity Incentive Plan will be administered by our board of directors until authority has been delegated to a committee of the board of directors. On the closing

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date of the Merger, certain of our executive officers, directors and other persons were granted options to purchase common stock exercisable at prices ranging from \$0.90 to \$1.00 per share as follows:

Name	Shares	Vesting Schedule	Exercise Price	Expiration
Colleen Stiles	770,000	Six months	\$ 0.99	10/30/19
Michael Hodges	600,000	Based on milestones	\$ 1.00	10/30/19
Larry Campbell	600,000	Immediate	\$ 0.90	10/30/19
Paul Vette	500,000	Immediate	\$ 0.90	10/30/19
Carol Shobrook	400,000	Immediate	\$ 0.90	10/30/19
Dan Lohrmeyer	200,000	Immediate	\$ 0.90	10/30/19
Amanda Sorenson	100,000	Immediate	\$ 0.90	10/30/19
Michael Whaley	30,000	Immediate	\$ 0.90	10/30/19
Brittany Jorgenson	20,000	Immediate	\$ 0.90	10/30/19
Tim Holt	2,000	Immediate	\$ 0.90	10/30/19

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CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

Except as set forth below, during the past three years, there have been no transactions, whether directly or indirectly, between the Company and any of its officers, directors or their family members.

Loans

On November 28, 2008, the Company entered into a loan agreement with Maria Hodges, the wife of the Company's Chief Executive Officer, Michael Hodges for \$9,800. The note bears an annual 4.29 percent interest rate and is due on November 28, 2018. The note does not have any conversion feature and is unsecured. Accrued and unpaid interest is due at the termination of the loan. At December 31, 2008, no principal or interest had been paid on the note. During 2009, principal and accrued interest on this note was paid in full.

On September 29, 2008, the Company entered into a loan agreement with Maria Hodges, wife of the Company's Chief Executive Officer Michael Hodges for \$9,000. The note bears an annual 4.29 percent interest rate and is due on September 29, 2019. The note does not have conversion feature and is unsecured. Accrued and unpaid interest is due at the termination of the loan. At December 31, 2008, no principal interest had been paid on the note. During 2009, principal and accrued interest on this note was paid in full.

On June 17, 2008, the Company entered into a loan agreement with Jack Speer, who was then a member of the Genesis Ltd. board of directors, for \$5,000. The note bears an annual 4.29 percent interest rate and is due on June 17, 2018. The note does not have conversion feature and is unsecured. Accrued and unpaid interest is due at the termination of the loan. In September 2008, the Company paid Mr. Speer \$2,925 which was recorded as a reduction of the outstanding principal balance.

On May 28, 2008, the Company entered into a loan agreement with Jack Speer, who was then a member of the Genesis Ltd. board of directors, for \$1,075. The note had no stated interest rate or maturity date. The note does not have any conversion feature and is unsecured. In September 2008, the Company paid Mr. Speer \$1,075 and cancelled the note.

On February 4, 2008, the Company entered into a loan agreement with Greg Rankin, who has provided legal services to the Company, for \$5,000. The note had no stated interest rate or maturity date. The note does not have conversion feature and was unsecured. On July 23, 2008, the principal balance plus \$600 of accrued and unpaid interest was converted into 1,120 shares of common stock.

On August 9, 2007, the Company entered into a loan agreement with Michael Whaley, the former Chief Financial Officer of the Company, for \$50,000. The note originally bore an annual interest rate of 20 percent, which was later amended to 80 percent, and subsequently, in combination with his separation, was revised to a 15 percent interest rate and was due on November 5, 2007. The note does not have a conversion feature and is unsecured. Accrued and unpaid interest is due at maturity date of the loan. At December 31, 2008, \$37,500, respectively, had been repaid under the note. At December 31, 2009, \$12,500 of principal plus accrued interest was due on the note. On September 17, 2009, Michael Whaley, the former chief financial officer of the Company, resigned. As part of his separation agreement and in exchange for mutual releases, the Company is required to deliver the following to Mr. Whaley after completion of the Merger:

- (i) \$40,000 in cash,

(ii) \$30,000 shares of common stock of the Company, and

(iii) payment of all amounts due under his loan agreement.

As of December 31, 2009, all of the amounts due under the separation agreement were outstanding as the separation agreement is in dispute.

On August 9, 2007, the Company entered into a loan agreement with Larry McCurry, who was then a member of the Genesis Ltd. board of directors, for \$25,000. The note bears an annual 40 percent interest rate and was due on November 10, 2007. The note does not have conversion feature and was unsecured. Accrued and unpaid interest is due at the termination of the loan. At December 31, 2008, the Company had made payments of \$22,500 of which

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approximately \$13,000 had been applied against principal and the remaining amount recognized as interest. During 2009, principal and accrued interest on this note was paid in full.

On January 5, 2009, the Company entered into a loan agreement with Larry McCurry, who was then a member of the Genesis Ltd. board of directors, for \$50,000. The note was unsecured, bore 40% interest and was due on February 3, 2009. During 2009, principal and accrued interest on this note was paid in full.

Intellectual Property Assignment

On August 16, 2009, Michael Hodges and Larry Campbell executed an assignment agreement, pursuant to which they assigned to Genesis Fluid Solutions all of the their rights, title and interest in an invention entitled Apparatus and Method for De-Watering of Slurries, as described and/or claimed in US Application No. 11/676,699 and PCT Application No. PCT/GB2007/000544, and all rights of priority in the invention as described and/or claimed in any applications for patents based on the invention.

On September 30, 2009, Michael Hodges and Larry Campbell executed another assignment agreement, pursuant to which they assigned to Genesis Fluid Solutions all of the their rights, title and interest in all patents, whether in the United States or internationally, that they may have in their respective names, that they may have applied for, or that they will apply for, directly or indirectly relating to the business currently conducted and/or to be conducted by the Company.

Release of Cherry Tankers Debt

Pursuant to the terms of a release dated October 30, 2009, a third party lender forgave loans made to us in the aggregate amount of \$42,727 and released us from any claims he may have against us. These loans were made to cover certain expenses incurred by us before the Merger.

Bridge Notes

Mary Losty, a director of the Company, purchased \$100,000 in principal amount of 10% secured promissory notes as part of our bridge note financing conducted from May 2009 through October 13, 2009. Pursuant to the terms of the bridge note financing, Ms. Losty converted the aggregate principal amount of her note into units sold in the Private Placement which closed immediately following the Merger at a rate of 1.3 shares of common stock and warrants to purchase 0.5 shares of common stock for each \$1.00 of bridge note converted.

Table of Contents**SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT**

The following table sets forth certain information as of April 15, 2010 regarding the beneficial ownership of our common stock, taking into account the consummation of the Merger, the Private Placement and the Split-Off, by (i) each person or entity who, to our knowledge, owns more than 5% of our common stock; (ii) our executive officers named in the Summary Compensation Table above; (iii) each director; and, (iv) all of our executive officers and directors as a group. Unless otherwise indicated in the footnotes to the following table, each person named in the table has sole voting and investment power and that person's address is c/o Genesis Fluid Solutions Holdings, Inc., 830 Tender Foot Hill Road #301 Colorado Springs, CO 80906 Shares of common stock subject to options, warrants, or other rights currently exercisable or exercisable within 60 days of April 14, 2010, are deemed to be beneficially owned and outstanding for computing the share ownership and percentage of the stockholder holding the options, warrants or other rights, but are not deemed outstanding for computing the percentage of any other stockholder.

Name of Beneficial Owner	Number of Shares Beneficially Owned	Percentage Beneficially Owned(1)
5% Owners :		
John Liviakis	1,000,000(2)	5.6%
Executive Officers and Directors :		
Michael Hodges	4,064,920(3)	22.9%
Larry Campbell	600,000(4)	3.3%
Mary Losty	1,080,000(5)	6.1%
John Freshman	35,000	*
Robert Stempel	0	0
All executive officers and directors as a group (five persons)	5,779,920(3)(4)(5)	32.6%

* Represents less than one percent.

- (1) Based on 17,751,500 shares of our common stock outstanding on April 15, 2010.
- (2) Does not include 234,000 shares issued to certain designees of Liviakis Financial Communications, Inc., a company hired by us to provide investor relations and public relations services through May 10, 2011.
- (3) Includes (i) 1,231,120 shares of our common stock that Mr. Hodges has the power to vote pursuant to certain voting agreements with existing stockholders, and (ii) 1,300,000 shares of our common stock that he owns and that are being held in escrow pursuant to the terms of the Merger. Does not include 600,000 shares of our common stock issuable upon exercise of outstanding stock options that are not exercisable within the next 60 days.
- (4) Consists of 600,000 shares of our common stock issuable upon exercise of currently exercisable stock options.
- (5) Includes (i) 30,000 shares of our common stock purchased in the Private Placement upon conversion of certain outstanding promissory notes and (ii) 50,000 shares of our common stock underlying warrants issued in the

Private Placement.

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SELLING STOCKHOLDERS

Up to 11,847,500 shares of common stock are being offered by this prospectus, all of which are being registered for sale for the accounts of the selling security holders and include the following:

7,027,500 shares of common stock issued in the Private Placement;

3,412,500 shares of common stock issuable upon the exercise of warrants issued to investors in the Private Placement;

1,300,000 shares issued in connection with the Merger, which are being held in escrow for three years in order to cover certain potential claims, indebtedness and liabilities, including potential tax liabilities, of Genesis Fluid Solutions; and

107,500 shares of common stock issuable upon the exercise of warrants issued to the placement agent in connection with the Private Placements.

Each of the transactions by which the selling stockholders acquired their securities from us was exempt under the registration provisions of the Securities Act.

The shares of common stock referred to above are being registered to permit public sales of the shares, and the selling stockholders may offer the shares for resale from time to time pursuant to this prospectus. The selling stockholders may also sell, transfer or otherwise dispose of all or a portion of their shares in transactions exempt from the registration requirements of the Securities Act or pursuant to another effective registration statement covering those shares. We may from time to time include additional selling stockholders in supplements or amendments to this prospectus.

The table below sets forth certain information regarding the selling stockholders and the shares of our common stock offered by them in this prospectus. None of the selling stockholders have had a material relationship with us within the past three years other than as described in the footnotes to the table below or as a result of their acquisition of our shares or other securities. To our knowledge, subject to community property laws where applicable, each person named in the table has sole voting and investment power with respect to the shares of common stock set forth opposite such person's name.

Beneficial ownership is determined in accordance with the rules of the SEC. Each selling stockholder's percentage of ownership of our outstanding shares in the table below is based upon 17,751,500 shares of common stock outstanding as of April 15, 2010.

Ownership Before Offering		After Offering(1)	
Number of		Number of	
Shares of		Shares of	
Common Stock	Number of	Common	Percentage
Beneficially	Shares	Stock	of
		Beneficially	Common
			Stock
			Beneficially

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Selling Stockholder	Owned	Offered	Owned	Owned
Stephen J. and Lauren Reynolds Anderson	37,500(2)	37,500(2)	0	0
Robert A. Ayerle	150,000(3)	150,000(3)	0	0
Timothy J. Barkocy	37,500(2)	37,500(2)	0	0
Michael E. and Mary P. Barody	22,500(4)	22,500(4)	0	0
Michael E. Barody (IRA) fbo Michael E. Barody(5)	37,500(2)	37,500(2)	0	0
James C., Jr. and Nancy F. Barragan	75,000(6)	75,000(6)	0	0
George M. Bradvica, Trustee, Bradvica Living Trust, 7/1989(7)	75,000(6)	75,000(6)	0	0
Cagan Capital LLC(8)	750,000(9)	750,000(9)	0	0
UBS Financial Services FBO Michael T. Collins (IRA Rollover)(10)	37,500(2)	37,500(2)	0	0
Linden Growth Partners Master Fund LP(11)	600,000(43)	600,000(43)	0	0
Seth Ian Fishman	37,500(2)	37,500(2)	0	0

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Selling Stockholder	Ownership Before Offering		After Offering(1)	
	Number of Shares of Common Stock Beneficially Owned	Number of Shares Offered	Number of Shares of Common Stock Beneficially Owned	Percentage of Common Stock Beneficially Owned
Bruce A. Gates	37,500(2)	37,500(2)	0	0
Kevin Geraghty	75,000(6)	75,000(6)	0	0
Black Stocking Ventures, LLC(13)	37,500(2)	37,500(2)	0	0
Timothy P. Hecht	37,500(2)	37,500(2)	0	0
William H. Hecht	112,500(14)	112,500(14)	0	0
Washington Strategies 401(K) Profit Sharing Plan, fbo William Jarrell(15)	150,000(3)	150,000(3)	0	0
Washington Strategies 401K Plan fbo Jennifer Jarrell(16)	75,000(6)	75,000(6)	0	0
J Robert Jesmer	15,000(17)	15,000(17)	0	0
Frank R. Koons, III	75,000(6)	75,000(6)	0	0
Edward Kowlowitz	450,000(18)	450,000(18)	0	0
Colorado Springs Orthopedic Group Profit Sharing Plan FBO Kenneth B. Kurica, MD(19)	37,500(2)	37,500(2)	0	0
John E. Kyees	37,500(2)	37,500(2)	0	0
Don and Marie Lamberson	52,500(20)	52,500(20)	0	0
Ross Lamberson	105,000(21)	105,000(21)	0	0
Daryl Marcus Lechner	37,500(2)	37,500(2)	0	0
Sandor Capital Master Fund, L.P.(22)	750,000(9)	750,000(9)	0	0
JSL Kids Partners(23)	150,000(3)	150,000(3)	0	0
Glengar International Invs Ltd(24)	825,000(25)	825,000(25)	0	0
Daniel J. Mattoon, Sr.	15,000(17)	15,000(17)	0	0
Rachel McKernan	37,500(2)	37,500(2)	0	0
Patrick D. McSwain	37,500(2)	37,500(2)	0	0
Micha Mottale	150,000(3)	150,000(3)	0	0
David O. Palmer, M.D.	75,000(6)	75,000(6)	0	0
The Barbara L. Kolar Family Trust- 1988(26)	37,500(2)	37,500(2)	0	0
NTC & CO 26-1356253 FBO Daniel Rivers(27)	37,500(2)	37,500(2)	0	0
Scott Robinson	37,500(2)	37,500(2)	0	0
Neil Arthur Tallo	37,500(2)	37,500(2)	0	0
Gordon Clements	150,000(3)	150,000(3)	0	0
Maria E. Henderson	18,750(28)	18,750(28)	0	0
James A. Lewandowski	37,500(2)	37,500(2)	0	0
Staffan Lofgren	75,000(6)	75,000(6)	0	0
London Family Trust(29)	510,000(30)	510,000(30)	0	0
Harriet Loshin	37,500(2)	37,500(2)	0	0

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Terry and Marci Nelson	15,000(17)	15,000(17)	0	0
Oman International Holdings(31)	75,000(6)	75,000(6)	0	0
Christopher Paasch	37,500(2)	37,500(2)	0	0
W. Thomas Rhoads	37,500(2)	37,500(2)	0	0
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Selling Stockholder	Ownership Before Offering		After Offering(1)	
	Number of Shares of Common Stock Beneficially Owned	Number of Shares Offered	Number of Shares of Common Stock Beneficially Owned	Percentage of Common Stock Beneficially Owned
Ben Sparango	75,000(6)	75,000(6)	0	0
Michael C. Brown Trust dated 6/30/2000(32)	225,000(33)	225,000(33)	0	0
James Burzotta	75,000(6)	75,000(6)	0	0
Kiana Cagan	75,000(6)	75,000(6)	0	0
Kyla Cagan	75,000(6)	75,000(6)	0	0
William S. Daugherty	37,500(2)	37,500(2)	0	0
Keith W. Davidson	40,000(37)	40,000(37)	0	0
William E. and Frances H. Davidson	10,000	10,000	0	0
Carl J. Domino	150,000(3)	150,000(3)	0	0
Jason T. and Dannette E. Evans	15,000(17)	15,000(17)	0	0
Robert and Amy Frei	75,000(6)	75,000(6)	0	0
Dean Gardner	37,500(2)	37,500(2)	0	0
Thomas Glendahl	37,500(2)	37,500(2)	0	0
Mikael Johannesson	37,500(2)	37,500(2)	0	0
Linda U. Kuhlman Trust dated 7/12/94(35)	150,000(3)	150,000(3)	0	0
Barry Thomas Lechner	37,500(2)	37,500(2)	0	0
David J. Lies	330,000(36)	330,000(36)	0	0
John Liviakis Custodian FBO Audrey Liviakis(38)	37,500(2)	37,500(2)	0	0
John Liviakis Custodian FBO Caroline Liviakis(39)	37,500(2)	37,500(2)	0	0
Janice M. Loshin	37,500(2)	37,500(2)	0	0
Susan E. Loshin	7,500(40)	7,500(40)	0	0
Andrew S. Losty	15,000(17)	15,000(17)	0	0
Edward J. Losty and Gretchen N. Losty JT WROS	75,000(6)	75,000(6)	0	0
Lawrence J. Losty and Esther A. Losty JT WROS	45,000(34)	45,000(34)	0	0
Margaret M. Losty	60,000(41)	60,000(41)	0	0
Mario V. Mele	37,500(2)	37,500(2)	0	0
The James Molesky Family Trust(42)	18,750(28)	18,750(43)	0	0
Mark L. Moskowitz	150,000(3)	150,000(3)	0	0
Paul Francis Pelosi, Jr.	30,000(37)	30,000(37)	0	0
Jan Pettersen	37,500(2)	37,500(2)	0	0
Robert H. Richardson	15,000(17)	15,000(17)	0	0
Bradley Rotter	150,000(3)	150,000(3)	0	0
J. Rune Sandell	37,500(2)	37,500(2)	0	0
Sherman Capital Group(45)	150,000(3)	150,000(3)	0	0

