Terreno Realty Corp Form S-3 May 02, 2011

As filed with the Securities and Exchange Commission on May 2, 2011.

Registration Statement No. 333-

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

# FORM S-3 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

#### TERRENO REALTY CORPORATION

(Exact Name of Registrant as Specified in Its Charter)

Maryland

(State or Other Jurisdiction of Incorporation or Organization)

27-1262675

(I.R.S. Employer Identification Number)

16 Maiden Lane, Fifth Floor San Francisco, CA 94108 (415) 655-4580

(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant s Principal Executive Offices)

W. Blake Baird Chairman and Chief Executive Officer 16 Maiden Lane, Fifth Floor San Francisco, CA 94108 (415) 655-4580

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent For Service)

With copies to:
Gilbert G. Menna
Suzanne D. Lecaroz
Goodwin Procter LLP
Exchange Place
Boston, Massachusetts 02109
(617) 570-1000

Approximate date of commencement of proposed sale to the public: From time to time after this registration statement becomes effective.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box. o

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

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

registration statement for the same offering. o

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. o

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box. o

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box. o

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

Large accelerated Accelerated filer o Non-accelerated filer b Smaller reporting filer o (Do not check if a smaller reporting company o company)

## **CALCULATION OF REGISTRATION FEE**

	Proposed Maximum Aggregate	Amount of
Title of Securities Being Registered	Offering Price(1)(2)(3)	Registration Fee (4)
Common stock, \$0.01 par value per share	1 11cc(1)(2)(3)	ree (4)
Preferred stock, \$0.01 par value per share		
Debt Securities(3)		
	\$ 250,000,000	\$29,025

- (1) As permitted by General Instruction II.D of Form S-3 under the Securities Act of 1933, as amended, or the Securities Act, the fee table does not specify by each class of securities to be registered information as to the amount to be registered, proposed maximum offering price per share, and proposed maximum aggregate offering price.
- (2) There is being registered hereunder an indeterminate principal amount of debt securities and an indeterminate number of shares of common stock and shares of preferred stock. Pursuant to Rule 457(i) of the Securities Act, this includes such indeterminate number of shares of common stock as may be issued upon conversion of or exchange for any shares of preferred stock that provide for conversion or exchange into other such securities. Separate consideration may or may not be received for the shares of common stock or shares of preferred stock issuable upon conversion of or exchange for shares of preferred stock. Pursuant to Rule 416(a) under the Securities Act, there is also being registered such indeterminate number of our shares of common stock as may be issued from time to time with respect to shares being registered hereunder as a result of share splits, share dividends or similar transactions.
- (3) If any debt securities are issued at an original issue discount, then the offering price shall be in such greater principal amount as may be sold for an aggregate initial offering price of up to the proposed maximum aggregate offering price.
- (4) Calculated pursuant to Rule 457(o) of the rules and regulations 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.

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 it is not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

## SUBJECT TO COMPLETION, DATED MAY 2, 2011

#### PRELIMINARY PROSPECTUS

## TERRENO REALTY CORPORATION

\$250,000,000 Common Stock Preferred Stock Debt Securities

We may offer, issue and sell from time to time, together or separately, the securities described in this prospectus, at an aggregate public offering price that will not exceed \$250,000,000.

This prospectus describes some of the general terms that apply to the securities. We will provide the specific terms of any securities we may offer in supplements to this prospectus. You should read this prospectus and any applicable prospectus supplement carefully before you invest. We may also authorize one or more free writing prospectuses to be provided to you in connection with the offering. The prospectus supplement and any free writing prospectus also may add, update or change information contained or incorporated in this prospectus.

We may offer and sell these securities to or through one or more underwriters, dealers or agents, or directly to purchasers on a continuous or delayed basis. The prospectus supplement for each offering of securities will describe the plan of distribution for that offering. For general information about the distribution of securities offered, see Plan of Distribution in this prospectus. The prospectus supplement also will set forth the price to the public of the securities and the net proceeds that we expect to received from the sale of such securities.

Our common stock is listed on the New York Stock Exchange, or the NYSE, under the symbol TRNO. On April 29, 2011, the closing price of our common stock on the NYSE was \$16.96.

Investing in our securities involves risks. You should carefully read and consider Risk Factors included in our most recent Annual Report on Form 10-K and on page 4 of this prospectus and in the applicable prospectus supplement before investing in our securities.

We impose certain restrictions on the ownership and transfer of our capital stock. You should read the information under the section entitled Description of Capital Stock Restrictions on Transfer in this prospectus for a description of these restrictions.

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 , 2011.

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You should rely only on the information contained in or incorporated by reference into this prospectus, any applicable prospectus supplement or any applicable free writing prospectus. We have not authorized any other person to provide you with different or additional information. If anyone provides you with different or additional information, you should not rely on it. This prospectus and any applicable prospectus supplement do not constitute an offer to sell, or a solicitation of an offer to purchase, any securities in any jurisdiction to or from any person to whom or from whom it is unlawful to make such offer or solicitation in such jurisdiction. You should assume that the information appearing in this prospectus, any applicable prospectus supplement, any applicable free writing prospectus and the documents incorporated by reference herein or therein is accurate only as of their respective dates or on the date or dates which are specified in these documents. Our business, financial condition, results of operations and prospects may have changed since those dates.

#### ABOUT THIS PROSPECTUS

This prospectus is part of a shelf registration statement on Form S-3 that we have filed with the Securities and Exchange Commission, or the SEC. By using a shelf registration statement, we may sell, at any time and from time to time, in one or more offerings, any combination of the securities described in this prospectus for up to a total dollar amount of \$250,000,000. The exhibits to our registration statement and documents incorporated by reference contain the full text of certain contracts and other important documents that we have summarized in this prospectus or that we may summarize in a prospectus supplement. Since these summaries may not contain all the information that you may find important in deciding whether to purchase the securities we offer, you should review the full text of these documents. The registration statement and the exhibits and other documents can be obtained from the SEC as indicated under the sections entitled Where You Can Find More Information and Incorporation of Certain Documents By Reference.

This prospectus only provides you with a general description of the securities we may offer, which is not meant to be a complete description of each security. Each time we sell securities, we will provide a prospectus supplement that contains specific information about the terms of those securities. The prospectus supplement may also add, update or change information contained in this prospectus. If there is any inconsistency between the information in this prospectus and any prospectus supplement, you should rely on the information in the prospectus supplement. You should read carefully both this prospectus and any prospectus supplement together with the additional information described under the sections entitled Where You Can Find More Information and Incorporation of Certain Documents By Reference.

Unless otherwise indicated or the context requires otherwise, in this prospectus and any prospectus supplement hereto, references to our company, we, us and our mean Terreno Realty Corporation and its consolidated subsidiari

## INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

SEC rules allow us to incorporate by reference information into this prospectus. This means that we can disclose important information to you by referring you to another document. Any information referred to in this way is considered part of this prospectus from the date we file that document. Any reports filed by us with the SEC after the date of this prospectus and before the date that the offering of securities by means of this prospectus is terminated will automatically update and, where applicable, supersede any information contained in this prospectus or incorporated by reference into this prospectus. We incorporate by reference into this prospectus the following documents or information filed with the SEC (other than, in each case, documents or information deemed to have been furnished and not filed in accordance with SEC rules):

our Annual Report on Form 10-K for the fiscal year ended December 31, 2010 filed with the SEC on February 24, 2011;

the information specifically incorporated by reference into our Annual Report on Form 10-K for the year ended December 31, 2010 from our Definitive Proxy Statement on Schedule 14A filed with the SEC on March 11, 2011;

each of our Current Reports on Form 8-K/A filed on December 6, 2010 and our Current Reports on Form 8-K filed on January 5, 2011, March 31, 2011 and May 2, 2011; and

the description of our shares of common stock included in our registration statement on Form 8-A filed on January 14, 2010, and all reports filed for the purpose of updating such description.

All documents that we file (but not those that we furnish) pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended, or the Exchange Act, after the date of the initial registration statement of which this prospectus is a part and prior to the effectiveness of the registration statement shall be deemed to be incorporated by reference into this prospectus and will automatically update and supersede the information in this prospectus, and any previously filed documents. All documents that we file (but not those that we furnish) pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act on or after the date of this prospectus and prior to the termination of the offering of any of the securities covered under this prospectus shall be deemed to be incorporated

by reference into this prospectus and will

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automatically update and supersede the information in this prospectus, the applicable prospectus supplement and any previously filed documents.

We will provide without charge to each person, including any beneficial owner, to whom this prospectus is delivered, upon his or her written or oral request, a copy of any or all documents referred to above that have been or may be incorporated by reference into this prospectus, excluding exhibits to those documents unless they are specifically incorporated by reference into those documents. Requests for those documents should be directed to us as follows: Terreno Realty Corporation, 16 Maiden Lane, Fifth Floor, San Francisco, California, Attn: Chief Financial Officer, Telephone: (415) 655-4580.

#### WHERE YOU CAN FIND MORE INFORMATION

We are subject to the informational requirements of the Exchange Act, and, in accordance with those requirements, file annual, quarterly and current reports, proxy statements and other information with the SEC. Such reports, proxy statements and other information, as well as this registration statement and the exhibits and schedules thereto, can be inspected at the public reference facilities maintained by the SEC at 100 F Street, N.E., Washington, D.C. 20549. Copies of such materials may be obtained at prescribed rates. Information about the operation of the public reference facilities may be obtained by calling the SEC at 1-800-SEC-0330. The SEC also maintains a website that contains reports, proxy statements and other information regarding registrants, including us, that file such information electronically with the SEC. The address of the SEC s website is http://www.sec.gov. Copies of these documents may be available on our website at www.terreno.com. Our internet website and the information contained therein or connected thereto are not incorporated into this prospectus or any amendment or supplement thereto.

We have filed with the SEC a registration statement on Form S-3 under the Securities Act with respect to the securities offered by this prospectus. This prospectus, which forms a part of the registration statement, does not contain all of the information set forth in the registration statement and its exhibits and schedules, certain parts of which are omitted in accordance with the SEC s rules and regulations. For further information about us and the securities, we refer you to the registration statement and to such exhibits and schedules. You may review a copy of the registration statement at the SEC s public reference room in Washington, D.C. as well as through the SEC s website. Please be aware that statements in this prospectus referring to a contract or other document are summaries and you should refer to the exhibits that are part of the registration statement for a copy of the contract or document.

## FORWARD-LOOKING STATEMENTS

This prospectus contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, or the Securities Act, and Section 21E of the Exchange Act. We caution investors that forward-looking statements are based on management s beliefs and on assumptions made by, and information currently available to, management. When used, the words anticipate, believe, estimate, expect, intend, may, might, plan, project, result, seek, should, will, and similar expressed relate solely to historical matters are intended to identify forward-looking statements. These statements are subject to risks, uncertainties, and assumptions and are not guarantees of future performance, which may be affected by known and unknown risks, trends, uncertainties, and factors that are beyond our control. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those anticipated, estimated, or projected. We expressly disclaim any responsibility to update our forward-looking statements, whether as a result of new information, future events, or otherwise, except as required by law.

Accordingly, investors should use caution in relying on past forward-looking statements, which are based on results and trends at the time they are made, to anticipate future results or trends.

Some of the risks and uncertainties that may cause our actual results, performance, or achievements to differ materially from those expressed or implied by forward-looking statements include, among others, the following: the factors included in our Annual Report on Form 10-K filed on February 24, 2011, including those set forth under the headings Risk Factors , and Management s Discussion and Analysis of Financial Condition and Results of Operations ;

our limited operating history;

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our ability to identify and acquire industrial properties on terms favorable to us;

general volatility of the capital markets and the market price of our common stock;

adverse economic or real estate conditions or developments in the industrial real estate sector and/or in the markets in which we acquire properties;

our dependence on key personnel and our reliance on third parties to property manage our industrial properties;

general economic conditions;

our dependence upon tenants;

our inability to comply with the laws, rules and regulations applicable to companies, and in particular, public companies;

our inability to manage our growth effectively;

tenant bankruptcies and defaults on or non-renewal of leases by tenants;

decreased rental rates or increased vacancy rates;

increased interest rates and operating costs;

declining real estate valuations and impairment charges;

our expected leverage, our failure to obtain necessary outside financing, and future debt service obligations;

estimates related to our ability to make distributions to our stockholders;

our failure to successfully hedge against interest rate increases;

our failure to successfully operate acquired properties;

our failure to qualify or maintain our status as a real estate investment trust, or REIT, and possible adverse changes to tax laws;

uninsured or underinsured losses relating to our properties;

environmental uncertainties and risks related to natural disasters;

financial market fluctuations; and

changes in real estate and zoning laws and increases in real property tax rates.

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#### **OUR COMPANY**

Terreno Realty Corporation is an internally managed Maryland corporation focused on acquiring, owning and operating industrial real estate located in six major coastal U.S. markets: Los Angeles Area; Northern New Jersey/New York City; San Francisco Bay Area; Seattle Area; Miami Area; and Washington, D.C./Baltimore. We were formed as a Maryland corporation in November 2009 and intend to elect to be taxed as a REIT for U.S. federal income tax purposes commencing with our taxable year ended December 31, 2010. We invest in several types of industrial real estate, including warehouse/distribution, flex (including light industrial and R&D) and trans-shipment. We target functional buildings in infill locations that may be shared by multiple tenants and that cater to customer demand within the various submarkets in which we operate. Infill locations are geographic locations surrounded by high concentrations of already developed land and existing buildings. As of December 31, 2010, we owned a total of 33 buildings in five of the above markets aggregating approximately 2.4 million square feet.

Our principal executive offices are located at 16 Maiden Lane, Fifth Floor, San Francisco, California 94108. Our telephone number is (415) 655-4580. We maintain a website at <a href="https://www.terreno.com">www.terreno.com</a>. Information on our website is not, and should not be interpreted to be, part of this prospectus.

#### RISK FACTORS

Investing in our securities involves risks. Before purchasing the securities offered by this prospectus you should carefully consider the risk factors incorporated by reference in this prospectus from our Annual Report on Form 10-K for the year ended December 31, 2010 filed with the SEC on February 24, 2011, as well as the risks, uncertainties and additional information (i) set forth in our SEC reports on Forms 10-K, 10-Q and 8-K and in the other documents incorporated by reference in this prospectus that we file with the SEC after the date of this prospectus and which are deemed incorporated by reference in this prospectus, and (ii) the information contained in any applicable prospectus supplement. For a description of these reports and documents, and information about where you can find them, see

Where You Can Find More Information and Incorporation of Certain Documents By Reference. The risks and uncertainties we discuss in this prospectus and in the documents incorporated by reference in this prospectus are those that we currently believe may materially affect our company. Additional risks not presently known or that are currently deemed immaterial could also materially and adversely affect our financial condition, results of operations, business and prospects.

## **USE OF PROCEEDS**

Unless otherwise indicated in a prospectus supplement, we intend to use the net proceeds from the offering of securities under this prospectus for general corporate purposes, including funding our investment activity, the repayment of outstanding indebtedness, working capital and other general purposes. Further details relating to the use of the net proceeds from the offering of securities under this prospectus will be set forth in the applicable prospectus supplement. Pending such uses, we anticipate that we will invest the net proceeds in interest-bearing securities consistent with maintaining our qualification as a REIT.

#### RATIO OF EARNINGS TO FIXED CHARGES

The following table sets forth our ratio of earnings to fixed charges for the periods shown:

For the Period
February 16, 2010
(commencement
of
operations)
through
December 31,
2010

Ratio of earnings to fixed charges

(1)

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(1) The ratio of earnings to fixed charges was less than one-to-one for the period from February 16, 2010 (commencement of operations) through December 31, 2010. The total fixed charges amount for that period was \$554,000 and the total earnings amount was \$(4,836,000). The amount of the deficiency, or the amount of fixed charges in excess of earnings, was approximately \$5,390,000.

We have computed the ratio of earnings to fixed charges by dividing earnings by fixed charges. For the purposes of computing these ratios, earnings have been calculated by adding fixed charges to income (loss) before income taxes and fixed charges as the sum of interest expense and an imputed interest factor included in rental expense. As of April 29, 2011, we did not have any shares of preferred stock outstanding.

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#### DESCRIPTION OF THE SECURITIES WE MAY OFFER

This prospectus contains summary descriptions of our shares of common stock, shares of preferred stock and debt securities that we may offer from time to time. As further described in this prospectus, these summary descriptions are not meant to be complete descriptions of each security. The particular terms of any security will be described in the accompanying prospectus supplement and other offering material. The accompanying prospectus supplement may add, update or change the terms and conditions of the securities as described in this prospectus

## DESCRIPTION OF CAPITAL STOCK

The following summary of our capital stock does not purport to be complete and is subject to and qualified in its entirety by reference to Maryland law and to our charter and bylaws, copies of which are filed as exhibits to the registration statement of which this prospectus forms a part. See Where You Can Find More Information .

## General

Our charter provides that we may issue up to 400,000,000 shares of common stock and 100,000,000 shares of preferred stock, both having par value \$0.01 per share. As of April 29, 2011, 9,290,960 shares of common stock were issued and outstanding and no shares of preferred stock were issued and outstanding. Our board of directors, without any action on the part of our stockholders, may establish the terms of any stock to be issued and, with the approval of a majority of the entire board, may amend our charter from time to time to increase or decrease the aggregate number of authorized shares of stock or the number of shares of stock of any class or series. Under Maryland law, our stockholders generally are not personally liable for our debts and obligations solely as a result of their status as stockholders.

#### **Common Stock**

All shares of our common stock have equal rights as to earnings, assets, dividends and voting. Subject to our charter restrictions on the transfer and ownership of our stock and the preferential rights of holders of any other class or series of our stock, distributions may be paid to the holders of our common stock if, as and when authorized by our board of directors and declared by us out of funds legally available therefor. Shares of our common stock generally have no preemptive, appraisal, preferential exchange, conversion, sinking fund or redemption rights and are freely transferable, except where their transfer is restricted by federal and state securities laws, by contract or by the restrictions in our charter. In the event of our liquidation, dissolution or winding up, each share of our common stock would be entitled to share ratably in all of our assets that are legally available for distribution after payment of or adequate provision for all of our known debts and other liabilities and subject to any preferential rights of holders of our preferred stock, if any preferred stock is outstanding at such time, and our charter restrictions on the transfer and ownership of our stock. Subject to our charter restrictions on the transfer and ownership of our stock and except as may otherwise be specified in the terms of any class or series of common stock, each share of our common stock entitles the holder to one vote on all matters submitted to a vote of stockholders, including the election of directors. Except as may be provided with respect to any other class or series of stock, the holders of our common stock will possess exclusive voting power. In an uncontested election, a director is elected if he or she receives more for votes than against or withheld votes, and there is no cumulative voting in the election of directors, which means that holders of a majority of the outstanding shares of common stock can elect all of our directors.

## **Preferred Stock**

Our board of directors may authorize the issuance of shares of our preferred stock in one or more series and may determine, with respect to any such series, the rights, preferences, privileges and restrictions of the shares of preferred stock of that series, including:

distribution rights;	
conversion rights;	
voting rights;	

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redemption rights and terms of redemptions; and

liquidation preferences.

The preferred stock we may offer from time to time under this prospectus, when issued, will be duly authorized, fully paid and nonassessable, and holders of shares of our preferred stock will not have any preemptive rights.

The issuance of shares of our preferred stock could have the effect of delaying, deferring or preventing a change in control or other transaction that might involve a premium price for shares of our common stock or otherwise be in the best interests of our shareholders. In addition, any shares of our preferred stock that we issue could rank senior to our shares of common stock with respect to the payment of distributions, in which case we could not pay any distributions on our common shares until full distributions have been paid with respect to such shares of our preferred stock.

The rights, preferences, privileges and restrictions of each series of shares of our preferred stock will be fixed by articles supplementary relating to the series. We will describe the specific terms of the particular series of shares of our preferred stock in the prospectus supplement relating to that series, which terms will include:

the designation and par value of the shares of our preferred stock;

the voting rights, if any, of the shares of our preferred stock;

the number of shares of our preferred stock offered, the liquidation preference per share of our preferred stock and the offering price of the shares of our preferred stock;

the distribution rate(s), period(s) and payment date(s) or method(s) of calculation applicable to the shares of our preferred stock;

whether distributions will be cumulative or non-cumulative and, if cumulative, the date(s) from which distributions on the shares of our preferred stock will cumulate;

the procedures for any auction and remarketing for the shares of our preferred stock, if applicable;

the provision for a sinking fund, if any, for the shares of our preferred stock;

the provision for, and any restriction on, redemption, if applicable, of the shares of our preferred stock;

the provision for, and any restriction on, repurchase, if applicable, of the shares of our preferred stock;

the terms and provisions, if any, upon which the shares of our preferred stock will be convertible into common shares, including the conversion price (or manner or calculation) and conversion period;

the terms under which the rights of the shares of our preferred stock may be modified, if applicable;

the relative ranking and preferences of the shares of our preferred stock as to distribution rights and rights upon the liquidation, dissolution or winding up of our affairs;

any limitation on issuance of any other series of shares of our preferred stock, including any series of shares of our preferred stock ranking senior to or on parity with the series of shares of our preferred stock as to distribution rights and rights upon the liquidation, dissolution or winding up of our affairs;

any listing of the shares of our preferred stock on any securities exchange;

if appropriate, a discussion of any additional material U.S. federal income tax considerations applicable to the shares of our preferred stock;

information with respect to book-entry procedures, if applicable;

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in addition to those restrictions described below, any other restrictions on the ownership and transfer of the shares of our preferred stock; and

any additional rights, preferences, privileges or restrictions of the shares of our preferred stock.

## Power to Reclassify Shares of Our Stock

Our charter authorizes our board of directors to classify and reclassify any unissued shares of stock into other classes or series of stock, including preferred stock. Prior to the issuance of shares of each class or series, the board of directors is required by Maryland law and by our charter to set, subject to our charter restrictions on the transfer and ownership of our stock and the terms of any outstanding class or series of our stock, the preferences, conversion or other rights, voting powers, restrictions, limitations as to dividends or other distributions, qualifications and terms or conditions of redemption for each class or series. Thus, the board of directors could authorize the issuance of shares of common stock or preferred stock with terms and conditions which could have the effect of delaying, deferring or preventing a transaction or a change in control that might involve a premium price for holders of our common stock or that stockholders may believe is in their best interests. No shares of our preferred stock were outstanding as of April 29, 2011.

## Power to Increase Authorized Stock and Issue Additional Shares of Our Common Stock and Preferred Stock

We believe that the power of our board of directors to increase the number of authorized shares of stock, issue additional authorized but unissued shares of our common stock or preferred stock and to classify or reclassify unissued shares of our common stock or preferred stock and thereafter to cause us to issue such classified or reclassified shares of stock will provide us with increased flexibility in structuring possible future financings and acquisitions and in meeting other needs which might arise. Shares of additional classes or series of stock, as well as of common stock, will be available for issuance without further action by our stockholders, unless stockholder consent is required by the rules of any stock exchange or automated quotation system on which our securities may be listed or traded. Although our board of directors does not intend to do so, it could authorize us to issue a class or series that could, depending upon the terms of the particular class or series, delay, defer or prevent a transaction or a change of control of our company that might involve a premium price for our stockholders or otherwise be in their best interest.

## **Restrictions on Transfer**

In order for us to qualify as a REIT under the Internal Revenue Code of 1986, as amended (the Code), our stock must be beneficially owned by 100 or more persons during at least 335 days of a taxable year of 12 months or during a proportionate part of a shorter taxable year (other than the first year for which an election to be a REIT has been made). Also, not more than 50% of the value of the outstanding shares of stock may be owned, directly or indirectly, by five or fewer individuals (as defined in the Code to include certain entities) during the last half of a taxable year (other than the first year for which an election to be a REIT has been made).

Our charter contains restrictions on the ownership and transfer of our stock. The relevant sections of our charter provide that, commencing with the last day of the first half of the second taxable year for which we have elected to be classified as REIT, no individual (as defined under the Code to include certain entities) may actually or constructively own more than 9.8% in value of the aggregate of our outstanding shares of stock or more than 9.8% in value or number of shares, whichever is more restrictive, of the outstanding shares of our common stock. Subject to the exceptions described below, our charter further prohibits any person or entity from beneficially or constructively owning shares in excess of these limits. We refer to these restrictions as the ownership limits and we sometimes refer to the restrictions on ownership by a person or entity separately as the related party tenant limit. We refer to a person or entity that would, but for the restrictions in our charter, have beneficially or constructively owned shares of our stock in violation of the ownership limit or the other restrictions on ownership and transfer of our stock described below and, if appropriate in the context, any person or entity that would have been the record owner of such shares as a prohibited owner.

The beneficial and constructive ownership rules under the Code are complex and may cause stock owned actually or constructively by a group of related individuals and/or entities to be owned constructively by one individual or entity. As a result, the acquisition of less than 9.8% in value of our outstanding stock or less than 9.8% in value or number of our common shares (or the acquisition of an interest in an entity that owns, actually or constructively, our

stock) by an individual or entity could, nevertheless, cause that individual or entity, or another individual or entity, to own constructively in excess of

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9.8% in value of our outstanding stock or 9.8% in value or number of our outstanding common shares and thereby violate the applicable ownership limit.

Our charter provides that, subject to our directors duties under applicable law, upon request, our board of directors will, prospectively or retroactively, waive the related party tenant limit with respect to a particular stockholder, and establish a different ownership limitation for the stockholder, unless such stockholder s increased ownership of our stock would result in us failing to qualify as a REIT or our board of directors determines in its sole judgment that such stockholder s increased ownership could result in any of our rental income to fail to qualify as such for REIT testing purposes as a result of the related party tenant rules that apply to REITs. As a condition of such waiver, our board of directors may require certain representations and undertakings from the stockholder and/or an opinion of counsel or IRS ruling satisfactory to our board of directors with respect to preserving our REIT status.

Our board of directors may from time to time increase the ownership limits for one or more persons or entities and decrease the ownership limits for all other persons and entities unless, after giving effect to such modification of the ownership limits, five or fewer individuals could beneficially own more than 49.9% in value of our outstanding stock or we would otherwise fail to qualify as a REIT. Any such decrease in the ownership limits will not apply to any person or entity whose ownership of our stock exceeds the decreased ownership limits until the person s or entity s ownership of our stock equals or falls below the decreased ownership limits, but any further acquisition of our stock by such a person or entity will violate the decreased ownership limits.

Our charter provisions further prohibit:

any person from transferring shares of our stock if such transfer would result in shares of our stock being beneficially owned by fewer than 100 persons (determined without reference to any rules of attribution); and

any person from owning shares of our stock if such ownership would result in our failing to qualify as a REIT for federal income tax purposes.

Any person who acquires or attempts or intends to acquire beneficial or constructive ownership of shares of our stock that will or may violate the ownership limits or any of the other foregoing limitations on transferability and ownership will be required to give notice immediately to us and provide us with such other information as we may request in order to determine the effect of such transfer on our status as a REIT. The foregoing provisions on transferability and ownership will not apply if our board of directors determines that it is no longer in our best interests to attempt to qualify, or to continue to qualify, as a REIT or that compliance with any or all of the restrictions on ownership and transfer of our stock is no longer required in order for us to qualify as a REIT, but only to the extent thereof.

Pursuant to our charter, if any purported transfer of our stock or any other event would otherwise result in any person violating the ownership limit or such other limit as established by our board of directors or would result in our failing to qualify as a REIT, then that number of shares in excess of the ownership limit or causing us to fail to qualify as a REIT (rounded up to the nearest whole share) will be automatically transferred to, and held by, a trust for the exclusive benefit of one or more charitable organizations selected by us. The automatic transfer will be effective as of the close of business on the business day prior to the date of the violative transfer or other event that results in a transfer to the trust. Any dividend or other distribution paid to the prohibited owner, prior to our discovery that the shares had been automatically transferred to a trust as described above must be repaid to the trustee upon demand for distribution to the beneficiary of the trust. If the transfer to the trust as described above is not automatically effective, for any reason, to prevent violation of the applicable ownership limit or our failing to qualify as a REIT, then our charter provides that the transfer of the shares resulting in such violation will be void. If any transfer would result in shares of our stock being beneficially owned by fewer than 100 persons, then any such purported transfer will be void and of no force or effect.

Shares of our stock transferred to the trustee are deemed to be offered for sale to us or our designee at a price per share equal to the lesser of (i) the price per share in the transaction that resulted in such transfer to the trust (or, in the case of a devise or gift, the market price at the time of such devise or gift) and (ii) the market price on the date we accept, or our designee accepts, such offer. We may reduce the amount so payable to the trustee by the amount of any dividends or other distributions paid to the prohibited owner and owed by the prohibited owner to the trustee as

described above and pay such amount to the trustee for distribution to the beneficiary of the trust. We have the right to accept such offer until the trustee has sold the shares of our stock held in the trust as discussed below. Upon a sale to us, the interest of the charitable beneficiary in the shares sold terminates and the trustee must distribute the net proceeds of the sale to the prohibited owner and any dividends or other distributions held by the trustee with respect to such stock to the charitable beneficiary.

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If we do not buy the shares, the trustee must, within 20 days of receiving notice from us of the transfer of shares to the trust, sell the shares to a person or entity designated by the trustee who could own the shares without violating the ownership limits or other restrictions on ownership and transfer of our stock. After that, the trustee must distribute to the prohibited owner an amount equal to the lesser of (i) the price paid by the prohibited owner for the shares or, if the prohibited owner did not give value for the shares in connection with the event causing the shares to be held in trust (e.g., in the cause of a gift, devise or other such transaction), the market price of the shares on the day of the event causing the shares to be held in the trust, and (ii) the sales proceeds (net of commissions and other expenses of sale) received by the trustee for the shares. The trustee may reduce the amount payable to the prohibited owner by the amount of any dividends or other distributions paid to the prohibited owner and owed by the prohibited owner to the trustee as described above. Any net sales proceeds in excess of the amount payable to the prohibited owner will be immediately paid to the charitable beneficiary, together with any dividends or other distributions thereon. In addition, if prior to discovery by us that shares of our stock have been transferred to a trust, such shares of stock are sold by a prohibited owner, then such shares shall be deemed to have been sold on behalf of the trust and to the extent that the prohibited owner received an amount for or in respect of such shares that exceeds the amount that such prohibited owner was entitled to receive, such excess amount shall be paid to the trustee upon demand. The prohibited owner has no rights in the shares held by the trustee.

The trustee shall be designated by us and shall be unaffiliated with us and with any prohibited owner. Prior to the sale of any shares by the trust, the trustee will receive, in trust for the beneficiary, all dividends and other distributions paid by us with respect to the shares, and may also exercise all voting rights with respect to the shares.

Subject to Maryland law, effective as of the date that the shares have been transferred to the trust, the trustee shall have the authority, at the trustee s sole discretion:

to rescind as void any vote cast by a prohibited owner prior to our discovery that the shares have been transferred to the trust; and

to recast the vote in accordance with the desires of the trustee acting for the benefit of the beneficiary of the

However, if we have already taken irreversible corporate action, then the trustee may not rescind and recast the vote.

In addition, if our board of directors determines in good faith that a proposed transfer or other event has occurred that would result in a violation of the restrictions on ownership and transfer of our stock set forth in our charter, our board of directors will take such action as it deems advisable to refuse to give effect to or to prevent such transfer or other event, including, but not limited to, causing the company to redeem shares of common stock or preferred stock, refusing to give effect to the transfer on our books or instituting proceedings to enjoin the transfer.

Every owner of 5% or more (or such lower percentage as required by the Code or the regulations promulgated thereunder) of the outstanding shares of our stock, upon request following the end of each of our taxable years, must give us written notice stating the person s name and address, the number of shares of each class and series of our stock that the person beneficially owns and a description of the manner in which the shares are held. Each such owner must also provide us with any additional information that we request in order to determine the effect, if any, of such beneficial ownership on our qualification as a REIT and to ensure compliance with the ownership limits. In addition, any person or entity that is a beneficial owner or constructive owner of shares of our stock and any person or entity (including the stockholder of record) who is holding shares of our stock for a beneficial owner or constructive owner shall, on request, disclose to us in writing such information as we may request in order to determine our status as a REIT and to comply with requirements of any taxing authority or governmental authority or to determine such compliance.

All certificates representing shares of our common stock bear a legend referring to the restrictions described above.

## **Stock Exchange Listing**

Our shares of common stock are listed on the NYSE under the symbol TRNO.

## **Transfer Agent and Registrar**

Our transfer agent and registrar for our shares of common stock is Computershare Trust Company, N.A.

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#### **DESCRIPTION OF DEBT SECURITIES**

#### General

The debt securities offered by this prospectus will be our direct unsecured general obligations. This prospectus describes certain general terms of the debt securities (the Debt Securities ) offered through this prospectus. When we offer to sell a particular series of Debt Securities, we will describe the specific terms of that series in a prospectus supplement or any free writing prospectus and the terms, if any, on which a series of Debt Securities may be convertible into or exchangeable for other securities. To the extent the information contained in the prospectus supplement or any free writing prospectus differs from this summary description, you should rely on the information in the prospectus supplement.

The Debt Securities will be issued under an open-ended Indenture (for Debt Securities) between us and a trustee to be elected by us at or about the time we offer our Debt Securities. The open-ended Indenture (for Debt Securities) is incorporated by reference into the registration statement of which this prospectus is a part and is filed as an exhibit to the registration statement. In this prospectus we refer to the Indenture (for Debt Securities) as the Debt Securities Indenture. We refer to the trustee under any Debt Securities Indenture as the Debt Securities Trustee.

The prospectus supplement or any free writing prospectus applicable to a particular series of Debt Securities may state that a particular series of Debt Securities will be our subordinated obligations. The form of Debt Securities Indenture referred to above includes optional provisions (designated by brackets ([]])) that we would expect to appear in a separate Debt Securities Indenture for subordinated debt securities in the event we issue subordinated debt securities. In the following discussion, we refer to any of our subordinated obligations as the Subordinated Debt Securities. Unless the applicable prospectus supplement or any free writing prospectus provides otherwise, we will use a separate Debt Securities Indenture for any Subordinated Debt Securities that we may issue. Our Debt Securities Indenture will be qualified under the Trust Indenture Act of 1939, as amended, and you should refer to the Trust Indenture Act for the provisions that apply to the Debt Securities.

We have summarized selected provisions of the Debt Securities Indenture below. Each Debt Securities Indenture will be independent of any other Debt Securities Indenture unless otherwise stated in a prospectus supplement or any free writing prospectus. The summary that follows is not complete and the summary is qualified in its entirety by reference to the provisions of the applicable Debt Securities Indenture. You should consult the applicable Debt Securities, Debt Securities Indenture, any supplemental indentures, officers—certificates and other related documents for more complete information on the Debt Securities. These documents appear as exhibits to, or are incorporated by reference into, the registration statement of which this prospectus is a part, or will appear as exhibits to other documents that we will file with the SEC, which will be incorporated by reference into this prospectus. In the summary below, we have included references to applicable section numbers of the Debt Securities Indenture so that you can easily locate these provisions.

#### Ranking

Our Debt Securities that are not designated Subordinated Debt Securities will be effectively subordinated to all secured indebtedness that we have outstanding from time to time to the extent of the value of the collateral securing such secured indebtedness. Our Debt Securities that are designated Subordinated Debt Securities will be subordinate to all outstanding secured indebtedness as well as Debt Securities that are not designated Subordinated Debt Securities. As of December 31, 2010, we had \$17.7 million in mortgage debt and no secured, senior unsecured or subordinated indebtedness outstanding. The Debt Securities Indenture does not limit the amount of secured indebtedness that we may issue or incur.

We conduct substantially all of our operations, and make substantially all of our investments, through our wholly owned subsidiary, Terreno Realty LLC, and its subsidiaries. Our ability to meet our financial obligations with respect to any future Debt Securities, and cash needs generally, is dependent on our operating cash flow, our ability to access various sources of short- and long-term liquidity, including our bank facilities, the capital markets and distributions from our subsidiaries. Holders of our Debt Securities will effectively have a junior position to claims of creditors of our subsidiaries, including trade creditors, debt holders, secured creditors, taxing authorities and guarantee holders.

## **Provisions of a Particular Series**

The Debt Securities may from time to time be issued in one or more series. You should consult the prospectus

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supplement or free writing prospectus relating to any particular series of Debt Securities for the following information:

the title of the Debt Securities;

any limit on aggregate principal amount of the Debt Securities or the series of which they are a part;

the date(s), or method for determining the date(s), on which the principal of the Debt Securities will be payable;

the rate, including the method of determination if applicable, at which the Debt Securities will bear interest, if any, and

the date from which any interest will accrue;

the dates on which we will pay interest;

our ability to defer interest payments and any related restrictions during any interest deferral period; and

the record date for any interest payable on any interest payment date;

the place where:

the principal of, premium, if any, and interest on the Debt Securities will be payable;

you may register transfer of the Debt Securities;

you may exchange the Debt Securities; and

you may serve notices and demands upon us regarding the Debt Securities;

the security registrar for the Debt Securities and whether the principal of the Debt Securities is payable without presentment or surrender of them;

the terms and conditions upon which we may elect to redeem any Debt Securities, including any replacement capital or similar covenants limiting our ability to redeem any Subordinated Debt Securities;

the denominations in which we may issue Debt Securities, if other than \$1,000 and integral multiples of \$1,000;

the terms and conditions upon which the Debt Securities must be redeemed or purchased due to our obligations pursuant to any sinking fund or other mandatory redemption or tender provisions, or at the holder s option, including any applicable exceptions to notice requirements;

the currency, if other than United States currency, in which payments on the Debt Securities will be payable;

the terms according to which elections can be made by us or the holder regarding payments on the Debt Securities in currency other than the currency in which the Debt Securities are stated to be payable;

if payments are to be made on the Debt Securities in securities or other property, the type and amount of the securities and other property or the method by which the amount shall be determined;

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the manner in which we will determine any amounts payable on the Debt Securities that are to be determined with reference to an index or other fact or event ascertainable outside the applicable Debt Securities Indenture:

if other than the entire principal amount, the portion of the principal amount of the Debt Securities payable upon declaration of acceleration of their maturity;

any addition to the events of default applicable to any Debt Securities and any additions to our covenants for the benefit of the holders of the Debt Securities:

the terms applicable to any rights to convert Debt Securities into or exchange them for other of our securities or those of any other entity;

whether we are issuing Debt Securities as global securities, and if so,

any limitations on transfer or exchange rights or the right to obtain the registration of transfer;

any limitations on the right to obtain definitive certificates for the Debt Securities; and

any other matters incidental to the Debt Securities; whether we are issuing the Debt Securities as bearer securities;

any limitations on transfer or exchange of Debt Securities or the right to obtain registration of their transfer, and the terms and amount of any service charge required for registration of transfer or exchange;

any exceptions to the provisions governing payments due on legal holidays, or any variations in the definition of business day with respect to the Debt Securities;

any collateral security, assurance, guarantee or other credit enhancement applicable to the Debt Securities;

any other terms of the Debt Securities not in conflict with the provisions of the applicable Debt Securities Indenture; and

the material U.S. federal income tax consequences applicable to the Debt Securities.

For more information, see Section 3.01 of the applicable Debt Securities Indenture.

Debt Securities may be sold at a substantial discount below their principal amount. You should consult the applicable prospectus supplement or free writing prospectus for a description of certain material U.S. federal income tax considerations that may apply to Debt Securities sold at an original issue discount or denominated in a currency other than dollars.

Unless the applicable prospectus supplement or free writing prospectus states otherwise, the covenants contained in the applicable Debt Securities Indenture will not afford holders of Debt Securities protection in the event we have a change in control or are involved in a highly-leveraged transaction.

#### **Subordination**

The applicable prospectus supplement or free writing prospectus may provide that a series of Debt Securities will be Subordinated Debt Securities, subordinate and junior in right of payment to all of our Senior Indebtedness, as defined below. If so, we will issue these securities under a separate Debt Securities Indenture for Subordinated Debt Securities (a Subordinated Debt Securities Indenture ). For more information, see Article XV of the form of Debt Securities Indenture.

Unless the applicable prospectus supplement or free writing prospectus states otherwise, no payment of principal of,

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including redemption and sinking fund payments, or any premium or interest on, the Subordinated Debt Securities may be made if:

there occur certain acts of bankruptcy, insolvency, liquidation, dissolution or other winding up of our company;

any Senior Indebtedness is not paid when due;

any applicable grace period with respect to other defaults with respect to any Senior Indebtedness has ended, the default has not been cured or waived and the maturity of such Senior Indebtedness has been accelerated because of the default; or

the maturity of the Subordinated Debt Securities of any series has been accelerated because of a default and Senior Indebtedness is then outstanding.

Upon any distribution of our assets to creditors upon any dissolution, winding-up, liquidation or reorganization, whether voluntary or involuntary or in bankruptcy, insolvency, receivership or other proceedings, all principal of, and any premium and interest due or to become due on, all outstanding Senior Indebtedness must be paid in full before the holders of the Subordinated Debt Securities are entitled to payment. For more information, see Section 15.02 of the applicable Debt Securities Indenture. The rights of the holders of the Subordinated Debt Securities will be subrogated to the rights of the holders of Senior Indebtedness to receive payments or distributions applicable to Senior Indebtedness until all amounts owing on the Subordinated Debt Securities are paid in full. For more information, see Section 15.04 of the applicable Debt Securities Indenture.

Unless the applicable prospectus supplement or free writing prospectus states otherwise, the term Senior Indebtedness means all obligations (other than non-recourse obligations and the indebtedness issued under the Subordinated Debt Securities Indenture) of, or guaranteed or assumed by, us:

for borrowed money (including both senior and subordinated indebtedness for borrowed money, but excluding the Subordinated Debt Securities);

for the payment of money relating to any lease that is capitalized on our consolidated balance sheet in accordance with generally accepted accounting principles; or

indebtedness evidenced by bonds, debentures, notes or other similar instruments.

In the case of any such indebtedness or obligations, Senior Indebtedness includes amendments, renewals, extensions, modifications and refundings, whether existing as of the date of the Subordinated Debt Securities Indenture or subsequently incurred by us.

Unless the applicable prospectus supplement or free writing prospectus states otherwise, an applicable Subordinated Debt Securities Indenture will not limit the aggregate amount of Senior Indebtedness that we may issue.

#### Form, Exchange and Transfer

Unless the applicable prospectus supplement or free writing prospectus states otherwise, we will issue Debt Securities only in fully registered form without coupons and in denominations of \$1,000 and integral multiples of that amount. For more information, see Sections 2.01 and 3.02 of the applicable Debt Securities Indenture.

Holders may present Debt Securities for exchange or for registration of transfer, duly endorsed or accompanied by a duly executed instrument of transfer, at the office of the security registrar or at the office of any transfer agent we may designate. Exchanges and transfers are subject to the terms of the applicable Debt Securities Indenture and applicable limitations for global securities. We may designate ourselves the security registrar.

No charge will be made for any registration of transfer or exchange of Debt Securities, but we may require payment of a sum sufficient to cover any tax or other governmental charge that the holder must pay in connection with the transaction. Any transfer or exchange will become effective upon the security registrar or transfer agent, as the case may be, being

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satisfied with the documents of title and identity of the person making the request. For more information, see Section 3.05 of the applicable Debt Securities Indenture.

The applicable prospectus supplement or free writing prospectus will state the name of any transfer agent, in addition to the security registrar initially designated by us, for any Debt Securities. We may at any time designate additional transfer agents or withdraw the designation of any transfer agent or make a change in the office through which any transfer agent acts. We must, however, maintain a transfer agent in each place of payment for the Debt Securities of each series. For more information, see Section 6.02 of the applicable Debt Securities Indenture.

We will not be required to:

issue, register the transfer of, or exchange any Debt Securities or any tranche oom: 12pt">

Further, the related agreements with PNC Bank, National Association impose various financial covenants on Enservco including maintaining a prescribed fixed charge coverage ratio, minimum tangible net worth, and limit the Company's ability to incur additional debt or operating lease obligations. If Enservco is unable to comply with its obligations and covenants under the loan agreements and it declares an event of default, all of its obligations to PNC Bank, National Association could be immediately due.

We have, in the past and in connection with other debt facilities, failed to meet certain financial covenants. Although we have obtained waivers of those failures in the past, and received modification of these financial covenants in the recent past, there can be no assurance that if we fail to meet any financial covenants in the future we will be able to obtain another waiver or modification of our financial covenants or associated loan agreements.

The variable rate indebtedness with PNC Bank, National Association subjects us to interest rate risk, which could cause our debt service obligations to increase significantly.

Enservoo's borrowings through PNC Bank, National Association bear interest at variable rates, exposing the Company to interest rate risk. Enservoo was able to enter into an Interest Rate Swap Agreement with a notional balance of \$11 million, in conjunction with the November 2012 Revolving Credit, Term Loan, and Security Agreement entered into with PNC Bank, National Association, and has been able to effectively hedge for a portion of this risk. However, the Company decided not to hedge against the interest rate risk associated with the revolving letter of credit agreement (with a maximum available balance of \$5 million).

Our substantial indebtedness, which may increase in the future, reduces our financial and operating flexibility.

As of December 31, 2012, we had approximately \$12.8 million of secured indebtedness and no subordinated indebtedness. As of March 15, 2013, we have approximately \$2.2 million of borrowing capacity available under our credit facility. In addition, we and our subsidiaries may incur substantial additional indebtedness in the future. If new debt or other liabilities are added to our current debt levels, the related risks that we and our subsidiaries now face

would increase.

A high level of indebtedness subjects us to a number of adverse risks. In particular, a high level of indebtedness may make it more likely that a reduction in the borrowing base of our credit facility following a periodic redetermination could require us to repay a portion of outstanding borrowings, may impair our ability to obtain additional financing in the future, and increases the risk that we may default on our debt obligations. In addition, we must devote a significant portion of our cash flows to service our debt, and we are subject to interest rate risk under our credit facility, which bears interest at a variable rate. Any increase in our interest rates could have an adverse impact on our financial condition, results of operations and growth prospects.

Our ability to meet our debt obligations and to reduce our level of indebtedness depends on our future performance. General economic conditions, oil and natural gas prices and financial, business and other factors affect our operations and our future performance. Many of these factors are beyond our control. If we do not have sufficient funds on hand to pay our debt when due, we may be required to seek a waiver or amendment from our lenders, refinance our indebtedness, incur additional indebtedness, sell assets or sell additional shares of securities. We may not be able to complete such transactions on terms acceptable to us, or at all. Our failure to generate sufficient funds to pay our debts or to undertake any of these actions successfully could result in a default on our debt obligations, which would materially adversely affect our business, results of operations and financial condition.

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Risks Attendant with Principal Shareholder's Guarantee of the Company's Indebtedness to PNC Bank, National Association.

As a condition of making the loan to the Company, PNC Bank, National Association required Michael D. Herman, beneficial owner of 53.6% of the Company's outstanding common stock and the chairman of its board of directors, to guarantee \$3,500,000 of the amount borrowed from PNC Bank, National Association. Although the guarantee is not collateralized by any of Mr. Herman's assets, should Enservco default on its obligations to PNC Bank, National Association and the guarantor not meet his contractual obligations, it is possible that PNC Bank, National Association may obtain possession and ownership of a controlling number of shares of the Company's common stock.

#### Risks Related to Our Common Stock

Our common stock is subject to the penny stock rules which limits the market for our common stock.

Because our stock is not quoted on an exchange and since the market price of the common stock is less than \$5.00 per share, the common stock is classified as a "penny stock". SEC Rule 15g-9 under the Securities Exchange Act of 1934 (the "1934 Act") imposes additional sales practice requirements on broker-dealers that recommend the purchase or sale of penny stocks to persons other than those who qualify as an "established customer" or an "accredited investor." This includes the requirement that a broker-dealer must make a determination that investments in penny stocks are suitable for the customer and must make special disclosures to the customers concerning the risk of penny stocks. Many broker-dealers decline to participate in penny stock transactions because of the extra requirements imposed on penny stock transactions. Application of the penny stock rules to our common stock reduces the market liquidity of our shares, which in turn affects the ability of holders of our common stock to resell the shares they purchase, and they may not be able to resell at prices at or above the prices they paid.

It is likely that any efforts we may make to raise capital or effect a business transaction will result in substantial additional dilution to our stockholders.

As part of our growth strategy we may desire to raise capital and or utilize our common stock to effect strategic business transactions. Either such action will likely require that we issue equity (or debt) securities which would result in dilution to our existing stockholders. Although we will attempt to minimize the dilutive impact of any future capital-raising activities or business transactions, we cannot offer any assurance that we will be able to do so. If we are successful in raising additional working capital, we may have to issue additional shares of our common stock at prices at a discount from the then-current market price of our common stock.

The majority of our common stock is currently considered restricted stock pursuant to Rule 144.

A significant portion of our outstanding common stock has been issued as "restricted securities" under Rule 144 under the Securities Act, including the shares issued to our President and Chairman in July 2010 and in an equity placement completed in November 2012. Aspen issued these shares to Mr. & Mrs. Herman and Mr. Kasch in consideration for their interests in Dillco. As a former shell company, to the extent that any person holds restricted securities of Enservco or otherwise must rely on Rule 144 for resale, Rule 144(i) imposes additional restrictions on the ability of any holder to utilize the exemption from registration for sales contained in Rule 144. Enservco is under an obligation set forth in a registration rights agreement dated November 2012 to prepare and file a registration statement which, when effective, will allow the holders of a number of the restricted shares (including management holders) to sell their restricted shares to the public in accordance with the plan of distribution to be described therein. If Enservco fails to meet certain requirements imposed in the registration rights agreement, it will be subject to certain liquidated damages.

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Because we have no plans to pay dividends on our common stock, investors must look solely to stock appreciation for a return on their investment in us.

We do not anticipate paying any cash dividends on our common stock in the foreseeable future. We currently intend to retain all future earnings to fund the development and growth of our business. Any payment of future dividends will be at the discretion of our board of directors and will depend on, among other things, our earnings, financial condition, capital requirements, level of indebtedness, statutory and contractual restrictions applying to the payment of dividends and other considerations that the board of directors deems relevant. The terms of Dillco's existing senior credit facility restrict the payment of dividends without the prior written consent of the lenders.

Investors must rely on sales of their common stock after price appreciation, which may never occur, as the only way to realize a return on their investment. Investors seeking cash dividends should not purchase our common stock.

## General Corporate Risks

Concentration of ownership in Mr. Herman makes it unlikely that any stockholder will be able to influence the election of directors or engage in a change of control transaction.

Because Mr. Herman directly and indirectly beneficially owns approximately 53.6% of the Company's outstanding common stock, he has the ability to elect all of our directors when they again stand for reelection. Furthermore, no person seeking control of Enservco through stock ownership will be able to succeed in doing so without negotiating an arrangement to do so with Mr. Herman. For so long as Mr. Herman continues to own a significant percentage of the outstanding shares of Enservco common stock, he will retain such control over the election of the board of directors and the negotiation of any change of control transaction.

Provisions in our charter documents could prevent or delay a change in control or a takeover.

Provisions in our bylaws provide certain requirements for the nomination of directors which preclude a stockholder from nominating a candidate to stand for election at any annual meeting. As described in Section 2.12 of the Company's bylaws, nominations must be presented to the Company well in advance of a scheduled annual meeting, and the notification must include specific information as set forth in that section. The Company believes that such a provision provides reasonable notice of the nominees to the board of directors, but it may preclude stockholder nomination at a meeting where the stockholder is not familiar with nomination procedures and, therefore, may prevent or delay a change of control or takeover.

Although the Delaware General Corporation Law includes §112 which provides that bylaws of Delaware corporations may require the corporation to include in its proxy materials one or more nominees submitted by stockholders in addition to individuals nominated by the board of directors, the bylaws of Enservco do not so provide. As a result, if any stockholder desires to nominate persons for election to the board of directors, the proponent will have to incur all of the costs normally associated with a contested proxy contest and then, because of Mr. Herman's controlling ownership, will likely not be able to succeed in its endeavor.

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The Securities and Exchange Commission recently adopted rules that are also intended to help stockholders submit nominees for election, but it is not currently clear when or if these rules will become effective. Therefore, stockholders who desire to nominate directors may not be able to take advantage of certain newly enacted (or contemplated) statutes and regulations that are aimed to help stockholder nominees be elected to boards of directors, which is another factor that may delay or prevent a change of control or a takeover.

#### Indemnification of officers and directors may result in unanticipated expenses.

The Delaware General Corporation Law and our Amended and Restated Certificate of Incorporation and bylaws provide for the indemnification of our directors, officers, employees, and agents, under certain circumstances, against attorney's fees and other expenses incurred by them in any litigation to which they become a party arising from their association with us or activities on our behalf. We also will bear the expenses of such litigation for any of their directors, officers, employees, or agents, upon such person's promise to repay them if it is ultimately determined that any such person shall not have been entitled to indemnification. This indemnification policy could result in substantial expenditures by us that we may be unable to recoup and could direct funds away from our business and products (if any).

#### We have significant obligations under the 1934 Act.

Because we are a public company filing reports under the Securities Exchange Act of 1934 Act, we are subject to increased regulatory scrutiny and extensive and complex regulation. The Securities and Exchange Commission has the right to review the accuracy and completeness of our reports, press releases, and other public documents. In addition, we are subject to extensive requirements to institute and maintain financial accounting controls and for the accuracy and completeness of our books and records. Normally these activities are overseen by an audit committee consisting of qualified independent directors. A majority of our Board of Directors currently does not consist of directors that are considered "independent." Consequently, the protections normally provided to stockholders by boards of directors comprised by a majority of persons considered "independent" directors are not available. Although we hope to appoint qualified independent directors in the future should we enter into a business combination or acquire a business, we cannot offer any assurance that we will locate any person willing to serve in that capacity.

## Forward-looking statements may prove to be inaccurate.

In our effort to make the information in this report more meaningful, this report contains both historical and forward-looking statements. All statements other than statements of historical fact are forward-looking statements within the meanings of Section 27A of the Securities Act of 1933 and Section 21E of the 1934 Act. Forward-looking statements in this report are not based on historical facts, but rather reflect the current expectations of our management

concerning future results and events. It should be noted that because we are a "penny stock," the protections provided by Section 27A of the Securities Act of 1933, and Section 21E of the 1934 Act do not apply to us. We have attempted to qualify our forward-looking statements with appropriate cautionary language to take advantage of the judicially-created doctrine of "bespeaks caution" and other protections.

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Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance and achievements to be different from any future results, performance and achievements expressed or implied by these statements. These factors are not necessarily all of the important factors that could cause actual results to differ materially from those expressed in the forward-looking statements in this prospectus. Other unknown or unpredictable factors also could have material adverse effects on our future results.

### **Use of Proceeds**

This prospectus relates to the sale or other disposition of shares of our common stock by the selling security holders listed under "Selling Security Holders" and their transferees. We will not receive any proceeds from any sale of the shares by the selling security holders.

### SELLING SECURITY HOLDERS

Selling security holders are persons or entities that, directly or indirectly, have acquired shares, or will acquire shares from the Company from time to time upon exercise of certain warrants. This prospectus and any prospectus supplement will only permit the selling security holders to sell the shares identified in the column "Number of Shares of Common Stock Offered Hereby".

The selling security holders may from time to time offer and sell the securities pursuant to this prospectus and any applicable prospectus supplement. The selling security holders may offer all or some portion of the securities they hold, but only shares of Company common stock that are currently outstanding or are acquired upon the exercise of certain warrants, and in either case included in the "Number of Shares of Common Stock Offered Hereby" column, may be sold pursuant to this prospectus or any applicable prospectus supplement. To the extent that any of the selling security holders are brokers or dealers, they may be deemed to be "underwriters" within the meaning of the Securities Act.

The following table sets forth the name of persons who are offering the resale of shares of common stock by this prospectus, the number of shares of common stock beneficially owned by each person, the number of shares of common stock that may be sold in this offering and the number of shares of common stock each person will own after the offering, assuming they sell all of the shares offered. The information appearing in the table below is based on information provided by or on behalf of the named selling security holders. We will not receive any proceeds from the resale of the common stock by the selling security holders

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Name (2)	Number of Shares of Common Stock Beneficially Owned Prior to this Offering	Number of Shares of Common Stock Offered Hereby (1)	Number of Shares of Common Stock after Offering <sup>(2)</sup>
Michael Herman and Debra Herman <sup>(3)</sup>	18,200,320	18,200,320	0
Cross River Partners LP <sup>(4)</sup> Rick D. Kasch <sup>(5)</sup>	3,214,500	3,214,500	0
	2,889,424 (5) 1,367,275 (6)	1,564,424 1,230,855	1,325,000 (5) 136,420 (6)
R.V. Bailey and Mieko N. Bailey <sup>(6)</sup> Hudson Bay Master Fund Ltd <sup>(7)</sup>	1,072,500	1,072,500	0
Iroquois Master Fund Ltd <sup>(8)</sup>	858,000	858,000	0
Kyle Krueger	645,000	645,000	0
Alpha Capital Anstult <sup>(9)</sup>	609,000	609,000	0
Scot Cohen	535,500	535,500	0
Barry Honig	429,000	429,000	0
Geoffrey S. Jenkins	428,571	428,571	0
Eric Gagne	428,571	428,571	0
Gerard P. Laheney <sup>(10)</sup>	338,700 (10)	•	200,000 (10)
John "Jay" Pfeiffer)	225,000	225,000	0
Geoff High <sup>(12)</sup>	246,000	225,000	21,000 (12)
Mark Rubin <sup>(13)</sup>	208,000	208,000	0
MZHCI, LLC <sup>(14)</sup>	200,000	200,000	0
Jason Diamond <sup>(15)</sup>	120,000	120,000	0
Jack Batalion	108,000	108,000	0
Tanglewood Capital Partners <sup>(16)</sup>	100,000	100,000	0
Nicholas P.S. Killebrew <sup>(17)</sup>	91,046	91,046	0
John D. Kuhns <sup>(18)</sup>	56,841	56,841	0
Mary E. Fellows <sup>(19)</sup>	28,420	28,420	0
Ryan McGaver <sup>(20)</sup>	25,000	25,000	0
Michael Hartstein <sup>(21)</sup>	17,362	17,362	0
Palladium Capital Advisors LLC <sup>(22)</sup>	5,787	5,787	0
Michael Balkman <sup>(23)</sup>	5,000	5,000	0
TOTAL	32,452,817	30,770,397	1,682,420

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The beneficial ownership of the common stock by the selling security holder set forth in the table is determined in accordance with Rule 13d-3 under the Securities Exchange Act of 1934, as amended, and the information is not

(1) necessarily indicative of beneficial ownership for any other purpose. Under such rule, beneficial ownership includes any shares as to which the selling security holder has sole or shared voting power or investment power and also any shares, which the selling security holder has the right to acquire within 60 days.

Assumes that all securities registered will be sold. Upon this assumption none of the selling security holders will (2)own more than 1% of the outstanding shares of the Company after the offering, except Mr. Kasch, who will beneficially own 3.4% after the offering.

- Michael Herman and Debra Herman are husband and wife. Debra Herman owns 6,533,660 shares of common stock. Michael D. Herman owns 9,555,660 shares of common stock and warrants to purchase 2,111,000 shares of common stock. Michael Herman is Chairman and CEO of the Company. Since April 1, 2010, Michael Herman has converted debt securities of the Company to equity securities, including warrants, of the Company.
- (4) Richard A. Murphy is the Managing Partner of Cross River Partners LP, and he holds the voting and dispositive power of the shares beneficially owned by Cross River Partners LP.
- (5) Rick D. Kasch is the CFO, President and a director of Enservco, and President of all subsidiaries of Enservco. Shares represented here include 1,325,000 shares underlying stock options, 275,000 of which have not yet vested.
- R.V. Bailey and Mieko N. Bailey are husband and wife. R.V. Bailey is a director of Enservoo. R.V. Bailey and R.V. Bailey, TTEE, RV Bailey Living Trust U/A DTD 10/19/2010 hold 1,217,656 shares and 136,420 shares underlying stock options. Mieko N. Bailey, TTEE, Mieko N. Bailey Living Trust U/A DTD 10/19/2010 owns 13,199 shares (for the purposes of Section 16b of the Securities Exchange Act of 1934, R.V. Bailey disclaims beneficial ownership of the shares held by Mieko N. Bailey, TTEE, Mieko N. Bailey Living Trust U/A DTD 10/19/2010).
- Hudson Bay Capital Management LP, the investment manager of Hudson Bay Master Fund Ltd., has voting and investment power over these securities. Sander Gerber is the managing member of Hudson Bay Capital GP LLC, which is the general partner of Hudson Bay Capital Management LP. Sander Gerber disclaims beneficial ownership of these securities.
  - Iroquois Capital Management L.L.C. is the investment manager of Iroquois Master Fund, Ltd. Consequently, Iroquois Capital Management L.L.C. has voting control and investment discretion over securities held by Iroquois
- (8) Master Fund, Ltd. As managing members of Iroquois Capital Management L.L.C., Joshua Silverman and Richard Abbe hold the voting and dispositive power over the shares beneficially owned by Iroquois Master Fund, Ltd., and may be deemed to beneficially own the securities held by Iroquois Master Fund, Ltd.

(9)

power of the		of Alpha Capital Anstult, and he holds the voting and dispositive ned by Alpha Capital Anstult.
	(10)	Gerard P. Laheney is a director of Enservco.
(11) John "Jay" consulting	Pfeiffer is an affiliate of services to Enservco.	f Pfeiffer High Investor Relations, Inc., a consulting company which provides
(12) Geoff High consulting	is an affiliate of Pfeiffo services to Enservco.	er High Investor Relations, Inc., a consulting company which provides
broker-deal (13) behalf in th	ler. Mr. Rubin has represented ordinary course of bus, he had (or will have)	nerefore an affiliate, of Kuhns Brothers Securities Corp., a registered esented to the Company that he received his warrants or shares on his own siness, and that at the time he received the warrants and at the time he exercise no agreements or understandings, directly or indirectly, with any party to
(14) the shares b	is the peneficially owned by M	of MZHCI, LLC, and he holds the voting and dispositive power of MZHCI, LLC.
broker-deal (15) behalf in th	ler. Mr. Diamond has re the ordinary course of but ss, he had (or will have)	d therefore an affiliate, of Kuhns Brothers Securities Corp., a registered epresented to the Company that he received his warrants or shares on his own siness, and that at the time he received the warrants and at the time he exercise no agreements or understandings, directly or indirectly, with any party to
(16) dispositive	is the power of the shares ber	of Tanglewood Capital Partners, and he holds the voting and neficially owned by Tanglewood Capital Partners.
registered t (17)his own bel exercises th	oroker-dealer. Mr. Kille half in the ordinary cou	loyee, and therefore an affiliate, of Kuhns Brothers Securities Corp., a brew has represented to the Company that he received his warrants or shares or rse of business, and that at the time he received the warrants and at the time he will have) no agreements or understandings, directly or indirectly, with any
(18)	John D. Kuhns is an a	iffiliate of Kuhns Brothers Securities Corp., a registered broker-dealer.
(19)	Mary E. Fellows is an	affiliate of Kuhns Brothers Securities Corp., a registered broker-dealer.
(20)		

Ryan McGaver is an employee, and therefore an affiliate, of Kuhns Brothers Securities Corp., a registered broker dealer. Mr. McGaver has represented to the Company that he received his warrants or shares on his own behalf in the ordinary course of business, and that at the time he received the warrants and at the time he exercises the warrants, he had (or will have) no agreements or understandings, directly or indirectly, with any party to distribute the shares.

Michael Hartstein is an affiliate of Palladium Capital Advisors, LLC, a registered broker-dealer. Mr. Hartstein has represented to the Company that he received his warrants or shares on his own behalf in the ordinary course of business, and that at the time he received the warrants and at the time he exercises the warrants, he had (or will have) no agreements or understandings, directly or indirectly, with any party to distribute the shares.

Joel Padowitz is the CEO of Palladium Capital Advisors, LLC ("Palladium"), and he holds the voting and dispositive power of the shares beneficially owned by Palladium. Palladium is a registered broker-dealer, and the shares held by it were received in exchange for investment banking services provided to Enservco. Palladium has represented to the Company that it received its warrants or shares on its own behalf in the ordinary course of business, and that at the time it received the warrants and at the time it exercises the warrants, it had (or will have) no agreements or understandings, directly or indirectly, with any party to distribute the shares.

Michael Balkman is an employee, and therefore an affiliate, of Kuhns Brothers Securities Corp., a registered broker-dealer. Mr. Balkman has represented to the Company that he received his warrants or shares on his own (23) behalf in the ordinary course of business, and that at the time he received the warrants and at the time he exercises the warrants, he had (or will have) no agreements or understandings, directly or indirectly, with any party to distribute the shares.

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#### PLAN OF DISTRIBUTION

Each selling stockholder of our common stock and any of their pledgees, assignees and successors-in-interest may, from time to time, sell any or all of their shares of common stock on the trading market or any other stock exchange, market or trading facility on which the shares are traded or in private transactions. These sales may be at fixed or negotiated prices. A selling stockholder may use any one or more of the following methods when selling shares:

ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;

block trades in which the broker-dealer will attempt to sell the shares as agent but may position and resell a portion of the block as principal to facilitate the transaction;

purchases by a broker-dealer as principal and resale by the broker-dealer for its account;

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

privately negotiated transactions;

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

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

a combination of any such 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 security holders may also sell shares under Rule 144 under the Securities Act of 1933, as amended (the "Securities Act"), if available, rather than under the Prospectus.

Broker-dealers engaged by the selling security holders may arrange for other brokers-dealers to participate in sales. Broker-dealers may receive commissions or discounts from the selling security holders (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.

The selling security holders and any broker-dealers or agents that are involved in selling our common stock may be deemed to be "underwriters" within the meaning of the Securities Act in connection with such sales. In such event, any commissions received by such broker-dealers or agents and any profit on the resale of the common stock purchased by them may be deemed to be underwriting commissions or discounts under the Securities Act. Each selling stockholder has informed us that he, she or it does not have any agreement or understanding, directly or indirectly, with any person to distribute the common stock.

The resale shares will be sold only through registered or licensed brokers or dealers if required under applicable state or provincial securities laws. In addition, in certain states or provinces, the resale shares may not be sold unless they have been registered or qualified for sale in the applicable state or an exemption from the registration or qualification requirement is available and is complied with.

Under applicable rules and regulations under the Exchange Act, any person engaged in the distribution of the resale shares may not simultaneously engage in market making activities with respect to our common stock for a period of two business days prior to the commencement of the distribution. In addition, the selling security holders 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 security holders or any other person.

Description of Capital Stock

### **Description of Our Common Stock**

We are authorized to issue up to an aggregate of 100,000,000 shares of our common stock, par value \$0.005 per share. As of April 12, 2013, an aggregate of 31,825,294 shares of our common stock were issued and outstanding. Our certificate of incorporation does not provide for cumulative voting. The holders of our common stock are entitled to receive ratably such dividends, if any, as may be 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 our operations and expansion. Upon any liquidation, dissolution or winding-up of our company, the holders of our common stock are entitled to share ratably in all of our assets which are legally available for distribution, after payment of or provision for all liabilities and the preferences of any then outstanding shares of preferred stock. The holders of our common stock have no preemptive, subscription, redemption or conversion rights. All issued and outstanding shares of our common stock are fully-paid and non-assessable.