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Sustainable Tech Fund(46)	37,500(2)	37,500(2)	0	0
Tarn M. Sublett	37,500(2)	37,500(2)	0	0
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Selling Stockholder	Ownership Before Offering		After Offering(1)	
	Number of Shares of Common Stock Beneficially Owned	Number of Shares Offered	Number of Shares of Common Stock Beneficially Owned	Percentage of Common Stock Beneficially Owned
Charles N. Travers Trustee WDT Dated Oct 24, 1988 FBO Charles N. and Elizabeth Hall Travers(47)	450,000(18)	450,000(18)	0	0
Joseph J. and Margaret C. Trefaller	75,000(6)	75,000(6)	0	0
K. Douglas Whittington Jr. and Carol A. Whittington	15,000(17)	15,000(17)	0	0
Frederick W. Vogel	300,000(48)	300,000(48)	0	0
Roberta T. and Victor Yori	10,000	10,000	0	0
Todd A. Zuckerbrod IRA(49)	37,500(2)	37,500(2)	0	0
Judy R Block	10,000	10,000	0	0
Richard Fellin	10,000	10,000	0	0
Alice Ferdinand	10,000	10,000	0	0
Margaret Stone Higgins	10,000	10,000	0	0
Timothy P. Hughes	180,000(3)	180,000(3)	0	0
Mary M. Losty	80,000(3)	80,000(3)	0	0
Fourth Street Fund LP(50)	45,000(2)	45,000(2)	0	0
Andrew J. Jr. and Linda L. Pasden	10,000	10,000	0	0
Robert B. Prag	90,000(6)	90,000(6)	0	0
Donald Rauch	180,000(3)	180,000(3)	0	0
Richard Schmitt	20,000(37)	20,000(37)	0	0
Mary Jo Sherrock	10,000	10,000	0	0
Patricia M.B. Sinnott and Robert J. Sinnott	10,000	10,000	0	0
Susan D. Stavish	10,000	10,000	0	0
Colorado Financial Services Corporation(51)	2,700(52)	2,700(52)	0	0
John Lemak	14,000(54)	14,000(54)	0	0
Legend Merchant(55)	8,000(56)	8,000(56)	0	0
Jesup and Lamont(57)	350(58)	350(58)	0	0
Gar Wood Securities(59)	50,000(60)	50,000(60)	0	0
Dave Evanson	2,000(61)	2,000(61)	0	0
Scott Furman	150(62)	150(62)	0	0
Mark Moskowitz	10,200(63)	10,200(63)	0	0
Laird Cagan	11,625(64)	11,625(64)	0	0
Daniel Murphy	825(65)	825(65)	0	0
Brad Ellis	3,400(66)	3,400(66)	0	0
Ramin J. Azar	4,250(44)	4,250(44)	0	0
Sichenzia Ross Friedman Ference LLP	1,300,000(53)	1,300,000(53)	0	0

- (1) Represents the amount of shares that will be held by the selling stockholders after completion of this offering based on the assumptions that (a) all shares registered for sale by the registration statement of which this prospectus is part will be sold and (b) no other shares of our common stock are acquired or sold by the selling stockholders prior to completion of this offering. However, the selling stockholders may sell all, some or none of the shares offered pursuant to this prospectus and may sell other shares of our common stock that they may own pursuant to another registration statement under the Securities Act or sell some or all of their shares

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pursuant to an exemption from the registration provisions of the Securities Act, including under Rule 144. To our knowledge there are currently no agreements, arrangements or understanding with respect to the sale of any of the shares that may be held by the selling stockholders after completion of this offering or otherwise.

- (2) Includes currently exercisable warrants to purchase 12,500 shares of our common stock at an exercise price of \$2.00 per share.
- (3) Includes currently exercisable warrants to purchase 50,000 shares of our common stock at an exercise price of \$2.00 per share.
- (4) Includes currently exercisable warrants to purchase 7,500 shares of our common stock at an exercise price of \$2.00 per share.
- (5) Michael E. Barody, as Beneficial Owner, has voting and dispositive power over these securities.
- (6) Includes currently exercisable warrants to purchase 25,000 shares of our common stock at an exercise price of \$2.00 per share.
- (7) George M. Bradvica, as Trustee, has voting and dispositive power over these securities.
- (8) Laird Cagan, as Managing Member, has voting and dispositive power over these securities.
- (9) Includes currently exercisable warrants to purchase 250,000 shares of our common stock at an exercise price of \$2.00 per share.
- (10) Michael T. Collins, as beneficial owner, has voting and dispositive power over these securities.
- (11) Lara Coviello, as Analyst, has voting and dispositive power over these securities.
- (12) Includes currently exercisable warrants to purchase 100,000 shares of our common stock at an exercise price of \$2.00 per share.
- (13) Garrett Gross, as Member, has voting and dispositive power over these securities.
- (14) Includes currently exercisable warrants to purchase 37,500 shares of our common stock at an exercise price of \$2.00 per share.
- (15) William Jarrell, as Beneficial Owner, has voting and dispositive power over these securities.
- (16) Jennifer Jarrell, as Beneficial Owner, has voting and dispositive power over these securities.
- (17) Includes currently exercisable warrants to purchase 5,000 shares of our common stock at an exercise price of \$2.00 per share.
- (18) Includes currently exercisable warrants to purchase 150,000 shares of our common stock at an exercise price of \$2.00 per share.
- (19) Kenneth B. Kurica and Ashley. Wiechmann, as Trustees, have voting and dispositive power over these securities.

- (20) Includes currently exercisable warrants to purchase 17,500 shares of our common stock at an exercise price of \$2.00 per share.
- (21) Includes currently exercisable warrants to purchase 35,000 shares of our common stock at an exercise price of \$2.00 per share.
- (22) John Lemak, as Manager, has voting and dispositive power over these securities.
- (23) John S. Lemak, Lacey E. Lemak, Eleanor J. Lemak, and Bailey A. Lemak, as Partners, have voting and dispositive power over these securities.
- (24) Ian Crosby, James Colclough, Cora Binchy, Robert Douglas, Mervyn Ellis, Guy Gibson, Karen Oliver, Paul Roper, Philip Dean, Phillippe De Salis, Simon Harvey, Nigel Mifsud, Pauline Quach, Daniel Recordon, Aris Tatos, Christelle Theurillat, Olivier Perroud, Magali Garcia, Nicola Roberts, Nicholas Bernard, Samuel Caporossi, Raji Karattuparambil, Corinne Jaggy, and Phillipe Rauber, as Authorized Signatures, have voting and dispositive power over these securities.
- (25) Includes currently exercisable warrants to purchase 275,000 shares of our common stock at an exercise price of \$2.00 per share.
- (26) Daniel Rivers, as Trustee has voting and dispositive power over these securities.

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- (27) Daniel River, as Beneficial Owner, has voting and dispositive power over these securities.
- (28) Includes currently exercisable warrants to purchase 6,250 shares of our common stock at an exercise price of \$2.00 per share.
- (29) Robert S. London, as Trustee, has voting and dispositive power over these securities.
- (30) Includes currently exercisable warrants to purchase 150,000 shares of our common stock at an exercise price of \$2.00 per share.
- (31) Ian Crosby, James Colclough, Cora Binchy, Robert Douglas, Mervyn Ellis, Guy Gilson, Karen Oliver, Paul Roper, Philip Dean, Phillippe De Salis, Simon Harvey, Nigel Mifsud, Pauline Quach, Daniel Recordon, Aris Tatos, Christelle Theurillat, Olivier Perroud, Magali Garcia, Nicola Roberts, Nicholas Bernard, Samuel Caporossi, Raji Karattuparambil, Corinne Jaggy, and Phillipe Rauber, as Authorized Signatures, have voting and dispositive power over these securities.
- (32) Michael C. Brown, as Trustee, has voting and dispositive power over these securities.
- (33) Includes currently exercisable warrants to purchase 75,000 shares of our common stock at an exercise price of \$2.00 per share.
- (34) Includes currently exercisable warrants to purchase 15,000 shares of our common stock at an exercise price of \$2.00 per share.
- (35) Linda U. Kuhlman, as Trustee, has voting and dispositive power over these securities.
- (36) Includes currently exercisable warrants to purchase 100,000 shares of our common stock at an exercise price of \$2.00 per share.
- (37) Includes currently exercisable warrants to purchase 10,000 shares of our common stock at an exercise price of \$2.00 per share.
- (38) John Liviakis, as Custodian, has voting and dispositive power over these securities.
- (39) John Liviakis, as Custodian, has voting and dispositive power over these securities.
- (40) Includes currently exercisable warrants to purchase 2,500 shares of our common stock at an exercise price of \$2.00 per share.
- (41) Includes currently exercisable warrants to purchase 20,000 shares of our common stock at an exercise price of \$2.00 per share.
- (42) James Molesky, as Trustee, has voting and dispositive power over these securities.
- (43) Includes currently exercisable warrants to purchase 200,000 shares of our common stock at an exercise price of \$2.00 per share.
- (44)

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Includes currently exercisable warrants to purchase 4,250 shares of our common stock at an exercise price of \$1.25 per share

- (45) Samuel Sherman, as Manager, has voting and dispositive power over these securities.
- (46) Paul Ferreri, as CIO and Founder, has voting and dispositive power over these securities.
- (47) Charles N. Travers, as Trustee, has voting and dispositive power over these securities.
- (48) Includes currently exercisable warrants to purchase 100,000 shares of our common stock at an exercise price of \$2.00 per share.
- (49) Todd A. Zuckerbrod, as Beneficial Owner, has voting and dispositive power over these securities.
- (50) Paul Mannion, as Managing Member, has voting and dispositive power over these securities.
- (51) Laird Cagan, as Managing Member, has voting and dispositive power over these securities.
- (52) Includes currently exercisable warrants to purchase 33,000 shares of our common stock at an exercise price of \$1.25 per share.
- (53) Includes 1,300,000 shares issued in connection with the Merger to Michael Hodges, our Chairman and Interim Chief Executive Officer, which are being held in escrow by Sichenzia Ross Friedman Ference LLP (SRFF) as escrow agent for three years pursuant to the terms of an escrow agreement in order to cover certain potential claims, indebtedness and liabilities, including potential tax liabilities, of Genesis Fluid Solutions. Pursuant to

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the escrow agreement, Mr. Hodges has voting power over the shares and Harvey Kesner, a member of SRFF has dispositive power over the shares. Does not include shares received by SRFF as compensation for services provided to us.

- (54) Includes currently exercisable warrants to purchase 14,000 shares of our common stock at an exercise price of \$1.25 per share.
- (55) David W. Unsworth Jr., as Member, has voting and dispositive power over these securities.
- (56) Includes currently exercisable warrants to purchase 8,000 shares of our common stock at an exercise price of \$1.25 per share.
- (57) William Holub, as Chief Financial Officer, has voting and dispositive power over these securities.
- (58) Includes currently exercisable warrants to purchase 20,000 shares of our common stock at an exercise price of \$1.25 per share.
- (59) Dennis Gerecke, as EVP and COO, has voting and dispositive power over these securities.
- (60) Includes currently exercisable warrants to purchase 50,000 shares of our common stock at an exercise price of \$1.25 per share.
- (61) Includes currently exercisable warrants to purchase 2,000 shares of our common stock at an exercise price of \$1.25 per share.
- (62) Includes currently exercisable warrants to purchase 150 shares of our common stock at an exercise price of \$1.25 per share.
- (63) Includes currently exercisable warrants to purchase 10,200 shares of our common stock at an exercise price of \$1.25 per share.
- (64) Includes currently exercisable warrants to purchase 11,625 shares of our common stock at an exercise price of \$1.25 per share.
- (65) Includes currently exercisable warrants to purchase 825 shares of our common stock at an exercise price of \$1.25 per share.
- (66) Includes currently exercisable warrants to purchase 3,400 shares of our common stock at an exercise price of \$1.25 per share.

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DESCRIPTION OF SECURITIES

Authorized and Outstanding Capital Stock

We have authorized 125,000,000 shares of capital stock, par value \$0.001 per share, of which 100,000,000 are shares of common stock and 25,000,000 are shares of blank-check preferred stock.

As of April 15, 2010, we had the following issued and outstanding securities on a fully diluted basis:

17,751,500 shares of common stock;

No shares of preferred stock;

Warrants to purchase 3,520,000 shares of common stock, of which (i) three-year callable warrants to purchase 3,412,500 shares of common stock at an exercise price of \$2.00 per share were issued to investors in the Private Placement and (ii) two-year warrants to purchase 107,500 shares of common stock at an exercise price of \$1.25 per share were issued to the Placement Agents in connection with the Private Placement; and,

Options to purchase 1,852,000 shares of common stock at an exercise price of \$0.90 per share, options to purchase 770,000 shares of common stock at an exercise price of \$0.99 per share, and options to purchase 600,000 shares of common stock at an exercise price of \$1.00 per share.

Common Stock

The holders of our common stock are entitled to one vote per share. In addition, the holders of our common stock will be entitled to receive ratably dividends, if any, declared by our board of directors out of legally available funds; however, the current policy of our board of directors is to retain earnings, if any, for operations and growth. Upon liquidation, dissolution or winding-up, the holders of our common stock will be entitled to share ratably in all assets that are legally available for distribution. The holders of our common stock will have no preemptive, subscription, redemption or conversion rights. The rights, preferences and privileges of holders of our common stock will be subject to, and may be adversely affected by, the rights of the holders of any series of preferred stock, which may be designated solely by action of our board of directors and issued in the future.

Preferred Stock

Our board of directors will be authorized, subject to any limitations prescribed by law, without further vote or action by our stockholders, to issue from time to time shares of preferred stock in one or more series. Each series of preferred stock will have the number of shares, designations, preferences, voting powers, qualifications and special or relative rights or privileges as shall be determined by our board of directors, which may include, among others, dividend rights, voting rights, liquidation preferences, conversion rights and preemptive rights.

Warrants

We issued three-year warrants to purchase 3,412,500 shares of our common stock, at an exercise price of \$2.00 per share to investors in the Private Placement. We also issued two-year warrants to the Placement Agents to purchase an aggregate of 107,500 shares of our common stock, at an initial cash exercise price of \$1.25 per share, in connection with their efforts as placement agents in connection with the Private Placement. We are prohibited from effecting the

exercise of the warrants to the extent that as a result of the exercise the holder of the exercised warrants beneficially owns more than 4.99% (or, if this limitation is waived by the holder upon no less than 61 days prior notice to us, 9.99%) in the aggregate of the issued and outstanding shares of our common stock calculated immediately after giving effect to the issuance of shares of common stock upon the exercise of the warrants. Prior to exercise, the warrants do not confer upon holders any voting or any other rights as a stockholder. In the event that we are not in material compliance with our registration obligations set forth in the registration rights agreement entered into with the investors in the Private Placement, then the investors have a cashless exercise option upon exercising their warrants. In addition, so long as the underlying shares of common stock are registered in an effective registration statement, if and when shares of the common stock are trading at or above \$3.50 per share for

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20 consecutive trading days, we will have the option to redeem the three-year warrants from the investors for a purchase price of \$0.001 per share. A holder of three-year warrants will have 10 days following notice to convert their warrants or we may retire the warrants upon the payment of \$0.001 per share underlying each warrant. The warrants contain provisions that protect the holders against dilution by adjustment of the purchase price in certain events such as stock dividends, stock splits and other similar events. In addition, the warrants have anti-dilution protection in the event we issue securities at a value less than \$1.00 per share (see [Future Stock Issuances](#) below). No fractional shares will be issued upon exercise of the warrants. If, upon exercise of the warrants, a holder would be entitled to receive a fractional interest in a share, we may, in our discretion, upon exercise, round up to the nearest whole number the number of shares of our common stock to be issued to the warrant holder or otherwise equitably adjust the exercise amount and exercise price per share.

Options

As of April 15, 2010, we have granted options to purchase an aggregate of 3,222,000 shares of our common stock, pursuant to our 2009 Equity Incentive Plan. See [Equity Compensation Plan Information](#) [Equity Incentive Plan](#).

Right to Purchase

On July 30, 2008, Genesis Fluid Solutions entered into a loan agreement providing for a secured loan in the amount of \$200,000. The loan was secured by substantially all Genesis Fluid Solutions intellectual property, including its patents, and guaranteed by its chief executive officer, Michael Hodges. On August 31, 2009, the loan was repaid in full, and the collateral released from all liens. Under the loan agreement, Genesis Fluid Solutions granted to the lender a right to purchase up to the amount of principal and interest plus \$40,000 worth of its common stock at \$1 per share for up to one year from the date of the loan's repayment. Following the repayment of the loan, this right to purchase allows the lender to purchase 280,000 shares of our common stock at \$1.00 per share until August 31, 2010.

Registration Rights

We have agreed to file a resale registration statement with the SEC covering all shares of our common stock included within the Units sold in the Offering and underlying any warrants as well as the shares underlying the Placement Agent warrants, on or before the date which is 90 days after the final closing date of the Private Placement or the termination date, whichever occurs later (the [Filing Deadline](#)). We will maintain the effectiveness of the resale registration statement from the effective date through and until twelve (12) months after the final closing date, unless all securities registered under the registration statement have been sold or are otherwise able to be sold pursuant to Rule 144. We have agreed to use commercially reasonable efforts to have the resale registration statement declared effective by the SEC as soon as possible and, in any event, within 180 days after the final closing date of the Private Placement or the termination date, whichever occurs later (the [Effectiveness Deadline](#)). In addition, if the registration statement is not effective, then the investors in the Offering are permitted to piggy-back onto other registration statements that are filed by the Company, with certain exceptions. One of these exceptions is in connection with a registration statement filed to register the sale of certain shares held in escrow in connection with the Merger. We are obligated to pay to investors in the Offering a fee of 1% per month of the investors' investment, payable in cash, up to a maximum of 10%, for each month: (i) in excess of the Filing Deadline that the registration statement has not been filed; and, (ii) in excess of the Effectiveness Deadline that the registration statement has not been declared effective; provided, however, that the Company shall not be obligated to pay any liquidated damages if the Company is unable to fulfill its registration obligations as a result of rules, regulations, positions or releases issued or actions taken by the SEC pursuant to its authority with respect to Rule 415, provided the Company registers at that time the maximum number of shares of common stock permissible upon consultation with the staff of the SEC.