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### **Description of the Preferred Stock**

We are authorized to issue up to an aggregate of 10,000,000 shares of preferred stock, par value \$0.005 per share, in one or more series as may be determined by our board of directors, which may establish from time to time the number of shares to be included in such series, and fix the designations, powers, preferences and relative, participating, optional or other special rights, and qualifications, limitations, or restrictions thereof, including without limitation, the dividend rate, conversion rights, redemption price and liquidation preference thereof. As of April 12, 2013 we did not have any shares of preferred stock issued and outstanding. Any preferred stock established and designated by our board of directors may rank senior to our common stock with respect to the payment of dividends or amounts upon liquidation, dissolution or winding up of us, or both. The issuance of shares of preferred stock, the existence of unissued preferred stock, or the issuance of rights to purchase such shares of preferred stock, may have the effect of delaying or deterring an unsolicited merger or other change of control transaction.

### **Outstanding Warrants**

2010 Warrants

On July 28, 2010, the Company entered into an agreement with an investor relations firm and as part of the compensation paid to this firm, pursuant to that agreement, granted each of the principals of the firm a warrant to purchase 112,500 shares of the Company's common stock (a total of 225,000 shares). The warrants are exercisable at \$0.49 per share for a four year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

2011 Warrants

On May 9, 2011, Enservoe entered into an agreement with a financial advisor and as part of the compensation paid pursuant to that agreement granted the advisor a warrant to purchase 100,000 shares of the Company's common stock. The warrants are exercisable at \$0.77 per share for a five year term. The warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

2012 Warrants

On October 31, 2012, Enservoo granted each of the principals of its existing investor relations firm a warrant to purchase 112,500 shares of the Company's common stock (a total of 225,000 shares) for the firm's assistance in creating awareness for the Company's private equity placement, in November 2012. The warrants are exercisable at \$0.55 per share for a five year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

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In November 2012, the Company granted warrants to purchase 2,849,714 shares of the Company's common stock to equity investors in connection with a private placement offering, exercisable at \$0.55 per share for a five year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

Also in November 2012, Enservo granted warrants to purchase 449,456 shares of the Company's common stock to numerous unaffiliated consultants, for services rendered for the finding and execution of multiple stock subscriptions agreements with several equity investors. These warrants have the same terms and conditions as the warrants issued in conjunction with the stock subscription agreements, as granted on the same date thereof (i.e. exercisable at \$0.55 per share for a five year term, piggy-back registration rights, etc).

On November 2, 2012, Mr. Herman was granted warrants to purchase 2,111,000 shares of the Company's common stock in partial consideration for debt cancellation. These warrants have the same terms and conditions as the warrants issued in conjunction with the stock subscription agreements, as granted on the same date thereof (i.e. exercisable at \$0.55 per share for a five year term, piggy-back registration rights, etc).

On November 29, 2012, Enservoo entered into an investor relations services agreement with an unaffiliated consultant. Pursuant to this services agreement, the Company granted the consultant a warrant to purchase 200,000 shares of the Company's common stock, which are subject to specific market condition and other vesting requirements. Due to the terms of the warrants and the underlying service agreement with the service provider, these warrants were not vested or exercisable during the period ending December 31, 2012. The warrants are exercisable on May 31, 2013, at \$0.40 per share for a five year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants. Per analysis performed by the Company, these warrants will be classified as equity as the related expense is recognized.

#### **Registration Rights**

In connection with a private placement completed in November 2012, we entered into a registration rights agreement with the certain of the selling security holders that requires us to file the registration statement of which this prospectus is a part, no later than April 30, 2013, and to use commercially reasonable efforts to have this registration statement declared effective by the SEC no later than one hundred fifty (150) after the initial filing with the SEC. Further, the Company is required to maintain the effectiveness of the registration statement until the earlier of (i) all of the securities underlying the registration statement have been sold, or (ii) two (2) years from the date the registration statement becomes effective. In addition, if we fail to timely file or maintain the effectiveness of the registration statement, we may be required to pay additional liquidated damages to affected holders.

### Anti-Takeover Effects of our Amended and Restated Certificate of Incorporation, Bylaws and Delaware Law

We currently have authorized but unissued shares of our common stock which will be available for future issuance without any further vote or action by our stockholders. In addition, pursuant to the terms of our certificate of incorporation, we are authorized to issue, without stockholder approval, up to an aggregate of 10,000,000 shares of preferred stock, par value \$0.005 per share, in one or more series as may be determined by our board of directors, which may establish from time to time the number of shares to be included in such series, and fix the designations, powers, preferences and relative, participating, optional or other special rights, and qualifications, limitations, or restrictions thereof, including without limitation, the dividend rate, conversion rights, redemption price and liquidation preference thereof. Any preferred stock so established and designated by our board of directors may rank senior to our common stock with respect to the payment of dividends or amounts upon liquidation, dissolution or winding up of us, or both.

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These shares of common stock and preferred stock may be utilized for a variety of corporate purposes, including future public offerings to raise additional capital, corporate acquisitions and employee benefit plans. The existence of authorized but unissued shares of our common stock and our preferred stock, and our ability to fix the designations, powers, preferences and rights of shares of our preferred stock, could render more difficult or discourage an attempt to obtain control over us by means of a proxy contest, tender offer or merger, or otherwise.

#### DESCRIPTION OF THE BUSINESS

The Company was incorporated as Aspen Exploration Corporation under the laws of the State of Delaware on February 28, 1980 for the primary purpose of acquiring, exploring and developing oil and natural gas and other mineral properties. During the first half of 2009, Aspen disposed of its oil and natural gas producing assets and as a result was no longer engaged in active business operations. On June 24, 2010, Aspen entered into an Agreement and Plan of Merger and Reorganization with Dillco Fluid Service, Inc. ("Dillco") which set forth the terms by which Dillco became a wholly owned subsidiary of Aspen on July 27, 2010 (the "Merger Transaction").

On December 30, 2010, Aspen changed its name to "Enservco Corporation." As such, throughout this report the terms the "Company" and/or "Enservco" are intended to refer to the Company on a post Merger Transaction basis and as a whole, with respect to both historical and forward looking contexts. As a result of the Merger Transaction, the Company's fiscal year was modified to be the calendar year as described below.

The Company's executive (or corporate) offices are located at 501 South Cherry St., Ste. 320, Denver, CO 80246. Our telephone number is (303) 333-3678, and our facsimile number is (720) 974-3417. Our website is www.enservco.com.

#### **Corporate Structure**

Immediately prior to closing the Merger Transaction and as a result of an internal reorganization that commenced in 2009, Dillco's assets and the ownership interests of its subsidiaries were held and controlled primarily through a holding company, Enservco LLC ("LLC"). Certain of these reorganizational transactions are further described below.

On July 26, 2010, immediately prior to completion of the Merger Transaction, Dillco merged into LLC, with Dillco being the surviving entity in that transaction. Prior to that transaction, the LLC served as a holding company for Dillco, Heat Waves Hot Oil Service LLC ("Heat Waves"), and other entities that owned assets utilized by the Company

in its business operations.

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Immediately prior to the completion of the Merger Transaction, Dillco had two owners, Michael D. Herman (90%) and Rick D. Kasch (10%). Mr. Herman has been a Manager, Chairman, Chief Executive Officer, and control person of the LLC, Dillco, Heat Waves and the other Dillco subsidiaries since the time of their formation and/or acquisition by the LLC. Mr. Kasch has served as the Chief Financial Officer and a Manager for these same entities since the time of their formation and/or acquisition. Messrs. Herman and Kasch became significant shareholders of the Company as a result of the Merger Transaction.

The Company's business operations are conducted primarily through Dillco and Heat Waves (100% owned by Dillco). The below table provides an overview of the Company's current subsidiaries and their activities.

Name	State of Formation	Ownership	Business
Dillco Fluid Service, Inc. ("Dillco")	Kansas	100% by Enservco	Oil and natural gas field fluid logistic services.
Heat Waves Hot Oil Service LLC ("Heat Waves")	Colorado	100% by Dillco	Oil and natural gas well services, including logistics and stimulation.
HE Services, LLC ("HES"	') Nevada	100% by Heat Waves	No active business operations. Owns construction equipment held for sale by Heat Waves.
Real GC, LLC ("Real GC"	')Colorado	100% by Heat Waves	No active business operations. Owns real property in Garden City, Kansas that is utilized by Heat Waves.
Trinidad Housing, LLC ("Trinidad Housing")	Colorado	100% by Dillco.	No active business operations.
Enservco Frac Services, LLC	Delaware	100% by Enservco	No active business operations.
Aspen Gold Mining Company	Colorado	100% by Enservco	No active business operations.
Heat Waves, LLC	Colorado	100% by Dillco	No active business operations

# Overview of Business Operations

As described above, Enservco primarily conducts its business operations through two subsidiaries, Dillco and Heat Waves, which provide oil field services to the domestic onshore oil and natural gas industry. These services include

pressure testing, hot oiling, acidizing, frac heating, freshwater and saltwater hauling, fluid disposal, frac tank rental, well site construction and other general oil field services. As described in the table above, certain assets utilized by Dillco and Heat Waves in their business operations are owned by other subsidiary entities. The Company currently operates in the following geographic regions:

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Eastern USA Region, including the southern region of the Marcellus Shale formation (southwestern Pennsylvania and northern West Virginia) and the Utica Shale formation in eastern Ohio. The Eastern USA Region operations are deployed from Heat Waves' operations center in Carmichaels, Pennsylvania which opened in the first quarter of 2011.

Rocky Mountain Region, including western Colorado and southern Wyoming (D-J Basin and Niobrara formations), and western North Dakota and eastern Montana (Bakken formation). The Rocky Mountain Region operations are deployed from Heat Waves' operations centers in Killdeer, North Dakota and Cheyenne, Wyoming (both of which opened in third quarter of 2011); and Platteville, Colorado.

Central USA Region, including southwestern Kansas, Texas panhandle, northwestern Oklahoma, and northern New ·Mexico. The Central USA Region operations are deployed from operations centers in Garden City, and Hugoton, Kansas.

During 2012, the Company terminated its operations in the Uintah basin in northeastern Utah and sold the real property that it owned in Roosevelt, Utah. The Company redeployed its equipment to its more stable and active operating centers.

Management believes that Enservo is strategically positioned with its ability to provide its services to a large customer base in key oil and natural gas basins in the United States. Management is optimistic that as a result of the significant expenditures the Company has made in new equipment in combination with expanding into new basins and geographical locations, the Company will be able to further grow and develop its business operations.

Historically, the Company focused its growth strategy on strategic acquisitions of operating companies and then expanding operations through additional capital investment consisting of the acquisition and fabrication of property and equipment. That strategy also included expanding the Company's geographical footprint as well as expanding the services it provides. These strategies are exemplified by the acquisitions of operating entities (described in the *Operating Entities* section below) and:

In 2010, 2011 and 2012, Dillco and Heat Waves spent approximately \$2.2 million, \$5.3 million, and \$3.8 million (1) (net of leases of approximately \$455,000, \$282,000, and \$438,000), respectively, for the acquisition and fabrication of property and equipment; and

To expand its footprint, in early 2010 Heat Waves began providing services in the Marcellus Shale natural gas field in southwestern Pennsylvania and West Virginia, and in September 2011 Heat Waves extended its services into the

(2) D-J Basin / Niobrara formation and the Bakken formation through opening new operation centers in southern Wyoming and western North Dakota, respectively. Also, in late 2012 the Company expanded its operations, through its Pennsylvania operation center, into the Utica Shale formation in eastern Ohio.

Going forward, and subject to the availability of adequate financing, the Company expects to continue to pursue its growth strategies of exploring additional acquisitions, potentially expanding the geographic areas in which it operates, and diversifying the products and services it provides to customers, as well as making further investments in its assets and equipment.

### **Operating Entities**

As noted above, the Company conducts its business operations and holds assets primarily through its subsidiary entities. The following describes the operations and assets of Enservco's subsidiaries through which Enservco conducts its business operations.

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<u>Dillco</u>. From its inception in 1974, Dillco has focused primarily on providing water hauling/disposal/storage services, well site construction services and frac tank rental to energy companies working in the Hugoton gas field in western Kansas and northwestern Oklahoma. Water hauling and disposal services have been the primary sources of Dillco's revenue. Dillco currently owns and operates a fleet of water hauling trucks and related assets, including specialized tank trucks, frac tanks, water disposal wells, construction and other related equipment. These assets transport, store and dispose of both fresh and salt water, as well as provide well site construction and maintenance services.

<u>Heat Waves</u>. Heat Waves provides a range of well stimulation/maintenance services to a diverse group of independent and major oil and natural gas companies. The primary services provided are intended to:

(1) Assist in the fracturing of formations for newly drilled oil and natural gas wells; and
 (2) Help maintain and enhance the production of existing wells throughout their productive life.

These services consist of frac heating, hot oiling and acidizing. Heat Waves also provides some water hauling and well site construction services (though limited during 2012, as described within the *Construction and Roustabout Services* section below). Heat Waves' operations are currently in southwestern Kansas, Texas panhandle, northwestern Oklahoma, northern New Mexico, southern and central Wyoming (Niobrara formation), Colorado (D-J Basin), southwest Pennsylvania/ northwestern West Virginia (Marcellus Shale) region, eastern Ohio (Utica Shale), and western North Dakota and eastern Montana (Bakken formation).

<u>HES</u>. HES owns construction and related equipment that Heat Waves used in its well site construction and maintenance services, which assets are currently held for sale. However, HES does not currently engage in any business activities itself. HES also owns a disposal well near Garden City, Kansas that Dillco uses for salt water disposal. HES acquired the well from Mr. Herman in March 2010 for \$100,000, which amount was paid in September 2010.

<u>Real GC</u>. Real GC owns land in Garden City, Kansas, which Heat Waves uses for the location of an acid dock facility, truck and inventory storage, and other related purposes.

<u>Trinidad Housing</u>. Trinidad Housing owned land and a building in Trinidad, Colorado that was previously used as a nursing home. The building was converted for use as rental housing for Heat Waves employees from out of town that were working at the Trinidad facility. As of December 2010 there were no such employees living at the Trinidad facility. During December 2011 the property was sold to a third party, and Enservoo no longer has any interest in that property.

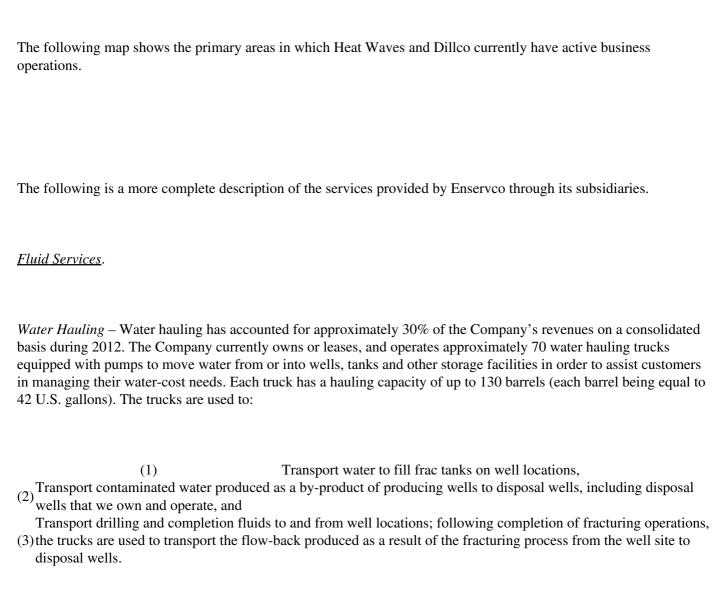
# **Products and Services**

The Company provides a range of services to owners and operators of oil and natural gas wells. Such services can generally be grouped into the three following categories:

- (1) Fluid management services, i.e., water/fluid hauling, frac tank rental, and disposal services;
- (2) Well enhancement services, i.e., hot oiling, acidizing, frac heating, and pressure testing; and
  - (3) Well site construction and roustabout services.

Dillco primarily provides fluid management and well site construction services whereas Heat Waves primarily provides well enhancement and fluid services.

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Most wells produce residual salt or fresh water in conjunction with the extraction of the oil or natural gas. The Company's trucks pick up water at the well site and transport it to a disposal well for injection or to other environmentally sound surface recycling facilities. This is regular maintenance work that is done on a periodic basis depending on the volume of water a well produces. Water-cost management is an ongoing need for oil and natural well gas operators throughout the life of a well.

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The Company's ability to outperform competitors in this segment is primarily dependent on logistical factors such as the proximity between areas where water is produced or used and the strategic placement and/or access to both disposal wells and recycling facilities. Dillco, Heat Waves and HES own five water disposal wells in Kansas and Oklahoma. It is management's intent to maintain Enservoo's disposal well holdings and access to recycling facilities, but also to use disposal wells and other facilities owned by third parties where appropriate.

Typically the Company and a customer enter into a contract for services after that customer has completed a competitive bidding process. Requirements for minor or incidental water hauling services are usually purchased on a "call out" basis and charged according to a published schedule of rates. The Company competes for services both on a call out and contractual basis.

Workover, completion, and remedial activities also provide the opportunity for higher operating margins from tank rentals and water hauling services. Drilling and workover jobs typically require water for multiple purposes. Completion and workover procedures often also require large volumes of water for fracturing operations, a process of stimulating a well hydraulically to increase production. All fluids are required to be transported from the well site to an approved disposal facility.

Competitors in the water hauling business, where the Company provides this service, are mostly small, regionally focused companies. The level of water hauling activity is comprised of a relatively stable demand for services related to the maintenance of producing wells and a highly variable demand for services used in the drilling and completion of new wells. As a result, the level of domestic onshore drilling activity significantly affects the level of the Company's activity in this service area, and may vary from region to region and from season to season.

*Disposal Well Services* – The Company owns five disposal wells in Kansas and Oklahoma that allow for the injection of salt water and incidental non-hazardous oil and natural gas wastes.

Our trucks frequently transport fluids to be disposed of into these disposal wells. The Company's disposal wells are located in southwestern Kansas and northwestern Oklahoma in areas in proximity to our customers' producing wells. Most oil and natural gas wells produce varying amounts of water throughout their productive lives. In the states in which we operate, oil and natural gas wastes and water produced from oil and natural gas wells are required by law to be disposed of in authorized facilities, including permitted water disposal wells. These disposal wells are licensed by state authorities pursuant to guidelines and regulations imposed by the Environmental Protection Agency and the Safe Drinking Water Act and are completed in an environmentally sound manner in permeable formations below the fresh water table.

Frac Tank Rental – The Company also generates an immaterial amount of revenues from the rental of frac tanks. The Company currently owns approximately 20 frac tanks, which can store up to 500 barrels of water and are used by oilfield operators to store fluids at the well site, including fresh water, salt water, and acid for frac jobs, flowback, temporary production and mud storage. Frac tanks are used during all phases of the life of a producing well. The Company generally rents frac tanks at daily rates and charges hourly rates for the transportation of the tanks to and from the well site.

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#### Well Enhancement Services.

Well enhancement services consist of frac heating, acidizing, hot oiling services, and pressure testing. These services are provided primarily by Heat Waves which currently utilizes a fleet of approximately 130 custom designed trucks and other related equipment. Heat Waves' operations are currently in southwestern Kansas, northwestern Oklahoma, Texas panhandle, northern New Mexico, southern Wyoming (Niobrara), Colorado (D-J Basin), southwestern Pennsylvania/northwestern West Virginia (Marcellus Shale) region, eastern Ohio (Utica Shale), and western North Dakota and eastern Montana (Bakken formation). Well enhancement services accounted for approximately 65% of the Company's total revenues for its 2012 fiscal year on a consolidated basis.

Frac Heating - Fracturing services are intended to enhance the production from oil and natural gas wells where the natural flow has been restricted by underground formations through the creation of conductive flowpaths to enable the hydrocarbons to reach the wellbore. The fracturing process consists of pumping a fluid slurry, which largely consists of fresh water and a "proppant" (explained below), into a cased well at sufficient pressure to fracture (i.e. create conductive flowpaths) the producing formation. Sand, bauxite or synthetic proppants are suspended in the fracturing fluid slurry and are pumped into the well under great pressure to fracture the formation. To ensure these solutions are properly mixed (gel frac) or that plain water (used in slick water fracs) can flow freely, the water frequently needs to be heated to a sufficient temperature as determined by the well owner/operator. Heat Waves owns and operates approximately 30 frac heaters designed to heat large amounts of water stored in reservoirs or frac tanks.

Acidizing - Acidizing is most often used for any of three functions:

Increasing permeability throughout the formation,
Cleaning up formation damage near the wellbore caused by drilling, and
For removing buildup of materials restricting the flow in the formation or through perforations in the well casing.

Acidizing entails pumping large volumes of specially formulated acids and/or chemicals into a well to dissolve materials blocking the flow of the oil or natural gas. The acid is pumped into the well under pressure and allowed time to react. The spent fluids are then flowed or swabbed out of the well, after which the well is put back into production.

Heat Waves provides acidizing services by utilizing its fleet of five mobile acid transport and pumping trucks. For most customers, Heat Waves supplies the acid solution and also pumps that solution into a given well. There are customers who provide their own solutions and hire Heat Waves to pump the solution.

Hot Oil Services – Hot oil services involve the circulation of a heated fluid, typically oil, to dissolve / melt or dislodge paraffin or other hydrocarbon deposits from the tubing of a producing oil or natural gas well. These deposits build up over a period of time from normal production operations, although the rate at which these products build up depends on the chemical character of the oil and natural gas being produced. This is performed by circulating the hot oil down the casing and back up the tubing to remove the deposits from the well bore.

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Hot oil servicing also includes the heating of oil storage tanks. The heating of storage tanks is done:

- To eliminate water and other soluble waste in the tank for which the operator's revenue is reduced at the refinery; and
- (2) Because heated oil flows more efficiently from the tanks to transports taking oil to the refineries in colder weather.

Heat Waves currently owns and operates approximately 30 hot oil trucks in its fleet.

*Pressure Testing* – Pressure testing consist of pumping fluids into new or existing wells or other components of the well system such as flow lines to detect leaks. Hot oil trucks and pressure trucks are used to perform this service.

### Construction and Roustabout Services.

Dillco and Heat Waves derived an immaterial amount of revenue from its well-site construction and roustabout services during fiscal year 2012. As discussed throughout this report, during the year ended December 31, 2012, the Company decided to exit this line of service for its Heat Waves subsidiary; the Company continues to recognize an immaterial amount of construction and roustabout revenues through its Dillco subsidiary. For further discussion, please see Note 3, Discontinued Operations, within the Notes to the Consolidated Financial Statements within this report.

#### Ownership of Company Assets

As described above, Enservo owns and uses a fleet of trucks, frac tanks, disposal wells and other assets to provide its services and products. Substantially all of the equipment and personal property assets owned by Dillco and Heat Waves are subject to a security interest to secure loans made to Enservo and its subsidiary companies.

Historically, during portions of our fiscal year as supply and demand requires, Enservco has leased additional trucks and equipment. A portion of these leases are treated as operating leases, for accounting purposes, and the rent expense associated with these leases is reported in the period in which the assets were utilized and in accordance with the lease. The Company also has several capital leases, which for accounting purposes are recorded as fixed assets and are depreciated over the useful life of the leased assets.

### Competitive Business Conditions

The markets in which Enservco currently operates are highly competitive. Competition is influenced by such factors as price, capacity, the quality and availability of equipment, availability of work crews, and reputation and experience of the service provider. Enservco believes that an important competitive factor in establishing and maintaining long-term customer relationships is having an experienced, skilled, and well-trained work force that is responsive to our customers' needs. Although we believe customers consider all of these factors, price is often the primary factor in determining which service provider is awarded the work.

The demand for our services fluctuates primarily in relation to the worldwide commodity price (or anticipated price) of oil and natural gas which, in turn, is largely driven by the worldwide supply of, and demand for, oil and natural gas, political events, as well as speculation within the financial markets. Demand and prices are often volatile and difficult to predict and depends on events that are not within our control. Generally, as supply of those commodities decreases and demand increases, service and maintenance requirements increase as oil and natural gas producers drill new wells and attempt to maximize the productivity of their existing wells to take advantage of the higher priced environment.

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Enservoo's competition primarily consists of small regional or local contractors. Enservoo attempts to differentiate itself from its competition in large part through its superior equipment and the range and quality of services it has the capability to provide. Enservoo invests a significant amount of capital into purchasing, developing, and maintaining a fleet of trucks and other equipment that are critical to the services it provides. Further, Enservoo concentrates on providing services to a diverse group of large and small independent oil and natural gas companies. We believe we have been successful using this business model and believe it will enable us to continue to grow our business.

### Dependence on One or a Few Major Customers

Enservco serves numerous major and independent oil and natural gas companies that are active in its core areas of operations.

During the fiscal year ended December 31, 2012, two of the Company's customers accounted for more than 10% of consolidated revenues, both at approximately 11%; no other customers exceeded 7% of revenues. Nevertheless, the ·Company's top five customers in 2012 accounted for approximately 40% of its total revenues. The loss of any one of these customers or a sustained decrease in demand by any of such customers could result in a substantial loss of revenues and could have a material adverse effect on Enservco's results of operations.

During the fiscal year ended December 31, 2011, only one of the Company's customers accounted for more than 10% of consolidated revenues at approximately 12% and no other customers exceeded 9% of revenues. Nevertheless, the Company's top five customers in 2011 accounted for approximately 38% of its total revenues.

While the Company believes its equipment could be redeployed in the current market environment if Dillco and/or Heat Waves lost any material customers, such loss could have an adverse effect on the Company's business until the equipment is redeployed. Except as discussed in the preceding sentences, we believe that the market for Enservco's services is sufficiently diversified that it is not dependent on any single customer or a few major customers.

## **Seasonality**

Portions of Enservco's operations are impacted by seasonal factors, particularly with regards to its frac heating and hot oiling services. In regards to frac heating, because customers rely on Heat Waves to heat large amounts of water for use in fracturing formations, demand for this service is much greater in the colder months. Similarly, hot oiling services are in higher demand during the colder months when they are needed for maintenance of existing wells and to heat oil storage tanks.

Acidizing and pressure testing are done primarily during non-winter months.

The hauling of water from producing wells is not as seasonal as our other services since wells produce water whenever they are pumping regardless of weather conditions. Hauling of water for the drilling or fracturing of wells is also not seasonal but dependent on when customers decide to drill or complete wells.

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#### Raw Materials

Enservco purchases a wide variety of raw materials, parts, and components that are made by other manufacturers and suppliers for our use. Enservco is not dependent on any single source of supply for those parts, supplies or materials. However, there are a limited number of vendors for certain acids and chemicals. Enservco utilizes a limited number of suppliers and service providers available to fabricate and/or construct the trucks and equipment used in its hot oiling, frac heating, and acid related services.

### Patents, Trademarks, Licenses, Franchises, Concessions, Royalty Agreements or Labor Contracts

Enservo (through Heat Waves and Dillco) enters into agreements with local property owners where its disposal wells are located by which the Company generally agrees to pay those property owners a fixed amount per month plus a percentage of revenues derived from utilizing those wells. The terms of these agreements are separately negotiated with the given property owner, and during its 2012 and 2011 fiscal years the total amount paid under these various agreements by the Company was immaterial to the Company and its business operations.

#### **Government Regulation**

Enservo (as a result of Heat Waves' and Dillco's business operations) is subject to a variety of government regulations ranging from environmental to OSHA to the Department of Transportation. The Company does not believe that it is in material violation of any regulations that would have a significant negative impact on Enservo's operations.

Through the routine course of providing services, Enservoo (through Heat Waves and Dillco) handles and stores bulk quantities of hazardous materials. If leaks or spills of hazardous materials handled, transported or stored by us occur, Enservoo may be responsible under applicable environmental laws for costs of remediating any damage to the surface or sub-surface (including aquifers).

Heat Waves' and Dillco's operations are subject to stringent federal, state and local laws regulating the discharge of materials into the environment or otherwise relating to health and safety or the protection of the environment. These federal, state, and local laws and regulations relating to protection of the environment, wildlife protection, historic preservation, and health and safety are extensive and changing. The recent trend in environmental legislation and regulation is generally toward stricter standards, and we expect that this trend will continue.

Numerous governmental agencies, such as the U.S. Environmental Protection Agency, commonly referred to as the "EPA," issue and amend regulations to implement and enforce these laws, which often require difficult and costly compliance measures. Failure to comply with these laws and regulations may result in the assessment of substantial administrative, civil and criminal penalties, as well as the issuance of injunctions limiting or prohibiting activities. In addition, some laws and regulations relating to the protection of the environment may, in certain circumstances, impose strict liability for environmental contamination, rendering a person liable for environmental damages and cleanup costs without regard to negligence or fault on the part of that person. Strict adherence with these regulatory requirements increases our cost of doing business and consequently affects our profitability. Enservco believes that it is in substantial compliance with current applicable environmental laws and regulations and that continued compliance with existing requirements will not have a material adverse impact on the Company's operations. However, environmental laws and regulations have been subject to frequent changes over the years, and the imposition of more stringent requirements could have a materially adverse effect upon Enservco's capital expenditures, earnings or our competitive position.

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The Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA"), also known as "Superfund," and comparable state statutes impose strict, joint and several liability on owners and operators of sites and on persons who disposed of or arranged for the disposal of "hazardous substances" found at such sites. It is not uncommon for the government to file claims requiring cleanup actions, demands for reimbursement for government-incurred cleanup costs, or natural resource damages, or for neighboring landowners and other third parties to file claims for personal injury and property damage allegedly caused by hazardous substances released into the environment. The Federal Resource Conservation and Recovery Act, or RCRA, and comparable state statutes govern the disposal of "solid waste" and "hazardous waste" and authorize the imposition of substantial fines and penalties for noncompliance, as well as requirements for corrective actions. Although CERCLA currently excludes petroleum from its definition of "hazardous substance," state laws affecting our operations may impose clean-up liability relating to petroleum and petroleum-related products. In addition, although RCRA classifies certain oil field wastes as "non-hazardous," such exploration and production wastes could be reclassified as hazardous wastes thereby making such wastes subject to more stringent handling and disposal requirements. CERCLA, RCRA and comparable state statutes can impose liability for clean-up of sites and disposal of substances found on drilling and production sites long after operations on such sites have been completed. Other statutes relating to the storage and handling of pollutants include the Oil Pollution Act of 1990, or OPA, which requires certain owners and operators of facilities that store or otherwise handle oil to prepare and implement spill response plans relating to the potential discharge of oil into surface waters. The OPA contains numerous requirements relating to prevention of, reporting of, and response to oil spills into waters of the United States. State laws mandate oil cleanup programs with respect to contaminated soil. A failure to comply with OPA's requirements or inadequate cooperation during a spill response action may subject a responsible party to civil or criminal enforcement actions.

In the course of Enservco's operations (being those of Heat Waves and Dillco), it does not typically generate materials that are considered "hazardous substances." One exception, however, would be spills that occur prior to well treatment materials being circulated down hole. For example, if Heat Weaves or Dillco spills acid on a roadway as a result of a vehicle accident in the course of providing well enhancement/stimulation services, or if a tank with acid leaks prior to down hole circulation, the spilled material may be considered a "hazardous substance." In this respect, Enservco may occasionally be considered to "generate" materials that are regulated as hazardous substances and, as a result, may incur CERCLA liability for cleanup costs. Also, claims may be filed for personal injury and property damage allegedly caused by the release of hazardous substances or other pollutants.

The Clean Water Act (the "CWA"), and comparable state statutes, impose restrictions and controls on the discharge of pollutants, including spills and leaks of oil and other substances, into waters of the United States. The discharge of pollutants into regulated waters is prohibited, except in accordance with the terms of a permit issued by the Environmental Protection Agency (the "EPA") or an analogous state agency. The CWA regulates storm water run-off from oil and natural gas facilities and requires a storm water discharge permit for certain activities. Such a permit requires the regulated facility to monitor and sample storm water run-off from its operations. The CWA and regulations implemented thereunder also prohibit discharges of dredged and fill material in wetlands and other waters of the United States unless authorized by an appropriately issued permit. The CWA and comparable state statutes provide for civil, criminal and administrative penalties for unauthorized discharges of oil and other pollutants and impose liability on parties responsible for those discharges for the costs of cleaning up any environmental damage caused by the release and for natural resource damages resulting from the release.

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The Safe Drinking Water Act (the "SDWA"), and the Underground Injection Control ("UIC") program promulgated thereunder, regulate the drilling and operation of subsurface injection wells. EPA directly administers the UIC program in some states and in others the responsibility for the program has been delegated to the state. The program requires that a permit be obtained before drilling a disposal well. Violation of these regulations and/or contamination of groundwater by oil and natural gas drilling, production, and related operations may result in fines, penalties, and remediation costs, among other sanctions and liabilities under the SWDA and state laws. In addition, third party claims may be filed by landowners and other parties claiming damages for alternative water supplies, property damages, and bodily injury.

The Company (through Heat Waves and Dillco) operates facilities that are subject to requirements of the CWA, the SWDA, the UIC program, and analogous state laws that impose restrictions and controls on the discharge of pollutants into navigable waters. Spill prevention, control and counter-measure requirements under the CWA require implementation of measures to help prevent the contamination of navigable waters in the event of a hydrocarbon spill. Regulations in the states in which Enservco owns and operates wells (Kansas and Oklahoma) require us to obtain a permit to operate each of our disposal wells. The applicable regulatory agency may suspend or modify one of our permits if Enservco's well operations are likely to result in pollution of freshwater, substantial violation of permit conditions or applicable rules, or if the well leaks into the environment.

Our operations provide fluids (primarily fresh water) for hydraulic fracturing techniques to stimulate natural gas, and oil, production from unconventional geological formations. Hydraulic fracturing entails the injection of pressurized fracturing fluids into a well bore. The federal Energy Policy Act of 2005 amended the SDWA to exclude hydraulic fracturing from the definition of "underground injection" under certain circumstances. However, the repeal of this exclusion has been advocated by certain advocacy organizations and others in the public. Legislation to amend the SDWA to repeal this exemption and require federal permitting and regulatory control of hydraulic fracturing, as well as legislative proposals to require disclosure of the chemical constituents of the fluids used in the fracturing process, was introduced during the previous session of Congress and may be reintroduced during the current session of Congress. In addition, the EPA at the request of Congress is currently conducting a national study examining the potential impacts of hydraulic fracturing on drinking water resources, with a draft of the final report expected to be released in 2014.

On May 11, 2012, the BLM published proposed rules to regulate hydraulic fracturing on federal public lands and Indian lands. The proposed rules would address well stimulation operations, including requiring agency approval for certain activities, and would require the disclosure of well stimulation fluids, as well as address issues relating to flowback water. The rules are expected to be finalized in the first half of 2013. In addition, some states and localities have adopted, and others are considering adopting, regulations or ordinances that could restrict hydraulic fracturing in certain circumstances, or that would impose higher taxes, fees or royalties on natural gas production. If new federal or state laws or regulations that significantly restrict hydraulic fracturing are adopted, such legal requirements could result in delays, eliminate certain drilling and injection activities, make it more difficult or costly for our customers to perform fracturing and increase their and our costs of compliance and doing business. It is also possible that drilling and injection operations utilizing our services could adversely affect the environment, which could result in a requirement to perform investigations or clean-ups or in the incurrence of other unexpected material costs or liabilities.

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Legislation targeting air emissions from hydraulic fracturing activities was introduced during the previous session of Congress and may be reintroduced during the current session of Congress. New legislation and regulations governing emissions of air pollutants may increase the costs of compliance for some facilities or the cost of transportation or processing of produced oil and natural gas which may affect our operating costs and our customers' willingness to continue to engage in such activities. In addition, new facilities may be required to obtain permits before work can begin, and existing facilities may be required to incur capital costs in order to remain in compliance, all of which may adversely impact our business.

Significant studies and research have been devoted to climate change and global warming, and climate change has developed into a major political issue in the United States and globally. Certain research suggests that greenhouse gas emissions contribute to climate change and pose a threat to the environment. Recent scientific research and political debate has focused in part on carbon dioxide and methane incidental to oil and natural gas exploration and production. Many state governments have enacted legislation directed at controlling greenhouse gas emissions, and future state and federal legislation and regulation could impose additional restrictions or requirements in connection with our operations and favor use of alternative energy sources, which could increase operating costs and decrease demand for oil products. As such, our business could be materially adversely affected by domestic and international legislation targeted at controlling climate change.

We are also subject to a number of federal and state laws and regulations, including the federal Occupational Safety and Health Act, or OSHA, and comparable state laws, whose purpose is to protect the health and safety of workers. In addition, the OSHA hazard communication standard, the EPA community right-to-know regulations under Title III of the federal Superfund Amendment and Reauthorization Act and comparable state statutes require that information be maintained concerning hazardous materials used or produced in our operations and that this information be provided to employees, state and local government authorities and citizens.

Because Heat Waves' and Dillco's trucks travel over public highways to get to customer's wells, Enservco is subject to the regulations of the Department of Transportation. These regulations are very comprehensive and cover a wide variety of subjects from the maintenance and operation of vehicles to driver qualifications to safety. Violations of these regulations can result in penalties ranging from monetary fines to a restriction on the use of the vehicles. Under regulations effective July 1, 2010, the continued violation of regulations could result in a shutdown of all of the vehicles of either Dillco or Heat Waves. Enservco does not believe it is in significant violation of Department of Transportation regulations at this time that would result in a shutdown of vehicles.

#### **Employees**

As of March 15, 2013, Enservco employed approximately 125 full time employees. Of these employees, 5 are employed by Enservco Corporation, approximately 40 by Dillco, and approximately 80 by Heat Waves.

#### **Available Information**

We maintain a website at <a href="http://www.enservco.com">http://www.enservco.com</a>. The information contained on, or accessible through, our website is not part of this prospectus. Our Annual Report on Form 10-K (which includes our audited financial statements), Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and amendments to reports filed or furnished pursuant to Sections 13(a) and 15(d) of the Exchange Act, are available on our website, free of charge, as soon as reasonably practicable after we electronically file such reports with, or furnish those reports to, the SEC. We do not intend to send security holders our Annual Report, since it is available online.

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We maintain a Code of Business Conduct and Ethics for Directors, Officers and Employees ("Code of Conduct"). A copy of our Code of Conduct may be found on our website in the Corporate Governance section under the main title "Investors". Our Code of Conduct contains information regarding whistleblower procedures. We also maintain our Insider Trading Policy on our website.

#### **Properties**

The following table sets forth real property owned and leased by the Company and its subsidiaries. Unless otherwise indicated, the properties are used in Heat Waves' operations.

## **Owned Properties:**

<b>Location/Description</b> Killdeer, ND(1)	Approximate Size
· Shop	10,000 sq. ft.
· Land – shop	8 acres
· Housing	5,000 sq. ft.
· Land – housing Garden City, KS	2 acres
· Shop(1)	11,700 sq. ft.
· Land – shop(1)	1 acre
· Land – acid dock, truck storage, etc.	10 acres 9,200 sq. ft.
Trinidad, CO (1) (2)	5 acres
· Shop	5,734 sq. ft.
· Land – shop	0.4 acre
Hugoton, KS (Dillco)	U.T ACIC
· Shop/Office/Storage	9,367 sq. ft.

· Land – shop/office/storage 3.3 acres

Land - office 10 acres

- (1) Property is collateral for debt incurred at time of purchase.
- (2) Currently under a short term sublease, \$2,300 monthly rents.

#### **Leased Properties:**

Location/Description Approximate Size Monthly Rental Lease Expiration Platteville, CO

•	Shop	3,200 sq. ft.	\$ 3,000	Month-to-month
		1.5 acres		Wionui-to-montii

· Land

Cheyenne, WY(3)

Land

Carmichaels, PA

Shop	5,000 sq. ft. 12.1 acres	\$ 9,000	April 2015
Y 1			

LandDenver, CO(4)

Corporate offices 3,497 sq. ft. \$ 5,755 October 2016

(3) Lease commenced on April 25, 2011

(4) Lease commenced on September 1, 2011

Note - All leases have renewal clauses

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#### **LEGAL PROCEEDINGS**

As of March 15, 2013, we are not a party to any legal proceedings that could have a material adverse effect on the Company's business, financial condition or operating results. Further, to the Company's knowledge no such proceedings have been threatened against the Company.

### MARKET FOR COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

#### **Market Information**

Our common stock is quoted on the Over-the-Counter Bulletin Board ("OTCBB") and the OTCQB under the symbol "ENSV." Prior to January 4, 2011 our common stock was quoted under symbol "ASPN". The rules of both market places provide that companies not current in their reporting requirements under the 1934 Act will be removed from the quotation service. At present and at December 31, 2012 we believe we were in full compliance with these rules.

The table below sets forth the high and low closing prices of the Company's Common Stock during the periods indicated as reported by the Internet source Yahoo Finance (http://finance.yahoo.com). The quotations reflect inter-dealer prices without retail mark-up, mark-down or commission and may not reflect actual transactions.

2012		2011	
Price F	Range	Price F	Range
High	Low	High	Low
\$1.19	\$0.62	\$0.85	\$0.39
0.75	0.42	0.98	0.60
0.60	0.32	1.39	0.80
0.74	0.32	1.35	1.02
	Price F High \$1.19 0.75 0.60	Price Range High Low \$1.19 \$0.62 0.75 0.42 0.60 0.32	Price Range Price R High Low High \$1.19 \$0.62 \$0.85 0.75 0.42 0.98 0.60 0.32 1.39

The closing sales price of the Company's common stock as reported on March 15, 2013, was \$1.09 per share.

## **Holders**

As of March 15, 2013, there were approximately 800 holders of record of Company common stock. This does not include an indeterminate number of persons who hold our common stock in brokerage accounts and otherwise in "street name". The registration of shares in this prospectus will have no effect on beneficial ownership set forth herein.

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#### **Dividends**

Holders of common stock are entitled to receive such dividends as may be declared by the Company's Board of Directors. The Company did not declare or pay dividends during its fiscal years ended December 31, 2012 or 2011, and has no plans at present to declare or pay any dividends.

Decisions concerning dividend payments in the future will depend on income and cash requirements. However, in its agreements with PNC Bank, National Association the Company represented that it would not pay any cash dividends on its common stock until its obligations to PNC Bank, National Association are satisfied. Furthermore, to the extent Enservco has any earnings, it will likely retain earnings to expand corporate operations and not use such earnings to pay dividends.

#### Securities Authorized for Issuance Under Equity Compensation Plans

The following is provided with respect to compensation plans (including individual compensation arrangements) under which equity securities are authorized for issuance as of December 31, 2012:

#### **Equity Compensation Plan Information**

Plan Category and Description	Number of Securities to be Issued Upon Exercise of Outstanding Options Warrants, and Rights (a)	,	Exe	ghted-Average rcise Price of standing Options, rrants, and Rights	Number of Securities Remaining Available for Future Issuance Under Equity Compensation Plans (Excluding Securities Reflected in Column (a)) (c)	•
Equity Compensation Plans Approved by Security Holders (1)	2,585,000		\$	0.64	2,188,794	(3)
Equity Compensation Plans Not Approved by Security Holders	6,650,601	(2)		0.57	-	
Total	9,235,601		\$	0.59	2,188,794	

(1) Represents options granted pursuant to the Company's 2010 Stock Incentive Plan.

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Consists of: (i) options to acquire 490,431 shares of Company common stock granted pursuant to Aspen's 2008 Equity Plan; (ii) warrants issued in 2010 to acquire 225,000 shares of Company common stock exercisable at \$0.49 per share; (iii) warrants issued in 2011 to acquire 100,000 shares of Company common stock exercisable at \$0.77 per share, (iv) warrants issued October 2012 to the principals of the Company's existing investor relations firm to acquire 225,000 shares of Company common stock exercisable at \$0.55 per share, (v) warrants issued November 2012 in conjunction with stock subscription agreements executed with equity investors to acquire 2,849,714 shares of Company common stock exercisable at \$0.55 per share; (vi) warrants issued November 2012 to various service providers, for services rendered in conjunction with the execution of multiple stock subscription agreements, to acquire 449,456 shares of Company common stock exercisable at \$0.55 per share; (vii) warrants issued November 2012 to a related party to acquire 2,111,000 shares of Company stock, pursuant to the party's conversion of subordinated debt to shares of the Company's common stock as required by the PNC Bank, National Association Revolving Credit, Term Loan, and Security Agreement, exercisable at \$0.55 per share, and (viii) warrants issued November 2012 to a single service provider, for investor relation services, to acquire 200,000 shares of Company common stock exercisable at \$0.40 per share.

Calculated as 4,773,794 shares of common stock reserved per the 2010 Stock Incentive Plan (being 15% of (3)31,825,294 shares issued and outstanding at January 1, 2013 per the renewal clause noted within the plan) less the 2,585,000 shares of common stock noted in Column (a).

Description of the 2008 Equity Plan:

On February 27, 2008 Aspen's Board of Directors adopted the 2008 Equity Plan (the "2008 Plan"). One million shares of common stock were initially reserved for the grant of stock options or issuance of stock bonuses under the 2008 Plan. The 2008 Plan was not approved by Aspen's stockholders and therefore none of the options granted under the 2008 Plan qualify as incentive stock options under Section 422 of the Internal Revenue Code. The exercise period for options granted under the 2008 Plan did not exceed ten years from the date of grant. The 2008 Plan provides that an option may be exercised through the payment of cash, in accordance with the Plan's cashless exercise provision, or in property or in a combination of cash, shares and property. On July 27, 2010, the 2008 Plan was terminated, although persons holding vested options under the 2008 Plan will continue to hold those options in accordance with the terms of their contractual agreement(s).

Description of the 2010 Stock Incentive Plan:

On July 27, 2010 the Company's Board of Directors adopted the 2010 Stock Incentive Plan (the "2010 Plan"). The 2010 Plan permits the granting of equity-based awards to our directors, officers, employees, consultants, independent contractors and affiliates. Equity-based awards are intended to be determined by a compensation committee (or, in the absence of a compensation committee, the Board of Directors and in either case referred to herein as the "Committee") and are granted only in compliance with applicable laws and regulatory policy.

The 2010 Plan was approved by the Company's stockholders in October 2010 and permits the issuance of options that qualify as Incentive Stock Options pursuant to Section 422 of the Internal Revenue Code of 1986, as amended (the "Code"). In the absence of a compensation committee, the Board of Directors administers the 2010 Plan. Any employee, officer, consultant, independent contractor or director providing services to the Company or any of its affiliates, who is selected by the Committee, is eligible to receive an award under the 2010 Plan.

The aggregate number of shares of our common stock that may be issued was 3,500,000 shares of common stock. Beginning on January 1, 2012 and on January 1 of each subsequent year that the 2010 Plan is in effect, the aggregate number of Shares that may be issued under the 2010 Plan shall be automatically adjusted to equal 15% of the Company's issued and outstanding shares of common stock, calculated as of January 1 of the respective year. As a result of the January 1, 2013 adjustment, the maximum number of shares that are subject to equity awards under the 2010 Plan was increased to 4,773,794. The maximum number of shares that may be awarded under the 2010 Plan pursuant to grants of restricted stock, restricted stock units, and stock awards will be 2,000,000.

The 2010 Plan permits the granting of:

· Stock options (including both incentive and non-qualified stock options);

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- ·Stock appreciation rights ("SARs");
- ·Restricted stock and restricted stock units;
- ·Performance awards of cash, stock, other securities or property;
- ·Other stock grants; and
- ·Other stock-based awards.

Unless discontinued or terminated by the Board, the 2010 Plan will expire on July 27, 2020. No awards may be made after that date. However, unless otherwise expressly provided in an applicable award agreement, any award granted under the 2010 Plan prior to expiration may extend beyond the expiration of the 2010 Plan through the award's normal expiration date.

Without the approval of the Company's stockholders, the Committee will not re-price, adjust or amend the exercise price of any options or the grant price of any SAR previously awarded, whether through amendment, cancellation and replacement grant or any other means, except in connection with a stock dividend or other distribution, including a stock split, merger or other similar corporate transaction or event, in order to prevent dilution or enlargement of the benefits, or potential benefits intended to be provided under the 2010 Plan.

Other Compensation Arrangements:

On July 28, 2010, Enservoo entered into an agreement with an investor relations firm and as part of the compensation paid pursuant to that agreement granted each of the principals of the firm a warrant to purchase 112,500 shares of the Company's common stock (a total of 225,000 shares). The warrants are exercisable at \$0.49 per share for a four year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

On May 9, 2011, Enservco entered into an agreement with a financial advisor and as part of the compensation paid pursuant to that agreement granted the advisor a warrant to purchase 100,000 shares of the Company's common stock. The warrants are exercisable at \$0.77 per share for a five year term. The warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

On October 31, 2012, Enservco granted each of the principals of its existing investor relations firm a warrant to purchase 112,500 shares of the Company's common stock (a total of 225,000 shares) for the firm's part in creating awareness for the Company's upcoming private equity placement, in November 2012, as discussed herein. The warrants are exercisable at \$0.55 per share for a five year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights

with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

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In November 2012, Enservoe entered into stock subscription agreements with numerous equity investors in order to raise approximately \$2.0 million in equity, issuing 5,699 Units or 5,699,428 shares of common stock at \$0.35 per share, as required by the Revolving Credit, Term Loan, and Security Agreement entered into with PNC Bank, National Association (the agreement required a minimum \$1.25 million equity raise as a perquisite to the agreement's execution). In conjunction with the stock subscription agreements executed by the equity investors, the Company and each equity investor also entered into a registration rights agreement; which agreement requires the payment of penalty fees to the equity investor in the event the Company is unable to timely register the shares of common stock acquired by the equity investor pursuant to the stock subscription agreement. The Company notes that it fully expects to register the underlining shares of common stock issued through the November 2012 private equity placement through filing a timely Form S-1 registration statement with the Securities Exchange Commission ("SEC"). Due to its expectation to timely file the registration statement with the SEC, the Company does not believe it will pay any penalties pursuant to the registration rights agreement and therefore has not recorded a liability for the penalties.

Also in conjunction with these stock subscription agreements, the Company granted a one-half share warrant for every full share of common stock acquired by the equity investors. As such, the Company granted warrants to purchase 2,849,714 shares of the Company's common stock, exercisable at \$0.55 per share for a five year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

Also in November 2012, Enservo granted warrants to purchase 449,456 shares of the Company's common stock to numerous unaffiliated consultants, for services rendered for the finding and execution of multiple stock subscriptions agreements with several equity investors. These warrants have the same terms and conditions as the warrants issued in conjunction with the stock subscription agreements, as granted on the same date thereof (i.e. exercisable at \$0.55 per share for a five year term, piggy-back registration rights, etc).

On November 2, 2012, pursuant to conditions within the PNC Bank, National Association Revolving Credit, Term Loan, and Security Agreement, Mr. Herman (the Company's Chairman and CEO) was required to convert his \$1,477,760 outstanding subordinated debt into 4,222,000 shares of the Company's common stock. Similar to the provisions within the stock subscription agreements executed on the same date thereof, Mr. Herman was granted warrants to purchase 2,111,000 shares of the Company's common stock. These warrants have the same terms and conditions as the warrants issued in conjunction with the stock subscription agreements, as granted on the same date thereof (i.e. exercisable at \$0.55 per share for a five year term, piggy-back registration rights, etc).

As noted above, in conjunction with the stock subscription agreements executed by the equity investors, which provide for the issuance of the warrants described above, the Company and each equity investor also entered into a registration rights agreement. The Company notes that though each of the warrants described above contain piggy-back provisions that allows the warrant holder to include its shares in any registration of shares of common stock by the Company, the warrants issued do not contain any penalties for failure to register the shares available under the warrant agreements.

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On November 29, 2012, Enservoe entered into an investor relations services agreement with an unaffiliated consultant. Pursuant to this services agreement, the Company issued the consultant 125,000 shares of common stock, at \$0.40 per share, in lieu of cash fees. The Company also granted the consultant a warrant to purchase 200,000 shares of the Company's common stock. The warrants are exercisable on May 31, 2013, based on certain conditions as set forth in the warrant agreement, at \$0.40 per share for a five year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion provides information regarding the results of operations for the years ended December 31, 2012 and 2011, and our financial condition, liquidity and capital resources as of December 31, 2012 and 2011. The financial statements and the notes thereto contain detailed information that should be referred to in conjunction with this discussion.

The following discussion and analysis should be read in conjunction with and our historical consolidated financial statements and the accompanying notes included elsewhere in this prospectus, as well as the Risk Factors and the *Cautionary Note Regarding Forward-Looking Statements included above*.

#### Company Overview and Overview of the Information Presented

The Company was incorporated as Aspen Exploration Corporation under the laws of the State of Delaware on February 28, 1980 for the primary purpose of acquiring, exploring and developing oil and natural gas and other mineral properties. On June 30, 2009, Aspen disposed of all of its remaining oil and natural gas producing assets and as a result was no longer engaged in active business operations. On June 24, 2010, Aspen entered into an Agreement and Plan of Merger and Reorganization with Dillco Fluid Service, Inc. ("Dillco") which set forth the terms by which Dillco became a wholly owned subsidiary of Aspen on July 27, 2010 (the "Merger Transaction").

On December 30, 2010, Aspen changed its name to "Enservoo Corporation." As such, throughout this report the terms the "Company" and/or "Enservoo" are intended to refer to the Company on a post Merger Transaction basis and as a whole, with respect to both historical and forward looking contexts. As a result of the Merger Transaction, the Company's fiscal year was modified to be the calendar year as described below.

Going forward, and subject to the availability of adequate financing, the Company expects to continue to pursue its growth strategies of exploring additional acquisitions, potentially expanding the geographic areas in which it operates, and diversifying the products and services it provides to customers, as well as making further investments in its assets and equipment. The Company will require additional debt or equity financing to fund the costs necessary to expand the services it offers. There can be no assurance that the Company will be able to raise outside capital or have access to outside funding on reasonable terms, if at all.

#### **Accounting Treatment of the Merger**

The Merger Transaction, by which Dillco became a wholly-owned subsidiary of Enservco, was treated as a "reverse acquisition" for accounting purposes. In a reverse acquisition, although Aspen was considered to be the "legal acquirer" (that is, Aspen (now Enservco Corporation) survived as the parent corporation), Dillco was the "accounting acquirer" (that is because Dillco's and its subsidiaries' business was undeniably the more significant business).

Dillco's fiscal year end was December 31, whereas prior to the Merger Transaction Aspen's fiscal year end was June 30. Because Dillco was the accounting acquirer, the Merger Transaction resulted in the Company's fiscal year end being deemed to change to December 31. Thus, starting with its Form 10-Q filed for the quarter ended September 30, 2010, the Company began filing annual and quarterly reports based on the December 31 fiscal year end of Dillco rather than the former (pre-acquisition) June 30 fiscal year end of Aspen. Although not required to complete the change of the fiscal year, more than a majority of the Company's stockholders approved that change (as well as a change to the Company's tax year) by consent.

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Because of the business combination by which Dillco became a wholly owned subsidiary of Enservco, no separate discussion regarding Aspen's financial condition or results of operations are included in this report.

# Discussion of Operations for the years ended December 31, 2012 and 2011

The following tables show the results of operations for the periods noted. Please see information following the table for management's discussion of significant changes.

	Years Ended December 31,							
	2012		% of Revenue	e	2011		‰of Revenu	e
Revenues	\$31,497,787	,	100	%	\$23,904,384		100	%
Cost of Revenue	23,286,561		74	%	17,828,834		75	%
Gross Profit	8,211,226		26	%	6,075,550		25	%
Operating Expenses								
General and administrative expenses	3,550,438		11	%	3,515,213		15	%
Depreciation and amortization	2,960,153		10	%	4,188,052		17	%
Total operating expenses	6,510,591		21	%	7,703,265		32	%
Income (Loss) from Operations	1,700,635		5	%	(1,627,715)	)	(7	)%
Other Expense	(872,368	)	(3	)%	(868,018)	)	(4	)%
Income (Loss) From Continuing Operations Before Tax (Expense) Benefit	828,267		2	%	(2,495,733)	)	(11	)%
Income Tax (Expense) Benefit	(426,779	)	(1	)%	897,923		4	%
Income (Loss) From Continuing Operations	\$401,488	,	1	%	\$(1,597,810)	)	(7	)%
Discontinued Operations								
Loss from discontinued operations	(797,636	)	(3	)%	(605,650)	)	(2	)%
Income tax benefit	311,078		ì	%	236,204		ì	%
Loss on discontinued operations, net of tax		)	(2	)%	\$(369,446)	)	(1	)%
Net Loss	\$(85,070	)	(1	)%	\$(1,967,256)	)	(8	)%
Earnings (Loss) per Common Share – Basic	Φ0.0 <b>2</b>				<b>4</b> (0.0 <b>7</b>			
Income from continuing operations	\$0.02				\$(0.07)	)		
Discontinued operations	\$(0.02	)			\$(0.02)	)		
Net Loss	\$(0.00	)			\$(0.09)	)		

Earnings (Loss) per Common Share - Diluted

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Income from continuing operations Discontinued operations Net Loss	\$0.02 \$(0.02 \$(0.00	)	\$(0.07 ) \$(0.02 ) \$(0.09 )		
Basic weighted average number of common shares outstanding	23,389,1	51	21,778,866		
Add: Dilutive shares assuming exercise of options and warrants	927,718		-		
Diluted weighted average number of common shares outstanding	24,316,8	69	21,778,866		

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	Years Ended December 3 2012 2011		
EBITDA* From Continuing Operations:			
Income (Loss) From Continuing Operations	\$401,488	\$(1,597,810)	
Add (Deduct):			
Interest expense	902,152	699,230	
Income tax expense (benefit)	426,779	(897,923)	
Depreciation and amortization	2,960,153	4,188,052	
EBITDA* From Continuing Operations	4,690,572	2,391,549	
Add (Deduct):			
Stock-based compensation	279,362	576,498	
Warrants issued	-	46,353	
Loss on disposal of equipment	5,739	119,023	
Gain on sale of investments	(24,653	) -	
Other (income) expense	(10,870	) 49,765	
Adjusted EBITDA* From Continuing Operations	\$4,940,150	\$3,183,188	
EBITDA* From Discontinued Operations:			
Loss From Discontinued Operations	\$ (486,558	\$ (369,446)	
Add (Deduct):			
Interest expense	1,770	7,714	
Income tax benefit	(311,078	) (236,204 )	
Depreciation and amortization	128,935	511,588	
EBITDA* From Discontinued Operations	(666,931	) (86,348 )	
Add (Deduct):			
Stock-based compensation	-	-	
Warrants issued	-	-	
Loss on disposal of equipment	-	-	
Gain on sale of investments	-	-	
Other (income) expense	-	-	
Adjusted EBITDA* From Discontinued Operations	\$ (666,931	) \$(86,348 )	

<sup>\*</sup>Note: See below for discussion of the use of non-GAAP financial measurements.

Although Enservco does not have segmented business operations, which would require segment reporting within the notes of its financial statements per accounting standards, we believe that revenue by service offering may be useful to readers of our financials. The following tables set forth revenue from continuing operations for the Company's three service offerings during the years ending December 31, 2012 and 2011 (for discussion around revenue from discontinued operations, see the *Discontinued Operations* section below as well as Note 3 to our consolidated financial statements within the Form 10K accompanying this report):

Years Ended December 31, 2012 2011

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# BY SERVICE OFFERING:

Fluid Management (1) \$9,503,952 \$9,568,718

Well Enhancement Services (2) 21,601,870 13,776,450

Well Site Construction and Roustabout Services<sup>(6)</sup> 391,965 559,216

Total Revenues \$31,497,787 \$23,904,384

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Enservco has also determined that an understanding of the diversity of its operations by geography is important to an understanding of its business operations. Enservco only does business in the United States, in what it believes are three geographically diverse regions. The following table sets forth revenue from continuing operations for the Company's three geographic regions during the years ending December 31, 2012 and 2011 (again, for discussion around revenue from discontinued operations, see the *Discontinued Operations* section below as well as Note 3 to our consolidated financial statements included within this prospectus):

	Years Ended I 2012	December 31, 2011
BY GEOGRAPHY: Eastern USA Region (3)	\$3,566,082	\$6,690,568
Rocky Mountain Region (4)	16,299,862	6,837,628
Central USA Region (5)	11,631,843	10,376,188
Total Revenues	\$31,497,787	\$23,904,384

#### Notes to tables:

- (1) Water hauling/disposal and frac tank rental.
- (2) Services such as frac heating, acidizing, hot oil services, and pressure testing. Consists of operations and services performed in the southern region of the Marcellus Shale formation
- (3)(southwestern Pennsylvania and northern West Virginia) and the Utica Shale formation (eastern Ohio). Heat Waves is the only Company subsidiary operating in this region.
- Consists of western Colorado, southeastern Wyoming, western North Dakota, and eastern Montana. Heat Waves is the only Company subsidiary operating in this region.
- Consists of southwestern Kansas, northwestern Oklahoma, Texas panhandle, and northern New Mexico. Both Dillco and Heat Waves engage in business operations in this region.
  - Amounts herein represent our Dillco construction and roustabout services. During 2012, the Heat Waves'
- (6) construction and roustabout service line was discontinued. See Note 3 to our consolidated financial statements accompanying the Form 10K within this report for more details.

#### Revenues:

The approximately \$7.6 million or 32% increase in our revenues from continuing operations in fiscal year 2012 as compared to fiscal year 2011 is primarily due to (i) a normal winter season during the 2012-2013 heating season (as compared to the higher-than-average temperatures and moderate weather during the prior year's winter), and (ii) due to increased heating capacity through the purchase and fabrication of additional trucks and equipment to service our well enhancement services. These factors are discussed in detail throughout this section; this section focuses on key increases in our revenues from continuing operations from our service line offerings and geographical regions, with additional discussions for any offsetting decreases. (See the *Discontinued Operations* section below for details of the revenues from discontinued operations.)

In general, on a service offering basis, the increase in revenues during 2012 included significant increases within our well enhancement services, and a slight reduction in revenues during the same period in our well site construction services. Revenues from fluid management services remained approximately the same during the twelve month period (though the revenues within this service line changed significantly on a regional level, as discussed further below).

In general, on a geographical basis, revenues from the eastern USA region decreased significantly during 2012, while revenues from operations in the Rocky Mountain region increased significantly during the same period. Revenues from operations in the Central USA region showed a slight increase during the twelve month period.

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Specific factors that increased revenues during 2012, as compared to 2011:

During September 2011 the Company opened two new operation centers in a) Cheyenne, Wyoming (to expand (1) service coverage within the D-J Basin and Niobrara formation), and b) Killdeer, North Dakota (to provide new service coverage within the Bakken formation of western North Dakota and eastern Montana);

During 2012 the Company expanded its heating capacity by investing in additional trucks and equipment to meet the growing demand for our frac heating and hot oiling services. As part of this expansion of trucks and equipment, the Company purchased and fabricated two new hot oil units and five double-burner frac heating units which were deployed into our Rocky Mountain region;

Though the Company's Well Enhancement services of frac heating and hot oiling were affected by higher-than-average temperatures and moderate weather during the first quarter of 2011, weather patterns returned to normal during the end of the 2011-2012 heating season and again during the third and fourth quarters of 2012 which are the start of the 2012-2013 heating season. Also, due to our expansion and organic growth within our Rocky Mountain region where the winter season has a tendency to begin sooner in the fall and extend longer through the spring and summer, we were able to realize a longer heating season lasting into the summer of 2012 and we were also able to start the 2012 through 2013 heating season approximately two months sooner (beginning in mid-September 2012), as compared to prior years; and

Due to our expansion and organic growth within our Rocky Mountain and Central USA regions we were also able to execute additional Fluid Management agreements with key customers during 2012. These new agreements resulted in the Company investing in additional water transports. In total, the Company purchased and fabricated two new water transports, and also leased an additional seven water transports, which were deployed into our Rocky Mountain and Central USA regions during 2012. This factor, standing on its own and not taking into account any other changes in revenues period-over-period, accounted for an increase of approximately \$1.7 million of revenues generated from our Fluid Management services within these regions during 2012, as compared to 2011. See below for a discussion around the decreases in Fluid Management services within our Dillco Fluid Service, Inc operations which offset the increase in revenues from our Rocky Mountain and other Central USA operations.

Specific factors that decreased revenues during 2012, as compared to 2011:

Revenues in the Eastern USA region (the southern Marcellus Shale formation covering southwestern Pennsylvania and northern West Virginia) decreased by approximately \$3.1 million during 2012, as compared to 2011. Of the decrease in 2012, approximately \$2.3 million relates to Well Enhancement services and \$840,000 relates to Fluid Management services. These decreases are due to;

a.

Higher-than-average temperatures and moderate weather during the 2011-2012 winter season (what has been called one of the warmest winters on record); and

b. A decrease in activity and demand due to low natural gas prices in the region.

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Therefore, starting late in the fourth quarter of 2011 and continuing through the first quarter of 2012, we redeployed a majority of our equipment from our operation center in the Eastern USA region to operation centers within other regions.

In spite of the expansion and organic growth within our Rocky Mountain and Central USA regions during 2012 as explained above, Fluid Management services within our Dillco Fluid Service, Inc. operations (part of our Central (2) USA region) decreased by approximately \$1.0 million during 2012, as compared to 2011, due to losing a member of our Dillco Fluid Service, Inc. operations management team who took his small number of fluid service trucks and equipment and certain small, independent-customers to explore his own business opportunities.

Historical Seasonality of Revenues. Because of the seasonality of our frac heating and hot oiling business, the second and third quarters are historically our lowest revenue generating periods of our fiscal year. In addition, the revenue mix of our service offerings also changes as our Well Enhancement services (which includes frac heating and hot oiling) decrease as a percentage of total revenues and Fluid Management services and other services increase. The first and fourth quarters of our fiscal year, covering the months during what is known as our "heating season", have historically made up approximately 60% or more of our total fiscal year revenues, with the remaining 40% historically split evenly between the second and third quarters. Thus, the revenues recognized in our quarterly financials in any given period are not indicative of the annual or quarterly revenues through the remainder of that fiscal year.

As an indication of this quarter-to-quarter seasonality, the Company earned approximately \$5.5 million and \$5.2 million of its 2012 revenues during the second and third quarters of 2012, respectively, while earning approximately \$9.5 million and \$11.3 million during the first and fourth quarters of 2012, respectively. The 2011 comparison was similar; \$4.2 million and \$4.3 million in revenues during the second and third quarters of 2011, respectively, as compared to approximately \$9.1 million and \$6.3 million during the first and fourth quarters of 2011, respectively. While the Company is pursuing various strategies to lessen these quarterly fluctuations by increasing non-seasonal business opportunities, there can be no assurance that we will be successful in doing so.

Costs of Revenues and Gross Profit:

Although revenues from continuing operations increased during fiscal year 2012, cost of revenues from continuing operations as a percentage of revenues remained relatively consistent when compared to the same period in 2011, resulting in consistent gross profit margins for both periods. (See the *Discontinued Operations* section below for details of the costs of revenues and gross profit from discontinued operations.)