Lock-up Agreements

All our shares of common stock issued in the Merger to the officers and directors of Genesis Fluid Solutions, as well as to certain stockholders of Genesis Fluid Solutions, in exchange for their shares of common stock of Genesis Fluid Solutions, in the following amounts, are subject to lock-up agreements: (i) Michael Hodges 1,533,800 shares and 600,000 shares underlying options, (ii) Mary Losty 1,000,000 shares, (iii) Larry Campbell

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600,000 shares underlying options, and (iv) Carol Shobrook 400,000 shares underlying options. These lock-up agreements provide that these persons may not sell or transfer any of their shares for a period of 12 months following the Merger, with the exception of contributions made to non-profit organizations qualified as charitable organizations under Section 501(c)(3) of the Internal Revenue Code of 1986, as amended, or in privately negotiated sales to persons who agree, in writing, to be bound to the terms of the lock-up agreements.

Transfer Agent

Our transfer agent is Island Stock Transfer, 100 Second Avenue South, Suite 104N, St. Petersburg, Florida 33701.

Future Stock Issuances

Until the earlier of (i) the 12 month anniversary of the initial closing date of the Private Placement or (ii) the date that the SEC declared a registration statement effective that registers the resale of the common stock issued in the Private Placement and the Warrant Shares issued in the Private Placement, should we issue or sell any shares of common stock or any warrants or other convertible security convertible into our common stock pursuant to which shares of our common stock may be acquired at a price less than \$1.00 per share (except for issuances under a stock option plan, upon conversion or exercise of outstanding securities, or in connection with acquisitions or strategic transactions with a synergistic business), we shall promptly issue additional shares to each investor in the Private Placement in an amount sufficient that the subscription price paid in the Private Placement, when divided by the total number of shares issued will result in an actual price per share paid by each investor equal to the lower price (this is intended to be a full ratchet adjustment). For example, if an investor purchases one Unit in the Offering (25,000 shares of common stock) for a purchase price of \$25,000 (equals \$1.00 per share) and then the Company issues additional shares of common stock at \$0.50 per share during the Adjustment Period, the Company will issue an additional 25,000 shares of common stock to the investor ($\$25,000/50,000$ shares = \$0.50 per share). In addition, in the event of the issuance of securities at a price less than \$1.00 per share, the exercise price of the warrants issued in the Private Placement shall be reduced to four times the lower price, if the resulting exercise price is less than \$2.00 per share.

Changes in and Disagreements with Accountants

Effective as of January 8, 2010, we dismissed Davis Accounting Group, P.C. (Davis) as our independent registered public accounting firm. Davis had previously been engaged as the principal accountant to audit our financial statements.

The report of Davis on our financial statements for all periods prior to January 8, 2010 did not contain an adverse opinion or disclaimer of opinion, nor was it qualified or modified as to uncertainty, audit scope or accounting principles, except that the report was qualified as to our ability to continue as a going concern.

From our inception through January 8, 2010, there were no disagreements with Davis on any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedure which, if not resolved to the satisfaction of Davis, would have caused it to make reference to the matter in connection with its reports.

As of January 8, 2010, Salberg & Company, P.A. (Salberg) was engaged as our new independent registered public accounting firm. Salberg is located at 2295 NW Corporate Blvd. Suite 240 Boca Raton, FL 33431-7328. The appointment of Salberg was approved by our board of directors. During our two most recent fiscal years and the subsequent interim periods through January 8, 2010 (the date of engagement of Salberg), we did not consult Salberg regarding either: (i) the application of accounting principles to a specific completed or contemplated transaction, or the type of audit opinion that might be rendered on our financial statements; or (ii) any matter that was the subject of a disagreement as described in Item 304(a)(1)(iv) of Regulation S-K.

Indemnification of Directors and Officers

Section 145 of the Delaware General Corporation Law (the "DGCL") provides, in general, that a corporation incorporated under the laws of the State of Delaware, as we are, may indemnify any person who was or is a party or

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is threatened to be made a party to any threatened, pending or completed action, suit or proceeding (other than a derivative action by or in the right of the corporation) by reason of the fact that such person is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding if such person acted in good faith and in a manner such person reasonably believed to be in or not opposed to the best interests of the corporation and, with respect to any criminal action or proceeding, had no reasonable cause to believe such person's conduct was unlawful. In the case of a derivative action, a Delaware corporation may indemnify any such person against expenses (including attorneys' fees) actually and reasonably incurred by such person in connection with the defense or settlement of such action or suit if such person acted in good faith and in a manner such person reasonably believed to be in or not opposed to the best interests of the corporation, except that no indemnification will be made in respect of any claim, issue or matter as to which such person will have been adjudged to be liable to the corporation unless and only to the extent that the Court of Chancery of the State of Delaware or any other court in which such action was brought determines such person is fairly and reasonably entitled to indemnity for such expenses.

Our Certificate of Incorporation and Bylaws provide that we will indemnify our directors, officers, employees and agents to the extent and in the manner permitted by the provisions of the DGCL, as amended from time to time, subject to any permissible expansion or limitation of such indemnification, as may be set forth in any stockholders' or directors' resolution or by contract. In addition, our director and officer indemnification agreements with each of our directors and officers provide, among other things, for the indemnification to the fullest extent permitted or required by Delaware law, provided that no indemnitee will be entitled to indemnification in connection with any claim initiated by the indemnitee against us or our directors or officers unless we join or consent to the initiation of the claim, or the purchase and sale of securities by the indemnitee in violation of Section 16(b) of the Exchange Act.

Any repeal or modification of these provisions approved by our stockholders will be prospective only and will not adversely affect any limitation on the liability of any of our directors or officers existing as of the time of such repeal or modification.

We are also permitted to apply for insurance on behalf of any director, officer, employee or other agent for liability arising out of his actions, whether or not the DGCL would permit indemnification.

Limitation of Liability of Directors

Our certificate of incorporation provides that, to the fullest extent permitted by the DGCL, no director of the Company will be personally liable to the Company or its stockholders for monetary damages for breach of fiduciary duty as a director.

Anti-Takeover Effect of Delaware Law, Certain By-Law Provisions

Certain provisions of our Bylaws are intended to strengthen the board of directors' position in the event of a hostile takeover attempt. These provisions have the following effects:

We are subject to the provisions of Section 203 of the DGCL, an anti-takeover law. In general, Section 203 prohibits a publicly held Delaware corporation from engaging in a business combination with an interested stockholder for a period of three years after the date of the transaction in which the person became an interested stockholder, unless the business combination is approved in a prescribed manner. For purposes of Section 203, a business combination includes a merger, asset sale or other transaction resulting in a financial benefit to the interested stockholder, and an interested stockholder is a person who, together with affiliates and associates, owns, or within three years prior, did

own, 15% or more of the corporation's voting stock.

Disclosure of Commission Position on Indemnification for Securities Act Liabilities

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to our directors, officers, and persons controlling us, we have been advised that it is the SEC's opinion that such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable.

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PLAN OF DISTRIBUTION

Each selling stockholder 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 over-the-counter 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;

conducting business in places where business practices and customs are unfamiliar and unknown;

an exchange distribution in accordance with the rules of the applicable exchange;

privately negotiated transactions;

settlement of short sales entered into after the date of this prospectus;

broker-dealers may agree with the selling stockholders to sell a specified number of the shares at a stipulated price per share;

a combination of any of these methods of sale;

through the writing or settlement of options or other hedging transactions, whether through an options exchange or otherwise; or

any other method permitted pursuant to applicable law.

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

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

GarWood Securities LLC, Colorado Financial Service Corporation, WFG Investments, Inc., Legend Merchant Group, and Jesup & Lamont Securities Corp. are registered broker-dealers and FINRA member firms and listed as selling stockholders in this prospectus. Colorado Financial Service Corporation, WFG Investments, Inc., Legend Merchant Group and Jessup & Lamont Securities Group served as placement agents in our recently completed Private Placement offering, and received, in addition to cash commissions, warrants to purchase an aggregate of 50,000, 33,000, 14,000, 8,000 and 2,500 shares of our common stock, respectively, with an exercise price of \$1.25 per share.

In addition, GarWood Securities LLC received warrants to purchase an aggregate of 50,000 shares of common stock effective on November 10, 2009, which expire on November 11, 2011. The registration statement of which this prospectus forms a part includes the shares of common stock underlying the warrants held by these firms and certain associated persons. The SEC has indicated that it is their position that any broker-dealer firm which is a selling stockholder is deemed an underwriter and therefore these firms may be deemed an underwriter with respect to the securities being sold by them.

Of the total of 33,000 warrants held by Colorado Financial Service Corporation (or its associated persons as listed in the Selling Stockholders table above), 13,000 were received in connection with the Private Placement closing on October 30, 2009 and the remainder were received in connection with the final closing of the Private Placement on December 29, 2009, and expire on October 30, 2011 and December 29, 2011, respectively. The 14,000 warrants held by WFG Investments, Inc. (or its associated persons as listed in the Selling Stockholders table above) were received in connection with the Private Placement closing on October 30, 2009, and expire on October 30, 2011. Of the total of 8,000 warrants held by Legend Merchant Group (or its associated persons as listed

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in the Selling Stockholders table above), 2,000 were received in connection with the Private Placement closing on November 19, 2009 and the remainder were received in connection with the final closing of the Private Placement on December 29, 2009, and expire on November 19, 2011 and December 29, 2011, respectively. The 2,500 warrants held by Jesup & Lamont Securities Corp (or its associated persons as listed in the Selling Stockholders table above) were received in connection with the final closing of the Private Placement on December 29, 2009, and expire on December 29, 2011. The 107,500 shares of common stock issued or issuable upon conversion of Placement Agent warrants received by these firms (or their assignees as indicated in the Selling Stockholders table above) are restricted from sale, transfer, assignment, pledge or hypothecation or being the subject of any hedging, short sale, derivative, put, or call transaction that would result in the effective economic disposition of the securities by any person for a period of 180 days immediately following the effective date of the registration statement, of which this prospectus forms a part, except transfers of the warrants to officers or partners within these firms as allowed under FINRA Rule 2710 (g)(1) and (2).

Each of these firms has indicated to us its willingness to act as selling agent on behalf of certain of the selling stockholders named in this prospectus under Selling Stockholders that purchased our privately placed securities. All shares sold, if any, on behalf of selling stockholders by these firms would be in transactions executed by these firms on an agency basis and commissions charged to its customers in connection with each transaction shall not exceed a maximum of 4.5% of the gross proceeds. These firms do not have an underwriting agreement with us and/or the selling stockholders and no selling stockholders are required to execute transactions through these firms. Further, other than their existing brokerage relationship as customers with these firms, no selling stockholders have any pre-arranged agreement, written or otherwise, with these firms to sell their securities through these firms.

FINRA Rule 2710 requires FINRA member firms (unless an exemption applies) to satisfy the filing requirements of Rule 2710 in connection with the resale, on behalf of selling stockholders, of the securities on a principal or agency basis. FINRA Notice to Members 88-101 states that in the event a selling stockholder intends to sell any of the shares registered for resale in this Prospectus through a member of FINRA participating in a distribution of our securities, the member is responsible for ensuring that a timely filing, if required, is first made with the Corporate Finance Department of FINRA and disclosing to FINRA the following:

it intends to take possession of the registered securities or to facilitate the transfer of the certificates;

the complete details of how the selling shareholders shares are and will be held, including location of the particular accounts;

whether the member firm or any direct or indirect affiliates thereof have entered into, will facilitate or otherwise participate in any type of payment transaction with the selling shareholders, including details regarding these transactions; and

in the event any of the securities offered by the selling shareholders are sold, transferred, assigned or hypothecated by any selling shareholder in a transaction that directly or indirectly involves a member firm of FINRA or any affiliates thereof, that prior to or at the time of said transaction the member firm will timely file for review with the Corporate Finance Department of FINRA all relevant documents with respect to these transactions.

FINRA has recently proposed rule changes to FINRA Rule 2710 which may, if approved, modify the requirements of its members to make filings under FINRA Rule 2710. Further, no FINRA member firm may receive compensation in excess of that allowable under FINRA rules, including Rule 2710, in connection with the resale of the securities by the selling shareholders, which total compensation may not exceed 8%.

We have advised the selling stockholders that the anti-manipulation rules of Regulation M under the Exchange Act may apply to sales of shares in the market and to the activities of the selling stockholders and their affiliates. In addition, we will make copies of this Prospectus available to the selling stockholders for the purpose of satisfying the Prospectus delivery requirements of the Securities Act.

In connection with the sale of our 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

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of our 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 these broker-dealers or other financial institutions of shares offered by this prospectus, which shares these broker-dealers or other financial institutions may resell pursuant to this prospectus (as supplemented or amended to reflect these transactions).

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 these sales. In this event, any commissions received by these 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 us that it does not have any 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%).

We are required to pay certain fees and expenses incurred by us incident to the registration of the shares. We have agreed to indemnify the selling stockholders against certain losses, claims, damages and liabilities, including liabilities under the Securities Act.

The selling stockholders may agree to indemnify any agent, dealer or broker-dealer that participates in transactions involving sales of the shares against certain liabilities, including liabilities arising 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. 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 shares by the selling stockholders.

Under applicable rules and regulations under the Exchange Act, any person engaged in the distribution of the shares may not simultaneously engage in market making activities with respect to our common stock for a period of two business days 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 our 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.

LEGAL MATTERS

Sichenzia Ross Friedman and Ference LLP (SRFF), New York, New York, will pass upon the validity of the shares of our common stock to be sold in this offering. SRFF, as escrow agent, and Harvey Kesner, a member of SRFF, beneficially owns shares of our common stock.

EXPERTS

The consolidated financial statements as of and for the year ended December 31, 2009 included in this prospectus have been audited by Salberg & Company, P.A., an independent registered public accounting firm as set forth in their report, and are included in reliance upon such report given on the authority of such firm as experts in accounting and auditing. The financial statements as of and for the year ended December 31, 2008 included in this prospectus have been audited by Davis Accounting Group P.C., an independent registered public accounting firm as set forth in their

report, and are included in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

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WHERE YOU CAN FIND ADDITIONAL INFORMATION

We have filed with the SEC a registration statement on Form S-1, together with any amendments and related exhibits, under the Securities Act with respect to our shares of common stock offered by this prospectus. The registration statement contains additional information about us and our shares of common stock that we are offering in this prospectus.

We file annual, quarterly and current reports and other information with the SEC under the Exchange Act. Our SEC filings are available to the public over the Internet at the SEC's website at <http://www.sec.gov>. You may also read and copy any document we file at the SEC's public reference room located at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the public reference rooms and their copy charges. You may also request a copy of those filings, excluding exhibits, from us at no cost. These requests should be addressed to us at: Michael Hodges, Interim Chief Executive Officer, Genesis Fluid Solutions Holdings, Inc., 830 Tender Foot Hill Road #301 Colorado Springs, CO 80906.

Genesis Fluid Solutions Holdings, Inc. and Subsidiary

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Report of Independent Registered Public Accounting Firm

To the Board of Directors and Stockholders of:
Genesis Fluid Solutions Holdings, Inc.

We have audited the accompanying consolidated balance sheet of Genesis Fluid Solutions Holdings, Inc. and Subsidiary as of December 31, 2009 and the related consolidated statements of operations, changes in stockholders equity (deficiency), and cash flows for the year then ended. 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 audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit 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. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall consolidated financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of Genesis Fluid Solutions Holdings, Inc. and Subsidiary as of December 31, 2009 and the consolidated results of its operations and its cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America.

The accompanying consolidated financial statements have been prepared assuming the Company will continue as a going concern. As discussed in Note 3 to the consolidated financial statements, the Company reported a net loss and used cash in operations of \$2,247,767 and \$1,737,841, respectively, in 2009. As of December 31, 2009, the Company had an accumulated deficit of \$6,217,899. In addition, the Company has minimal revenue generating activities in 2009 and is transitioning to a new business model. These matters raise substantial doubt about the Company's ability to continue as a going concern. Management's plans as to these matters are also described in Note 3. The consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

/s/ Salberg & Company, P.A.
SALBERG & COMPANY, P.A.
Boca Raton, Florida
April 14, 2010

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REPORT OF REGISTERED INDEPENDENT AUDITORS

To the Board of Directors and Stockholders of
Genesis Fluid Solutions, Ltd.:

We have audited the accompanying balance sheet of Genesis Fluid Solutions, Ltd. (a Colorado corporation) as of December 31, 2008, and the related statements of operations and comprehensive (loss), stockholders' (deficit), and cash flows for the year then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States of America). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audit 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 includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. 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 audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Genesis Fluid Solutions, Ltd. as of December 31, 2008, and the results of its operations and its cash flows for the year ended December 31, 2008, in conformity with accounting principles generally accepted in the United States of America.

The accompanying financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 2 to the financial statements, the Company has experienced operating losses, and has negative working capital. These and other factors raise substantial doubt about the Company's ability to continue as a going concern. Management's plans regarding these matters are also described in Note 2 to the financial statements. The financial statements do not include any adjustments that might result from the outcome of this uncertainty.

Respectfully submitted,

/s/ Davis Accounting Group P.C.