This relatively consistent cost of revenues and consistent profitability rate for the two periods is primarily due to the following factors:

Although historically we experience higher gross profit margins for Well Enhancement services and have historically derived approximately 55% of our consolidated revenues from this line of service, in 2012, due to new (1) frac heating and hot oiling customers in our Rocky Mountain and Central USA regions, our Well Enhancement services consisted of approximately 65% of our 2012 consolidated revenues. The change in revenue mix increased our profitability in this service line during 2012; and

Though new frac heating and hot oiling customers in our Rocky Mountain and Central USA regions provided for an increase to our revenue mix from Well Enhancement services during 2012, resulting in a positive swing in our profitability, this increased profitability was primarily realized only during the fourth quarter of 2012. As discussed throughout this report, the Company relies heavily on the ability to generate the majority of its revenues and gross profit during the heating season during the first and fourth quarters of our fiscal year (when temperatures are colder) through its frac heating and hot oiling services. As such, during the third and fourth quarters of 2011, in order to provide sufficient drivers and operators for the 2011-2012 heating season, the Company began fully staffing its operational centers with drivers and operators in order to meet the expected demand during the heating season. However, due to higher-than-expected temperatures during the 2011-2012 heating season, the expected demand for our heating services (frac heating and hot oiling) was delayed for several months. As such, during the first and second quarters of 2012, the lower-than expected revenues generated in those periods were not able to produce the same historical profit margins for those periods due to the increased direct costs incurred.

General and Administrative Expenses:

For the twelve months ended December 31, 2012, general and administrative expenses as a percentage of revenues decreased by 4%, as compared to the same period 2011. However, the dollar amount spent on our general and administrative expenses remained relatively consistent during the period. This consistency from 2012 to 2011 in dollars spent on general and administrative expenses is explained by the following factors:

Factors that increased general and administrative expenses during 2012, as compared to 2011:

- (1) Professional fees and other expenses incurred in 2012 in connection with efforts to refinance our debt obligations;
- (2) Costs incurred to hire outside consultants to manage and oversee our human resources and investor relations activities; and
- (3) Costs incurred in order to employ and retain experienced personnel to meet corporate management and staff needs; which included increased salary, benefits, and bonus expenses during the period.

Factors that decreased general and administrative expenses during 2012, as compared to 2011:

(1) Termination of a key corporate employee during early 2012 which resulted in decreased salary and wages expense for 2012; and

Elimination of non-cash expenses for stock options granted to terminated employees, primarily due to the termination of the key corporate employee noted above. (All future expenses associated with terminated employees (2) were eliminated in the current period due to forfeiture or cancellation of the option agreements upon termination of the employees and all expenses related to any unvested stock options were reversed, resulting in a net decrease to general and administrative expense for 2012.)

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#### Depreciation and Amortization:

Our depreciation and amortization expenses decreased as a percentage of revenues for 2012, as compared to 2011, by approximately 7%, or a decrease in depreciation and amortization expense of approximately \$1.2 million or 29%. During the second quarter of 2012, the Company reassessed the estimated useful lives of its trucks and equipment (including its well servicing units and equipment, fluid services equipment, construction equipment, and other vehicles) as well as the estimated useful lives of its disposal wells. Through this assessment, the Company increased the useful lives of its trucks and equipment and of its disposal wells. This change in accounting estimate decreased depreciation for 2012 by approximately \$2.6 million (pre-tax difference), as compared to 2011. This decrease in depreciation for 2012 due to the change in accounting estimate noted above was offset by an increase in depreciation by approximately \$1.4 million due to property and equipment purchases during fiscal year 2011 of approximately \$5.6 million and another \$4.2 million in purchases during 2012 (purchase amounts include leases of approximately \$282,000 and \$438,000, respectively).

#### Results of Operations:

For 2012, the Company recognized income from operations of approximately \$1.7 million. For the same period in 2011, the Company recognized a loss from operations of approximately \$1.6 million. As discussed within the *Cost of Revenues and Gross Profit, General and Administrative Expenses*, and *Depreciation and Amortization* sections above, the approximate \$3.3 million positive swing in our results from operations during 2012, as compared to 2011, was primarily a result of an approximate \$7.6 million or 32% increase in revenues, with the cost of revenues from continuing operations as a percentage of revenues remaining relatively consistent year-over-year, and an approximate \$1.2 million or 29% decrease in depreciation expense.

Management believes that this improvement in our results of operations reflects the beneficial effect of our expanded and increased operations (as discussed throughout this report), a focus on obtaining profitability, and the benefit of the colder weather in the first and last quarters of the year. We believe that as long as we are able to control our costs and increase our revenues as a result of our expanding geographical regions and service areas, our financial performance will continue to improve over the long run, although on a quarter-to-quarter basis, there may still be periods of loss due to the seasonality of our operations, as discussed several times herein.

#### Income Taxes:

For 2012, the Company recognized income from continuing operations before taxes of approximately \$830,000. The Company recognized a tax expense on this income from continuing operations of approximately \$430,000. This resulted in an effective tax rate on income from continuing operations of approximately 52%. This high effective tax

rate, as compared to a generally expected corporate tax rate of 34%, is primarily due to permanent book income vs. taxable income differences and state and local income tax. See Note 13 *Taxes on Income from Continuing Operations* in the notes to the consolidated financial statements within the Form 10K accompanying this report for further details.

#### Discontinued Operations:

During the year ended December 31, 2012, the Company made the decision to discontinue its Heat Waves' well-site construction and roustabout line of service. The Company, in accordance with US GAAP, has delineated all results of operations as continuing operations or discontinued operations, from the well-site construction and roustabout line of service, for the years ending December 31, 2012 and 2011. As such, the operating results of this line of service are reported as *Loss on discontinued operations, net of tax* in our consolidated statements of income for all periods presented. As permitted under US GAAP, the Company has elected to not separately disclose cash flows pertaining to discontinued operations within the accompanying statements of cash flows for the years ending December 31, 2012 and 2011.

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The following table provides the components, as presented in our consolidated statements of income, of discontinued operations, net of tax:

	For the Year December 3 2012	
Revenues Cost of Revenue	\$617,406 1,284,337	=
Gross Profit	(666,931)	(86,348)
Operating Expenses Depreciation and amortization	128,935	
Other Expense Interest expense	1,770	(597,936) 7,714
Loss from discontinued operations Income tax benefit Loss on discontinued operations, net of tax	(797,636) 311,078 \$(486,558)	

Overall discussion of the declining Revenues, Profitability, and Results of Operations, and the increasing Cost of Revenue from Discontinued Operations:

During 2011, Heat Waves' construction division, which operates Heat Waves' well-site construction and roustabout line of service, was dispatched out of our Garden City, Kansas location. Due to the declining revenues and profitability at this location, due to a significant decrease in the number of new wells being drilled in the Garden City area (revenues were primarily generated from construction and maintenance of new well pads, well lease roads, etc.), the construction assets were redeployed to our North Dakota location; located in the Killdeer, ND area to service the Bakken Shale formation.

Throughout the spring and early summer of 2012, as our equipment sat idle, the Company reassessed its ability to capture the desired and expected market share, and determined that the demand for construction crews in the ND area had decreased significantly since Heat Waves' redeployed its assets to the ND area, as compared to preliminary forecasts, due to the number of construction companies that flooded the ND area soon after Heat Waves' arrival.

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Due to the inability to capture the early market share and the overall limited construction contracts awarded by E&P operators, Heat Waves was unable to realize the forecasted revenues and gross margins to make its construction division profitable, and due to the lack of profitable alternatives, decided to exit the well-site construction and roustabout line of service completely and focus its efforts and capital on its frac heating, hot oiling, and water hauling divisions. As such, in December 2012 plans were initiated to close the North Dakota – construction operations and sell off all of Heat Waves' owned construction equipment to third parties.

Depreciation and Amortization from Discontinued Operations:

The depreciation expense from discontinued operations was associated with the fixed assets (trucks and equipment) utilized within the Heat Waves construction division, which operates Heat Waves' well-site construction and roustabout line of service. As discussed above, during the second quarter of 2012, the Company reassessed the estimated useful lives of its trucks and equipment (including its construction equipment). Through this assessment, the Company increased the useful lives of its trucks and equipment. This change in accounting estimate decreased depreciation on Heat Waves' construction division for 2012 by approximately \$380,000 (pre-tax difference), as compared to 2011. Though the construction division leased trucks and equipment (through operating leases) to meet customer demand, as discussed above, Heat Waves' did not purchase a significant amount of new trucks and equipment to be utilized within its construction division; see the major classes of assets and liabilities from discontinued operations table and discussion below, and Note 6 in the notes to the consolidated financial statements within the Form 10K accompanying this report, for further details.

As part of the Company's decision to discontinue its Heat Waves' well-site construction and roustabout line of service, the Company had the intent and made plans during 2012 to sell off the trucks and equipment used in this line of service. As such, in accordance with US GAAP, the Company has classified these fixed assets as *Fixed assets held for sale* in our consolidated balance sheet as of December 31, 2012; see Note 6 in the notes to the consolidated financial statements within the Form 10K accompanying this report for further details. In accordance with US GAAP, as permitted, the Company elected to present and disclose all other major classifications of assets and liabilities associated with these discontinued operations, other than the *Fixed assets held for sale*, within the notes to the financial statements.

The following table provides the major classes of assets and liabilities from discontinued operations, as of:

December 31, 2012 2011

Accounts Receivable \$153,754 \$87,740

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Fixed Assets Held for Sale, net 304,429 412,831

Total Discontinued Assets \$458,183 \$500,571

Accounts payable and accrued liabilities 219,882 29,637

Total Discontinued Liabilities \$219,882 \$29,637

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Fixed Assets Held for Sale

The 2012 and 2011 balances within Fixed Assets Held for Sale in the table above represent trucks and equipment association with Heat Waves' well-site construction and roustabout line of service. See Note 6 in the notes to the consolidated financial statements within the Form 10K accompanying this report for further details.

Accounts Receivable

The 2012 and 2011 balances within Accounts Receivable in the table above represent trade accounts receivable recorded in association with Heat Waves' well-site construction and roustabout line of service. These receivable balances were deemed fully collectible by the Company and no significant allowance for doubtful accounts was associated with these accounts receivable balances at December 31, 2012 and 2011.

Accounts Payable

The 2012 and 2011 balances within Accounts Payable in the table above represent trade accounts payable recorded in association with Heat Waves' well-site construction and roustabout line of service. During 2012, the majority of these payable balances were amounts owed on the leased construction equipment.

*Adjusted EBITDA\*:* 

Management believes that, for the reasons set forth below, adjusted EBITDA (even though a non-GAAP measure) is a valuable measurement of the Company's liquidity and performance and is consistent with the measurements offered by other companies in Enservco's industry. The following table presents a reconciliation of our net income to our Adjusted EBITDA for each of the periods indicated:

Years Ended December

31,

2012 2011

EBITDA\* From Continuing Operations:

Income (Loss) From Continuing Operations \$401,488 \$(1,597,810)

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Add (Deduct):			
Interest expense	902,152	699,230	
Income tax expense (benefit)	426,779	(897,923	)
Depreciation and amortization	2,960,153	4,188,052	2
EBITDA* From Continuing Operations	4,690,572	2,391,549	)
Add (Deduct):			
Stock-based compensation	279,362	576,498	
Warrants issued	-	46,353	
Loss on disposal of equipment	5,739	119,023	
Gain on sale of investments	(24,653)	-	
Other (income) expense	(10,870 )	49,765	
Adjusted EBITDA* From Continuing Operations	\$4,940,150	\$3,183,188	}
EBITDA* From Discontinued Operations:			
Loss From Discontinued Operations	\$(486,558)	\$(369,446	)
Add (Deduct):			
Interest expense	1,770	7,714	
Income tax benefit	(311,078)	(236,204	)
Depreciation and amortization	128,935	511,588	
EBITDA* From Discontinued Operations	(666,931)	(86,348	)
Add (Deduct):			
Stock-based compensation	-	-	
Warrants issued	-	-	
Loss on disposal of equipment	-	-	
Gain on sale of investments	-	-	
Other (income) expense	-	-	
Adjusted EBITDA* From Discontinued Operations	\$(666,931)	\$(86,348	)

<sup>\*</sup>Note: See discussion to follow below for use of non-GAAP financial measurements.

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Use of Non-GAAP Financial Measures: Non-GAAP results are presented only as a supplement to the financial statements and for use within management's discussion and analysis based on U.S. generally accepted accounting principles (GAAP). The non-GAAP financial information is provided to enhance the reader's understanding of the Company's financial performance, but no non-GAAP measure should be considered in isolation or as a substitute for financial measures calculated in accordance with GAAP. Reconciliations of the most directly comparable GAAP measures to non-GAAP measures are provided within the schedules attached herein.

EBITDA is defined as net income plus interest expense, income taxes, and depreciation and amortization. Adjusted EBITDA excludes from EBITDA stock-based compensation and, when appropriate, other items that management does not utilize in assessing the Company's operating performance (see list of these items to follow below). None of these non-GAAP financial measures are recognized terms under GAAP and do not purport to be an alternative to net income as an indicator of operating performance or any other GAAP measure. Management uses these non-GAAP measures in its operational and financial decision-making, believing that it is useful to eliminate certain items in order to focus on what it deems to be a more reliable indicator of ongoing operating performance and the company's ability to generate cash flow from operations. Management also believes that investors may find non-GAAP financial measures useful for the same reasons, although investors are cautioned that non-GAAP financial measures are not a substitute for GAAP disclosures.

All of the items included in the reconciliation from Net Income to EBITDA and from EBITDA to Adjusted EBITDA are either (i) non-cash items (e.g., depreciation, amortization of purchased intangibles, stock-based compensation, warrants issued, etc.) or (ii) items that management does not consider to be useful in assessing the Company's operating performance (e.g., income taxes, gain on sale of investments, loss on disposal of assets, etc.). In the case of the non-cash items, management believes that investors can better assess the company's operating performance if the measures are presented without such items because, unlike cash expenses, these adjustments do not affect the Company's ability to generate free cash flow or invest in its business.

Because not all companies use identical calculations, the Company's presentation of non-GAAP financial measures may not be comparable to other similarly titled measures of other companies. However, these measures can still be useful in evaluating the company's performance against its peer companies because management believes the measures provide users with valuable insight into key components of GAAP financial disclosures.

#### Changes in Adjusted EBITDA\*

For 2012, Adjusted EBITDA From Continuing Operations increased by approximately \$1.8 million and Adjusted EBITDA Loss From Discontinued Operations increased by approximately \$580,000, as compared to 2011.

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The increase of Adjusted EBITDA From Continuing Operations during 2012, as compared to 2011, was primarily due to an increase in revenues from our well enhancement services within our Rocky Mountain and Central USA regions, due to new frac heating and hot oiling customers in those regions.

The increase to Adjusted EBITDA Loss From Discontinued Operations during 2012, as compared to 2011, was primarily due to the decline in revenues in 2012, as the construction division sat idle for many months in North Dakota waiting out the winter freeze and spring thaw laws and the Company was unable to enter into any long-term contracts until the end of the summer of 2012. The decline was also due to the increase in cost of revenues associated with leasing equipment to meet customer demands and for transporting the heavy construction equipment to North Dakota when the construction division assets were redeployed in first quarter of 2011.

### Liquidity and Capital Resources:

The following table summarizes our statements of cash flows for the years ended December 31, 2012 and 2011 and (combined with the working capital table and discussion below) is important for understanding our liquidity:

	Years Ended I 2012	December 31, 2011
Net cash provided from operating activities Net cash used in investing activities Net cash provided from financing activities Net Increase (Decrease) in Cash and Cash Equivalents	\$232,887 (2,480,043) 2,363,778 116,622	\$2,963,149 (5,016,089) 832,138 (1,220,802)
Cash and Cash Equivalents, Beginning of Period	417,005	1,637,807
Cash and Cash Equivalents, End of Period	\$533,627	\$417,005

Note: As discussed within Note 1 - Basis of Presentation within the Notes to the Consolidated Financial Statements, the Company has elected to not separately disclose cash flows pertaining to discontinued operations within the accompanying statements of cash flows for the years ending December 31, 2012 and 2011.

The following table sets forth a summary of certain aspects of our balance sheets at December 31, 2012 and 2011:

Years Ended December 31,

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	2012	2011
Constant Accept	ΦΩ <i>ΕΕ</i> 2 <i>ΕΕ</i> Ω	¢ ( 402 045
Current Assets	\$9,553,558	\$6,402,945
Total Assets (including assets of discontinued operations)	25,857,026	22,120,672
Current Liabilities	7,997,228	9,085,572
Total Liabilities	19,040,678	18,993,298
Working Capital (Current Assets net of Current Liabilities)	1,556,330	(2,682,627)
Stockholders' equity	6,816,348	3,127,374

Note: As discussed within Note 1 - Basis of Presentation within the Notes to the Consolidated Financial Statements, the Company has classified fixed assets associated with discontinued operations as Fixed assets held for sale in our consolidated balance sheet as of December 31, 2012. The Company elected to present and disclose all other major classifications of assets and liabilities associated with these discontinued operations, other than the Fixed assets held for sale, within the notes to the financial statements; see Note 3 within the Notes to the Consolidated Financial Statements for further details.

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In current and prior periods, we have relied on cash generated from operations and borrowings under our credit facility to satisfy our liquidity needs. Our ability to fund operating cash flow shortfalls, fund capital expenditures, and make acquisitions will depend upon our future operating performance, and more broadly, on the availability of equity and debt financing, of which there can be no assurance and which will be affected by prevailing economic conditions in our industry and financial, business and other factors, some of which are beyond our control. At December 31, 2012, we had approximately \$2.8 million available under our asset based, revolving credit facility.

As noted within Footnote 8 to the Consolidated Financial Statements as disclosed within this Form 10K, on November 2, 2012, the Company and PNC Bank, National Association ("PNC") entered into a Credit Agreement and other documents by which the Company and its subsidiaries refinanced substantially all of its existing indebtedness with Great Western Bank. This refinancing has positively bolstered our working capital position, as well as provided for an increased revolving credit facility. Based on our existing operating performance, coupled with the recent refinancing, we believe we will have adequate funds to meet operational and capital expenditure needs for fiscal year 2013 and beyond. However, if our estimates about our future operating performance turn out to be inaccurate, or if we are unable to raise additional capital in the absence of positive future operating performance, the Company will adjust its capital expenditures accordingly.

As of December 31, 2012 we had working capital of approximately \$1.6 million, an increase in working capital of approximately \$4.3 million as compared to our 2011 fiscal year end. There were various components contributing to the 2012 increase in the working capital:

Factors that increased our working capital –

- 1. An increase in accounts receivable balances of approximately \$3.3 million due to an approximate \$5.1 million increase in fourth quarter 2012 revenues as compared to the same period in 2011.
- 2. A decrease in the current portion of the long-term debt of approximately \$1.6 million due to the refinancing of our Term Loan with PNC on November 2, 2012.

Factors that had a negative effect on our working capital –

1. A decrease in inventories of approximately \$275,000 due to the Company closing its yard in the Uintah basin in northeastern Utah that included an acidizing operation that utilized inventory of acid and chemicals.

An increase in accounts payable and accrued bonuses of approximately \$630,000 directly related to the significant 2.increases in well enhancement revenues during the fourth quarter of 2012 as compared to the same period in 2011; and

A decrease in marketable securities of approximately \$150,000 due to the sale of securities at approximately \$180,000, offset by the gain on the sale of these securities by approximately \$30,000.

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### **Investing and Financing Activities**

Our capital expenditures for 2012 were approximately \$4.2 million, as compared to approximately \$5.6 million during 2011 (purchase amounts include leases of approximately \$438,000 and \$282,000, respectively). Also, in order to fund some of our capital expenditures we sold some of our marketable securities during the first six months of 2012 resulting in proceeds of approximately \$180,000. During 2012, we disposed of obsolete or retired trucks and equipment resulting in proceeds of approximately \$530,000, and also sold two properties from our Utah operations center, located in the Uintah basin, for combined cash proceeds of \$625,000. These items, combined, explain the significant decrease of approximately \$2.5 million in the cash used in investing activities during 2012, as compared to 2011.

On November 2, 2012, the Company refinanced its Term Loan debt and its revolving line of credit through PNC . As part of the additional, private equity placement in November 2012, pursuant to the PNC Credit Facility, the Company received cash proceeds from the issuance of stock of approximately \$2.0 million. The Company had net proceeds from the issuance of long-term debt (i.e. net of long-term debt repayments) of approximately \$480,000. The Company also had net payments on its line of credit of approximately \$100,000. These items, combined, explain the significant increase of approximately \$1.5 million in the cash provided from financing activities during 2012, as compared to 2011.

As of December 31, 2011 we had outstanding purchase orders of approximately \$500,000 for heating and other units to meet the demand of our customers. We purchased this equipment in the first and second quarters of 2012. As of December 31, 2012 we have executed commitments for approximately \$900,000 for additional heating equipment. A majority of these assets were purchased and delivered as of the date of this filing.

#### Capital Commitments and Obligations

The Company's capital commitments and obligations as of December 31, 2012 consisted of the PNC Term Loan, the PNC Revolving Line of Credit, a Great Western Bank Real Estate Loan entered into to fund the new operation center in North Dakota, as well as other bank debt and certain capital and operating leases. General terms and conditions for, and amounts due under, these commitments and obligations are summarized in the notes to the financial statements. Although all these obligations are not obligations of Enservco itself, as of the date of this report they are obligations and commitments of the Company on a consolidated basis and may affect the Company's liquidity and financial obligations going forward.

Going forward, and subject to the availability of adequate financing, the Company hopes to expand its business operations by acquiring additional equipment, increasing the volume of services we currently offer, expanding the

services we offer to our customers, and engaging in strategic transactions with companies that offer services that are similar or complementary to those that the Company offers.

Management has taken various preliminary steps to explore geographical and service offering expansion. To fully implement certain of these activities the Company likely will need to raise additional capital or borrow funds from its existing lender(s) or from other third parties. The Company believes that it can utilize cash flows, its existing line of credit, and remaining equipment and other loan balances to finance its current plans. However, should the Company desire to engage in certain strategic transactions or other significant expansions of its business operations it will likely have to obtain outside financing. There can be no assurance that financing will be available to the Company on reasonable terms, if at all.

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### **Off-balance Sheet Arrangements**

Other than the guarantees made by Enservco (as the parent Company) and by Mr. Herman on various loan agreements, the Company had no significant off-balance sheet arrangements that have or are reasonably likely to have a current or future effect on our financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources that are material to our stockholders.

### **Critical Accounting Policies**

The preparation of financial statements in conformity with U. S. generally accepted accounting principles requires management to make a variety of estimates and assumptions that affect (i) the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the financial statements, and (ii) the reported amounts of revenues and expenses during the reporting periods covered by the financial statements.

Our management routinely makes judgments and estimates about the effect of matters that are inherently uncertain. As the number of variables and assumptions affecting the future resolution of the uncertainties increase, these judgments become even more subjective and complex. Although we believe that our estimates and assumptions are reasonable, actual results may differ significantly from these estimates. Changes in estimates and assumptions based upon actual results may have a material impact on our results of operation and/or financial condition. Our significant accounting policies are disclosed in Note 2 to the Financial Statements included in this prospectus.

While all of the significant accounting policies are important to the Company's financial statements, the following accounting policies and the estimates derived there from have been identified as being critical.

Accounts Receivable:

Accounts receivable are stated at the amount billed to customers. The Company provides a reserve for doubtful accounts based on a review of outstanding receivables, historical collection information and existing economic conditions. The provision for uncollectible amounts is continually reviewed and adjusted to maintain the allowance at a level considered adequate to cover future losses. The allowance is management's best estimate of uncollectible amounts and is determined based on historical performance that is tracked by the Company on an ongoing basis. The losses ultimately incurred could differ materially in the near term from the amounts estimated in determining the allowance.

Inventory:

Inventory consists primarily of diesel fuel and chemicals that are used in the servicing of oil wells and is carried at the lower of cost or market in accordance with the first in, first out method. The company periodically reviews the value of items in inventory and provides write-downs or write-offs of inventory based on its assessment of market conditions. Write-downs and write-offs are charged to cost of goods sold.

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#### Property and Equipment:

Property and equipment consists of (1) trucks, trailers and pickups; (2) trucks that are in various stages of fabrication; (3) real property which includes land and buildings used for office and shop facilities and wells used for the disposal of water; and (4) other equipment such as tools used for maintaining and repairing vehicles, office furniture and fixtures, and computer equipment. Property and equipment is stated at cost less accumulated depreciation. The Company charges repairs and maintenance against income when incurred and capitalizes renewals and betterments, which extend the remaining useful life or expand the capacity of the assets. Depreciation is recorded on a straight-line basis over estimated useful lives of 5 to 30 years.

During fiscal year 2012, the Company reassessed the estimated useful lives of its trucks and equipment (including its well servicing units and equipment, fluid services equipment, construction equipment, and other vehicles) as well as the estimated useful lives of its disposal wells. Through this assessment, the Company increased the useful lives of its trucks and equipment from 5-7 years to 10 years, and increased the useful lives of its disposal wells from 7-10 years to 15 years. The Company has determined that this adjustment to its useful lives is a change in accounting estimate and has accounted for the change prospectively; i.e. the accounting change impacts interim reporting periods within fiscal year 2012 and future periods. For the twelve months ended December 31, 2012, the change in accounting estimate decreased depreciation for the period by approximately \$2.6 million (pre-tax difference), decreasing Loss from Operations and Net Loss by this amount, or by approximately \$0.11 earnings per basic and diluted common share, respectively.

### Long-Lived Assets:

The Company reviews its long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of the asset may not be recovered. The Company looks primarily to the discounted future cash flows in its assessment of whether or not long-lived assets have been impaired. No impairments were recorded during the years ended December 31, 2012 or 2011.

#### Intangible Assets:

*Non-Competition Agreements*. The non-competition agreements with the sellers of Heat Waves and Dillco have finite lives and are being amortized over the five-year contractual periods. Amortization expense is expected to be recognized through June 2013.

*Goodwill.* Goodwill represents the excess of the cost over the fair value of net assets acquired, including identified intangible assets, recorded in connection with the acquisitions of Heat Waves. Goodwill is not amortized but is assessed for impairment at least annually.

Impairment. The Company assesses goodwill and intangible assets with indefinite lives for impairment at the reporting unit level on an annual basis and between annual tests if events occur or circumstances change that would more likely than not reduce the fair value below its carrying amount. Guidance allows a qualitative assessment of impairment to determine whether it is more-likely-than-not that the intangible asset is impaired. If it is determined that it is more-likely-than-not that and impairment exists, accounting guidance requires that the impairment test be performed through the application of a two-step fair value test. The Company utilizes this method and recognizes a goodwill impairment loss in the event that the fair value of the reporting unit does not exceed its carrying value. During fiscal years ending December 31, 2012 and 2011, the Company performed the annual impairment test as of the date ending at each of these fiscal years and determined in both fiscal years that no impairment existed.

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Income Taxes:

The Company recognizes deferred tax liabilities and assets based on the differences between the tax basis of assets and liabilities and their reported amounts in the financial statements that will result in taxable or deductible amounts in future years. 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 of a change in tax rates on deferred tax assets and liabilities will be recognized in income in the period that includes the enactment date.

The Company accounts for any uncertainty in income taxes by recognizing the tax benefit from an uncertain tax position only if it is more likely than not that the tax position will be sustained on examination by the taxing authorities, based on the technical merits of the position. The Company measures the tax benefits recognized in the financial statements from such a position based on the largest benefit that has a greater than 50% likelihood of being realized upon ultimate resolution. The application of income tax law is inherently complex. Laws and regulations in this area are voluminous and are often ambiguous. As such, the Company is required to make many subjective assumptions and judgments regarding income tax exposures. Interpretations of and guidance surrounding income tax law and regulations change over time and may result in changes to the Company's subjective assumptions and judgments which can materially affect amounts recognized in the consolidated balance sheets and consolidated statements of income. The result of the reassessment of the Company's tax positions did not have an impact on the consolidated financial statements.

Interest and penalties associated with tax positions are recorded in the period assessed as general and administrative expenses. No interest or penalties have been assessed as of December 31, 2012 or 2011. The Company files tax returns in the United States, in the states of Colorado, Kansas, North Dakota, and Pennsylvania. The tax years 2009 through 2012 remain open to examination in the taxing jurisdictions to which the Company is subject.

Fair Value:

The Company has adopted the authoritative guidance that applies to all financial assets and liabilities required to be measured and reported on a fair value basis. The Company also applies the guidance to non-financial assets and liabilities measured at fair value on a nonrecurring basis, including non-competition agreements and goodwill. The guidance defines fair value as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants at the measurement date. The guidance establishes a hierarchy for inputs used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that the most observable inputs be used when available.

Observable inputs are inputs that market participants would use in pricing the asset or liability developed based on market data obtained from sources independent of the Company. Unobservable inputs are inputs that reflect the Company's assumptions of what market participants would use in pricing the asset or liability based on the best information available in the circumstances. The financial and nonfinancial assets and liabilities are classified based on the lowest level of input that is significant to the fair value measurement.

The hierarchy is broken down into three levels based on the reliability of the inputs as follows:

Level 1: Quoted prices are available in active markets for identical assets or liabilities;

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Level 2: Quoted prices in active markets for similar assets and liabilities that are observable for the asset or liability; or Level Unobservable pricing inputs that are generally less observable from objective sources, such as discounted cash flow models or valuations.

Stock-based Compensation:

The Company uses the fair value method of accounting for stock-based compensation, where Stock-based compensation costs are measured at fair value, determined using the stock price on the date of grant, and charged to expense over the requisite service period.

Loan Fees and Other Deferred Costs:

In the normal course of business, the Company often enters into loan agreements with its primary lending institutions. The majority of these lending agreements require origination fees and other fees in the course of executing the agreements. For all costs associated with the execution of the lending agreements, the Company recognizes these as capitalized costs and defers the expensing of these costs over the term of the loan agreement using the effective interest method. These deferred costs are classified on the balance sheet as current or long-term assets based on the contractual terms of the loan agreements.

Revenue Recognition:

The Company recognizes revenue when evidence of an arrangement exists, the fee is determinable, and services are provided and collection is reasonably assured.

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### Management

### **Identification of Directors and Executive Officers**

As of March 15, 2013, the names, titles, and ages of the members of the Company's Board of Directors and its executive officers are as set forth in the below table.

Position
P

Michael D. Herman 55 Chief Executive Officer and Chairman of the Board of Directors

Rick D. Kasch 62 Director, President, Treasurer, and Chief Financial Officer

R.V. Bailey 80 Director

Gerard Laheney 75 Director

Austin Peitz 34 Vice President of Field Operations

In the agreement for the 2010 Merger Transaction, Aspen agreed to appoint two persons designated by Dillco to the Board of Directors – being Messrs. Herman and Laheney. Both were reelected during 2011 and 2012 at the annual meetings of shareholders held during July of each year. Mr. Kasch was first elected as a member of the Board of Directors during the July 2012 annual meeting. Except for that agreement, there is no agreement or understanding between Company and any director or executive officer pursuant to which he was selected as an officer or director.

The following sets forth a brief description of the business experience of each director and executive officer of the Company:

Michael D. Herman. Mr. Herman was appointed as the Company's Chief Executive Officer, President and as Chairman of the Board of Directors on July 27, 2010. On August 23, 2010 he ceased serving as President, but continues to serve as the Company's Chief Executive Officer and Chairman of the Board of Directors. Mr. Herman has served as the Chairman and control person of Dillco since December 2007 and Heat Waves since March 2006. Since 2005, Mr. Herman has served as the Chairman of Pyramid Oil Company (NYSE Amex: PDO), a California corporation involved in acquiring and developing oil and natural gas wells. Mr. Herman was the Chairman and owner of Key Food Ingredients LLC ("Key Food") from January 1, 2005 until October, 2007. Key Food supplies dehydrated vegetables from its factory in Qingdao, China to customers worldwide. Mr. Herman was Chairman and owner of Telematrix, Inc. from October 1992 until December 1998, when that company was sold to a major hospitality

company, and he repurchased a majority ownership interest in December 2004 and held that majority ownership interest until April 2006. Telematrix, Inc. designs and distributes communications products and telephones to hospitality and business customers globally.

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Rick D. Kasch. Mr. Kasch was appointed as the Company's Executive Vice President and Chief Financial Officer on July 27, 2010. On July 19, 2011 he was appointed as the President, Treasurer, and Chief Financial Officer of the Company, and he was reappointed to those positions at the July 28, 2011 board meeting. On July 25, 2012 Mr. Kasch was elected by the shareholders as a member of the Board of Directors. Mr. Kasch served as the principal financial officer of the Company's predecessor (Enservco LLC) since its inception in May 2007. Mr. Kasch also served as the principal financial officer, Secretary and Treasurer of Dillco since December 2007. Further, he has served as a manager and the principal financial officer for Heat Waves since March 2006. Since 2004, Mr. Kasch has also served as the Chief Financial Officer of Key Food Ingredients LLC, a company that distributes dehydrated vegetables. Additionally, Mr. Kasch has served as the Chief Financial Officer for various other companies, including software development companies and internet based companies. Mr. Kasch does not serve as a director of any public companies. Mr. Kasch received a BBA - Accounting degree from the University of South Dakota. Mr. Kasch is a CPA but does not hold an active license.

R. V. Bailey. Mr. Bailey has served as a Company director since 1980 and has continued to serve as a director since the completion of the Merger Transaction on July 27, 2010. Additionally, he previously served as an officer and director of Aspen from its inception, including as Aspen's Chief Executive Officer from January 2008 until July 27, 2010. Mr. Bailey obtained a Bachelor of Science degree in Geology from the University of Wyoming in 1956. He has more than 45 years of experience in exploration and development of mineral deposits, primarily gold, uranium, coal, and oil and natural gas. His experience includes basic conception and execution of mineral exploration projects. Mr. Bailey is a member of several professional societies, including the Society for Mining and Exploration, the Society of Economic Geologists and the American Association of Petroleum Geologists, and has written a number of papers concerning mineral deposits in the United States. He is the co-author of a 542-page text published in 1977 concerning applied exploration for mineral deposits. Mr. Bailey is not a director of any other public companies.

Gerard P. Laheney. Mr. Laheney was appointed to the Company's Board of Directors on July 27, 2010 and continues to serve as a director. Mr. Laheney has approximately twenty-seven years of experience in the financial industry as he has long served as a financial adviser and asset manager. Since 1993, Mr. Laheney has served as the President of Aegis Investment Management Company, an investment advisory firm specializing in global investment portfolio management. Mr. Laheney previously served in other positions in the financial industry, including serving as a Vice President of Dean Witter Reynolds from April 1990 to December 1993. Mr. Laheney served on the Board of Directors of Reading International, Inc. (NASDAQ RDI) from 2001 through 2011 and is currently employed by RDI as a consultant in the area of global markets and currencies.

<u>Austin Peitz</u>. Mr. Peitz has been Vice President – Field Operations since January 2013 and has been a significant employee of the Company for a substantial period of time. Mr. Peitz has worked for Heat Waves since October 1999 and has been involved in nearly all aspects of operations since that time. In his current position as Vice President – Field Operations, Mr. Peitz is in charge of overseeing and coordinating field operations.

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There are no other significant employees than those already discussed herein.

#### Family Relationships

There are no family relationships among the directors or executive officers of the Company.

## Involvement in Certain Legal Proceedings

During the past ten years none of the persons serving as executive officers and/or directors of the Company has been the subject matter of any of the following legal proceedings that are required to be disclosed pursuant to Item 401(f) of Regulation S-K including: (a) any bankruptcy petition filed by or against any business of which such person was a general partner or executive officer either at the time of the bankruptcy or within two years prior to that time; (b) any criminal convictions; (c) any order, judgment, or decree permanently or temporarily enjoining, barring, suspending or otherwise limiting his involvement in any type of business, securities or banking activities; (d) any finding by a court, the SEC or the CFTC to have violated a federal or state securities or commodities law, any law or regulation respecting financial institutions or insurance companies, or any law or regulation prohibiting mail or wire fraud; or (e) any sanction or order of any self-regulatory organization or registered entity or equivalent exchange, association or entity. Further, no such legal proceedings are believed to be contemplated by governmental authorities against any director or executive officer.

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# **Executive Compensation**

The following table sets out the compensation received for the fiscal years December 31, 2012 and 2011 in respect to each of the individuals who served as the Company's chief executive officer at any time during the last fiscal year, as well as the Company's most highly compensated executive officers:

#### **SUMMARY COMPENSATION TABLE**

Name and Principal Position	Fiscal Year	Salary	Bonus and Other		(1) k Option rd\wards	In Pl	centi an	v <b>Đ</b> e Pla	ferre in	ualified id All Other n <b>&amp;timp</b> ens	
Michael D. Herman, CEO and Chairman (2)		\$- \$	\$187,500(2) \$00,000 (2)			\$	-	\$	-	\$ 61,723 \$ 03,061	(2) \$249,223
Rick D. Kasch,	2011	\$-	\$90,000 (2)	\$ -	\$-	\$	-	\$	-	\$ 93,061	(2) \$183,061
Director, President, Treasurer, and CFO	2012	\$225,866	\$50,000	\$ -	\$231,183	\$	-	\$	-	\$ 43,099	(3) \$550,148
	2011	\$200,721	\$65,000	\$ -	\$373,726	\$	-	\$	-	\$ 28,309	(3) \$667,756
Austin Peitz, Vice President of Field Operations	2012	\$156,635	\$95,595	\$ -	\$47,891	\$	-	\$	-	\$ 40,852	(3) \$340,973
operations.	2011	\$120,000	\$97,763	\$ -	\$48,093	\$	-	\$	-	\$ 27,170	(3) \$293,026

- (1) Amounts represent the calculated fair value of stock options granted to the named executive officers based on provisions of ASC 718-10, *Stock Compensation*. See note 15 to the consolidated financial statements for discussion regarding assumptions used to calculate fair value under the Black-Scholes–Merton valuation model.
- (2) In both fiscal 2012 and fiscal 2011 Mr. Herman elected not to receive any base compensation because he believed that the funds that would have been used to pay his salary were better devoted to helping to grow and develop the Company's business operations. Mr. Herman's compensation from the company during 2012 and 2011 consisted of (i) a discretionary bonus awarded, as approved by the board, (ii) payment of accrued interest on the related party subordinated debt as loaned to the Company by Mr Herman, (iii) the Company paying for his health, life, dental and vision insurance premiums, and (iv) Starting February 1, 2012, pursuant to consent by the board dated February 10, 2012, the Company agreed to pay Mr. Herman a continuing guarantee fee of \$150,000 per year (paid out as \$12,500 per month); such payment would continue for so long as Mr. Herman is liable as guarantor of Company

debt. Mr. Herman is not involved in the day-to-day operations of the Company but serves as CEO to provide strategic guidance on an as needed basis. The Company evaluated the services provided by Mr. Herman during the years ended December 31, 2012 and 2011 and determined that it was not necessary to impute compensation for financial reporting purposes.

(3) Represents: (i) automobile expenses; (ii) health, life, dental and vision insurance premiums; and (iii) matching contributions to the Company's 401(k) plan incurred on behalf of Mr. Kasch and Mr. Peitz by the Company.

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#### Narrative Disclosure to Summary Compensation Table

The Board of Directors acting in lieu of a compensation committee, is charged with reviewing and approving the terms and structure of the compensation of the Company's executive officers. To date, the Company has not retained an independent compensation consultant to assist the Company in reviewing and analyzing the structure and terms of the Company's executive officers.

The Company considers various factors when evaluating and determining the compensation terms and structure of its executive officers, including the following:

- 1. The executive's leadership and operational performance and potential to enhance long-term value to the Company's stockholders;
  - 2. The Company's financial resources, results of operations, and financial projections;
  - 3. Performance compared to the financial, operational and strategic goals established for the Company;
    4. The nature, scope and level of the executive's responsibilities;
- 5. Competitive market compensation paid by other companies for similar positions, experience and performance levels; and
- 6. The executive's current salary, the appropriate balance between incentives for long-term and short-term performance.

Company management is responsible for reviewing the base salary, annual bonus and long-term compensation levels for other Company employees, and the Company expects this practice to continue going forward. The entire Board of Directors remains responsible for significant changes to, or adoption, of new employee benefit plans.

The Company believes that the compensation environment for qualified professionals in the industry in which we operate is highly competitive. In order to compete in this environment, the compensation of our executive officers is primarily comprised of the following four components:

§ Base salary;
 § Stock option awards and/or equity based compensation;
 § Discretionary cash bonuses; and
 § Other employment benefits.

*Base Salary*. Base salary, paid in cash, is the first element of compensation to our officers. In determining base salaries for our key executive officers, the Company aims to set base salaries at a level we believe enables us to hire and retain individuals in a competitive environment and to reward individual performance and contribution to our

overall business goals. The Board of Directors believes that base salary should be relatively stable over time, providing the executive a dependable, minimum level of compensation, which is approximately equivalent to compensation that may be paid by competitors for persons of similar abilities. The Board of Directors believes that base salaries for our executive officers are appropriate for persons serving as executive officers of public companies similar in size and complexity similar to the Company.

The Company's Chief Executive Officer is not paid a base salary as he has elected to forego the receipt of a salary. Starting February 1, 2012, pursuant to consent by the board dated February 10, 2012, the Company agreed to pay the Chief Executive Officer a continuing guarantee fee of \$150,000 per year (paid out \$12,500 monthly, at the beginning of the month); such payment would continue for so long as the Chief Executive Officer is liable as guarantor of Company. This annual payment is not viewed as a base salary; it is deemed a fee paid to the Chief Executive Officer for risks associated with the personal guarantees given on behalf of the Company for various debt agreements held by the Company.

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The Company's other executive officers receive their base salaries in accordance with the terms of their respective employment agreements (which are described below).

Stock Option Plan Benefits – Each of the Company's executive officers is eligible to be granted awards under the Company's equity compensation plans. The Company believes that equity based compensation helps align management and executives' interests with the interests of our stockholders. Our equity incentives are also intended to reward the attainment of long-term corporate objectives by our executives. We also believe that grants of equity-based compensation are necessary to enable us to be competitive from a total remuneration standpoint. At the present time, we have one equity incentive plan for our management and employees, the 2010 Stock Incentive Plan. The material terms, and administration of the 2010 Stock Incentive Plan are further described under herein.

We have no set formula for granting awards to our executives or employees. In determining whether to grant awards and the amount of any awards, we take into consideration discretionary factors such as the individual's current and expected future performance, level of responsibilities, retention considerations, and the total compensation package.

The Company has granted each of its executive officers stock options, with the exception of our Chief Executive Officer. Our Chief Executive Officer expressed to the Company that he did not wish to receive such a grant because he believes that, given his significant stock ownership, it was more appropriate to allocate the options to other employees.

In conjunction with entering into an employment agreement on July 27, 2010, Rick Kasch, the Company's Director, President, and Chief Financial Officer, was granted an option to acquire 300,000 shares of Company common stock. Subsequent to this first issuance, on July 19, 2011 and again on February 10, 2012 and on June 6, 2012, Mr. Kasch was granted options to acquire 600,000, 400,000, and 425,000 shares of the Company's common stock, respectively. Due to vesting terms that would never be realized, the Board of Directors terminated Mr. Kasch's February 2012 options and subsequently approved Mr. Kasch's June 2012 options. The exercise price of the non-terminated options is \$0.49, \$1.10, and \$0.46 per share, respectively. All three options are exercisable for a five year term. The option granted on July 27, 2010 had one third of the options vesting immediately upon grant with the remaining portion of the options to vest on a pro-rata basis on each of the first two anniversary dates of the option grant date. The options granted on July 19, 2011 had one half of the options vesting immediately with the second half to vest on the first anniversary of the option grant date. The options granted on June 6, 2012 had 150,000 shares vesting immediately upon grant with another 150,000 shares to vest on the first anniversary and the remaining 125,000 shares to vest on the second anniversary of the option grant date.

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In conjunction with entering into an employment agreement on July 27, 2010, Austin Peitz, the Company's Vice President of Field Operations, was granted an option to acquire 450,000 shares of Company common stock. Subsequent to this first issuance, on June 6, 2012 Mr. Peitz was granted options to acquire 300,000 shares of the Company's common stock. These options are exercisable for a five year term with an exercise price of \$0.49 and \$0.46 per share, respectively. The shares granted on July 27, 2010 had one third of the options vesting immediately at the time of grant, with the remaining portion of the option to vest on a pro-rata basis on each of the first two anniversary dates of the option grant date. The shares granted on June 6, 2012 vest on a pro-rata basis (one-third, or 100,000 shares each year) on each of the three anniversary dates of the option grant date.

Discretionary Annual Bonus. Discretionary cash bonuses are another prong of our compensation plan. The Board of Directors believes that it is appropriate that executive officers and other employees have the potential to receive a portion of their annual cash compensation as a cash bonus to encourage performance to achieve key corporate objectives and to be competitive from a total remuneration standpoint.

We have no set formula for determining or awarding discretionary cash bonuses to our other executives or employees. In determining whether to award bonuses and the amount of any bonuses, we have taken and expect to continue to take into consideration discretionary factors such as the individual's current and expected future performance, level of responsibilities, retention considerations, and the total compensation package, as well as the Company's overall performance including cash flow and other operational factors.

The employment agreements we have entered into with certain of our executive officers provide that each is eligible to receive a discretionary cash bonus. Such bonuses are to be considered and determined by the Board of Directors, and paid during the ninety day period beginning February 1 of the year following that year for which the bonus was earned. After the end of our 2012 fiscal year the Board of Directors awarded cash bonuses to the following Company executive:

Other Compensation/Benefits. Another element of the overall compensation is through providing our executive officers various employment benefits, such as the payment of health and life insurance premiums on behalf of the executive officers. Additionally, the Company provides its executive officers with an automobile allowance (other than Mr. Herman as discussed above). Our executive officers are also eligible to participate in our 401(k) plan on the same basis as other employees and the Company historically has made matching contributions to the 401(k) plan, including for the benefit of our executive officers.

<sup>§</sup> *Michael Herman* – Mr. Herman was rewarded a cash bonus of \$50,000 for fiscal year 2012 with the entire bonus being paid to Mr. Herman in January 2013.

<sup>§</sup> Rick Kasch – Mr. Kasch was rewarded a cash bonus of \$50,000 for fiscal year 2012 with the entire bonus being paid to Mr. Kasch in January 2013.

<sup>§</sup> Austin Peitz – Mr. Peitz was awarded a cash bonus of \$95,595 for fiscal year 2012 with the entire bonus being paid to Mr. Peitz throughout 2012.

# **Employment Agreements**

We have entered into employment agreements with certain Company officers and key employees, including Messrs. Herman, Peitz and Kasch (all of whom are listed in the executive compensation table above).

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Michael Herman – Mr. Herman's employment agreement is for a term through June 30, 2013. The agreement provides for no base salary, and Mr. Herman does not receive payment of a base salary; although he does receive a fee for personally guaranteeing a portion of the Company's indebtedness. However, Mr. Herman will be eligible for an annual discretionary cash bonus based on Mr. Herman's performance and the performance of the Company as a whole, with any bonus ultimately to be determined by the Board of Directors. Mr. Herman is entitled to receive standard employment benefits. If Mr. Herman is terminated without cause he will be entitled to health benefits for a period of eighteen months. The employment agreement also contains other standard provisions contained in agreements of this nature including confidentiality and non-competition provisions.

Starting February 1, 2012, pursuant to consent by the board dated February 10, 2012, the Company agreed to pay Mr. Herman a continuing guarantee fee of \$150,000 per year; such payment would continue for so long as Mr. Herman is liable as guarantor of Company debt. This annual payment is not viewed as a base salary; it is deemed a fee paid to Mr. Herman for risks associated with the personal guarantees given on behalf of the Company for various debt agreements held by the Company.

*Rick Kasch* – Mr. Kasch's employment agreement is for a term through June 30, 2014. The agreement provides for an annual salary of \$225,000. Pursuant to the agreement the Company agreed to grant Mr. Kasch an option to acquire 300,000 shares of Company common stock in accordance with the Company's 2010 Stock Incentive Plan. Mr. Kasch is also entitled to standard employment benefits and the use of a Company automobile or alternatively a car allowance of at least \$1,000. The employment agreement contains other standard provisions contained in agreements of this nature including confidentiality and non-competition provisions.

Mr. Kasch's employment agreement also provides for severance compensation if his employment is terminated for the following two reasons:

A termination without cause - If Mr. Kasch is terminated without cause he will be entitled to all salary that would have been paid through the remaining term of the agreement, or if the agreement is terminated without cause during 1. the final eighteen months of the agreement term Mr. Kasch will be entitled to receive a lump sum payment equal to eighteen months of his base salary. Additionally, if Mr. Kasch is terminated without cause, he will be entitled to health benefits for a period of eighteen months; and

A termination upon a change of control event or a management change - If Mr. Kasch resigns within ninety days following a change of control event or a management change (being the person to whom he directly reports) he will

2. be entitled to a severance payment equal to eighteen months of his base salary with the amount being paid either in a lump sum payment or in accordance with the Company's payroll practices. Further, Mr. Kasch will be entitled to health benefits for a period of eighteen months.

Austin Peitz –Mr. Peitz's employment agreement is for a term through June 30, 2015. The agreement provides for an annual salary of \$175,000. Pursuant to the agreement the Company agreed to grant Mr. Peitz an option to acquire 300,000 shares of Company common stock in accordance with the Company's 2010 Stock Incentive Plan. Mr. Peitz is also entitled to standard employment benefits and the use of a Company automobile or alternatively a car allowance of at least \$1,000. If Mr. Peitz is terminated without cause he is entitled to a severance payment equal to six months of his salary. The employment agreement contains other standard provisions contained in agreements of this nature including confidentiality and non-competition provisions.

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### Stock Option, Stock Awards and Equity Incentive Plans

In accordance with the Company's 2010 Stock Incentive Plan the Company granted certain of its executive officers stock options during the Company's 2012 fiscal year; no other equity based awards were granted to executive officers during the fiscal year.

The following table sets forth the outstanding equity awards for each named executive officer at December 31, 2012, and subsequent thereto.

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	Number of S Underlying Unexercised			
	Options (#)		Option	Option
Name and Principal Position	Exercisable	Nonvested	Exercise Price	Expiration Date
Rick Kasch, President, Treasurer, and CFO (1)	300,000	-0-	\$ 0.49	07/30/2015
	600,000	-0-	\$ 1.10	07/19/2016
	150,000	275,000	\$ 0.46	06/05/2017
Rick Kasch Totals	1,050,000	275,000		
Austin Peitz, Vice President of Field Operations (2)	450,000	-0-	\$ 0.49	07/30/2015
	-0-	300,000	\$ 0.46	06/30/2017
	-0-	50,000	\$ 0.70	01/23/2018
Austin Peitz Totals	450,000	350,000		

On July 30, 2010 Mr. Kasch was granted an option to acquire 300,000 shares of the Company's common stock. The exercise price of the option is \$0.49, and the option has a five year term. 100,000 shares underlying the option vested upon grant, with 100,000 shares vesting on each of July 30, 2011 and July 30, 2012. On July 19, 2011 Mr. Kasch was granted an option to acquire 600,000 shares of the Company's common stock. The exercise price of the (1) option is \$1.10, and the option has a five year term. 300,000 shares underlying the option vested upon grant, with the remaining 300,000 shares vesting on July 19, 2012. Also, on June 6, 2012 Mr. Kasch was granted an option to acquire 425,000 shares of the Company's common stock. The exercise price of the option is \$0.46, and the option has a five year term. 150,000 shares underlying the option vested upon grant, with another 150,000 shares to vest on June 5, 2013 and the remaining 125,000 shares to vest on June 5, 2014.

(2) On July 30, 2010 Mr. Peitz was granted an option to acquire 450,000 shares of the Company's common stock. The exercise price of the option is \$0.49, and the option has a five year term. 150,000 shares underlying the option

vested upon grant, with 150,000 shares vesting on each of July 30, 2011 and July 30, 2012. On June 6, 2012 Mr. Peitz was granted an option to acquire 300,000 shares of the Company's common stock. The exercise price of the option is \$0.46, and the option has a five year term. The shares granted on June 6, 2012 vest on a pro-rata basis (one-third, or 100,000 shares each year) on each of the three anniversary dates of the option grant date. Subsequent to December 31, 2012, on January 23, 2013, Mr. Peitz was granted an option to acquire 50,000 shares of the Company's common stock. The exercise price of the option is \$0.70, and the option has a five year term. 16,667 shares underlying the option vest on January 1, 2014 and 2015, respectively, with the remaining 16.666 shares vesting on January 1, 2016.

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### **Compensation of Directors**

Originally, on July 27, 2010 the Company's Board of Directors determined that each of the Company's non-employee directors would receive \$5,000 per fiscal quarter plus travel costs. Additionally, each of our non-employee directors was granted a stock option on July 27, 2010. Also on July 27, 2011, and again on July 25, 2012, the \$5,000 quarterly director fee for non-employee directors was reapproved. As such, the table below reflects compensation paid to the members of the board during 2012.

Name	Fees Earned or Paid in Cash	ualified		ve	Non-Qu Deferre Compe on Earr	ed nsation		Total
R.V. Bailey <sup>(1)</sup>	\$ 20,000	\$ -	\$ -	\$ -	\$	-	\$ -	\$20,000
Gerard Laheney (2)	\$ 20,000	\$ _	\$ _	\$ _	\$	_	\$ _	\$20,000

Mr. Bailey received fees in the amount of \$20,000 in 2012 for serving on the Board of Directors. Prior to the Merger Transaction, Mr. Bailey served as an officer and director of Aspen and was paid an annual salary and also granted an option in February 2010. The remuneration received by Mr. Bailey as an officer and director of Aspen was disclosed in Aspen's Annual Report on Form 10-K for its fiscal year ended June 30, 2010. The Company did not recognize any costs associated with these options granted by Aspen as they were fully vested upon change of control (as of the Merger Transaction date). The February 2010 options expire on February 15, 2015.

Mr. Laheney received fees in the amount of \$ 20,000 in 2012 for serving on the Board of Directors. On July 30, 2010 Mr. Laheney was granted an option to acquire 200,000 shares of Company common stock. The option is exercisable for a five year term at \$0.49 per share, and vested in full as of July 30, 2010. As such, no costs were incurred by the Company in 2012 for these options.

#### Frequency of the Advisory Vote on Executive Compensation

At the 2011 Annual Meeting of Stockholders, held on July 28, 2011, an advisory vote was held on the frequency of the advisory vote on the compensation program for Enservco's named executive officers. More than a majority of the votes cast at the annual meeting approved holding an advisory vote on the compensation program for named executive officers on a triennial basis (that is, each three years). In line with this recommendation by the Company's stockholders, the Board of Directors has determined that it will next include an advisory stockholder vote regarding named executive officer compensation in the proxy materials for the 2014 Annual Meeting. The next required advisory vote regarding the frequency of an advisory vote on named executive officer compensation at the Annual

Meeting of Stockholders will be in 2017.

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# Risks of Compensation Programs

The Company's equity-based compensation is performance based in that the issued stock options become valuable as the shareholders' returns (measured by stock price) increase. Furthermore, in all cases, options granted to the Company's employees are time-based vesting. The Company believes that this vesting, coupled with the internal controls and oversight of the risk elements of its business, have minimized the possibility that the compensation programs and practices will have a material adverse effect on the Company and its financial, and operational, performance.

As described above, the Board of Directors has general oversight responsibility with respect to risk management, and exercises appropriate oversight to insure that risks are not viewed in isolation and are appropriately controlled. The Company's compensation programs are designed to work within this system of oversight and control, and the Board considers whether these compensation programs reward reasonable risk-taking and achieve the proper balance between the desire to appropriately reward employees and protecting the Company.

Security Ownership of Certain Beneficial Owners and Management

# Security Ownership of Management

As of March 15, 2013 the Company had 31,825,294 shares of its common stock issued and outstanding. The following table sets forth the beneficial ownership of the Company's common stock as of March 15, 2013 by each person who serves as a director and/or an executive officer of Enservoc on that date, and the number of shares beneficially owned by all of the Company's directors and named executive officers as a group:

Name and Address of Beneficial Owner	Position	Amount and Nature of Beneficial Ownership (1)		Percent of Common Stock	
Michael D. Herman 501 South Cherry Street, Suite 320 Denver, CO 80246	Chief Executive Officer and Chairman	18,200,320	(2)	53.6	%
R.V. Bailey 501 South Cherry Street, Suite 320 Denver, CO 80246	Director	1,367,275	(3)	4.3	%

Gerard Laheney					
501 South Cherry Street, Suite	Director	338,700	(4)	1.1	%
320	Director	220,700	(.)		70
Denver, CO 80246					
Rick D. Kasch					
501 South Cherry Street, Suite	Director, President, Treasurer, and Chief	2 614 424	<i>(5</i> )	7.0	01
320	Financial Officer	2,614,424	(5)	7.9	%
Denver, CO 80246					
Austin Peitz					
501 South Cherry Street, Suite	VD of Operations	900 000	(6)	2.5	01
320	VP of Operations	800,000	(6)	2.5	%
Denver, CO 80246					
All current directors, executive					
officers and named executive		23,320,719		64.5	%
officers as a group (5 persons)					

Notes to Security Ownership of Management table shown above:

(1) Calculated in accordance with 1934 Act Rule 13d-3.

> Consists of: (2)

- 6,533,660 shares acquired by Mr. Herman at the closing of the Merger Transaction;
- 6,533,660 shares held by Mr. Herman's spouse acquired at the closing of the Merger Transaction;
- (iii) 4,222,000 shares Issued to Mr. Herman pursuant to conversion of subordinate debt to shares of common stock; warrants to purchase 2,111,000 shares of common stock at \$0.55 per share acquired by Mr. Herman as a result of
- (iv) converting the subordinated debt owed to him by the Company on the same terms as other private equity placements made by investors; and
- (v) not including 1,200,000 shares sold by Mr. Herman in February 2013 and transferred to an unaffiliated party.
  - Consists of: (3)
  - 1,215,676 shares of stock held of record in the name of R. V. Bailey; (i)
    - 3,959 shares of stock held jointly with Mr. Bailey's spouse; (ii)
- 11,220 shares of record in the name of Mieko Nakamura Bailey, his spouse (For the purposes of Section 16b of the Securities Exchange Act of 1934 Mr. Bailey disclaims beneficial ownership of the shares held by his spouse);
  - stock options to purchase 36,420 shares of common stock at \$2.14 per share; and
- (v) stock options to purchase 100,000 shares of common stock at \$0.4125 per share that vested on July 27, 2010.

Consists of:

options to acquire 200,000 shares of common stock that were granted on July 30, 2010 and are exercisable for a five-year term; and

138,700 shares acquired by Mr. Laheney from Hermanco, LLC (an affiliate of Mr. Herman). (ii)

Consists of:

- 1,451,924 shares acquired upon the closing of the Merger Transaction; (i)
- Options to acquire 300,000 shares of common stock granted on July 30, 2010 and that are exercisable for a (ii) five-year term at \$0.49 per share;
- Options to acquire 600,000 shares of common stock granted on July 19, 2011 and that are exercisable for a five-year term at \$1.10 per share;
- options to acquire 150,000 shares of common stock granted on June 6, 2012 and that are exercisable for a (iv) five-year term at \$0.46 per share;
- (v) 75,000 shares issued pursuant to additional equity raised in conjunction with PNC Credit Facility agreement; and warrants to purchase 37,500 shares of common stock at \$0.55 per share. (vi)

(6)Consists of:

- Options to acquire 450,000 shares of common stock granted on July 30, 2010 and that are exercisable for a five-year term at \$0.49 per share;
- Options to acquire 300,000 shares of common stock granted on July 6, 2012 and that are exercisable for a five-year term at \$0.46 per share; and
- Options to acquire 50,000 shares of common stock granted on January 23, 2013 and that are exercisable for a five-year term at \$0.70 per share.

Note: Does not include the unvested portion of the stock options granted to Mr. Kasch on February 10, 2012\* (400,000 shares) and on June 5, 2012\* (275,000 shares). Also does not include the unvested portion of the stock options granted to Mr. Peitz on July 6, 2012 (300,000 shares) and on January 23, 2013 (50,000 shares).

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\*On June 5, 2012, the Board of Directors determined that the February 2012 options (400,000 shares) issued to Mr. Kasch had expired because the conditions precedent to their vesting would not be met. On June 5, 2012, the Board of Directors approved the granting of options for Mr. Kasch to purchase 425,000 shares, which were priced at the closing price on June 6, 2012.

## Security Ownership of Certain Beneficial Owners

Nomes and Address of

As of March 15, 2013, the Company is not aware of any persons that beneficially own more than 5% of its outstanding common stock who does not serve as an executive officer or director of the Company, except for Mr. Herman's spouse (whose shares are included in Mr. Herman's beneficial ownership reported in the table above) and Cross River Partners LP (as presented in the table below).

Amount and Mature of Demont of

Name and Address of Beneficial Owner Cross River Partners LP	Amount and Nature of Beneficial Ownership (1)	Percent of Common Stock
456 Main Street, 2 <sup>nd</sup> Floor	4,414,500	(2) 13.4 %
Ridgefield, CT 06877	7,717,500	
(1)	Calculated	n accordance with 1934 Act Rule 13d-3.
	arrants to purchase 1,071,50	Consists of: Traised in conjunction with PNC Credit Facility agreement; O shares of common stock at \$0.55 per share; and archased from Mr. Herman in February 2013.

### Employee/Director Hedging Is Not Permitted

Section 14(j) of the 1934 Act requires each issuer to disclose whether any employee or member of the board of directors, or any designee of any employee or board member, is permitted to purchase hedges – that is, financial instruments that are designed to hedge or offset against any decrease in the market price for the issuer's securities. On July 27, 2010, the Board of Directors adopted the Company's "Code of Business Conduct and Ethics and Whistleblower Policy" which provides that the "Board of Directors has concluded that it is inappropriate for employees or members of the board of directors, or any designee of such persons, to purchase hedges" involving the Company's securities.

# **Change in Control Arrangements**

As of March 15, 2013, there are no arrangements that would result in a change in control of the Company.

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Certain	Relatio	nships	and	Related	Transactions
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#### **Related Party Transactions**

The following sets forth information regarding transactions between the Company (and its subsidiaries) and its officers, directors and significant stockholders since the beginning of its fiscal year ended December 31, 2012 or which are otherwise still outstanding as of December 31, 2012.

**Employment Agreements:** 

See "Employment Agreements" above for a discussion of the employment agreements between the Company and each of Messrs. Herman, Kasch and Peitz.

Loan Transactions:

1. On November 21, 2009, Michael D. Herman (the Company's Chairman and Chief Executive Officer), loaned \$500,000 to Heat Waves pursuant to the terms of a promissory note (the "Heat Waves Note"). The Heat Waves Note accrued interest at 3% per annum and was due in full by December 31, 2018. As part of loan agreements with Great Western Bank, Mr. Herman agreed to subordinate the debt represented by this note to all obligations to the bank. Interest was to be paid annually in arrears, but due to the subordination interest was being accrued to the loan balance.

On July 29, 2011, upon approval by the Board of Directors, Mr. Herman received a principal payment on the subordinated debt in the amount of \$222,240. The entire payment was applied to the principal paydown of this loan. On October 4, 2011 and again on October 29, 2012, upon management approval, Mr. Herman received an interest payment in the amount of \$27,456 and \$7,000, respectively, on this loan. On November 2, 2012, pursuant to the terms and conditions within the PNC Revolving Credit, Term Loan, and Security Agreement, Mr. Herman was required to convert the remaining principal balance of \$277,760 on this loan into common shares of the Company's common stock through a stock subscription agreement, on that date. The outstanding accrued interest of \$1,356 on this loan was paid out in cash to Mr. Herman on or around the same date as the stock subscription agreement.

2. On March 31, 2010, Mr. Herman loaned an additional \$1,200,000 to Heat Waves pursuant to the terms of a promissory note (the "Heat Waves Note II"). The Heat Waves Note II accrued interest at 3% per annum and was due in full by December 31, 2018. As part of the loan agreements with Great Western Bank, Mr. Herman agreed to subordinate the debt represented by this note to all obligations to the bank. Interest was to be paid annually in arrears, but due to the subordination interest was being accrued to the loan balance. On October 4, 2011 upon management approval Mr. Herman received an interest payment in the amount of \$49,544 on this loan.

On November 2, 2012, pursuant to the terms and conditions within the PNC Revolving Credit, Term Loan, and Security Agreement, Mr. Herman was required to convert the remaining principal balance of \$1.2 million on this loan in common shares of the Company's common stock through a stock subscription agreement on that date. The outstanding accrued interest of \$43,662 on this loan was paid out in cash to Mr. Herman on or around the same date as the stock subscription agreement.

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2012 Conversion Agreement with Mr. Herman:

In November 2012 Enservco entered into a new lending relationship with PNC ("PNC") which replaced the prior credit arrangement with Great Western Bank. As noted in prior reports, there had been certain covenant issues in the Great Western Bank arrangement, but Great Western Bank had never declared default in the lending relationship. Nevertheless, Great Western had advised Enservco that it must refinance the debt in whole by no later than March 31, 2013.

As a condition of the refinancing with PNC, PNC required that Mr. Herman continue to guarantee Enservoe's indebtedness, although it reduced the guarantee amount to \$3,500,000 from the unlimited guarantee imposed by Great Western Bank. PNC required that Mr. Herman pledge 250,000 shares of Pyramid Oil Company ("PDO"), an unaffiliated company, to collateralize his guaranty agreement. PNC also required that Mr. Herman convert his subordinated indebtedness (a total of \$1,477,760) into equity of Enservoo. (Note: PNC also required a minimum of \$1,250,000 of new equity financing prior to closing on the PNC agreement.)

With the consent of the Board of Directors of Enservco, Mr. Herman consented to provide his accommodations to facilitate the PNC lending arrangement. As a condition of his agreement, Mr. Herman asked that Enservco:

- 1. Continue payment of the guarantee fee approved in February 2012 for so long as he guaranteed any portion of Enservco's indebtedness; and
- Consent to Mr. Herman's conversion of his subordinated debt), as required by PNC, at its face value into common stock and warrants on the same terms as the private placement being offered to investors (i.e. Units at \$350 per Unit, each Unit consisting of 1,000 shares of Enservco common stock and warrants to purchase 500 shares at \$0.55 per share).

In resolutions adopted on October 24, 2012, by the directors other than Mr. Herman (who was not present for that discussion and resolution), the Board of Directors approved Mr. Herman's terms and concluded that the transaction contemplated in Mr. Herman's offer was in the best interests of the Company, and that the consideration received by the Company for the issuance of the shares and warrants contained in the Units to be issued upon such conversion was fair and adequate. The acceptance was subject to the completion of the PNC financing which was completed in November 2012. Because of the short delay between the October 24, 2012 resolutions and the completed financing, the Board of Directors of Enservco reaffirmed the October 24, 2012 resolutions by statement of consent dated October 31, 2012.