Cedar City, Utah,
November 11, 2009

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CONSOLIDATED BALANCE SHEETS**

	December 31, 2009	December 31, 2008
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 4,873,912	\$ 9,076
Costs in excess of billings on uncompleted contracts	59,506	
Prepaid expenses and other current assets	185,273	60,468
Total current assets	5,118,691	69,544
Property and equipment, net	719,469	844,999
Patents, net		54,492
Patents pending		98,097
Other assets		2,334
Total assets	\$ 5,838,160	\$ 1,069,466
LIABILITIES AND STOCKHOLDERS EQUITY (DEFICIENCY)		
Current liabilities:		
Accounts payable	\$ 82,206	\$ 110,524
Accrued expenses	476,800	771,540
Warrant derivative liability	804,718	
Billings in excess of costs on uncompleted contracts	201,219	215,000
Equipment payable	84,795	84,795
Settlement due to vendor, current portion	84,667	67,334
Loan payable	68,076	68,076
Obligations under capital leases, current portion	59,216	143,428
Convertible notes payable	10,000	723,190
Secured note payable		116,662
Notes payable related parties	14,575	50,819
Total current liabilities	1,886,272	2,351,368
Obligations under capital leases, net of current portion		117,822
Settlement due to vendor, net of current portion		84,666
Total liabilities	1,886,272	2,553,856
Commitments and contingencies See Note 15		
Stockholders equity (deficiency):		
Preferred stock, \$0.001 par value; 25,000,000 shares authorized, zero shares issued and outstanding		
Common stock, \$0.001 par value; 100,000,000 shares authorized, 17,668,500 and 10,000,000 issued and outstanding, respectively	17,669	10,000
Additional paid-in capital	10,152,118	2,486,609

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Accumulated other comprehensive loss		(10,867)
Accumulated deficit	(6,217,899)	(3,970,132)
Total stockholders' equity (deficiency)	3,951,888	(1,484,390)
Total liabilities and stockholders' equity (deficiency)	\$ 5,838,160	\$ 1,069,466

The accompanying notes are an integral part of these consolidated financial statements.

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Table of Contents**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
CONSOLIDATED STATEMENTS OF OPERATIONS**

	For the Year Ended December 31, 2009	For the Year Ended December 31, 2008
Revenues	\$	\$ 35,097
Cost of revenues		393,683
Gross loss		(358,586)
Operating expenses:		
Selling, general and administrative	1,941,484	713,424
Total operating expenses	1,941,484	713,424
Operating loss from continuing operations	(1,941,484)	(1,072,010)
Other income (expense):		
Change in warrant derivative liability	21,960	
Interest income	198	10,103
Interest expense	(287,682)	(332,219)
Inducement expense on debt conversion	(40,759)	
Loss on disposal of property and equipment		(174,125)
Total other income (expense), net	(306,283)	(496,241)
Loss from continuing operations before income taxes	(2,247,767)	(1,568,251)
Income tax benefit		
Net loss	(2,247,767)	(1,568,251)
Other comprehensive income (loss):		
Gain (loss) on foreign currency translation, net of income tax of \$0	10,867	(445)
Total other comprehensive income (loss), net of income taxes	10,867	(445)
Comprehensive loss	\$ (2,236,900)	\$ (1,568,696)
Net loss per share basic and diluted	\$ (0.19)	\$ (0.16)
Weighted average number of common shares basic and diluted	12,050,759	10,000,000

The accompanying notes are an integral part of these consolidated financial statements.

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GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS EQUITY (DEFICIENCY)
For the Years Ended December 31, 2009 and 2008

	Common Stock Shares	Amount	Additional Paid-In Capital	Accumulated Other Comprehensive Loss	Accumulated Deficit	Total Stockholders Equity (Deficiency)
Balance, December 31, 2007	10,000,000	\$ 10,000	\$ 2,230,309	\$ (10,422)	\$ (2,401,881)	\$ (171,994)
Principal stockholder contribution of cash derived from sale of common shares of Company stock			68,360			68,360
Principal stockholder issuance of shares on behalf of company for conversion of convertible notes payable and accrued interest			187,940			187,940
Foreign currency translation loss				(445)		(445)
Net loss, 2008					(1,568,251)	(1,568,251)
Balance, December 31, 2008	10,000,000	10,000	2,486,609	(10,867)	(3,970,132)	(1,484,390)
Principal stockholder contribution of cash derived from sale of common shares of Company stock			491,374			491,374
Principal stockholder issuance of common shares on behalf of company to settle debt and accrued interest			770,063			770,063
Principal stockholder issuance of common shares on behalf of company for loan origination fees			265			265
Common shares returned to treasury and canceled	(1,232,730)	(1,233)	1,233			

Common shares returned in exchange for stock options issued	(1,972,000)	(1,972)	1,972		
Common shares issued to settle debt and accrued interest	101,730	102	142,312		142,414
Common shares issued for nominal cash and services	2,584,000	2,584	23,256		25,840
Consideration paid by stockholders, on behalf of company, to service providers			25,000		25,000
Consideration paid by stockholders, on behalf of company, to settle accounts payable			125,000		125,000
Common shares issued pursuant to recapitalization	1,160,000	1,160	(1,160)		
Common shares and warrants issued under private placement, net of offering costs	6,150,000	6,150	5,903,600		5,909,750
Common shares and warrants issued for conversions of bridge notes payable	877,500	878	775,372		776,250
Stock option expense			233,900		233,900
Reclassifications of warrants from equity to a liability			(826,678)		(826,678)
Foreign currency translation gain				10,867	10,867
Net loss, 2009				(2,247,767)	(2,247,767)
Balance, December 31, 2009	17,668,500	\$ 17,669	\$ 10,152,118	\$ (6,217,899)	\$ 3,951,888

The accompanying notes are an integral part of these consolidated financial statements.

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
CONSOLIDATED STATEMENTS OF CASH FLOWS**

	For the Year Ended December 31, 2009	For the Year Ended December 31, 2008
Cash flows from operating activities:		
Net loss	\$ (2,247,767)	\$ (1,568,251)
Adjustments to reconcile net loss from continuing operations to net cash used in operating activities:		
Stock-based compensation	284,714	
Impairment of patents pending	119,896	
Depreciation of property and equipment	112,345	252,609
Stock-based interest expense	101,250	
Impairment of property and equipment	61,107	124,630
Impairment of patents	50,077	
Convertible debt inducement expense	40,759	
Amortization of patents	4,415	4,415
Stock-based loan fees	265	
Gain on settlement of accounts payable	(118,910)	
Change in warrant derivative liability	(21,960)	
Loss on disposal of property and equipment		174,125
Changes in operating assets and liabilities:		
Decrease in accounts receivable		72,728
Decrease in inventories		2,116
Increase in costs in excess of billings on uncompleted contracts	(59,506)	
Increase in prepaid expenses and other current assets	(124,805)	
Decrease in other assets	2,334	30,000
Increase (decrease) in accounts payable	215,592	(144,518)
(Decrease) increase in accrued expenses	(76,533)	320,687
(Decrease) increase in billings in excess of costs on uncompleted contracts	(13,781)	215,000
Decrease in settlement due to vendor	(67,333)	(58,984)
Net cash used in operating activities	(1,737,841)	(575,443)
Cash flows from investing activities:		
Purchases of property and equipment	(47,922)	(10,712)
Patent costs	(21,799)	(64,290)
Net cash used in investing activities	(69,721)	(75,002)
Cash flows from financing activities:		
Proceeds from common stock and warrants issued for cash, net of offering costs	5,909,750	

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Capital contributions received	491,374	68,360
Proceeds from issuance of convertible notes payable	773,500	595,330
Principal payments on convertible notes payable	(158,179)	(94,007)
Proceeds from issuance of notes payable		607,987
Principal payments on secured note payable	(116,662)	(297,529)
Proceeds from notes payable related parties		71,975
Principal payments on notes payable related parties	(36,244)	(85,500)
Debt issuance costs		(4,000)
Principal payments on capital leases	(202,034)	(252,018)
Nominal cash received for common shares issued for services	26	
Net cash provided by financing activities	6,661,531	610,598
Effect of exchange rate changes on cash	10,867	(445)
Net increase (decrease) in cash and cash equivalents	4,864,836	(40,292)
Cash and cash equivalents at beginning of year	9,076	49,368
Cash and cash equivalents at end of year	\$ 4,873,912	\$ 9,076

The accompanying notes are an integral part of these consolidated financial statements.

Table of Contents**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
CONSOLIDATED STATEMENTS OF CASH FLOWS (Continued)**

	For the Year Ended December 31, 2009	For the Year Ended December 31, 2008
Supplemental disclosure of cash flow information:		
Interest paid	\$ 111,847	\$
Income taxes paid	\$	\$
Non-cash investing and financing activities:		
Issuance of common stock to settle accounts payable	\$ 125,000	\$
Conversion of accrued interest payable to convertible notes payable	\$ 129,298	\$
Conversion of accrued interest payable to common stock	\$ 88,909	\$
Conversion of convertible notes payable to common stock	\$ 1,457,809	\$
Reclassification of warrant derivative liability from additional paid-in capital	\$ 826,678	\$

The accompanying notes are an integral part of these consolidated financial statements.

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
DECEMBER 31, 2009 AND 2008**

Note 1. Nature of Operations and Recapitalization

Overview

Genesis Fluid Solutions Holdings, Inc. (Holdings or the Company) is an environmental company that supplies a Rapid Dewatering System (RDS) technology for dredged material, including fine-grained sediment, for lake and waterway restoration. The Company s subsidiary, Genesis Fluid Solutions, Ltd (Genesis Ltd), was incorporated on October 26, 2005 under the laws of the State of Colorado.

On October 30, 2009, Genesis Ltd. entered into and consummated an Agreement of Merger and Plan of Reorganization (the Merger Agreement) with Holdings, an inactive publicly-held company, and Genesis Fluid Solutions Acquisition Corp. (Acquisition Sub), which was Holdings newly formed, wholly-owned Delaware subsidiary. Upon closing of the transaction contemplated under the Merger Agreement (the Merger), Acquisition Sub merged with and into Genesis Ltd., and Genesis Ltd., as the surviving corporation, became a wholly-owned subsidiary of Holdings. On October 30, 2009, the Company changed its name to Genesis Fluid Solutions Holdings, Inc.

At the closing of the Merger, each share of Genesis Ltd. common stock that was issued and outstanding immediately prior to the closing of the Merger was exchanged for ten shares of Holdings common stock. This transaction was treated as a recapitalization of Genesis Ltd. with 1,160,000 common shares deemed issued to the pre-merger stockholders of Holdings. Subsequent to the merger, but prior to the same day closing of the first tranche of a private placement of common stock and warrants, the stockholders of Genesis Ltd. had approximately 89% voting control of the Company. The accounting effects of the recapitalization are reflected retroactively for all periods presented in the accompanying consolidated financial statements and footnotes (See Note 16).

Note 2. Significant Accounting Policies

Use of Estimates

Our consolidated financial statements are prepared in accordance with accounting principles generally accepted in the United States (GAAP). These accounting principles require us to make certain estimates, judgments and assumptions. We believe that the estimates, judgments and assumptions upon which we rely are reasonable based upon information available to us at the time that these estimates, judgments and assumptions are made. These estimates, judgments and assumptions can affect the reported amounts of assets and liabilities as of the date of our consolidated financial statements as well as the reported amounts of revenues and expenses during the periods presented. Our consolidated financial statements would be affected to the extent there are material differences between these estimates and actual results. In many cases, the accounting treatment of a particular transaction is specifically dictated by GAAP and does not require management s judgment in its application. There are also areas in which management s judgment in selecting any available alternative would not produce a materially different result. Significant estimates include the estimates of depreciable lives and valuation of property and equipment, valuation and amortization periods of intangible assets, valuation of derivatives, valuation of payroll tax contingencies, valuation of share-based payments, and the valuation allowance on deferred tax assets.

Principles of Consolidation

The consolidated financial statements include the accounts of Holdings and its wholly-owned subsidiary Genesis Ltd. All significant inter-company balances and transactions have been eliminated in consolidation.

Cash and Cash Equivalents

The Company considers all short-term highly liquid investments with an original maturity at the date of purchase of three months or less to be cash equivalents. There were no cash equivalents at December 31, 2009.

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
DECEMBER 31, 2009 AND 2008**

Accounts Receivable

The Company records accounts receivable related to its construction contracts based on billings or on amounts due under the contractual terms. Accounts receivable throughout the year may decrease based on payments received, credits for change orders, or back charges incurred.

Management reviews accounts receivable periodically to determine if any receivables will potentially be uncollectible. Management's evaluation includes several factors including the aging of the accounts receivable balances, a review of significant past due accounts, economic conditions, and our historical write-off experience, net of recoveries. The Company includes any accounts receivable balances that are determined to be uncollectible, along with a general reserve, in its allowance for doubtful accounts. After all attempts to collect a receivable have failed, the receivable is written off against the allowance.

Property and Equipment

Property and equipment are stated at cost less accumulated depreciation. Depreciation is provided for on a straight-line basis over the estimated useful lives of the assets per the following table. Expenditures for additions and improvements are capitalized while repairs and maintenance are expensed as incurred.

Category	Depreciation Term
Computer and office equipment	3-5 years
Equipment and tools	5-10 years

Intangible Assets

The Company records the purchase of intangible assets not purchased in a business combination in accordance with the Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC or Codification) Topic 350 Intangibles - Goodwill and Other and records intangible assets acquired in a business combination in accordance with ASC Topic 805 Business Combinations .

The Company capitalizes the costs associated with the application for and issuance of international patents related to its technology. Such costs are classified as patents pending in the accompanying consolidated balance sheet until such time as the patents are issued. Upon issuance, such costs are reclassified to patents and subsequently amortized over the useful life of the related patents.

Long-Lived Assets

Management evaluates the recoverability of the Company's identifiable intangible assets and other long-lived assets in accordance with ASC Topic 360, Property Plant and Equipment, which generally requires the assessment of these assets for recoverability when events or circumstances indicate a potential impairment exists. Events and circumstances considered by the Company in determining whether the carrying value of identifiable intangible assets and other long-lived assets may not be recoverable include, but are not limited to: significant changes in performance relative to expected operating results, significant changes in the use of the assets, significant negative industry or

economic trends, a significant decline in the Company's stock price for a sustained period of time, and changes in the Company's business strategy. In determining if impairment exists, the Company estimates the undiscounted cash flows to be generated from the use and ultimate disposition of these assets. If impairment is indicated based on a comparison of the assets' carrying values and the undiscounted cash flows, the impairment loss is measured as the amount by which the carrying amount of the assets exceeds the fair market value of the assets.

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
DECEMBER 31, 2009 AND 2008**

Fair Value Measurements

On January 1, 2008, the Company adopted the provisions of ASC Topic 820 Fair Value Measurements and Disclosures. ASC Topic 820 defines fair value as used in numerous accounting pronouncements, establishes a framework for measuring fair value and expands disclosure of fair value measurements. Excluded from the scope of ASC Topic 820 are certain leasing transactions accounted for under ASC Topic 840, Leases. The exclusion does not apply to fair value measurements of assets and liabilities recorded as a result of a lease transaction but measured pursuant to other pronouncements within the scope of ASC Topic 820.

Revenue Recognition

The Company generates revenues from professional services contracts. Customers are billed, according to individual agreements, typically based upon the amount of cubic yards of material processed. Revenues from professional services are recognized on a completed-contract basis, in accordance with ASC Topic 605-35, Construction-Type and Production-Type Contracts. Under the completed-contract basis, contract costs are recorded to a deferred asset account and billings and/or cash received are recorded to a deferred revenue liability account during the periods of construction. Costs include direct material, direct labor and subcontract labor. All revenues, costs, and profits are recognized in operations upon completion of the contract. A contract is considered complete when all costs except insignificant items have been incurred and final acceptance has been received from the customer. Corporate general and administrative expenses are charged to the periods as incurred. However, in the event a loss on a contract is foreseen, the Company will recognize the loss as it is incurred.

For uncompleted contracts, the deferred asset (accumulated contract costs) in excess of the deferred liability (billings and/or cash received) is classified under current assets as Costs in excess of billings on uncompleted contracts. The deferred liability (billings and/or cash received) in excess of the deferred asset (accumulated contract costs) is classified under current liabilities as Billings in excess of costs on uncompleted contracts. Contract retentions are included in accounts receivable.

The Company is transitioning to a licensing model, under which it will not be directly performing dredging services. Under such a contractual arrangement, license fees would typically be paid to the Company at a negotiated, flat monthly rate, which would not be tied to the volume of material processed.

Advertising

The Company conducts advertising for the promotion of its services. In accordance with ASC Topic 720.35.25, advertising costs are charged to operations when incurred. Advertising costs aggregated \$3,216 and \$8,024 for the years ended December 31, 2009 and 2008, respectively.

Income Taxes

The Company uses the asset and liability method of accounting for income taxes in accordance with ASC Topic 740, Income Taxes. Under this method, income tax expense is recognized for the amount of: (i) taxes payable or refundable for the current year, and (ii) deferred tax consequences of temporary differences resulting from matters that have been recognized in an entity's financial statements or tax returns. 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. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in the results of operations in the period that includes the enactment date. A valuation allowance is provided to reduce the deferred tax assets reported if, based on the weight of the available positive and negative evidence, it is more likely than not some portion or all of the deferred tax assets will not be realized. A liability (including interest if applicable) is established in the consolidated financial statements to the extent a current benefit has been recognized on a tax return for matters that are considered contingent upon the

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
DECEMBER 31, 2009 AND 2008**

outcome of an uncertain tax position. Applicable interest is included as a component of income tax expense and income taxes payable.

ASC Topic 740.10.30 clarifies the accounting for uncertainty in income taxes recognized in an enterprise's financial statements and prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. ASC Topic 740.10.40 provides guidance on derecognition, classification, interest and penalties, accounting in interim periods, disclosure, and transition. The Company believes its tax positions are all highly certain of being upheld upon examination. As such, the Company has not recorded a liability for unrecognized tax benefits. As of December 31, 2009, the tax years 2006 through 2008 remain open for IRS audit. The Company has received no notice of audit from the Internal Revenue Service for any of the open tax years.