As a result of the completion of the PNC financing, Mr. Herman entered into a guarantee agreement for \$3,500,000 and pledged his shares of PDO (as described above), and converted his debt from the Company in the principal amount of \$1,477,760 into 4,222 Units (being 4,222,000 shares and 2,111,000 warrants to purchase common stock at \$0.55 per share). The approximate \$45,000 of accrued interest owed Mr. Herman was paid in cash from funds received through the PNC agreement and the private equity placement required therein. Also as a result of the completion of the PNC financing, Mr. Herman was relieved of his unlimited guarantee to Great Western Bank.

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Related Party Purchase in Equity Offering:

As discussed above, a condition of the PNC financing transaction was that Enservco raise at least \$1,250,000 in equity in a private equity placement. This private placement was completed in November 2012. Rick D. Kasch, the Company's President, Chief Financial Officer and a director, was one of the purchasers in the private equity placement. Mr. Kasch invested \$26,250 on the same terms as the unaffiliated investors (i.e. Units at \$350 per Unit, each Unit consisting of 1,000 shares of Enservco common stock and warrants to purchase 500 shares at \$0.55 per share). As such, Mr. Kasch acquired 75 units, or 75,000 shares of common stock of the Company, and was granted warrants to purchase 37,500 shares of common stock of the Company at \$0.55 per share.

### **Director Independence**

As of March 15, 2013, the Company's Board of Directors consists of Messrs. Herman, Kasch, Bailey, and Laheney. The Company utilizes the definition of "independent" as it is set forth in Section 803A of the NYSE Amex Company Guide. Further, the board considers all relevant facts and circumstances in its determination of independence of all members of the board (including any relationships). Currently, only Mr. Laheney is considered an independent director.

Where You Can Find More Information

We have filed with the SEC a registration statement on Form S-1, including exhibits and schedules, under the Securities Act with respect to the common stock to be sold in this offering. This prospectus, which constitutes a part of the registration statement, does not contain all of the information set forth in the registration statement or the exhibits and schedules that are part of the registration statement. For further information about us and our common stock, you may refer to the registration statement.

You may read, without charge, and copy, at prescribed rates, all or any portion of the registration statement or any reports, statements or other information in the files at the public reference room at the SEC's principal office at 100 F Street NE, Washington, D.C., 20549. You may request copies of these documents, for a copying fee, by writing to the SEC. You may call the SEC at 1-800-SEC-0330 for further information on the operation of its public reference room. Our filings, including the registration statement, will also be available to you on the Internet website maintained by the SEC at http://www.sec.gov.

We are subject to the information and reporting requirements of the Securities Exchange Act and will file annual, quarterly and current reports, proxy statements and other information with the SEC. You can request copies of these documents, for a copying fee, by writing to the SEC. These reports, proxy statements and other information will also be available on the Internet website of the SEC referred to above. We do not intend to send our stockholders annual reports containing financial statements audited by our independent auditors, but our annual reports are available online.

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# **ENSERVCO CORPORATION AND SUBSIDIARIES**

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#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders

**Enservco Corporation** 

Denver, Colorado

We have audited the accompanying consolidated balance sheets of Enservo Corporation and subsidiaries (the "Company") as of December 31, 2012 and 2011, and the related consolidated statements of operations and comprehensive loss, stockholders' equity, and cash flows for each of the years ended December 31, 2012 and 2011. 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 audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the 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 audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Enservco Corporation and subsidiaries as of December 31, 2012 and 2011, and the consolidated results of their operations and their cash flows for each of the years ended December 31, 2012 and 2011, in conformity with accounting principles generally accepted in the United States of America.

/s/ EKS&H LLLP

March 28, 2013

Denver, Colorado

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# **Enservco Corporation**

# **Consolidated Balance Sheets**

	December 31, 2012	December 31, 2011
ASSETS Current Assets		
Cash and cash equivalents Accounts receivable, net Marketable securities Prepaid expenses and other current assets Inventories Deferred tax asset Total current assets	\$533,627 7,791,342 - 802,020 273,103 153,466 9,553,558	\$417,005 4,505,254 150,793 593,291 549,432 187,170 6,402,945
Property and Equipment, net Fixed Assets Held for Sale, net Non-Competition Agreements, net Goodwill Long-term portion of interest rate swap Other Assets	15,020,890 304,429 30,000 301,087 16,171 630,891	14,759,039 412,831 180,000 301,087 - 64,770
TOTAL ASSETS	\$25,857,026	\$22,120,672
LIABILITIES AND STOCKHOLDERS' EQUITY Current Liabilities Accounts payable and accrued liabilities Line of credit borrowings Current portion of long-term debt Current portion of interest rate swap Total current liabilities	\$3,585,785 2,151,052 2,236,343 24,048 7,997,228	\$2,954,687 2,263,227 3,867,658 - 9,085,572
Long-Term Liabilities Deferred rent payable Subordinated debt – related party Long-term debt, less current portion Deferred income taxes, net Total long-term liabilities Total liabilities	20,860 - 10,570,928 451,662 11,043,450 19,040,678	22,044 1,477,760 8,020,435 387,487 9,907,726 18,993,298

Commitments and Contingencies

Stockholders' Equity

Common and preferred stock. \$.005 par value Authorized: 100,000,000 common shares and 10,000,000 preferred shares Issued: 31,928,894 common shares and -0preferred shares Treasury Stock: 103,600 common shares Issued and outstanding: 31,825,294 and 21,778,866 common shares, and -0- preferred 159,127 108,894 shares each, at December 31, 2012 and December 31, 2011, respectively Additional paid-in-capital 9,864,363 6,112,674 Accumulated deficit (3,202,337)(3,117,267)Accumulated other comprehensive income (4,805 ) 23,073 Total stockholders' equity 6,816,348 3,127,374 TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY \$25,857,026 \$22,120,672

See notes to consolidated financial statements.

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# **Enservco Corporation**

# **Consolidated Statements of Operations and Comprehensive Loss**

	For the Years December 31	
	2012	2011
Revenues	\$31,497,787	\$23,904,384
Cost of Revenue	23,286,561	17,828,834
Gross Profit	8,211,226	6,075,550
Operating Expenses General and administrative expenses Depreciation and amortization Total operating expenses	3,550,438 2,960,153 6,510,591	3,515,213 4,188,052 7,703,265
Income (Loss) from Operations	1,700,635	(1,627,715)
Other Income (Expense) Interest expense Loss on sale and disposal of equipment Gain on sale of investments Other Total other expense	` '	(699,230 ) (119,023 ) (49,765 ) (868,018 )
Income (Loss) From Continuing Operations Before Tax (Expense) Benefit Income Tax (Expense) Benefit Income (Loss) From Continuing Operations	828,267 (426,779 \$401,488	(2,495,733) 897,923 \$(1,597,810)
Discontinued Operations Loss from discontinued operations Income tax benefit Loss on discontinued operations, net of tax	(797,636 311,078 \$(486,558	) (605,650 ) 236,204 ) \$(369,446 )
Net Loss	\$(85,070	) \$(1,967,256)
Other Comprehensive (Loss) Gain Unrealized gain on available-for-sale securities, net of tax Unrealized loss on interest rate swap, net of tax Reclassification into earnings, net of tax Total other comprehensive loss	17,506 (4,805 (40,579 (27,878	(133,665 ) ) - ) - ) (133,665 )

Comprehensive Loss	\$(112,948	) :	\$(2,100,9	921)
Earnings (Loss) per Common Share – Basic				
Income from continuing operations	\$0.02	9	\$(0.07	)
Discontinued operations	\$(0.02	) :	\$(0.02	)
Net Loss	\$(0.00	) 3	\$(0.09	)
Earnings (Loss) per Common Share – Diluted				
Income from continuing operations	\$0.02		\$(0.07	)
Discontinued operations	\$(0.02	) :	\$(0.02	)
Net Loss	\$(0.00	) 3	\$(0.09	)
Basic weighted average number of common shares outstanding	23,389,15	51	21,778,	866
Add: Dilutive shares assuming exercise of options and warrants	927,718		-	
Diluted weighted average number of common shares outstanding	24,316,86	9	21,778,	866

See notes to consolidated financial statements.

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# **Enservco Corporation**

# Consolidated Statement of Stockholders' Equity

	Common Sto	ock			A 1.1	
	Shares	Par Value	APIC	Accumulated Deficit	Accumulated Other Comprehensive Income	Total Stockholder's Equity
Balance at January 1, 2011	21,778,866	\$108,894	\$5,489,823	\$(1,150,011)	\$ 156,738	\$4,605,444
Net loss Other comprehensive loss Stock-based compensation Issuance of warrants	-	-	576,498 46,353	(1,967,256)	(133,665	(1,967,256) (133,665) 576,498 46,353
Balance at December 31, 2011	21,778,866	\$108,894	\$6,112,674	\$(3,117,267)	\$ 23,073	\$3,127,374
Net loss Other comprehensive loss Stock-based compensation Issuance of Common Stock, private equity Issuance of Common Stock for services Conversion of subordinated	5,699,428 125,000	28,497 625	279,362 1,966,303 49,375	(85,070 )	(27,878	(85,070 ) (27,878 ) 279,362 1,994,800 50,000
debt	4,222,000	21,111	1,456,649	-	-	1,477,760
Balance at December 31, 2012	31,825,294	\$159,127	\$9,864,363	\$(3,202,337)	\$ (4,805	\$6,816,348

See notes to consolidated financial statements.

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# **Enservco Corporation**

# **Consolidated Statements of Cash Flows**

	For the Year December 31		nded	
	2012		2011	
OPERATING ACTIVITIES				
Net loss	\$(85,070	)	\$(1,967,25	66)
Adjustments to reconcile net income to net cash provided by operating activities				
Depreciation and amortization (includes \$128,935 and \$511,588 from discontinued	2 000 000		4 (00 (4(	0
operations, respectively)	3,089,088		4,699,640	J
Loss on disposal of equipment	5,739		119,023	
Realized gain on sale of marketable securities	(24,653	)	-	
Deferred income taxes	73,116		(1,132,59	7)
Stock-based compensation	279,362		576,498	
Issuance of warrants	-		46,353	
Common stock issued to consultant for services	50,000		-	
Bad debt expense (recoveries)	57,957		(84,691	)
Changes in operating assets and liabilities				
Accounts receivable	(3,344,045	)	(319,232	)
Income taxes receivable	-		634,941	
Inventories	276,329		(248,905	)
Prepaids and other current assets	(208,729	)	(277,769	)
Other non-current assets	. ,	)	*	
Accounts payable and accrued expenses	631,098		888,333	
Deferred rent payable	(1,184	)	22,044	
Net cash provided from operating activities	232,887		2,963,149	)
INVESTING ACTIVITIES				
Purchases of property and equipment	(3,814,431	)	(5,273,64	6)
Proceeds from sale and disposal of equipment	1,154,180		257,557	
Sales of available-for-sale securities	180,208		-	
Net cash used in investing activities	(2,480,043	)	(5,016,08	(9)
FINANCING ACTIVITIES				
Proceeds from issuance of common stock	1,994,800		-	
Net line of credit (repayments) borrowings	(112,175	)	1,213,227	7
Proceeds from issuance of long-term debt	11,968,882		1,737,500	)
Repayment of long-term debt	(11,487,729	€)	(2,118,58	(9)
Net cash provided from financing activities	2,363,778		832,138	
Net Increase (Decrease) in Cash and Cash Equivalents	116,622		(1,220,80	)2)
Cash and Cash Equivalents, Beginning of Period	417,005		1,637,807	7

Cash and Cash Equivalents, End of Period

\$533,627

\$417,005

See notes to consolidated financial statements.

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# **Enservco Corporation**

# **Consolidated Statements of Cash Flows (continued)**

	For the Year December 3 2012	
Supplemental Disclosure of Cash Flow Information: Cash paid for interest Cash paid for income taxes	\$857,330 \$-	\$741,177 \$-
Supplemental Disclosure of Non-cash Investing and Financing Activities: Non-cash commitments entered into for equipment loans Increase (decrease) in fair value of available-for-sale securities Non-cash conversion of related party subordinated debt into shares of common stock	\$438,025 \$29,415 \$1,477,760	\$282,145 \$(214,993) \$-

See notes to consolidated financial statements.

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### **Notes to the Consolidated Financial Statements**

### Note 1 - Basis of Presentation

The accompanying consolidated financial statements have been derived from the accounting records of Enservco Corporation (formerly Aspen Exploration Corporation), Heat Waves Hot Oil Service LLC ("Heat Waves"), Dillco Fluid Service, Inc. ("Dillco"), Trinidad Housing LLC, HE Services LLC, Aspen Gold Mining Company, and Real GC LLC (collectively, the "Company") as of December 31, 2012 and 2011 and the results of operations for the years then ended. Any references to "Aspen" in this report are intended to provide reference for certain actions and events that took place prior to the Merger Transaction and are included to give context to the reader. References to "Enservco" and the "Company" are intended to apply to the Company as a whole and on a post Merger Transaction basis.

The below table provides an overview of the Company's current ownership hierarchy:

<u>Name</u>	State of Formation	<u>Ownership</u>	<u>Business</u>
Dillco Fluid Service, Inc. ("Dillco")	Kansas	100% by Enservco	Oil and natural gas field fluid logistic services primarily in the Hugoton Basin in western Kansas and northwestern Oklahoma.
Heat Waves Hot Oil Service LLC ("Heat Waves")	Colorado	100% by Dillco	Oil and natural gas well services, including logistics and stimulation
HE Services, LLC ("HES	")Nevada	100% by Heat Waves	No active business operations. Owns construction equipment held for sale by Heat Waves.
Real GC, LLC ("Real GC	")Colorado	100% by Heat Waves	No active business operations. Owns real property in Garden City, Kansas that is utilized by Heat Waves.
Trinidad Housing, LLC ("Trinidad Housing")	Colorado	100% by Dillco	o.No active business operations.
Enservco Frac Services, LLC	Delaware	100% by Enservco	No active business operations.
Aspen Gold Mining Company	Colorado	100% by Enservco	No active business operations.
Heat Waves, LLC	Colorado	100% by Dillec	No active business operations

On July 27, 2010 Dillco became a wholly owned subsidiary of Aspen (the "Merger Transaction"). At the time of the Merger Transaction Aspen was not engaged in active business operations whereas Dillco conducted operations both directly and through subsidiary entities.

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During the year ended December 31, 2012, the Company made the decision to discontinue its Heat Waves' well-site construction and roustabout line of service. As part of this decision, the Company had the intent and made plans during 2012 to sell off the trucks and equipment used in this line of service. The Company has classified these fixed assets as *Fixed assets held for sale* in our consolidated balance sheet as of December 31, 2012; see Note 6 for further details. The Company has disclosed all other major classifications of assets and liabilities associated with these discontinued operations, other than the *Fixed assets held for sale*, within the notes to the financials statements; see Note 3 for further details. The Company has also delineated all results of operations as continuing operations or discontinued operations, from the well-site construction and roustabout line of service, for the years ending December 31, 2012 and 2011. As such, the operating results of this line of service are reported as *Loss on discontinued operations, net of tax* in our consolidated statements of operations for all periods presented; see Note 3 for further details. The Company has not separately disclosed cash flows pertaining to discontinued operations within the accompanying statements of cash flows for the years ending December 31, 2012 and 2011.

The accompanying consolidated financial statements were prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP"). Inter-company balances and transactions have been eliminated in the accompanying consolidated financial statements.

#### Note 2 - Summary of Significant Accounting Policies

### Cash and Cash Equivalents

The Company considers all highly liquid instruments purchased with an original maturity of three months or less to be cash equivalents. The Company continually monitors its positions with, and the credit quality of, the financial institutions with which it invests.

#### Accounts Receivable

Accounts receivable are stated at the amount billed to customers. The Company provides a reserve for doubtful accounts based on a review of outstanding receivables, historical collection information and existing economic conditions. The provision for uncollectible amounts is continually reviewed and adjusted to maintain the allowance at a level considered adequate to cover future losses. The allowance is management's best estimate of uncollectible amounts and is determined based on historical performance that is tracked by the Company on an ongoing basis. The losses ultimately incurred could differ materially in the near term from the amounts estimated in determining the allowance. As of December 31, 2012 and 2011 the Company has recorded an allowance for doubtful accounts balance of \$70,000 and \$100,000, respectively. Also, as of December 31, 2012 and 2011 the Company has recorded bad debt expense (recoveries) of \$57,957 and \$(84,691), respectively.

### **Concentrations**

As of December 31, 2012, three customers each comprised more than 10% of the Company's accounts receivable balance; at approximately 19%, 15%, and 12%, respectively. Revenues from these three customers represented 11%, 4%, and 11% of total revenues, respectively, for the year ended December 31, 2012. No other customers exceeded 7% of total revenues for the year ended December 31, 2012.

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As of December 31, 2011, one customer comprised 11% of the accounts receivable balance. Revenue from this customer represented 9% of total revenues for the year ended December 31, 2011. Revenues from another customer represented 12% of total revenues during the year ended December 31, 2011. Accounts receivable from this customer represented 7% of the total accounts receivable balance as of December 31, 2011.

### **Inventory**

Inventory consists primarily of diesel fuel and chemicals that are used in the servicing of oil wells and is carried at the lower of cost or market in accordance with the first in, first out method. The company periodically reviews the value of items in inventory and provides write-downs or write-offs of inventory based on its assessment of market conditions. Write-downs and write-offs are charged to cost of goods sold.

### **Property and Equipment**

Property and equipment consists of (1) trucks, trailers and pickups; (2) trucks that are in various stages of fabrication; (3) real property which includes land and buildings used for office and shop facilities and wells used for the disposal of water; and (4) other equipment such as tools used for maintaining and repairing vehicles, office furniture and fixtures, and computer equipment. Property and equipment is stated at cost less accumulated depreciation. The Company charges repairs and maintenance against income when incurred and capitalizes renewals and betterments, which extend the remaining useful life or expand the capacity of the assets. Depreciation is recorded on a straight-line basis over estimated useful lives of 5 to 30 years.

During the year ended December 31, 2012, the Company reassessed the estimated useful lives of its trucks and equipment (including its well servicing units and equipment, fluid services equipment, construction equipment, and other vehicles) as well as the estimated useful lives of its disposal wells. Through this assessment, the Company increased the useful lives of its trucks and equipment from 5-7 years to 10 years, and increased the useful lives of its disposal wells from 7-10 years to 15 years. The Company has determined that this adjustment to its useful lives is a change in accounting estimate and has accounted for the change prospectively; i.e. the accounting change impacts interim reporting periods within fiscal year 2012 and future periods. For the twelve months ended December 31, 2012, the change in accounting estimate decreased depreciation for the period by approximately \$2.6 million (pre-tax difference), decreasing Loss from Operations and Net Loss by this amount, or by approximately \$0.11 earnings per basic and diluted common share, respectively.

#### Leases

The Company conducts a major part of its operations from leased facilities. Each of these leases is accounted for as operating leases. Normally, the Company records rental expense on its operating leases over the lease term as it becomes payable. If rental payments are not made on a straight-line basis, per terms of the agreement, the Company records a deferred rent expense and recognizes the rental expense on a straight-line basis throughout the lease term. The majority of the Company's facility leases contain renewal clauses and expire through November 2016. In most cases, management expects that in the normal course of business, leases will be renewed or replaced by other leases.

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The Company has entered into several capital leases in order to acquire trucks and equipment. Each of these leases allow the Company to obtain title of the equipment leased through the lease agreements upon final payment of all principal and interest due. The Company records the assets and liabilities associated with these leases at the present value of the minimum lease payments per the lease agreement. The assets and associated liabilities are separately disclosed within Note 7. The assets are classified as Property and Equipment and the liabilities are classified as current and long-term liabilities based on the contractual terms of the agreements and their associated maturities.

### **Long-Lived Assets**

The Company reviews its long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of the asset may not be recovered. The Company looks primarily to the undiscounted future cash flows in its assessment of whether or not long-lived assets have been impaired. No impairments were recorded during the years ended December 31, 2012 or 2011.

### Earnings Per Share

Earnings per share is computed by dividing net income by the weighted average number of common shares outstanding for the period. Diluted earnings per share is calculated by dividing net income by the diluted weighted average number of common shares. The diluted weighted average number of common shares is computed using the treasury stock method for common stock that may be issued for outstanding stock options and warrants.

As of December 31, 2012 and 2011, the Company had outstanding Stock-based Option Awards and Warrants to acquire an aggregate of 8,245,170 and 3,490,000 shares of Company common stock, respectively, which have a potentially dilutive impact on earnings per share. Due to the presentation of discontinued operations (see Note 3) throughout this report, in accordance with accounting guidance the Company presented earnings (loss) per common share from continuing and discontinued operations within its financial statements for the years ended December 31, 2012 and 2011. For 2012, the Company reported *Income From Continuing Operations*., The incremental shares of the options and warrants to be included in the calculation of diluted earnings per share for *Income From Continuing Operations* during 2012 had a dilutive impact on the Company's earnings per share of 927,718 shares. Dilution is not permitted if there are net losses during the period. As such, the Company does not show dilutive earnings per share for all other earnings (loss) per common share data presented within its financial statements for the years ended December 31, 2012 and 2011.

#### **Intangible Assets**

# Non-Competition Agreements

The non-competition agreements with the sellers of Heat Waves and Dillco have finite lives and are being amortized over the five-year contractual periods (Note 4). Amortization expense is expected to be recognized through June 2013.

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#### Goodwill

Goodwill represents the excess of the cost over the fair value of net assets acquired, including identified intangible assets, recorded in connection with the acquisitions of Heat Waves. Goodwill is not amortized but is assessed for impairment at least annually. No impairment charge was recorded during the periods ended December 31, 2012 and 2011.

### *Impairment*

The Company assesses goodwill and intangible assets with indefinite lives for impairment at the reporting unit level on an annual basis and between annual tests if events occur or circumstances change that would more likely than not reduce the fair value below its carrying amount. Guidance allows a qualitative assessment of impairment to determine whether it is more-likely-than-not that the intangible asset is impaired. If it is determined that it is more-likely-than-not that and impairment exists, accounting guidance requires that the impairment test be performed through the application of a two-step fair value test. The Company utilizes this method and recognizes a goodwill impairment loss in the event that the fair value of the reporting unit does not exceed its carrying value. During fiscal years ending December 31, 2012 and 2011, the Company performed the annual impairment test as of the date ending at each of these fiscal years and determined in both fiscal years that no impairment existed.

### Marketable Securities

The Company determines the appropriate classification of its investments in debt and equity securities at the time of purchase and reevaluates such determinations at each balance sheet date. Equity securities are classified as held to maturity when the Company has the positive intent and ability to hold the securities to maturity. Equity securities for which the Company does not have the intent or ability to hold to maturity are classified as available for sale. Held-to-maturity securities are recorded as either short term or long term on the Balance Sheet, based on contractual maturity date and are stated at amortized cost. Equity securities that are bought and held principally for the purpose of selling them in the near term are classified as trading securities and are reported at fair value, with unrealized gains and losses recognized in earnings. Equity securities not classified as held to maturity or as trading, are classified as available for sale, and are carried at fair market value, with the unrealized gains and losses, net of tax, included in the determination of comprehensive income and reported in stockholders' equity.

The fair value of substantially all securities is determined by quoted market prices. The estimated fair value of securities for which there are no quoted market prices is based on similar types of securities that are traded in the market. See Note 11.

## **Deferred Rent Liability**

The Company recognizes rent expense on a straight-line basis over the life of the rental agreement. Deferred rent liability is recognized as the difference between rent expense recorded and actual cash payments made and is recorded as a Long-Term Liability as a separate line item on the accompanying consolidated Balance Sheet. As of December 31, 2012 and 2011 deferred rent liability totaled \$20,860 and \$22,044, respectively.

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#### **Derivative Instruments**

The Company has swap agreements in place to hedge against changes in interest rates. The fair value of the Company's derivative instruments is reflected as assets or liabilities on the balance sheets. The effective portion of changes in the fair value of the derivative instruments are deferred in *Accumulated other comprehensive loss* and are reclassified to income when the hedged transaction affects earnings. The ineffective portion of the change in fair value of the derivative instrument is recorded in earnings. The Company has not experienced any ineffectiveness in its hedging instruments. Transactions related to the Company's derivative instruments accounted for as hedges are classified in the same category as the item hedged in the statement of cash flows. The Company does not hold derivative instruments for trading purposes.

The Company assesses the retrospective and prospective effectiveness of its derivative instruments on a quarterly basis to determine whether the hedging instruments have been highly effective in offsetting changes in fair value of the hedged items. The Company also assesses on a quarterly basis whether the hedging instruments are expected to be highly effective in the future. If a hedging instrument is not expected to be highly effective, the Company will stop hedge accounting prospectively. In those instances, the gains or losses remain in *Accumulated other comprehensive loss* until the hedged item affects earnings.

#### **Income Taxes**

Enservoo LLC (which served as the holding company for the Company's various operating entities until the time of the Merger Transaction in July 2010) and its subsidiaries, with the exception of Dillco (which is a C Corporation subject to federal and state income taxes), are limited liability companies and prior to January 1, 2010 were not subject to federal or state income taxes. On January 1, 2010 Enservoo LLC elected to be taxed as a corporation. Therefore, prior to January 1, 2010 no provision or liability for income taxes has been included in the accompanying financial statements, except for income taxes relating to the financial statements of Dillco and Enservoo (the current parent (or holding) company for the Company's operations and assets).

The Company recognizes deferred tax liabilities and assets (Note 13) based on the differences between the tax basis of assets and liabilities and their reported amounts in the financial statements that will result in taxable or deductible amounts in future years. 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 of a change in tax rates on deferred tax assets and liabilities will be recognized in income in the period that includes the enactment date. Deferred income taxes are classified as a net current or non-current asset or liability based on the classification of the related asset or liability for financial reporting purposes. A deferred tax asset or liability that is not related to an asset or liability for financial reporting is classified according to the expected reversal date. The Company records a valuation allowance to reduce deferred tax assets to an amount that it believes is more likely than not expected to be realized.

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The Company accounts for any uncertainty in income taxes by recognizing the tax benefit from an uncertain tax position only if it is more likely than not that the tax position will be sustained on examination by the taxing authorities, based on the technical merits of the position. The Company measures the tax benefits recognized in the financial statements from such a position based on the largest benefit that has a greater than 50% likelihood of being realized upon ultimate resolution. The application of income tax law is inherently complex. Laws and regulations in this area are voluminous and are often ambiguous. As such, the Company is required to make many subjective assumptions and judgments regarding income tax exposures. Interpretations of and guidance surrounding income tax law and regulations change over time and may result in changes to the Company's subjective assumptions and judgments which can materially affect amounts recognized in the consolidated balance sheets and consolidated statements of income. The result of the reassessment of the Company's tax positions did not have an impact on the consolidated financial statements.

Interest and penalties associated with tax positions are recorded in the period assessed as general and administrative expenses. No interest or penalties have been assessed as of December 31, 2012 or 2011. The Company files income tax returns in the United States and in the states in which it conducts its business operations. The tax years 2009 through 2012 remain open to examination in the taxing jurisdictions to which the Company is subject.

#### Fair Value

The Company follows authoritative guidance that applies to all financial assets and liabilities required to be measured and reported on a fair value basis. The Company also applies the guidance to non-financial assets and liabilities measured at fair value on a nonrecurring basis, including non-competition agreements and goodwill. The guidance defines fair value as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants at the measurement date. During the year ended December 31, 2012, the Company did not change any of its valuation techniques, nor were there any transfers between hierarchy levels. The guidance establishes a hierarchy for inputs used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that the most observable inputs be used when available.

Observable inputs are inputs that market participants would use in pricing the asset or liability developed based on market data obtained from sources independent of the Company. Unobservable inputs are inputs that reflect the Company's assumptions of what market participants would use in pricing the asset or liability based on the best information available in the circumstances. The financial and nonfinancial assets and liabilities are classified based on the lowest level of input that is significant to the fair value measurement.

The hierarchy is broken down into three levels based on the reliability of the inputs as follows:

Level 1: Quoted prices are available in active markets for identical assets or liabilities;

Level 2: Quoted prices in active markets for similar assets and liabilities that are observable for the asset or liability; or Level Unobservable pricing inputs that are generally less observable from objective sources, such as discounted cash flow models or valuations.

## **Stock-based Compensation**

The Company uses the fair value method of accounting for stock-based compensation, where Stock-based compensation costs are measured at fair value, determined using the stock price on the date of grant, and charged to expense over the requisite service period. The effect of this guidance is described in Note 15.

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#### Loan Fees and Other Deferred Costs

In the normal course of business, the Company often enters into loan agreements with its primary lending institutions. The majority of these lending agreements require origination fees and other fees in the course of executing the agreements. For all costs associated with the execution of the lending agreements, the Company recognizes these as capitalized costs and defers the expensing of these costs over the term of the loan agreement using the effective interest method. These deferred costs are classified on the balance sheet as current or long-term assets based on the contractual terms of the loan agreements. See Note 8 for loan fees recorded in the current period.

### Revenue Recognition

The Company recognizes revenue when evidence of an arrangement exists, the fee is determinable, and services are provided and collection is reasonably assured.

### **Management Estimates**

The preparation of the Company's financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Significant estimates include the realization of accounts receivable, stock based compensation expense, income tax provisions and the valuation of deferred taxes, and the valuation of the Company's interest rate swap. Actual results could differ from those estimates.

### **Accounting Pronouncements**

### Recently Issued

In February 2013, FASB issued ASU No. 2013-02, "Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income." ASU 2013-02 improves the reporting of reclassifications out of accumulated other comprehensive income by requiring an entity to report their corresponding effect(s) on net income. This pronouncement is effective for fiscal years, and interim periods within those years, beginning after December 15,

2012. The adoption of this guidance is not expected to impact the Company's consolidated financial position, results of operations, or cash flows.

In January 2013, FASB issued ASU No. 2013-01, "Clarifying the Scope of Disclosures about Offsetting Assets and Liabilities." ASU 2013-01 states the intended scope of disclosures required by ASU No. 2011-11 "Balance Sheet (Topic 210): Disclosures about Offsetting Assets and Liabilities" apply to derivatives and hedging transactions. This pronouncement is effective for fiscal years, and interim periods within those years, beginning after January 1, 2013. The adoption of this guidance is not expected to impact the Company's consolidated financial position, results of operations, or cash flows.

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## Note 3 - Discontinued Operations

During the year ended December 31, 2012, the Company made the decision to discontinue its Heat Waves' well-site construction and roustabout line of service. Discontinued operations for 2012 consisted of revenues and cost of goods sold (COGS) associated with the well-site construction and roustabout line of service, trade accounts receivable balances, trade accounts payable balances, a prior year tax provision adjustment, among other items.

The following table provides the components of discontinued operations, net of tax:

	For the Year December 3 2012	
Revenues Cost of Revenue	\$617,406 1,284,337	•
Gross Profit	(666,931)	(86,348)
Operating Expenses Depreciation and amortization	128,935	511,588
Loss from Operations	(795,866)	(597,936)
Other Expense Interest expense	1,770	7,714
Loss from discontinued operations Income tax benefit Loss on discontinued operations, net of tax	311,078	(605,650) 236,204 \$(369,446)

The following table provides the major classes of assets and liabilities components of discontinued operations, as of:

	December 31,		
	2012	2011	
Accounts Receivable	\$153,754	\$87,740	
Fixed Assets Held for Sale	304,429	412,831	
Total Discontinued Assets	\$458,183	\$500,571	

Accounts payable and accrued liabilities \$219,882 \$29,637

Total Discontinued Liabilities \$219,882 \$29,637

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# **Note 4 - Non-Competition Agreements**

Non-competition agreements consist of the following as of December 31, 2012 and 2011:

Non-competition agreements - net, at January 1, 2011	\$420,000
Amortization for the year ended December 31, 2011	(240,000)
Non-competition agreements - net, at December 31, 2011	\$180,000
Amortization for the year ended December 31, 2012	(150,000)
Non-competition agreements - net, at December 31, 2012	\$30,000

Amortization expense for the years ended December 31, 2012 and 2011 totaled \$150,000 and \$240,000, respectively.

Future amortization expense on these non-competition agreements will be \$30,000 for the year ending December 31, 2013.

## Note 5 - Property and Equipment

Property and equipment consists of the following at:

	December 31,	
	2012	2011
Trucks and vehicles	\$23,933,669	\$20,415,684
Other equipment	2,781,903	2,888,663
Buildings and improvements	2,403,477	2,947,305
Trucks in process	1,110,356	852,975
Capitalized truck leases	455,093	455,093
Land	601,420	701,420
Disposal wells	667,330	620,104
Total property and equipment	31,953,248	28,881,244
Accumulated depreciation	(16,932,358)	(14,122,205)
Property and equipment - net	\$15,020,890	\$14,759,039

Depreciation expense on property and equipment for the year ended December 31, 2012 and 2011 totaled \$2,810,153 and \$3,948,052, respectively.

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#### Note 6 - Fixed Assets Held for Sale

During the year ended December 31, 2012, the Company made the decision to exit completely from its Heat Waves' well-site construction and roustabout line of service. (For further discussion, please see Note 3, Discontinued Operations.) As the Company had the intent, and made the plan, to dispose of or sell the fixed assets associated with this component of its business operations during the year ended December 31, 2012, it reclassified the fair value of the fixed assets within this business component as *Fixed Assets Held for Sale* on its accompanying Balance Sheet as of December 31, 2012.

Assets Held for Sale consists of the following at December 31, 2012:

December 31, 2012 2011

Trucks and vehicles \$1,655,413 \$1,634,880 Accumulated depreciation (1,350,984) (1,222,049) Assets held for sale - net \$304,429 \$412,831

Depreciation expense on assets held for sale for the year ended December 31, 2012 and 2011 totaled \$128,935 and \$511,588, respectively.