The Company adopted the provisions of ASC Topic 740.10.25.09, which provides guidance on how an entity should determine whether a tax position is effectively settled for the purpose of recognizing previously unrecognized tax benefits. The term *effectively settled* replaces the term *ultimately settled* when used to describe recognition, and the terms *settlement* or *settled* replace the terms *ultimate settlement* or *ultimately settled* when used to describe measurement of a tax position under ASC Topic 740. Topic 740.10.25.09 clarifies that a tax position can be effectively settled upon the completion of an examination by a taxing authority without being legally extinguished. For tax positions considered effectively settled, an entity would recognize the full amount of tax benefit, even if the tax position is not considered more likely than not to be sustained based solely on the basis of its technical merits and the statute of limitations remains open.

Stock-Based Compensation

The Company recognizes compensation expense for stock-based compensation in accordance with ASC Topic No. 718. For employee stock-based awards, the Company calculates the fair value of the award on the date of grant using the Black-Scholes method for stock options; the expense is recognized over the service period for awards expected to vest. For non-employee stock-based awards, the Company calculates the fair value of the award on the date of grant in the same manner as employee awards, however, the awards are revalued at the end of each reporting period and the prorata compensation expense is adjusted accordingly until such time the nonemployee award is fully vested, at which time the total compensation recognized to date shall equal the fair value of the stock-based award as calculated on the measurement date, which is the date at which the award recipient's performance is complete. The estimation of stock-based awards that will ultimately vest requires judgment, and to the extent actual results or updated estimates differ from original estimates, such amounts are recorded as a cumulative adjustment in the period estimates are revised. The Company considers many factors when estimating expected forfeitures, including types of awards, employee class, and historical experience.

Net Loss Per Share

Basic net loss per share is computed by dividing the net loss by the weighted average number of shares of common stock outstanding during the periods presented. Diluted net loss per common share is computed using the weighted average number of common shares outstanding for the period, and, if dilutive, potential common shares outstanding during the period. Potential common shares consist of the incremental common shares issuable upon the exercise of stock options, stock warrants, convertible debt instruments or other common stock equivalents.

Options to purchase 3,222,000 common shares and warrants to purchase 3,520,000 common shares were outstanding at December 31, 2009, but were not included in the computation of diluted loss per share because the effects would have been anti-dilutive. These options and warrants may dilute future earnings per share.

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
DECEMBER 31, 2009 AND 2008**

Reclassifications

Certain amounts in the accompanying 2008 consolidated financial statements have been reclassified to conform to the 2009 presentation.

Comprehensive Loss

Comprehensive loss includes net loss as currently reported by the Company adjusted for other comprehensive items. Other comprehensive items for the Company consist of foreign currency translations gains and losses.

Foreign Currency Translation

The Company accounts for foreign currency translation according to ASC Topic 830, *Foreign Currency Matters*. The Company's functional currency is the United States Dollar, but it had a capital lease obligation that is denominated in Euros. The capital lease obligation denominated in Euros is translated into United States Dollars using the current exchange rate at the end of each fiscal period. Such debt translation adjustments are included in accumulated other comprehensive income (loss) for the period. Expenses are translated using the average exchange rates prevailing throughout the respective periods. Translation gains or losses related to operating and interest expenses are recognized for each reporting period in the related statement of operations and comprehensive loss.

Accounting for Derivatives

The Company evaluates its options, warrants or other contracts to determine if those contracts or embedded components of those contracts qualify as derivatives to be separately accounted for under ASC Topic 815, *Derivatives and Hedging*. The result of this accounting treatment is that the fair value of the derivative is marked-to-market each balance sheet date and recorded as a liability. In the event that the fair value is recorded as a liability, the change in fair value is recorded in the statement of operations as other income (expense). Upon conversion or exercise of a derivative instrument, the instrument is marked to fair value at the conversion date and then that fair value is reclassified to equity. Equity instruments that are initially classified as equity that become subject to reclassification under ASC Topic 815 are reclassified to liability at the fair value of the instrument on the reclassification date.

Research and Development

In accordance with ASC Topic 730, *Research and Development*, expenditures for research and development of the Company's products and services are expensed when incurred, and are included in operating expenses. The Company recognized research and development costs of \$4,735 and \$2,011 for the years ended December 31, 2009 and 2008, respectively.

Codification Update

In May 2009, the FASB issued an accounting standard that became part of ASC Topic 855-10, *Subsequent Events* which establishes general standards of accounting for and disclosure of events that occur after the balance sheet date but before financial statements are issued or are available to be issued. ASC Topic 855 sets forth (1) the period after the balance sheet date during which management of a reporting entity should evaluate events or transactions that may occur for potential recognition or disclosure in the financial statements, (2) the circumstances under which an entity

should recognize events or transactions occurring after the balance sheet date in its financial statements and (3) the disclosures that an entity should make about events or transactions that occurred after the balance sheet date. ASC Topic 855 is effective for interim or annual financial periods ending after June 15, 2009. The adoption of ASC Topic 855 did not have a material effect on the Company's financial statements.

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
DECEMBER 31, 2009 AND 2008**

In June 2009, the FASB issued an accounting standard ASC 105, *Generally Accepted Accounting Principles*, whereby the FASB Accounting Standards Codification (ASC or Codification) will be the single source of authoritative nongovernmental U.S. GAAP. Rules and interpretive releases of the Securities and Exchange Commission (the SEC) under authority of federal securities laws are also sources of authoritative GAAP for SEC registrants. ASC Topic 105 is effective for interim and annual periods ending after September 15, 2009. All existing accounting standards are superseded as described in ASC Topic 105. All other accounting literature not included in the Codification is non-authoritative. The Codification is not expected to have a significant impact on the Company's financial statements.

In August 2009, the FASB issued Accounting Standards Update 2009-05, *Fair Value Measurements and Disclosures (Topic 820): Measuring Liabilities at Fair Value*. ASU 2009-05 provided amendments to ASC 820-10, including clarification that in circumstances in which a quoted price in an active market for the identical liability is not available, a reporting entity is required to measure fair value using certain techniques. ASU 2009-05 also clarifies that when estimating the fair value of a liability, a reporting entity is not required to include a separate input or adjustment to other inputs relating to the existence of a restriction that prevents the transfer of a liability. ASU 2009-05 also clarifies that both a quoted price in an active market for the identical liability at the measurement date and the quoted price for the identical liability when traded as an asset in an active market when no adjustments to the quoted price of the asset are required are Level 1 fair value measurements. Adoption of ASU 2009-05 did not have a material impact on the Company's consolidated results of operations or financial condition.

In October 2009, the FASB issued ASU 2009-13, *Multiple-Deliverable Revenue Arrangements (amendments to FASB ASC Topic 605, Revenue Recognition)* (ASU 2009-13) and ASU 2009-14, *Certain Arrangements That Include Software Elements, (amendments to FASB ASC Topic 985, Software)* (ASU 2009-14). ASU 2009-13 requires entities to allocate revenue in an arrangement using estimated selling prices of the delivered goods and services based on a selling price hierarchy. The amendments eliminate the residual method of revenue allocation and require revenue to be allocated using the relative selling price method. ASU 2009-14 removes tangible products from the scope of software revenue guidance and provides guidance on determining whether software deliverables in an arrangement that includes a tangible product are covered by the scope of the software revenue guidance. ASU 2009-13 and ASU 2009-14 should be applied on a prospective basis for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010, with early adoption permitted. The Company does not expect adoption of ASU 2009-13 or ASU 2009-14 to have a material impact on the Company's consolidated results of operations or financial condition.

In January 2010, the FASB issued ASU 2010-06, *Fair Value Measurements and Disclosures (Topic 820): Improving Disclosures about Fair Value Measurements*. This update provides amendments to Topic 820 that will provide more robust disclosures about (1) the different classes of assets and liabilities measured at fair value, (2) the valuation techniques and inputs used, (3) the activity in Level 3 fair value measurements, and (4) the transfers between Levels 1, 2, and 3. The Company does not expect adoption of ASU 2010-06 to have a material impact on the Company's consolidated results of operations or financial condition.

In February 2010, the FASB issued ASU 2010-09, *Subsequent Events (Topic 855): Amendments to Certain Recognition and Disclosure Requirements*. This update addresses both the interaction of the requirements of Topic 855, *Subsequent Events*, with the SEC's reporting requirements and the intended breadth of the reissuance disclosures provision related to subsequent events (paragraph 855-10-50-4). The amendments in this update have the potential to change reporting by both private and public entities, however, the nature of the change may vary depending on facts and circumstances. The Company does not expect adoption of ASU 2010-09 to have a material impact on the

Company's consolidated results of operations or financial condition.

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
DECEMBER 31, 2009 AND 2008**

Note 3. Going Concern

As reflected in the accompanying consolidated financial statements for the years ended December 31, 2009 and 2008, the Company had net losses of \$2,247,767 and \$1,568,251, and cash used in operations of \$1,737,841 and \$575,443, respectively. At December 31, 2009, the Company had an accumulated deficit of \$6,217,899. In addition, the Company had minimal revenue generating activities in 2009 and is transitioning to a new business model. These matters raise substantial doubt about the Company's ability to continue as a going concern. During 2009, the Company raised approximately \$7.2 million from contributed capital, new loans, and a private placement of its common stock and warrants, net of offering costs. At December 31, 2009, the Company had working capital of \$3,232,419, which includes a warrant derivative liability of \$804,718. Management plans to utilize its working capital to implement its business plan. The financial statements do not include any adjustments relating to the recovery of the recorded assets or the classification of the liabilities that might be necessary should the Company be unable to implement its business plan and continue as a going concern.

Note 4. Costs In Excess of Billings (Billings in Excess of Costs) On Uncompleted Contracts

Costs in excess of billings on uncompleted contracts (calculated on an individual contract basis) represent accumulated contract costs that exceeded billings and/or cash received on uncompleted contracts.

At December 31, 2009 and 2008, costs in excess of billings on uncompleted contracts consisted of the following:

	December 31, 2009	December 31, 2008
Costs on uncompleted contracts	\$ 76,596	\$
Less: Billings and/or cash receipts on uncompleted contracts	(17,090)	
Costs in excess of billings on uncompleted contracts	\$ 59,506	\$

Billings in excess of costs on uncompleted contracts (calculated on an individual contract basis) represents billings and/or cash received that exceed accumulated contract costs on uncompleted contracts.

At December 31, 2009 and 2008, billings in excess of costs on uncompleted contracts consisted of the following:

	December 31, 2009	December 31, 2008
Billings and/or cash receipts on uncompleted contracts	\$ 215,000	\$ 215,000
Less: Costs on uncompleted contracts	(13,781)	
Billings in excess of costs on uncompleted contracts	\$ 201,219	\$ 215,000

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
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Note 5. Property and Equipment

Property and equipment consisted of the following at December 31, 2009 and 2008:

	December 31, 2009	December 31, 2008
Computer and office equipment	\$ 9,724	\$ 9,724
Equipment and tools	1,065,959	1,142,668
	1,075,683	1,152,392
Accumulated depreciation	(356,214)	(307,393)
Property and equipment, net	\$ 719,469	\$ 844,999

Property and equipment held under capitalized leases of \$258,991 and \$258,991 at December 31, 2009 and 2008, respectively, are included in Equipment and tools above. Depreciation expense for the years ended December 31, 2009 and 2008 was \$112,345 and \$252,609, of which \$25,899 and \$25,899 pertained to the capitalized lease discussed above, for the years ended December 31, 2009 and 2008, respectively. Accumulated depreciation amounted to \$356,214 and \$307,393, of which \$62,589 and \$36,690 pertained to capitalized leases, as of December 31, 2009 and 2008, respectively.

During the year ended December 31, 2008, as a result of an analysis by management, the Company determined that an impairment charge and write off of certain pieces of RDS equipment were appropriate. The Company recorded an impairment reserve as of December 31, 2008 of \$124,630, which is included in operating expenses, and wrote off the net book value of RDS equipment amounting to \$174,125, which is included in other income (expense). No other events or circumstances occurred for which an evaluation of the recoverability of long-lived assets was required.

During the year ended December 31, 2009, the Company recognized an impairment loss of \$61,107, which is included in operating expenses, related to the net book value of RDS equipment held by a third party that was not recoverable.

Note 6. Patents

Patents consisted of the following at December 31, 2009 and 2008:

	December 31, 2009	December 31, 2008
Patents	\$	\$ 68,767
Patents pending		98,097
		166,864

Accumulated amortization			(14,275)
Intangible assets, net	\$	\$	152,589

Amortization expense for the years ended December 31, 2009 and 2008 was \$4,415 and \$4,415, respectively.

For the year ended December 31, 2009, as a result of an analysis by management, the Company recognized an impairment loss of \$50,077 and \$119,896 relating to the net book value of patents and patents pending, respectively. The charge is included in selling, general and administrative expenses.

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Note 7. Accrued Expenses

Accrued expenses consisted of the following at December 31, 2009 and 2008:

	December 31, 2009	December 31, 2008
Payroll and related benefits	\$ 288,945	\$ 536,782
Accrued interest	12,180	183,482
Sales tax payable		16,276
Other	175,675	35,000
Total	\$ 476,800	\$ 771,540

The Company has accrued payroll and estimated related taxes, including estimated penalties and interest, to various taxing authorities, including the Internal Revenue Service, that pertain to various years of service. At December 31, 2009 and 2008, estimated penalties and interest in the amounts of \$63,709 and \$33,851, respectively, were included in payroll and related benefits in the above table.

Note 8. Fair Value of Financial Instruments

The estimated fair value of certain financial instruments, including cash and cash equivalents and current liabilities, are carried at historical cost basis, which approximates their fair values because of the short-term nature of these instruments.

On January 1, 2009, the Company adopted a newly issued accounting standard for fair value measurements of all nonfinancial assets and nonfinancial liabilities not recognized or disclosed at fair value in the financial statements on a recurring basis.

The accounting standard for fair value measurements provides a framework for measuring fair value and requires expanded disclosures regarding fair value measurements. Fair value is defined as the price that would be received for an asset or the exit price that would be paid to transfer a liability in the principal or most advantageous market in an orderly transaction between market participants on the measurement date. The accounting standard established a fair value hierarchy which requires an entity to maximize the use of observable inputs, where available. This hierarchy prioritizes the inputs into three broad levels as follows. Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities. Level 2 inputs are quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument. Level 3 inputs are unobservable inputs based on the Company's own assumptions used to measure assets and liabilities at fair value. An asset or liability's classification within the hierarchy is determined based on the lowest level input that is significant to the fair value measurement.

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Assets and liabilities measured at fair value on a recurring and non-recurring basis consisted of the following at December 31, 2009:

	Total Carrying Value at December 31, 2009	Fair Value Measurements at December 31, 2009		
		(Level 1)	(Level 2)	(Level 3)
Assets:				
Patents	\$	\$	\$	\$
Patents pending				
Totals	\$	\$	\$	\$
Liabilities:				
Warrant derivative liability	\$ 804,718	\$	\$	\$ 804,718

The following is a summary of activity of Level 3 assets for the year ended December 31, 2009:

Balance at December 31, 2008	\$ 152,589
Patent costs	21,799
Amortization expense	(4,415)
Impairment loss recognized	(169,973)
Balance at December 31, 2009	\$

The following is a summary of activity of Level 3 liabilities for the year ended December 31, 2009:

Balance at December 31, 2008	\$
Warrant liability upon issuance	826,678
Change in fair value	(21,960)
Balance at December 31, 2009	\$ 804,718

Impairment losses recognized on patents and patents pending are included in selling, general and administrative expenses. Changes in fair value of the warrant derivative liability are included in other income (expense) in the accompanying consolidated statements of operations.

The Company used the discounted cash flows method to measure the fair value of patents and patents pending. Due to minimal and varied revenue producing activities, the Company cannot reliably project positive cash flows for patents and patents pending.

The Company estimates the fair value of the warrant derivative liability utilizing the Black-Scholes option pricing model, which is dependent upon several variables such as the expected warrant term, expected volatility of our stock price over the expected warrant term, expected risk-free interest rate over the expected warrant term, and the expected dividend yield rate over the expected warrant term. The Company believes this valuation methodology is appropriate for estimating the fair value of the warrant derivative liability. The following table summarizes the assumptions the Company utilized to estimate the fair value of the warrant derivative liability at December 31, 2009:

Assumptions	December 31, 2009
Expected term (years)	1.8 - 3.0
Expected volatility	120.0%
Risk-free interest rate	1.14% - 1.70%
Dividend yield	0.00%

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The expected warrant term is based on the remaining contractual term. The expected volatility is based on historical volatility. The risk-free interest rate is based on the U.S. Treasury yields with terms equivalent to the expected term of the related warrant at the valuation date. Dividend yield is based on historical trends. While the Company believes these estimates are reasonable, the fair value would increase if a higher expected volatility was used, or if the expected dividend yield increased.

There were no changes in the valuation techniques during the three months ended December 31, 2009.

Note 9. Loan Payable

Loan payable at December 31, 2009 and 2008 consisted of an unsecured, non-interest bearing loan in the amount of \$68,076, due on demand.

Note 10. Equipment Payable

On June 19, 2007, the Company entered into an agreement and bill of sale with a third party vendor for the purchase of certain RDS equipment in the amount of \$110,000. The terms of payment under the agreement were principal only payments of \$6,670 per month, commencing August 1, 2007, for a period of seven months. On March 1, 2008, a final payment of \$70,000 was to be made by the Company. The Company made no payments under the agreement during 2007 and went into default under the agreement. During 2008, the Company made payments to reduce the principal amount by \$25,205. Upon default, 12% interest applies to the unpaid balance. As of December 31, 2009 and 2008, the principal amount due under the agreement amounted to \$84,795, and is reflected as equipment payable in the accompanying consolidated balance sheets.

Note 11. Capital Lease Obligations

Capital lease obligations consisted of the following at December 31, 2009 and 2008:

	December 31, 2009	December 31, 2008
Capital lease obligations	\$ 59,216	\$ 261,250
Less: Current maturities	(59,216)	(143,428)
Amount due after one year	\$	\$ 117,822

Note 12. Secured Note Payable

Secured notes payable consisted of the following at December 31, 2009 and 2008:

December 31, 2009	December 31, 2008
------------------------------	--------------------------

20% Secured promissory note payable	\$	\$	116,662
Less: Current maturities			(116,662)
Amount due after one year	\$	\$	

On July 30, 2008, the Company issued a secured promissory note in the amount of \$200,000 to a lender, who is the lessor of the office space that the Company occupies for its operations, for working capital purposes. The note bears interest at 20% per year, was secured by all patents and other intellectual property of the Company, and was personally guaranteed by the Chief Executive Officer of the Company. The terms for repayment of the note required payments of \$16,667 per month for a period of 12 months, together with a balloon payment of \$40,000 in interest at the time the last payment was made. As part of the secured promissory note, the Company granted to the lessor an option to purchase, for a period of one year after the repayment of the loan and interest, shares of common stock of the Company, up to a total of the amount of the note, interest paid on the note, and a premium of \$40,000 (approximately \$280,000 in total), at a price of \$1 per share. At December 31, 2008, the principal balance of the

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note remaining amounted to \$116,662, all of which was current in nature. The remaining balance of the note, including accrued interest, was paid in full on August 31, 2009 and the lien was subsequently released by the lender.

Note 13. Convertible Notes Payable

Convertible notes payable consisted of the following at December 31, 2009 and 2008:

	December 31, 2009	December 31, 2008
Convertible notes payable	\$ 10,000	\$ 723,190
Less: Current maturities	(10,000)	(723,190)
Amount due after one year	\$	\$

The Company has entered into various secured and unsecured convertible notes with third party lenders to fund its operations. The notes are generally convertible into shares of common stock at a fixed rate of \$5.00 per share at the discretion of the holder and mature over periods of less than one year. As the conversion rate for all of the notes exceeded the estimated fair value of the Company's common stock on the date of issuance, the notes did not contain a beneficial conversion feature. The notes bear interest at rates ranging from 4.3% to 40%. Activities pertaining to convertible notes for the years ended December 31, 2009 and 2008, were as follows:

	For the Year Ended December 31, 2009	For the Year Ended December 31, 2008
Beginning balance	\$ 723,190	\$ 302,971
Issuance of convertible notes	773,500	595,330
Interest added to principal amounts	129,298	78,896
Principal payments	(158,179)	(94,007)
Conversions to common stock	(1,457,809)	(160,000)
Ending balance	\$ 10,000	\$ 723,190

The weighted average interest rate for convertible notes payable outstanding as of December 31, 2009 was 40%.

Note 14. Notes Payable Related Party

Notes payable related party consisted of the following at December 31, 2009 and 2008:

	December 31, 2009	December 31, 2008
Notes payable – related parties	\$ 14,575	\$ 50,819
Less: Current maturities	(14,575)	(50,819)
Amount due after one year	\$	\$

The Company has entered into various unsecured notes with related parties to fund its operations. The notes are due on demand or within one year from the date of the note. The notes bear interest at rates ranging from 4.3% to 80%. Activities pertaining to notes payable – related parties for the years ended December 31, 2009 and 2008, are described in Note 19.

The weighted average interest rate for notes payable – related party outstanding as of December 31, 2009 was 13.5%.

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Note 15. Commitments and Contingencies***Capital Leases***

The following is a schedule by years of future minimum lease payments under capital leases together with the present value of the net minimum lease payments as of December 31, 2009:

Year ending December 31, 2010	\$ 61,912
Total minimum lease payments	61,912
Less: Amount representing interest	(2,696)
Present value of net minimum lease payments	\$ 59,216

Operating Leases

The Company leases office facilities under a month-to-month lease, which is cancellable with 30 days notice by either the Company or the landlord.

Rent expense for the years ended December 31, 2009 and 2008 was \$14,971 and \$14,219, respectively.

Settlement Due to Vendor

On May 27, 2008, Eagle North America, Inc. (Eagle), which provided certain equipment and consulting services to the Company, filed suit against the Company and Michael Hodges, Chief Executive Officer and Director, for monies owed pursuant to an equipment lease agreement between Eagle and the Company. Eagle claimed damages of \$152,103. The Company made counter claims against Eagle for breach of certain representations and warranties, alleged damages related to the performance and operation of certain leased equipment and losses incurred as a result of its inadequate operation and maintenance of approximately \$280,000. The Company and Eagle entered mediation in November 2008. On June 26, 2009, the parties entered into a settlement agreement pursuant to which Eagle dismissed its claims against the Company, and the Company dismissed its claims against Eagle. Pursuant to the settlement agreement, the Company is required to pay Eagle the aggregate sum of \$152,000, payable as follows: (i) \$25,000 within thirty days of the settlement, and (ii) thereafter 15 equal installments of \$8,467 commencing August 26, 2009. As of December 31, 2009, the remaining balance due under the settlement due to vendor was \$84,667, all of which is current in nature.

Registration Rights

As part of a private placement, we have agreed to file a resale registration statement with the SEC covering all shares of our common stock included within the Units sold in the Offering and underlying any warrants as well as the shares underlying the Placement Agent warrants, on or before the date which is 90 days after the final closing date of the Private Placement or the termination date, whichever occurs later (the Filing Deadline). We will maintain the effectiveness of the resale registration statement from the effective date through and until twelve (12) months after the

final closing date, unless all securities registered under the registration statement have been sold or are otherwise able to be sold pursuant to Rule 144. We have agreed to use commercially reasonable efforts to have the resale registration statement declared effective by the SEC as soon as possible and, in any event, within 180 days after the final closing date of the Private Placement or the termination date, whichever occurs later (the Effectiveness Deadline). In addition, if the registration statement is not effective, then the investors in the Offering are permitted to piggy-back onto other registration statements that are filed by the Company, with certain exceptions. One of these exceptions is in connection with a registration statement filed to register the sale of certain shares held in escrow in connection with the Merger. We are obligated to pay to investors in the Offering a fee of 1% per month of the investors' investment, payable in cash for each month: (i) in excess of the Filing Deadline that the registration statement has not been filed; and, (ii) in excess of the Effectiveness Deadline that the

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registration statement has not been declared effective; provided, however, that the Company shall not be obligated to pay any liquidated damages if the Company is unable to fulfill its registration obligations as a result of rules, regulations, positions or releases issued or actions taken by the SEC pursuant to its authority with respect to Rule 415, provided the Company registers at that time the maximum number of shares of common stock permissible upon consultation with the staff of the SEC. The maximum potential penalty under the registration rights agreement is 10%, which amounts \$682,500. As of March 29, 2009, the Company was in default regarding the registration rights agreement as the Company had not yet filed a registration statement covering the securities issued in the private placement.

Legal Matters

From time to time, we may be involved in litigation relating to claims arising out of our operations in the normal course of business. As of December 31, 2009, other than what is described in this section, *Legal Matters*, there were no pending or threatened lawsuits that could reasonably be expected to have a material effect on our results of operations.

In September 2006, the Company entered into a five-year exclusive license agreement with an entity located in the Netherlands (the Entity) to complete projects and develop the revenues and marketing presence of the Company in the Netherlands, France, and Germany. Though never consummated, it was the intent of the parties to enter into a joint venture. The parties completed one project, which has become the subject of a dispute. Each party has alleged certain damages and defenses as a result of the project. However, the parties are working together to resolve the matter. In order to conduct the project completed with the Entity, the Company relocated certain RDS equipment from the United States to the Netherlands. The RDS equipment transferred is currently under the control of the Entity, and is part of the dispute between the parties described above. During the year ended December 31, 2008, the Company wrote off \$174,125 in net book value of RDS equipment located in the Netherlands, which management of the Company believes is not in suitable operating condition, and provided a 50% reserve, in the amount of \$124,630, for impairment in the carrying value of other RDS equipment, which is also under control of the Entity. At December 31, 2009, the Company impaired the remaining net book value of the equipment and recognized an impairment loss of \$61,107. The extent of any additional loss, contingent or otherwise, was not determinable or probable of occurrence and as a result, no general reserve for the dispute has been recorded in the accompanying consolidated financial statements. Further, as of December 31, 2009, no formal legal claim had been filed with any jurisdiction by either party.

During 2009, the Company terminated a Reseller Agreement. The reseller has contested this termination, however, no formal legal claim had been filed as of December 31, 2009.

The former chief financial officer of the Company has claimed breach of his separation agreement. The Company has made certain counterclaims. As of December 31, 2009, no formal legal claim had been filed with any jurisdiction by either party (See Note 19).

Note 16. Stockholders Equity (Deficiency)

Recapitalization

On October 30, 2009, Genesis Ltd. entered into a merger transaction with Holdings, an inactive publicly-held company. This transaction was treated as a recapitalization of Genesis Ltd. with 1,160,000 common shares deemed issued to the pre-merger stockholders of Holdings. The accounting effects of the recapitalization are reflected retroactively for all periods presented in the accompanying consolidated financial statements and footnotes (See Note 1).

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As part of the Merger, 1,300,000 shares issuable to Michael Hodges, the founder and Chief Executive Officer of the Company, have been placed in escrow to be held for three years in order to cover certain liabilities, including potential tax liabilities of Genesis Ltd.

Upon completion of the Merger, on October 30, 2009, the Company amended its Articles of Incorporation whereby it changed its name to Genesis Fluid Solution Holdings, Inc. and revised its authorized capital to consist of 100,000,000 common shares at \$0.001 par value and 25,000,000 preferred shares at \$0.001 par value.

Preferred Stock

The Company is authorized to issue up to 25,000,000 shares of preferred stock having a par value of \$0.001 per share, of which none was issued and outstanding at December 31, 2009 and December 31, 2008.

Common Stock

The Company is authorized to issue up to 100,000,000 shares of common stock having a par value of \$0.001 per share, of which 17,668,500 and 10,000,000 shares were issued and outstanding at December 31, 2009 and 2008, respectively.

During the year ended December 31, 2008, Michael Hodges, the Company's Chief Executive Officer and a Director of the Company, sold approximately 23,000 shares of Company common stock owned personally by him to third-party investors for cash proceeds of \$68,360, which was then contributed to Company.

During the year ended December 31, 2008, Michael Hodges, the Company's Chief Executive Officer and a Director of the Company, gave approximately 32,960 shares of Company common stock owned personally by him to certain creditors of the Company to serve as repayment of notes payable and related accrued interest of the note holders of \$187,940. Such conversions of the notes payable into common shares of the Company did not result in any cash received by the Company.

For the purpose of recording certain equity transactions, the Company obtained an independent certified valuation report of the value of its common stock for May 11, 2009 of \$0.01 per share and for October 30, 2009 of \$0.50 per share.

During the period from January 6, 2009 through July 11, 2009, Michael Hodges, the Company's Chief Executive Officer and a Director of the Company, sold 187,730 shares of Company common stock owned personally by him to third-party investors for cash proceeds of \$491,374, which was then contributed to Company.

During the period from March 10, 2009 through October 1, 2009, Michael Hodges, the Company's Chief Executive Officer and a Director of the Company, gave 160,600 shares of Company common stock owned personally by him to certain creditors of the Company upon conversion, at their contractual conversion rate of \$5.00 per share, of convertible notes payable of \$690,167 and related accrued interest of \$79,830. One creditor was given 6,700 additional shares, resulting in convertible debt inducement expense of \$66. Such conversions of the notes payable into common shares of the Company did not result in any cash received by the Company.

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During the period from January 16, 2009 through July 7, 2009, Michael Hodges, the Company's Chief Executive Officer and a Director of the Company, gave 26,480 shares of Company common stock (having a fair value of \$265) owned personally by him to two individuals as loan origination fees.

On October 30, 2009, Michael Hodges, the Company's Chief Executive Officer and a Director of the Company, returned to the Company 1,232,730 shares of common stock owned personally by him. He received no compensation and the shares were immediately cancelled. This transaction was recorded as an increase in additional paid-in capital of \$1,233 with a corresponding decrease in common stock.

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On October 30, 2009, several stockholders (comprised of a director, an officer, and several employees of the Company) agreed to return to the Company 1,972,000 shares of common stock in exchange for options to purchase 1,972,000 shares in the Company. The options have a term of ten years, of which (i) 1,272,000 vested immediately and have an exercise price of \$0.90 per share and (ii) 700,000 options will vest on April 30, 2010 and have an exercise price \$0.99 per share. Since the fair value of the common shares returned exceeded the fair value of the stock options issued on the exchange date, no additional expense was recognized. This transaction was recorded as an increase in additional paid-in capital of \$1,972 with a corresponding decrease in common stock.

During the period from October 1, 2009 through October 13, 2009, the Company issued 101,730 shares of common stock upon conversion of convertible notes payable of \$92,642 and accrued interest of \$9,079. The creditors contractual conversion rate was \$5.00 per share, however, the creditors converted at \$1.00 per share, resulting in convertible debt inducement expense of \$40,693.

During the year ended December 31, 2009, the Company issued 2,584,000 shares of common stock (having a fair value of \$25,840) in exchange for cash proceeds of \$26 and services rendered. Accordingly, the Company recognized stock-based compensation expense of \$25,814.

On October 30, 2009, prior to the Merger, stockholders of the Company gave 50,000 shares of Company common stock (having a fair value of \$25,000) owned personally by them to a vendor of the Company to serve as payment on behalf of the Company for services rendered. The \$25,000 was recorded as contributed capital.

On October 30, 2009, prior to the Merger, stockholders of the Company gave 250,000 shares of Company common stock (having a fair value of \$125,000) owned personally by them to a vendor of the Company to serve as payment on behalf of the Company to settle accounts payable of \$243,910. Accordingly, the Company recognized a gain on settlement of accounts payable of \$118,910.

In May and June 2009, pursuant to Note Purchase Agreements (the Agreements), the Company sold \$600,000 of convertible notes (bridge notes) to lenders. In September and October 2009, the Company sold an additional \$75,000 of bridge notes to lenders. The holders of \$275,000 of the bridge notes had the option and the holders of \$400,000 of the bridge notes had the obligation to convert on a dollar-for-dollar basis upon a Subsequent Financing (as defined in the Agreements) on the same terms and conditions as the Subsequent Financing. In addition, whether converted or not, upon the earlier of: (i) a Subsequent Financing or (ii) six months, the bridge note holders were entitled to additional interest in the form of common shares of the Company equal to 30% of the face value of the notes using a price per share based on: (a) the same price per share of a Subsequent Financing or (b) should the Subsequent Financing not have occurred within six months of the date of the respective agreement, a price per share based upon a \$15 million total market value of the Company. The bridge notes bore interest of 10% and were due and payable on the earlier of the completion of a reverse merger transaction (which occurred October 30, 2009) or November 9, 2009. All of the bridge note holders converted to the private placement that occurred on October 30, 2009. As a result, 675,000 common shares and warrants (having the same terms as those issued to investors under the private placement, as discussed below) to purchase 337,500 common shares were issued in exchange for the bridge notes (an aggregate principal amount of \$675,000) as payment in full. Additionally, 202,500 common shares (representing 30% of the face value of the bridge notes) (having a fair value of \$101,250), were issued and such value was included in interest expense.

Following the closing of the Merger through December 29, 2009, the Company accepted subscriptions for an aggregate of 246 units in a private placement (each unit consisting of 25,000 shares of common stock and three-year warrants to purchase 12,500 common shares at an exercise price of \$2.00 per share) at a price of \$25,000 per unit for gross proceeds of \$6,150,000. As a result, the Company issued (i) 6,150,000 common shares and (ii) warrants to purchase 3,075,000 common shares. In connection with the private placement, the Company paid \$240,250 in offering costs and issued two-year warrants to purchase an aggregate of 107,500 common shares, exercisable at \$1.25 per share, to placement agents. All of the shares of common stock issued in the private placement as well as the shares of common stock underlying the warrants issued in the private placement and the shares of common stock

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underlying the placement agents' warrants are subject to a registration rights agreement (See Note 15). In addition, so long as the underlying shares of common stock are registered in an effective registration statement, if and when shares of the common stock are trading at or above \$3.50 per share for 20 consecutive trading days, we will have the option to redeem the three-year warrants from the investors for a purchase price of \$0.001 per share. A holder of three-year warrants will have 10 days following notice to convert their warrants or we may retire the warrants upon the payment of \$0.001 per share underlying each warrant. All of the warrants contain a cashless exercise provision whereby if at any time after twelve (12) months from the issuance date of the warrants there is no effective registration statement registering or no current prospectus available, for the resale of the shares of warrant stock issuable, then the holder may cashless exercise the warrants. All of the warrants contain a price protection provision whereby if from the warrant issuance date and through the earlier to occur of: (i) first anniversary of the date of issuance and (ii) the date there is an effective registration statement on file with the Securities and Exchange Commission covering the resale of all the shares of warrant stock and all the shares of common stock issued in the offering the Company issues or sells any shares of common stock or securities convertible into common stock, other than an exempt issuance, as defined in the warrant, for consideration per share of common stock less than \$1.00, then immediately after such dilutive issuance, the warrant price then in effect shall be reduced to an amount equal to the new issuance price multiplied by two. Due to the price protection clause, the warrants are deemed a derivative and, therefore, were reclassified from equity to a warrant derivative liability on each date of issuance resulting in an aggregate amount of \$826,678 being reclassified (See Note 8).

Common Stock Warrants

A summary of the Company's warrant activity during the year ended December 31, 2009 is presented below:

	No. of Warrants	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term	Aggregate Intrinsic Value
Balance Outstanding, December 31, 2008				
Granted	3,520,000	\$ 1.98		
Exercised				
Forfeited				
Expired				
Balance Outstanding, December 31, 2009	3,520,000	\$ 1.98	2.9	\$
Exercisable, December 31, 2009	3,520,000	\$ 1.98	2.9	\$

Stock Incentive Plan and Stock Option Grants to Employees and Directors

On October 30, 2009, the Company's board of directors and stockholders adopted the 2009 Equity Incentive Plan (the 2009 Plan). The purpose of the 2009 Plan is to provide an incentive to attract and retain directors, officers,

consultants, advisors and employees whose services are considered valuable, to encourage a sense of proprietorship and to stimulate an active interest of such persons into our development and financial success. Under the 2009 Plan, the Company is authorized to issue incentive stock options intended to qualify under Section 422 of the Code, non-qualified stock options, stock appreciation rights, performance shares, restricted stock and long-term incentive awards. The Company has reserved for issuance an aggregate of 4,542,000 shares of common stock under the 2009 Plan. The 2009 Plan will be administered by the Company's board of directors until such time as such authority has been delegated to a committee of the board of directors.

The material terms of each option granted pursuant to the 2009 Plan by the Company shall contain the following terms: (i) that the purchase price of each share purchasable under an incentive option shall be determined

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by the Committee at the time of grant, but shall not be less than 100% of the Fair Market Value (as defined in the 2009 Plan) of such common share on the date the option is granted, (ii) the term of each option shall be fixed by the Committee, but no option shall be exercisable more than 10 years after the date such option is granted and (iii) in the absence of any option vesting periods designated by the Committee at the time of grant, options shall vest and become exercisable as to one-third of the total number of shares subject to the option on each of the first, second and third anniversaries of the date of grant.

On October 30, 2009, the Company issued, pursuant to the 2009 Plan, ten-year options to purchase 1,972,000 shares in the Company in exchange for the return of 1,972,000 shares of common stock (see above).

On October 30, 2009, the Company granted, pursuant to the 2009 Plan, ten-year stock options to purchase 1,250,000 common shares of the Company, of which (i) 580,000 are exercisable immediately at \$0.90 per share, (ii) 70,000 are exercisable on April 30, 2010 at \$0.99 per share, and (iii) 600,000 vest based on performance milestones, as stipulated in the option, and are exercisable at \$1.00 per share.

The total fair value of stock option awards (not including those issued in exchange for common stock returned to the Company) granted to employees during the year ended December 31, 2009 was \$251,871, which is being recognized over the respective vesting periods. The Company recorded compensation expense of \$233,900 for the year ended December 31, 2009 in connection with these stock options.

As of December 31, 2009, 1,320,000 shares were remaining under the 2009 Plan for future issuance.

The Company estimates the fair value of share-based compensation utilizing the Black-Scholes option pricing model, which is dependent upon several variables such as the expected option term, expected volatility of our stock price over the expected option term, expected risk-free interest rate over the expected option term, expected dividend yield rate over the expected option term, and an estimate of expected forfeiture rates. The Company believes this valuation methodology is appropriate for estimating the fair value of stock options granted to employees and directors which are subject to ASC Topic 718 requirements. These amounts are estimates and thus may not be reflective of actual future results, nor amounts ultimately realized by recipients of these grants. The Company recognizes compensation on a straight-line basis over the requisite service period for each award. The following table summarizes the assumptions the Company utilized to record compensation expense for stock options granted during the year ended December 31, 2009:

Assumptions	For the Year Ended December 31, 2009
Expected term (years)	5.0 - 10.0
Expected volatility	120.0%
Weighted-average volatility	120.0%
Risk-free interest rate	2.31% - 3.41%
Dividend yield	0.00%
Expected forfeiture rate	0.0%

The expected life is computed using the simplified method, which is the average of the vesting term and the contractual term. The expected volatility is based on historical volatility. The risk-free interest rate is based on the U.S. Treasury yields with terms equivalent to the expected term of the related option at the time of the grant. Dividend yield is based on historical trends. While the Company believes these estimates are reasonable, the compensation expense recorded would increase if the expected life was increased, a higher expected volatility was used, or if the expected dividend yield increased.

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
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A summary of the Company's stock option activity during the year ended December 31, 2009 is presented below:

	No. of Options	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term	Aggregate Intrinsic Value
Balance Outstanding, December 31, 2008				
Granted	3,222,000	\$ 0.94		
Exercised				
Forfeited				
Expired				
Balance Outstanding, December 31, 2009	3,222,000	\$ 0.94	9.8	\$
Exercisable, December 31, 2009	1,852,000	\$ 0.90	9.8	\$

The weighted-average grant-date fair value of options granted to employees during the year ended December 31, 2009 was \$0.40. The Company expects all non-contingent outstanding employee stock options to eventually vest.

As of December 31, 2009, there were total unrecognized compensation costs related to nonvested share-based compensation arrangements of \$297,337, of which \$17,972 is expected to be recognized over a weighted-average period of 0.3 years and \$279,365 shall be recognized upon the satisfaction of a contingency.

Other Stock-Based Option Awards to Nonemployees

On July 30, 2008, as part of a secured promissory note, the Company granted an option to purchase, for a period of one year after the repayment of the loan and interest (which occurred on August 31, 2009), shares of common stock of the Company, up to a total of the amount of the note, interest paid on the note and a premium of \$40,000 (approximately \$280,000 in total), at a rate of \$1 per share. As of December 31, 2009, the option has not yet been exercised.

On September 30, 2009, an option to purchase up to 5,000 common shares at \$5.00 expired unexercised.

Note 17. Income Taxes

The Company was originally formed in October 2005 as an S corporation and filed its federal and state income tax returns according to the rules and regulations of that section of the Internal Revenue Code. On October 31, 2007, the Company revoked its status as an S corporation and converted to a C corporation.

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GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
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The Company files a consolidated U.S. income tax return that includes its U.S. subsidiary. The amounts provided for income taxes are as follows:

	For the Year Ended December 31, 2009	For the Year Ended December 31, 2008
Current (benefit) provision: federal	\$	\$
Current (benefit) provision: state		
Total current provision		
Deferred (benefit) provision		
Deferred (benefit) provision relating to reduction of valuation allowance		
Total deferred provision		
Total provision (benefit) for income taxes from continuing operations	\$	\$

Significant items making up the deferred tax assets and deferred tax liabilities as of December 31, 2009 and 2008 are as follows:

	December 31, 2009	December 31, 2008
Deferred tax assets:		
Net operating loss carryforward	1,315,280	588,181
Accrued severance	26,341	
Impairment patents and patents pending	63,961	
Stock-based compensation	88,017	
	1,493,599	588,181
Less: valuation allowance	(1,473,655)	(588,181)
Total deferred tax assets	19,944	
Deferred tax liabilities:		
Depreciation	(11,680)	
Other temporary differences	(8,264)	

Total deferred tax liabilities		(19,944)
Total net deferred tax assets (liabilities)	\$	\$

A valuation allowance is established if it is more likely than not that all or a portion of the deferred tax asset will not be realized. Accordingly, a valuation allowance was established in 2009 and 2008 for the full amount of our deferred tax assets due to the uncertainty of realization. Management believes that based upon its projection of future taxable operating income for the foreseeable future, it is more likely than not that the Company will not be able to realize the benefit of the deferred tax asset at December 31, 2009. The net change in the valuation allowance during the years ended December 31, 2009 and 2008 was an increase of \$885,474 and \$521,696, respectively.

At December 31, 2009, the Company had \$3,495,295 of net operating loss carryforwards which will expire in various years through 2029. Under the provision of the Tax Reform Act of 1986, when there has been a change in an entity's ownership of 50 percent or greater, utilization of net operating loss carry forwards may be limited. As a result of the Company's equity transactions, the Company's net operating losses may be subject to such limitations and may not be available to offset future income for tax purposes. Utilization of the net operating losses and credits

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
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may be subject to a substantial annual limitation due to the ownership change provisions of the Internal Revenue Code of 1986, as amended. The annual limitation may result in the expiration of net operating losses and credits before utilization and in the event we have a change of ownership, utilization of the carryforwards could be restricted.

The Company's effective income tax expense (benefit) differs from the statutory federal income tax rate of 34% as follows:

	For the Year Ended December 31, 2009	For the Year Ended December 31, 2008
Federal tax rate applied to loss before income taxes	34.0%	34.0%
State income taxes, net of federal benefit	3.5%	-3.3%
Permanent differences	(0.9)%	(2.0)%
Change in valuation allowance	(39.4)%	(28.7)%
Other	2.8%	0.0%
Income tax expense (benefit)	0.0%	0.0%

Note 18. Concentrations***Concentration of Credit Risk***

Financial instruments that potentially subject the Company to concentration of credit risk consist of cash and cash equivalents and accounts receivable. Cash and cash equivalents are deposited in the local currency in three financial institutions in the United States. The balance, at any given time, may exceed Federal Deposit Insurance Corporation insurance limits. As of December 31, 2009 and 2008, there was \$4,508,514 and \$0, respectively, in excess of insurable limits.

Note 19. Related Party Transactions

On November 28, 2008, the Company entered into a loan agreement with Maria Hodges, the wife of the Company's Chief Executive Officer, Michael Hodges for \$9,800. The note bears an annual 4.29 percent interest rate and is due on November 28, 2018. The note does not have any conversion feature and is unsecured. Accrued and unpaid interest is due at the termination of the loan. At December 31, 2008, no principal or interest had been paid on the note. During 2009, principal and accrued interest on this note was paid in full.

On September 29, 2008, the Company entered into a loan agreement with Maria Hodges, wife of the Company's Chief Executive Officer Michael Hodges for \$9,000. The note bears an annual 4.29 percent interest rate and is due on September 29, 2019. The note does not have conversion feature and is unsecured. Accrued and unpaid interest is due at the termination of the loan. At December 31, 2008, no principal interest had been paid on the note. During 2009, principal and accrued interest on this note was paid in full.

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On June 17, 2008, the Company entered into a loan agreement with Jack Speer, who was then a member of the Genesis Ltd. board of directors, for \$5,000. The note bears an annual 4.29 percent interest rate and is due on June 17, 2018. The note does not have conversion feature and is unsecured. Accrued and unpaid interest is due at the termination of the loan. In September 2008, the Company paid Mr. Speer \$2,925 which was recorded as a reduction of the outstanding principal balance.

On May 28, 2008, the Company entered into a loan agreement with Jack Speer, who was then a member of the Genesis Ltd. board of directors, for \$1,075. The note had no stated interest rate or maturity date. The note does not have any conversion feature and is unsecured. In September 2008, the Company paid Mr. Speer \$1,075 and cancelled the note.

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**GENESIS FLUID SOLUTIONS HOLDINGS, INC. AND SUBSIDIARY
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On February 4, 2008, the Company entered into a loan agreement with Greg Rankin, who has provided legal services to the Company, for \$5,000. The note had no stated interest rate or maturity date. The note does not have conversion feature and was unsecured. On July 23, 2008, the principal balance plus \$600 of accrued and unpaid interest was converted into 1,120 shares of common stock.

On August 9, 2007, the Company entered into a loan agreement with Michael Whaley, the former Chief Financial Officer of the Company, for \$50,000. The note originally bore an annual interest rate of 20 percent, which was later amended to 80 percent, and subsequently, in combination with his separation, was revised to a 15 percent interest rate and was due on November 5, 2007. The note does not have a conversion feature and is unsecured. Accrued and unpaid interest is due at maturity date of the loan. At December 31, 2008, \$37,500, respectively, had been repaid under the note. At December 31, 2009, \$12,500 of principal plus accrued interest was due on the note. On September 17, 2009, Michael Whaley, the former chief financial officer of the Company, resigned. As part of his separation agreement and in exchange for mutual releases, the Company is required to deliver the following to Mr. Whaley after completion of the Merger: (i) \$40,000 in cash, (ii) \$30,000 shares of common stock of the Company, and (iii) payment of all amounts due under his loan agreement. As of December 31, 2009, all of the amounts due under the separation agreement were outstanding as the separation agreement is in dispute (See Note 15).

On August 9, 2007, the Company entered into a loan agreement with Larry McCurry, who was then a member of the Genesis Ltd. board of directors, for \$25,000. The note bears an annual 40 percent interest rate and was due on November 10, 2007. The note does not have conversion feature and was unsecured. Accrued and unpaid interest is due at the termination of the loan. At December 31, 2008, the Company had made payments of \$22,500 of which approximately \$13,000 had been applied against principal and the remaining amount recognized as interest. During 2009, principal and accrued interest on this note was paid in full.

On January 5, 2009, the Company entered into a loan agreement with Larry McCurry, who was then a member of the Genesis Ltd. board of directors, for \$50,000. The note was unsecured, bore 40% interest and was due on February 3, 2009. During 2009, principal and accrued interest on this note was paid in full.

Note 20. Subsequent Events

On February 15, 2010, the Company entered into an agreement with a vendor for the vendor to perform marketing services. On March 2, 2010, the Company terminated its agreement with the vendor. On March 23, 2010, the vendor filed suit for breach of contract claiming amounts owed of approximately \$41,000. The Company disputes this claim and intends to rigorously defend its position.

On March 19, 2010, the Company entered into a settlement agreement with an individual that had been engaged May 11, 2009 to perform financial advisory services for the Company. As a result of the settlement, the Company issued 83,000 shares of the Company's common stock.

As of March 29, 2009, the Company was in default regarding the registration rights agreement as the Company had not yet filed a registration statement covering the securities issued in the private placement.

In preparing these consolidated financial statements, the Company has evaluated events and transactions for potential recognition or disclosure through the date the consolidated financial statements were issued.

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GENESIS FLUID SOLUTIONS HOLDINGS, INC.

11,847,500 Shares

Common Stock

PROSPECTUS

, 2010

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The following table sets forth the costs and expenses payable by us in connection with the issuance and distribution of the securities being registered. None of the following expenses are payable by the selling stockholders. All of the amounts shown are estimates, except for the SEC registration fee.

SEC registration fee	\$ 2,872.07
Legal fees and expenses	\$ 50,000
Accounting fees and expenses	\$ 15,000
Miscellaneous	\$ 20,000
TOTAL	\$ 87,872.07

ITEM 14. *INDEMNIFICATION OF DIRECTORS AND OFFICERS.*

Section 145 of the Delaware General Corporation Law (the "DGCL") provides, in general, that a corporation incorporated under the laws of the State of Delaware, as we are, may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding (other than a derivative action by or in the right of the corporation) by reason of the fact that such person is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding if such person acted in good faith and in a manner such person reasonably believed to be in or not opposed to the best interests of the corporation and, with respect to any criminal action or proceeding, had no reasonable cause to believe such person's conduct was unlawful. In the case of a derivative action, a Delaware corporation may indemnify any such person against expenses (including attorneys' fees) actually and reasonably incurred by such person in connection with the defense or settlement of such action or suit if such person acted in good faith and in a manner such person reasonably believed to be in or not opposed to the best interests of the corporation, except that no indemnification will be made in respect of any claim, issue or matter as to which such person will have been adjudged to be liable to the corporation unless and only to the extent that the Court of Chancery of the State of Delaware or any other court in which such action was brought determines such person is fairly and reasonably entitled to indemnity for such expenses.

Our Certificate of Incorporation and Bylaws provide that we will indemnify our directors, officers, employees and agents to the extent and in the manner permitted by the provisions of the DGCL, as amended from time to time, subject to any permissible expansion or limitation of such indemnification, as may be set forth in any stockholders' or directors' resolution or by contract. In addition, our director and officer indemnification agreements with each of our directors and officers provide, among other things, for the indemnification to the fullest extent permitted or required by Delaware law, provided that no indemnitee will be entitled to indemnification in connection with any claim initiated by the indemnitee against us or our directors or officers unless we join or consent to the initiation of the claim, or the purchase and sale of securities by the indemnitee in violation of Section 16(b) of the Exchange Act.

Any repeal or modification of these provisions approved by our stockholders will be prospective only and will not adversely affect any limitation on the liability of any of our directors or officers existing as of the time of such repeal.

or modification.

We are also permitted to apply for insurance on behalf of any director, officer, employee or other agent for liability arising out of his actions, whether or not the DGCL would permit indemnification.

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ITEM 15. RECENT SALES OF UNREGISTERED SECURITIES.

Explanatory Note: At the closing of the Merger, each share of Genesis Fluid Solutions common stock was exchanged for the right to receive 10 shares of our common stock. All Genesis Fluid Solutions share and per-share information contained below retroactively reflects the effect of the 10:1 exchange.

Sales by Genesis Fluid Solutions, Ltd.

On October 1, 2005, Genesis Fluid Solutions issued an aggregate of 10,000,000 shares of its common stock to 16 individuals, including 500,000 shares to Michael Hodges, its then chief executive officer, and 450,000 shares to Larry Campbell, its then senior vice president and director of field operations. The aggregate purchase price for these shares was \$396,800. The shares were issued in a transaction that was exempt from the registration requirements of the Securities Act pursuant to Section 4(2) of the Securities Act, which exempts transactions by an issuer not involving a public offering.

From May 2009 through October 13, 2009, Genesis Fluid Solutions sold an aggregate of \$675,000 principal amount of 10% secured promissory notes (Bridge Notes) in a private placement transaction. The purchasers of Bridge Notes paid an aggregate gross purchase price of \$675,000 for the Bridge Notes. The Bridge Notes are due and payable upon the earlier of November 3, 2009 and the date that Genesis Fluid Solutions, or an affiliate such as the Company, consummates an offering or offerings raising gross proceeds of at least \$2.5 million (a Subsequent Financing). The Private Placement resulted in the Bridge Notes becoming due. The Bridge Notes also provide that, upon the consummation of a Subsequent Financing, the holders shall have the right to exchange the Bridge Notes for an amount of securities that could be purchased in the Subsequent Financing for a purchase price equal to the outstanding principal, and accrued interest on the Bridge Notes. The private placement was made solely to accredited investors, as that term is defined in Regulation D under the Securities Act. The securities sold in the private placement were not registered under the Securities Act, or the securities laws of any state, and were offered and sold in reliance on the exemption from registration afforded by Section 4(2) and Regulation D (Rule 506) under the Securities Act and corresponding provisions of state securities laws, which exempt transactions by an issuer not involving a public offering.

In addition, according to the terms of the Bridge Notes, in the event Genesis Fluid Solutions enters into a reverse merger transaction that has a capital raising transaction in connection therewith (the Reverse Merger Financing), (i) the holders of \$275,000 of Bridge Notes will have the option and (ii) the holders of \$400,000 of Bridge Notes will have the obligation, to exchange the Bridge Notes for an amount of securities that could be purchased in the Reverse Merger Financing for a purchase price equal to the outstanding principal and accrued interest on the Bridge Notes. The Private Placement constitutes a Reverse Merger Financing and, therefore, each holder of Bridge Notes will either be entitled or obligated, as the case may be, to exchange the outstanding principal and interest amount of its Bridge Notes for units sold in the Private Placement. If the holders of all of the Bridge Notes elect to exchange the Bridge Notes for units in the Private Placement, then the Company will be required to issue an aggregate of 675,000 shares of common stock and warrants to purchase an aggregate of 337,500 shares of common stock (plus additional shares in respect of any accrued but unpaid interest on the Bridge Notes) to the holders of the Bridge Notes. Upon the closing of the Merger, Bridge Notes in the principal amount of \$675,000 converted in the Private Placement.

On May 11, 2009, Genesis Fluid Solutions sold an aggregate of 2,584,000 shares of its common stock to eight parties who provided services to it, for an aggregate purchase price of \$25.80. The shares were issued in a transaction that was exempt from the registration requirements of the Securities Act pursuant to Section 4(2) of the Securities Act, which exempts transactions by an issuer not involving a public offering.

Sales by Genesis Fluid Solutions Holdings, Inc.

On April 15, 2007, we issued 1,000,000 shares of our common stock to Sharone Perlstein, our founder and sole director at that time, in consideration for their par value. On April 15, 2007, we issued 900,000 shares of our common stock to Dr. Reuven Gepstein, our then president, chief executive officer and director, in consideration of their par value. The shares were issued in a transaction that was exempt from the registration requirements of the Securities Act pursuant to Regulation S of the SEC.

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On April 15, 2007, we issued 3,777,000 shares of our common stock to four other individuals in consideration of their par value. The shares were issued in a transaction that was exempt from the registration requirements of the Securities Act pursuant to Regulation S of the SEC.

On June 18, 2007, we issued 962,500 shares of our common stock to Yael Alush, our then Secretary, Treasurer and Director, in consideration of their par value. The shares were issued in a private transaction that was exempt from the registration requirements of the Securities Act pursuant to Regulation S of the SEC.

On June 18, 2007, we issued 3,940,500 shares of our common stock to six other individuals in consideration of their par value. The shares were issued in a transaction that was exempt from the registration requirements of the Securities Act pursuant to Regulation S of the SEC.

In July 2007 through October of 2007, we issued 2,000,000 shares of common stock to 46 investors in a private placement pursuant to the exemption from the registration requirements of the Securities Act provided by Regulation S. The aggregate consideration paid for these shares was \$50,000. All investors in the private placement were non-US persons (as defined under SEC Regulations). The Company provided all investors in the private placement with a subscription agreement.

On December 9, 2007, we raised \$225,000 by selling 1,125,000 shares of our common stock to two investors in a transaction that was exempt from registration pursuant to the exemption from the registration requirements of the Securities Act provided by Regulation S. Both investors in the private placement were non-US persons (as defined under SEC Regulations) and were provided with subscription agreements.

On October 30, 2009, we accepted subscriptions for a total of 142.6 units in the Private Placement, consisting of an aggregate of 3,707,500 shares of our common stock and warrants to purchase an aggregate of 1,782,500 shares of common stock at an exercise price of \$2.00 per share, for a per unit purchase price of \$25,000. We received net proceeds from this closing of the Private Placement of \$2,946,000, which does not include the \$475,000 of Bridge Notes that were converted in the Private Placement. The Private Placement was made solely to accredited investors, as that term is defined in Regulation D under the Securities Act. The securities sold in the Private Placement were not registered under the Securities Act, or the securities laws of any state, and were offered and sold in reliance on the exemption from registration afforded by Section 4(2) and Regulation D (Rule 506) under the Securities Act and corresponding provisions of state securities laws, which exempt transactions by an issuer not involving a public offering.

WFG Investments, Inc. and Colorado Financial Service Corporation acted as our Placement Agents and received (i) cash fees of \$56,000 and \$52,000, respectively, equal to 8% of the gross proceeds of the Private Placement from units sold through these Placement Agents, and (ii) two-year warrants to purchase an aggregate of 14,000 and 13,000 shares of common stock, respectively, equal to 2% of the number of shares of common stock included in the units sold through these Placement Agents, for an exercise price of \$1.25 per share. GarWood Securities LLC received two-year warrants to purchase an aggregate of 50,000 shares of common stock for an exercise price of \$1.25 per share.

On November 19, 2009, we accepted subscriptions for a total of 22.9 units in the Private Placement, consisting of an aggregate of 372,500 shares of our common stock and warrants to purchase an aggregate of 186,250 shares of common stock at an exercise price of \$2.00 per share, for a per unit purchase price of \$25,000. We received net proceeds from this closing of the Private Placement of \$364,500, which does not include the \$200,000 of Bridge Notes that were converted in the Private Placement. The Private Placement was made solely to accredited investors, as that term is defined in Regulation D under the Securities Act. The securities sold in the Private Placement were not registered under the Securities Act, or the securities laws of any state, and were offered and sold in reliance on the exemption from registration afforded by Section 4(2) and Regulation D (Rule 506) under the Securities Act and

corresponding provisions of state securities laws, which exempt transactions by an issuer not involving a public offering.

Legend Merchant Group acted as our Placement Agent and received (i) a cash fee of \$8,000, equal to 8% of the gross proceeds of the Private Placement from units sold through the Placement Agent, and (ii) two-year warrants to purchase an aggregate of 2,000 shares of common stock, equal to 2% of the number of shares of common stock included in the units sold through the Placement Agent, for an exercise price of \$1.25 per share.

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On December 29, 2009, we accepted subscriptions for a total of 107.5 units in the Private Placement, consisting of an aggregate of 2,687,500 shares of our common stock and warrants to purchase an aggregate of 1,343,750 shares of common stock at an exercise price of \$2.00 per share, for a per unit purchase price of \$25,000. We received net proceeds from the final closing of the Private Placement of \$2,573,500. The Private Placement was made solely to accredited investors, as that term is defined in Regulation D under the Securities Act. The securities sold in the Private Placement were not registered under the Securities Act, or the securities laws of any state, and were offered and sold in reliance on the exemption from registration afforded by Section 4(2) and Regulation D (Rule 506) under the Securities Act and corresponding provisions of state securities laws, which exempt transactions by an issuer not involving a public offering.

Colorado Financial Service Corporation, Legend Merchant Group, and Jesup & Lamont Securities Corp. acted as our Placement Agents and received (i) cash fees of \$80,000, \$24,000 and \$10,000, respectively, equal to 8% of the gross proceeds of the Private Placement from units sold through these Placement Agents, and (ii) two-year warrants to purchase an aggregate of 20,000, 6000 and 2,500 shares of common stock, respectively, equal to 2% of the number of shares of common stock included in the units sold through these Placement Agents, for an exercise price of \$1.25 per share.

On March 17, 2010, we issued 83,000 shares of our common stock to an individual who had provided certain consulting services to the Company. The shares were issued in a transaction that was exempt from the registration requirements of the Securities Act pursuant to Section 4(2) of the Securities Act, which exempts transactions by an issuer not involving a public offering.

ITEM 16. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES.

Exhibit No.	Description
2.1	Agreement and Plan of Merger, dated as of October 30, 2009, by and among Genesis Fluid Solutions Holdings, Inc., Genesis Fluid Solutions, Ltd. and Genesis Fluid Solutions Acquisition Corp.(1)
2.2	Certificate of Merger, dated October 30, 2009 merging Genesis Fluid Solutions Acquisition Corp. with and into Genesis Fluid Solutions, Ltd.(1)
3.1	Amended and Restated Certificate of Incorporation(1)
3.2	Amended and Restated Bylaws(1)
5.1*	Opinion of Sichenzia Ross Friedman Ference LLP
10.1	Form of Subscription Agreement(1)
10.2	Form of Investor Warrant(1)
10.3	Form of Registration Rights Agreement(1)
10.4	Form of Lockup Agreement(1)
10.5	Placement Agent Agreement, dated July 15, 2009, between Genesis Fluid Solutions, Ltd. and WFG(1)
10.6	Placement Agent Agreement, dated June 28, 2009, between Genesis Fluid Solutions, Ltd. and Chadbourn Securities(1)
10.7	Form of Placement Agent Warrant(1)
10.8	Form of Directors and Officers Indemnification Agreement(1)
10.9	Genesis Fluid Solutions Holdings, Inc. 2009 Equity Incentive Plan(1)
10.10	Form of 2009 Incentive Stock Option Agreement(1)
10.11	Form of 2009 Non-Qualified Stock Option Agreement(1)
10.12	Agreement of Conveyance, Transfer and Assignment of Assets and Assumption of Obligations, dated as of October 30, 2009, by and between Genesis Fluid Solutions Holdings, Inc. and Cherry Tankers Holdings, Inc.(1)

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- 10.13 Stock Purchase Agreement, dated as of October 30, 2009, by and between Genesis Fluid Solutions Holdings, Inc. and the shareholders listed therein(1)
- 10.14 Consulting Agreement, dated May 11, 2009, between Genesis Fluid Solutions and Liviakis Financial Communications, Inc.(1)

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Exhibit No.	Description
10.15	Amendment to Consulting Agreement, dated October 20, 2009, between Genesis Fluid Solutions and Liviakis Financial Communications, Inc.(1)
10.16	Assignment of Patents Agreement, dated as of August 16, 2009, between Michael Hodges, Larry Campbell and Genesis Fluid Solutions, Ltd.(1)
10.17	Assignment of Patents Agreement, dated as of September 30, 2009, between Michael Hodges, Larry Campbell and Genesis Fluid Solutions, Ltd.(1)
10.18	Form of Voting Agreement between Michael Hodges and the stockholders signatory thereto(1)
10.19	Escrow Agreement, dated October 30, 2009, among Genesis Fluid Solutions Holdings, Inc., Michael Hodges and Sichenzia Ross Friedman Ference LLP, as escrow agent(1)
10.20	Consulting Agreement dated December 14, 2009 by and between Genesis Fluid Solutions Holdings, Inc. and Sharp Resources, Inc.(2)
10.21	Consulting Agreement dated December 15, 2009 by and between Genesis Fluid Solutions Holdings, Inc. and SFL3 LLC(3)
10.22	Director and Officer Indemnification Agreement dated December 15, 2009 by and between Genesis Fluid Solutions Holdings, Inc. and Selby F. Little, III(3)
10.23	Engagement Letter between Genesis Fluid Solutions and GarWood Securities LLC dated November 10, 2009(5)
10.24	Amendment to Engagement Letter between Genesis Fluid Solutions and GarWood Securities LLC dated March 23, 2010(5)
16.1	Letter from Davis Accounting Group P.C.(4)
21	List of Subsidiaries(1)
23.1	Consent of Davis Accounting Group P.C.
23.2	Consent of Salberg & Company, P.A.
23.3*	Consent of Sichenzia Ross Friedman Ference LLP (included in Exhibit 5.1)
24.1	Powers of Attorney (included on signature page)

* To be filed by amendment

- (1) Incorporated herein by reference to the copy of such document included as an exhibit to our Current Report on Form 8-K filed on November 5, 2009, as amended on November 16, 2009 and December 14, 2009.
- (2) Incorporated herein by reference to the copy of such document included as Exhibit 10.1 to our Current Report on Form 8-K filed on December 21, 2009.
- (3) Incorporated herein by reference to the copy of such documents included as Exhibit 10.1 and Exhibit 10.2 to our Current Report on Form 8-K filed on December 24, 2009.
- (4) Incorporated herein by reference to the copy of such document included as Exhibit 16.1 to our Current Report on Form 8-K filed on January 28, 2010
- (5) Incorporated herein by reference to the copy of such document included as an exhibit to our Annual Report on Form 10-K filed on April 15, 2010

ITEM 17. UNDERTAKINGS.

The undersigned registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding

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the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the Calculation of Registration Fee table in the effective registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(4) That, for the purpose of determining liability under the Securities Act of 1933 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.

(5) 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 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 Act and will be governed by the final adjudication of such issue.

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SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Colorado Springs, State of Colorado on the 14th day of April 2010.

GENESIS FLUID SOLUTIONS HOLDINGS, INC.

By: /s/ Michael Hodges

Name: Michael Hodges

Title: Chairman and Interim Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Michael Hodges his true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution, for such person and in his name, place and stead, in any and all capacities, to sign any or all further amendments or supplements (including post-effective amendments filed pursuant to Rule 462(b) of the Securities Act of 1933) to this registration statement and to file the same, with all exhibits thereto, and other documents in connection therewith, with the SEC, granting unto said attorneys-in-fact and agents 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 as to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that each of said attorneys-in-fact and agents, or their 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/ Michael Hodges Michael Hodges	Chairman and Interim Chief Executive Officer	April 15, 2010
/s/ Mary Losty Mary Losty	Director	April 15, 2010
/s/ John Freshman John Freshman	Director	April 15, 2010
/s/ Robert Stempel Robert Stempel	Director	April 15, 2010

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EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

Exhibit No.	Description
2.1	Agreement and Plan of Merger, dated as of October 30, 2009, by and among Genesis Fluid Solutions Holdings, Inc., Genesis Fluid Solutions, Ltd. and Genesis Fluid Solutions Acquisition Corp.(1)
2.2	Certificate of Merger, dated October 30, 2009 merging Genesis Fluid Solutions Acquisition Corp. with and into Genesis Fluid Solutions, Ltd.(1)
3.1	Amended and Restated Certificate of Incorporation(1)
3.2	Amended and Restated Bylaws(1)
5.1*	Opinion of Sichenzia Ross Friedman Ference LLP
10.1	Form of Subscription Agreement(1)
10.2	Form of Investor Warrant(1)
10.3	Form of Registration Rights Agreement(1)
10.4	Form of Lockup Agreement(1)
10.5	Placement Agent Agreement, dated July 15, 2009, between Genesis Fluid Solutions, Ltd. and WFG(1)
10.6	Placement Agent Agreement, dated June 28, 2009, between Genesis Fluid Solutions, Ltd. and Chadbourn Securities(1)
10.7	Form of Placement Agent Warrant(1)
10.8	Form of Directors and Officers Indemnification Agreement(1)
10.9	Genesis Fluid Solutions Holdings, Inc. 2009 Equity Incentive Plan(1)
10.10	Form of 2009 Incentive Stock Option Agreement(1)
10.11	Form of 2009 Non-Qualified Stock Option Agreement(1)
10.12	Agreement of Conveyance, Transfer and Assignment of Assets and Assumption of Obligations, dates as of October 30, 2009, by and between Genesis Fluid Solutions Holdings, Inc. and Cherry Tankers Holdings, Inc.(1)
10.13	Stock Purchase Agreement, dated as of October 30, 2009, by and between Genesis Fluid Solutions Holdings, Inc. and the shareholders listed therein(1)
10.14	Consulting Agreement, dated May 11, 2009, between Genesis Fluid Solutions and Liviakis Financial Communications, Inc.(1)
10.15	Amendment to Consulting Agreement, dated October 20, 2009, between Genesis Fluid Solutions and Liviakis Financial Communications, Inc.(1)
10.16	Assignment of Patents Agreement, dated as of August 16, 2009, between Michael Hodges, Larry Campbell and Genesis Fluid Solutions, Ltd.(1)
10.17	Assignment of Patents Agreement, dated as of September 30, 2009, between Michael Hodges, Larry Campbell and Genesis Fluid Solutions, Ltd.(1)
10.18	Form of Voting Agreement between Michael Hodges and the stockholders signatory thereto(1)
10.19	Escrow Agreement, dated October 30, 2009, among Genesis Fluid Solutions Holdings, Inc., Michael Hodges and Sichenzia Ross Friedman Ference LLP, as escrow agent(1)
10.20	Consulting Agreement dated December 14, 2009 by and between Genesis Fluid Solutions Holdings, Inc. and Sharp Resources, Inc.(2)
10.21	Consulting Agreement dated December 15, 2009 by and between Genesis Fluid Solutions Holdings, Inc. and SFL3 LLC(3)
10.22	Director and Officer Indemnification Agreement dated December 15, 2009 by and between Genesis Fluid Solutions Holdings, Inc. and Selby F. Little, III(3)
10.23	Engagement Letter between Genesis Fluid Solutions and Garwood Securities LLC dated November 20, 2009(5)

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Exhibit No.	Description
10.24	Amendment to Engagement Letter between Genesis Fluid Solutions and Garwood Securities LLC dated March 23, 2010(5)
16.1	Letter from Davis Accounting Group P.C.(4)
21	List of Subsidiaries(1)
23.1	Consent of Davis Accounting Group P.C.
23.2	Consent of Salberg & Company, P.A.
23.3*	Consent of Sichenzia Ross Friedman Ference LLP (included in Exhibit 5.1)
24.1	Powers of Attorney (included on signature page)

* To be filed by amendment

- (1) Incorporated herein by reference to the copy of such document included as an exhibit to our Current Report on Form 8-K filed on November 5, 2009, as amended on November 16, 2009 and December 14, 2009.
- (2) Incorporated herein by reference to the copy of such document included as Exhibit 10.1 to our Current Report on Form 8-K filed on December 21, 2009.
- (3) Incorporated herein by reference to the copy of such documents included as Exhibit 10.1 and Exhibit 10.2 to our Current Report on Form 8-K filed on December 24, 2009.
- (4) Incorporated herein by reference to the copy of such document included as Exhibit 16.1 to our Current Report on Form 8-K filed on January 28, 2010
- (5) Incorporated herein by reference to the copy of such document included as an exhibit to our Annual Report on Form 10-K filed on April 15, 2010