#### Note 7 – Commitments and Contingencies

Operating Leases

The Company leases six facilities under lease commitments that expire through November 2016, and also leases trucks and equipment under several equipment lease commitments that expire through June 2017; all of these facility and equipment leases are accounted for as operating leases. Future minimum lease commitments for these facilities and other operating leases are as follows:

Year Ended December 31,

2013 \$731,965 2014 \$792,471

2015	241,763
2016	192,126
2017	45,600

Total \$1,603,925

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#### Capital Leases

The Company has entered into capital leases for five water transport units (each unit includes one truck and one trailer), which have been included in Property and Equipment (Note 5) and are summarized in the table below:

Capitalized Trucks	\$218,807
Capitalized Trailers	236,286
Total Capital Leases	455,093
Less: Accumulated Depreciation	(148,396)
Net Assets Under Capital Leases	\$306,697

The following is a summary of the future minimum lease payments related to capital leases, together with the present value of the net minimum lease payments as of December 31, 2012:

Year Ended December 31,	Minimum Lease Payments		
2013	63,484		
2014	-		
Total minimum lease payments	63,484		
Less: Interest	(1,176	)	
Net minimum lease payments	62,308		
Less: Current portion	(62,308	)	
Long-term portion of net minimum lease payments	\$ -		

## Note 8 - Debt Restructuring and Private Equity Placement

On November 2, 2012, the Company, and two of its subsidiaries, Dillco and Heat Waves (all as "Borrowers"), and PNC Bank, National Association ("PNC") entered into a Revolving Line of Credit, Term Loan and Security Agreement (the "Credit Agreement") and other documents by which the Company and its subsidiaries refinanced substantially all of its existing indebtedness with Great Western Bank; the exception being the real estate loan for a facility in North Dakota with an original principal balance of \$678,750 and current principal balance of \$738,097 (Note 10).

#### Term Loan Agreement

The terms of the first agreement entered into through the debt refinance, a term loan agreement, include:

- (1) principal amount of \$11,000,000;
- (2) beginning November 2012, thirty-five fixed monthly principal installments of \$130,952, with the remaining principal due November 2, 2015;
- (3) a variable rate interest of 4.25% plus 1 Month Libor;
- (4) collateral consists of the equipment, inventory, and accounts of the Company;
- (5) the obligation is guaranteed by a person who is both an officer and director of the Company; and
- (6) the loan is subject to certain financial covenants.

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At December 31, 2012, the total outstanding balance on this term loan was \$10,738,096 (Note 10), with \$1,571,424 included in the *Current portion of long-term debt* and \$9,166,672 classified as *Long-term debt*.

*Fees*. As part of the November 2012 debt refinancing the Company incurred \$922,685 in origination and other debt issuance fees for the issuance of this term loan. As of December 31, 2012, \$307,776 of these fees were classified as Current Assets, within *Prepaid expenses and other current assets*, and the remaining \$564,256 were classified as *Other Assets*. For the year ended December 31, 2012, the Company had amortized \$50,653 of these fees to *Interest Expense*.

#### Revolving Line of Credit

The second loan agreement pursuant to the Company's debt refinancing on November 2, 2012 consisted of a three year, \$5,000,000 revolving line of credit subject to a borrowing base defined as the lesser of the maximum revolving advance amount of \$5,000,000 or 85% of defined eligible accounts receivable. The revolving line of credit has a variable rate interest of 3.25% plus 1 Month Libor and is secured with inventory and accounts of the company. The revolving line of credit also has a facility fee of .375% per annum, which is applied to any undrawn portion of the maximum revolving advance amount. At December 31, 2012, the outstanding balance on this revolving line of credit was \$2,151,052; the entire amount classified as current *Line of credit borrowings*.

#### Additional Requirements Pursuant to the PNC Credit Agreement

Additional Private Equity Placement. As a condition of the refinancing with PNC, PNC required the Company to raise at least \$1,250,000 in equity in a private equity placement. This private placement was completed in November 2012. Each accredited investor received the same terms pursuant to the Stock Subscriptions issued by the Company, as approved by the Board of Directors (i.e. Units at \$350 per Unit, each Unit consisting of 1,000 shares of common stock and warrants to purchase 500 shares of common stock at \$0.55 per share). The total equity raised was \$1,994,800 or 5,699 Units (which equates to 5,699,428 shares of common stock). This resulted in the issuance of warrants, to these same accredited investors, to purchase 2,849,714 shares of common stock at \$0.55 per share. See Note 14.

In conjunction with the stock subscription agreements executed by the equity investors, the Company and each equity investor also entered into a registration rights agreement; which agreement requires the payment of penalty fees to the equity investor in the event the Company is unable to timely register the shares of common stock acquired by the equity investor pursuant to the stock subscription agreement. The Company notes that it fully expects to register the underlying shares of common stock issued through the November 2012 private equity placement through filing a timely Form S-1 registration statement with the SEC. Due to its expectation to timely file the registration statement with the SEC, the Company does not believe it will pay any penalties pursuant to the registration rights agreement and

therefore has not recorded a liability for the penalties.

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Conversion of Related Party Subordinated Debt. As a condition of the refinancing with PNC, PNC required that Mr. Herman continue to guarantee Enservco's indebtedness, although it reduced the guarantee amount to \$3,500,000 from the unlimited guarantee imposed by Great Western Bank. PNC also required that Mr. Herman convert his subordinated indebtedness (a total of \$1,477,760) into equity of Enservco.

As a result of the completion of the PNC financing, Mr. Herman entered into a guarantee agreement for \$3,500,000 and converted his debt from the Company in the principal amount of \$1,477,760 into 4,222 Units (being 4,222,000 shares and warrants to purchase 2,111,000 additional shares of common stock at \$0.55 per share). The approximate \$45,000 of accrued interest owed Mr. Herman was paid in cash from funds received through the PNC agreement and the private equity placement required therein. Also as a result of the completion of the PNC financing, Mr. Herman was relieved of his unlimited guarantee to Great Western Bank. See Note 14

#### Note 9 - Interest Rate Swap

Also as a condition of the refinancing with PNC, PNC required the Company to enter into an "Interest Rate Protection Agreement" for an amount of no less than \$1,000,000 within thirty days after the closing date of the Agreement. On November 13, 2012 the Company entered into an Interest Rate Swap Agreement ("swap") with PNC in order to hedge the cash flow requirements for the variable interest rate associated with the PNC Term Loan. This type of swap is also generally known as a "Floating for Fixed Rate" swap agreement. This swap met the conditions required by the Agreement as an "Interest Rate Protection Agreement".

The general terms of the swap are as follows:

Notional Amount: \$11,000,000 Issue Date: 11/13/2012 Maturity Date: 11/2/2015 Fixed Rate: 0.64%

Floating Rate: Determined monthly per index, originated at 0.209%

Floating Index: USD LIBOR 1 Month BBA Bloomberg

As such, the floating variable interest rate associated with the Term Loan debt of 4.25% plus LIBOR was swapped for a fixed rate, as obtained and locked into for the duration of the PNC Term Loan through the swap, of 4.25% plus 0.64%. The Company entered into the swap for the purposes of hedging, not for the purpose of speculation.

As noted above, the Company was only required to enter into an "Interest Rate Protection Agreement" for an amount no less than \$1,000,000. However, the Company elected to enter into a swap agreement for the originated Term Loan principal balance of \$11,000,000. The rationale and intent for entering into a swap at the Term Loan principal balance, rather than a lower amount, was multi-fold. First, the Company desired to manage (or hedge) over the life of the Term Loan the Company's interest rate risk (cash flow risk). Second, the Company desired to manage its results of operations as reported on its Statement of Income within its Financial Statements (net income risk), from reporting period to reporting period. Third, the Company desired to align the terms and conditions of the swap to mirror the terms and conditions of the PNC Term Loan; this would allow management to better evidence the effectiveness of the swap, as required by generally accepted accounting principles, in order to hedge against cash flow and net income risk noted above (due to a sound correlation between the terms and conditions of the swap and the terms and conditions of the Term Loan, which was management's intent, management does not expect there to be any non-effectiveness in the cash flow hedge created by the swap in the current or any future periods). Through this analysis, the Company elected to treat the derivative as a cash-flow hedge, for accounting purposes.

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At November 13, 2012, and again at December 31, 2012, the Company valued the interest rate swap. At November 13, 2012, the swap was valued near zero (as was expected for this type of derivative instrument). At December 31, 2012, an updated valuation was performed and the Company recorded current liabilities of \$24,048 (classified as *Accounts payable and accrued liabilities*), and long-term assets of \$16,171 (classified as *Other Assets*) associated with the swap.

Due to the Company's election to treat the swap as a cash-flow hedge, the Company recorded the change in valuation of \$4,805 (net of taxes of \$3,072) as an unrealized loss within *Accumulated other comprehensive income* for the year ended December 31, 2012.

#### Note 10 - Long-Term Debt

agreement with the IRS.

Long-term debt consists of the following at December 31, 2012 and 2011:

	December 31 2012	, 2011
Term Loan entered into as part of the debt refinancing in November 2012 with an original principal balance of \$11.0 million, payable in thirty-five fixed monthly principal installments of \$130,952 beginning November 2012, with the remaining principal due November 2, 2015. Variable rate interest of 4.25% plus 1 Month Libor, collateralized by equipment, inventory, and accounts of the Company, entered into by the Company and two of its subsidiaries, Heat Waves Hot Oil Service, LLC and Dillco Fluid Service, Inc. (all as borrowers), and subject to financial covenants. (See Note 8.)	\$10,738,096	\$-
Real Estate Loan for a facility in North Dakota entered into with an original principal balance of \$678,750. Principal balance amended to \$705,000 during February 2012 and amended again during November 2012 to increase the principal balance by \$47,000. Upon the November 2012 amendment, principal and interest payments of \$7,416 beginning on December 16, 2012 and ending May 16, 2022. Interest is calculated as Prime plus 3.5% with a 4.75% floor (4.75% at December 31, 2012). Loan is collateralized by land and property purchased with the loan.	738,097	678,750
Note payable entered into with a lending institution in order to purchase field equipment, interest at a fixed rate of 6.50%. Term of 48 months, due in monthly installments of \$10,294 through December 2015, secured by equipment purchase with the note.	326,964	-
Note payable to the seller of Heat Waves. The note was garnished by the Internal Revenue Service ("IRS") in 2009 and is due on demand; payable in monthly installments of \$3,000 pc	er 314,000	350,000

Mortgage payable to a bank, interest at 7.25%, due in monthly payments through February 2015 with a balloon payment of \$111,875 on March 15, 2015, secured by land, guaranteed 204,941 242,543 by one of the Company's stockholders.

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	December 31, 2012	2011
Note payable entered into with a lending institution in order to purchase field pickup trucks, interest at a fixed rate of 8.05%. Term of 60 months, due in monthly installments of \$4,688 through September 2016, secured by equipment purchase with the note.		\$221,213
Mortgage payable to a bank, interest at 5.9%, payable in monthly payments through January 2017 with a balloon payment of \$88,118 on February 1, 2017, secured by land.	137,507	147,631
Notes payable to a vehicle finance company, interest at fixed rates from 4.89% to 10.25%, due in monthly installments through August 2015, secured by vehicles, guaranteed by one of the stockholders.	68,476	139,140
Capital leases entered into with a leasing company in order to purchase trucks and trailers, interest at a fixed rate of 5%. Truck lease term of 24 months, due in monthly installments through September 2012. Trailer lease term of 36 months, payments due in monthly installments through September 2013.	62,308	226,900
Note payable entered into with a lending institution in order to purchase equipment, interest at a fixed rate of 8.2%. Truck lease term of 60 months, due in monthly installments through January 2017, secured by equipment purchase with the note.	35,469	41,890
Notes payable to equipment finance companies, paid in full during 2012.	-	27,753
Term Loan entered into as part of the debt refinancing in June 2010 with an original principal balance of \$9.1 million. (Refinanced November 2, 2012; see Note 8.)	-	8,050,472
Notes payable to stockholder. (Converted to equity; see Note 8.)	-	1,477,760
Equipment Loan entered into with an original principal balance of \$1,000,000. (Refinanced November 2, 2012; see Note 8.)	-	789,975
Equipment Loan entered into with an original principal balance of \$152,303. (Refinanced November 2, 2012; see Note 8.)	-	140,873
Equipment Loan entered into with an original principal balance of \$410,642. (Refinanced November 2, 2012; see Note 8.)	-	387,044
Equipment Loan entered into with an original principal balance of \$452,795. (Refinanced November 2, 2012; see Note 8.)	-	443,909
Equipment Loan entered into with an original principal balance of \$895,632. (Refinanced November 2, 2012; see Note 8.)	-	-
Total Less current portion Long-term debt, net of current portion	12,807,271 (2,236,343) \$10,570,928	

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Aggregate maturities of debt are as follows:

Year Ended December 31,	
2013	\$2,236,343
2014	1,873,558
2015	7,974,491
2016	128,785
2017	157,394
Thereafter	436,700
Total	\$12,807,271

Covenant Compliance

At December 31, 2012, the Company has met all of the financial covenants imposed by the loan agreements pursuant to the PNC agreement executed on November 2, 2012.

### Note 11 - Marketable Securities

Available-for-sale securities

Available-for-sale securities, classified as other current assets, is as:

Cost

	December Amortized Cost	Un	realized Gains in		prehensive		Sales of Securities	Fair	Value
Available-for-sale securities	\$150,793	\$	30,363	\$	(948	)	\$(180,208)	\$	-
	December		2011 arealized Gains in	Unr	ealized Losses in	ı			

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Comprehensive

Income

Comprehensive

Income

Sales of

Securities

Fair Value

Available-for-sale securities \$365,786 \$ 83,817

\$ (298,810

) \$ -

\$150,793

Net unrealized holding gains (losses) on available-for-sale securities in the amount of \$29,415 and \$(214,993) for the years ended December 31, 2012 and 2011, respectively, have been included in accumulated other comprehensive income.

Due to the sale of marketable securities during the year ended December 31, 2012, the Company released an additional \$(40,579) out of the accumulated other comprehensive income balance, into earnings, resulting in an accumulated other comprehensive income balance (associated with available-for-sale securities) of \$-0- at December 31, 2012.

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#### **Note 12 - Fair Value Measurements**

The following tables present the Company's financial assets and liabilities that were accounted for at fair value on a recurring basis by level within the fair value hierarchy:

December 31, 2012

Levellevel 2 Level 3 Total

**Derivative Instrument** 

Interest rate swap, net liability\* \$- \$ - \$7,877 \$7,877

Total \$- \$ - \$7,877 \$7,877

December 31, 2011

Level 1 Level 2 Level 3 Total

Available-for-sale Securities

Equity Securities – industrial metals and minerals \$85,900 \$ - \$ - \$85,900 Mutual Fund – bonds international 64,893 - 64,893 Total \$150,793 \$ - \$ - \$150,793

The Company's marketable equity securities are valued using quoted market prices in active markets and as such are classified within Level 1 of the fair value hierarchy. The Company has elected to account for its available-for-sale securities using the fair value option in accordance with ASC 825 Financial Instruments. Available-for-sale equity securities are classified as *Marketable Securities*.

The Company's derivative instrument (e.g. interest rate swap, or "swap") is valued using models which require a variety of inputs, including contractual terms, market prices, yield curves, credit spreads, and correlations of such inputs. Some of the model inputs used in valuing the derivative instruments trade in liquid markets. However, there are certain variables used which are not observable, due to the complexity of discounted cash flows for the cash flow hedge, etc. As such, since these unobservable variables require more objectivity and involve significant management judgment, the derivative instruments are classified within Level 3 of the fair value hierarchy and are included in Other assets, non-current, and Other liabilities, current. The fair value of derivative instruments reflected in the table above and on the Consolidated Balance Sheets has been adjusted for non-performance risk. For applicable financial assets

<sup>\*</sup>Note: The interest rate swap, entered into on November 13, 2012, consists of current liabilities of \$24,048 (classified as *Current portion of interest rate swap*), and long-term assets of \$16,171 (classified as *Long-term portion of interest rate swap*).

carried at fair value, the credit standing of the counterparties is analyzed and factored into the fair value measurement of those assets. Using prevailing interest rates on similar investments and foreign currency forward rates, the estimated fair value of the swap was \$7,877 at the year ended December 31, 2012. The fair value estimate of the swap does not reflect its actual trading value.

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#### Level 3 Reconciliation

As of December 31, 2012 the only Level 3 financial asset or liability recorded by the Company was the November 13, 2012 interest rate swap (derivative financial instrument) entered into as part of the debt refinancing on November 2, 2012 as discussed in Note 8. There were no level 3 financial assets or liabilities as of December 31, 2011. However, as guidance requires the Company to show a reconciliation of all financial assets and liabilities classified as Level 3 in the fair value hierarchy for the current reporting period, the Company's interest rate swaps (Level 3) consist of the following:

	Level
Balance, January 1, 2012 Change in value, interest rate swap	- 7,877
Balance December 31, 2012	\$7.877

### Note 13 – Taxes on Income from Continuing Operations

The sources of income (loss) from continuing operations before income taxes were as follows:

	December 2012	31, 2011
United States Foreign	\$828,267	\$(2,495,733) -
Income (loss) before income taxes	\$828,267	\$(2,495,733

The components of the (benefit from) provision for income taxes are as follows:

	Decemb	December 31,		
	2012	2011		
Current				
Federal	\$-	\$-		
State	-	-		
	_	_		

## Deferred

Federal	372,064	(782,805)
State	54,715	(115,118)
	426,779	(897,923)

Provision for (benefit from) income taxes \$426,779 \$(897,923)

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The total income tax provision (benefit) from continuing operations differs from the amount computed by applying the statutory federal income tax rate of 34% to loss before taxes. The reasons for this difference for the years ended December 31, 2012 and 2011 are as follows:

	December 2012	31, 2011
Computed expected tax benefit	\$281,610	\$(848,549)
Increase (reduction) in income taxes resulting from: State and local income taxes, net of federal impact Stock compensation adjustment Other	41,413 87,877 15,879	(124,787) 96,629 (21,216)
Provision for (benefit from) income taxes	\$426,779	\$(897,923)

In assessing the realization of deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment.

Based upon the level of historical taxable income and projections for future taxable income over the periods in which the deferred tax assets are deductible, management believes it is more likely than not that the Company will realize the benefits of these deductible differences. The amount of the deferred tax asset considered realizable, however, could be reduced in the near term if estimates of future taxable income during the carryforward period are reduced.

We have a requirement of reporting of taxes based on tax positions which meet a more likely than not standard and which are measured at the amount that is more likely than not to be realized. Differences between financial and tax reporting which do not meet this threshold are required to be recorded as unrecognized tax benefits. This standard also provides guidance on the presentation of tax matters and the recognition of potential IRS interest and penalties. As of December 31, 2012 and 2011, the Company does not have an unrecognized tax liability.

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The components of deferred income taxes for the years ended December 31, 2012 and 2011 are as follows:

	December 31, 2012		December 31, 2011		
	Current	Long-Term	Current	Long-Term	
Deferred tax assets					
Reserves and accruals	\$166,766	\$-	\$215,222	\$-	
Amortization	-	249,446	-	229,974	
Capital losses	-	11,396	-	8,325	
FAS 123R - Accrued NSO Expense	-	405,386	-	384,124	
Net operating losses	-	1,008,850	-	534,830	
	166,766	1,675,078	215,222	1,157,253	
Less: Valuation Allowance	-	-	-	-	
Total deferred tax assets	166,766	1,675,078	215,222	1,157,253	
Deferred tax liabilities					
Depreciation	-	(2,126,740)	-	(1,544,740)	
Acquired intangible assets	(13,300)		(28,052)	-	
Total deferred tax liabilities	(13,300)	(2,126,740)	(28,052)	(1,544,740)	
Net deferred tax assets (liabilities)	\$153,466	\$(451,662)	\$187,170	\$(387,487)	

As of December 31, 2012 and 2011, the Company did not record any valuation allowances.

As of December 31, 2012, the Company had Federal net operating loss carryforwards of approximately \$2.4 million to reduce future taxable income, which expire after 2029.

The Company classifies penalty and interest expense related to income tax liabilities as an income tax expense. There are no interest and penalties recognized in the statement of operations or accrued on the balance sheet.

The Company files tax returns in the United States, in the states of Colorado, Kansas, North Dakota, and Pennsylvania. The tax years 2009 through 2012 remain open to examination in the taxing jurisdictions to which the Company is subject.

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#### Note 14 - Warrants

2010 Warrants

On July 28, 2010, the Company entered into an agreement with an investor relations firm and as part of the compensation paid to this firm, pursuant to that agreement, granted each of the principals of the firm a warrant to purchase 112,500 shares of the Company's common stock (a total of 225,000 shares). The warrants are exercisable at \$0.49 per share for a four year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

The fair value of each warrant is estimated on the date of issuance using the Black-Scholes option pricing model. The grants issued in 2010 were valued using the following weighted average assumptions: no dividend yield, expected volatility of 96.4%, risk free interest rate of 1.07% and term of 4 years. Expected volatility was calculated based upon actual historical stock price movements over the most recent periods through the date of issuance, equal to the contractual warrant term. The warrant term was based on the life of the warrant as stated on the warrant agreement. With a stock price of \$0.53 on the date of issuance, these warrants had a grant date fair-value of \$0.36 per share. These warrants are classified as equity instruments on the balance sheet at December 31, 2011.

As of December 31, 2010 the Company recognized the entire expense (through operating expense as general and administrative expense) of \$81,771 associated with these warrants; i.e. no expense was recognized during the years ended December 31, 2012 and 2011 for these warrants.

2011 Warrants

On May 9, 2011, Enservoe entered into an agreement with a financial advisor and as part of the compensation paid pursuant to that agreement granted the advisor a warrant to purchase 100,000 shares of the Company's common stock. The warrants are exercisable at \$0.77 per share for a five year term. The warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

The fair value of each warrant is estimated on the date of issuance using the Black-Scholes option pricing model. The grants issued in 2011 were valued using the following weighted average assumptions: no dividend yield, expected volatility of 102.8%, risk free interest rate of 1.84% and term of 5 years. Expected volatility was calculated based

upon actual historical stock price movements over the most recent periods through the date of issuance, equal to the contractual warrant term. The warrant term was based on the life of the warrant as stated on the warrant agreement. With a stock price of \$0.63 on the date of issuance, these warrants had a fair-value of \$0.46 per share. These warrants are classified as equity instruments on the balance sheet at December 31, 2011.

As of December 31, 2011 the Company recognized the entire expense (through operating expense as general and administrative expense) of \$46,353 associated with these warrants; i.e. no expense was recognized during the year ended December 31, 2012 for these warrants.

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#### 2012 Warrants

On October 31, 2012, Enservo granted each of the principals of its existing investor relations firm a warrant to purchase 112,500 shares of the Company's common stock (a total of 225,000 shares) for the firm's assistance in creating awareness for the Company's private equity placement, in November 2012, as discussed herein. The warrants are exercisable at \$0.55 per share for a five year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

In November 2012, Enservco entered into stock subscription agreements with each equity investor, who participated in the Private Equity Placement (see Note 8). The Company raised approximately \$2.0 million in equity, as required by the Revolving Credit, Term Loan, and Security Agreement entered into with PNC Business Credit (the agreement required a minimum \$1.25 million equity raise as a perquisite to the agreement's execution). In conjunction with these stock subscription agreements, the Company granted a one-half share warrant for every full share of common stock acquired by the equity investors. As such, the Company granted warrants to purchase 2,849,714 shares of the Company's common stock, exercisable at \$0.55 per share for a five year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants.

Also in November 2012, Enservco granted warrants to purchase 449,456 shares of the Company's common stock to numerous unaffiliated consultants, for services rendered for the finding and execution of multiple stock subscriptions agreements with several equity investors. These warrants have the same terms and conditions as the warrants issued in conjunction with the stock subscription agreements, as granted on the same date thereof (i.e. exercisable at \$0.55 per share for a five year term, piggy-back registration rights, etc).

On November 2, 2012, pursuant to conditions within the PNC Revolving Credit, Term Loan, and Security Agreement, Mr. Herman (the Company's Chairman and CEO) was required to convert his \$1,477,760 outstanding subordinated debt into 4,222,000 shares of the Company's common stock. Similar to the provisions within the stock subscription agreements executed on the same date thereof, Mr. Herman was granted warrants to purchase 2,111,000 shares of the Company's common stock. These warrants have the same terms and conditions as the warrants issued in conjunction with the stock subscription agreements, as granted on the same date thereof (i.e. exercisable at \$0.55 per share for a five year term, piggy-back registration rights, etc).

As noted in Note 8 above, in conjunction with the stock subscription agreements executed by the equity investors, which provide for the issuance of the warrants described above, the Company and each equity investor also entered into a registration rights agreement. The Company notes that though each of the warrants described above contain piggy-back provisions that allows the warrant holder to include its shares in any registration of shares of common stock by the Company, the warrants issued do not contain any penalties for failure to register the shares available

under the warrant agreements.

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The fair value of each warrant is estimated on the date of issuance using the Black-Scholes option pricing model, and is shown as additional issuance costs of the private placement. The grants issued in 2012 were valued using the following weighted average assumptions: no dividend yield, expected volatility of 123.9%, risk free interest rate of 0.73% and term of 5 years. Expected volatility was calculated based upon actual historical stock price movements over the most recent periods through the date of issuance, equal to the contractual warrant term. The warrant term was based on the life of the warrant as stated on the warrant agreement. With a stock price of \$0.35 on the date of issuance, these warrants had a fair-value of \$0.28 per share. These warrants are classified as equity instruments on the balance sheet at December 31, 2012.

In addition to the warrants discussed above, subsequent to the close of the PNC Credit Agreement and the Private Equity Placement, on November 29, 2012, Enservco entered into an investor relations services agreement with an unaffiliated consultant. Pursuant to this services agreement, the Company issued the consultant 125,000 shares of common stock, at \$0.40 per share, in lieu of cash fees. The Company also granted the consultant a warrant to purchase 200,000 shares of the Company's common stock, which are subject to specific market condition and other vesting requirements. Due to the terms of the warrants and the underlying service agreement with the service provider, these warrants were not vested or exercisable during the period ending December 31, 2012. The warrants are exercisable on May 31, 2013, at \$0.40 per share for a five year term. Each of the warrants may be exercised on a cashless basis. The warrants also provide that subject to various conditions, the holders have piggy-back registration rights with respect to the shares of common stock that may be acquired upon the exercise of the warrants. Per analysis performed by the Company, these warrants will be classified as equity as the related expense is recognized.

### Note 15 – Stockholder's Equity

2010 Option Plan

On July 27, 2010 the Company's Board of Directors adopted the Aspen Exploration 2010 Stock Incentive Plan (the "2010 Plan"). The aggregate number of shares of our common stock that may be issued through December 31, 2011 under all equity-based awards made under the 2010 Plan is 3,500,000 shares. The number of shares subject to the 2010 Plan may be reset each year, commencing January 1, 2012, based on the number of shares of stock then outstanding. As such, at January 1, 2013 the number of shares of common stock available under the 2010 Plan was reset to 4,773,794 shares; calculated as 15% of the issued and outstanding shares of common stock (31,825,294 shares) on that date. The exercise price of the options granted under the 2010 Plan was determined based on the terms and conditions within the 2010 Plan.

Through December 31, 2012 the Company has granted options to acquire a total of 2,585,000 outstanding shares of common stock pursuant to the 2010 Plan, broken out in specific grant dates as noted below:

Pursuant to the 2010 Plan, options to acquire an aggregate of 975,000 shares of common stock were granted on the date of the Merger Transaction. The exercise price of these options was based on the closing price of the Company's 1.common stock on the second business day following the Company reporting the closing of the Merger Transaction. Of these shares, 225,000 shares vested immediately upon grant and the remaining shares vest ratably over the term of the options.

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Subsequent to the initial granting of the 975,000 shares pursuant to the 2010 Plan, and prior to the year ending December 31, 2012, options to acquire an additional 1,875,000 shares of common stock were granted under the 2010 Plan. The exercise price of these options was based either on the closing sale price of the Company's common 2. stock on the date of grant or the ten day average closing price of the Company's common stock prior to the grant date. These 1,875,000 shares vest over two to three year periods with 633,333 shares having vested on the date of grant. As of December 31, 2012, 1,125,000 of these shares were cancelled or expired for failure to meet established performance goals or as a result of termination of employment.

During the year ended December 31, 2012 an additional 1,270,000 shares of common stock were granted under the 2010 Plan. The exercise price of these options was based on the closing sale price of the Company's common stock on the business day following the date of grant. These 1,270,000 shares vest over two to three year periods with 150,000 shares having vested on the date of grant. The fair value of each option grant is estimated on the date of 3. grant using the Black-Scholes option pricing model. The options issued during the year ended December 31, 2012 were valued using the following weighted average assumptions: no dividend yield, average expected volatility of 118.83%, risk free interest rate of 0.37% and expected term of 3.4 years. As of December 31, 2012, 410,000 of these shares were cancelled or expired for failure to meet established performance goals or as a result of termination

As of December 31, 2012, 2,585,000 options were outstanding under the 2010 Plan. The 2,585,000 outstanding options issued under the 2010 Plan were valued using the following weighted average assumptions: no dividend yield, average expected volatility of 116.08%, average risk free interest rate of 0.65% and average expected term of 3.2 years. Expected volatility was calculated based upon actual historical stock price movements over the most recent periods through the date of issuance, equal to the expected option term. Expected pre-vesting forfeitures were assumed to be zero. The expected option term was calculated using the "simplified" method.

For the years ended December 31, 2012 and 2011 the Company recognized expense (through operating expense as general and administrative expense) of \$279,362 and \$576,498 on these options, respectively. As of December 31, 2012 the Company had unrecognized expense of \$228,318 associated with these options, which will be recognized over the remaining weighted-average period of 2.3 years. The options were classified as equity instruments on the balance sheet at December 31, 2012.

2008 Option Plan

of employment.

Through July 27, 2010 Aspen had one equity compensation plan, the "2008 Equity Plan." An aggregate of 1,000,000 common shares were reserved for issuance under the 2008 Equity Plan and in February 2008 the Board of Directors granted directors and employees options to acquire 775,000 shares which vested based on meeting certain performance goals, exercisable at \$2.14 per share through February 27, 2013. Of these, all but 140,431 have expired as of December 31, 2012 for failure to meet established performance goals or as a result of termination of employment. As of December 31, 2012, the Company did not have any unrecognized expense associated with these options.

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The fair value of each option grant is estimated on the date of grant using the Black-Scholes option pricing model. The options issued under the 2008 Equity Plan were valued using the following weighted average assumptions: no dividend yield, expected volatility of 58%, risk free interest rate of 2.25% and expected term of 3.3 years. Expected volatility was calculated based upon actual historical stock price movements over the most recent periods through the date of issuance, equal to the expected option term. Expected pre-vesting forfeitures were assumed to be zero. The expected option term was calculated using the "simplified" method.

Pursuant to the 2008 Equity Plan, on February 15, 2010, Aspen's Board of Directors granted options to certain Aspen employees and consultants. The options were granted to persons who remained with Aspen and had provided (and were then expected to continue to provide) valuable services to Aspen, and to help align interests of the recipients with those of Aspen and its stockholders. In total, Aspen granted options to acquire 350,000 shares of its common stock which were exercisable at \$0.4125 per share (equal to 125% of the closing price on the business day after the day the Company filed its Form 10-Q for the quarter ended December 31, 2009).

Each of the options granted on February 15, 2010 expires on February 15, 2015. These options became vested as a result of the Merger Transaction on July 27, 2010. On July 27, 2010, the Company terminated the 2008 Equity Plan, although such termination did not terminate or otherwise affect the contractual rights of persons who hold options to acquire common stock under the 2008 Equity Plan. As of December 31, 2012, 490,431 options were outstanding under the 2008 Plan.

The following information summarizes information with respect to options granted under all equity plans:

	Number of Shares	Av	eighted- verage tercise Price	Weighted-Average Remaining Contractual Term	Aggregate Intrinsic Value (1)
Outstanding at December 31, 2010	2,465,431	\$	0.59	3.34	
Granted	875,000		1.03		
Exercised	-		-		
Forfeited or Expired	(35,000 )		0.84		
Outstanding at December 31, 2011	3,305,431	\$	0.70	2.51	\$1,064,876
Granted	1,270,000		0.65		
Exercised	-		-		
Forfeited or Expired	(1,500,000)		0.67		
Outstanding at December 31, 2012	3,075,431	\$	0.71	2.33	\$106,051
Exercisable at December 31, 2010	1,298,764	\$	0.49	3.34	
Exercisable at December 31, 2011	2,182,097	\$	0.71	2.25	\$683,297

Exercisable at December 31, 2012 2,265,431 \$ 0.70 1.25 \$93,318

(1) The aggregate intrinsic value represents the difference between the exercise price of the options and the value of the Company's stock at the time of exercise or at the end of the year if unexercised.

The weighted-average grant-date fair value of options granted during the years ended December 31, 2012 and 2011 \$0.33 was and \$0.75, respectively.

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A summary of the status of nonvested shares underlying the options are presented below:

	Number of Shares	Weighted-Average Grant-Date Fair Value	
Nonvested at December 31, 2010	1,166,667	\$	0.32
Granted	875,000		0.75
Vested	(883,333)		0.50
Forfeited	(35,000 )		0.62
Nonvested at December 31, 2011	1,123,334	\$	0.48
Granted	1,270,000		0.33
Vested	(770,000)		0.54
Forfeited	(813,334)		0.59
Nonvested at December 31, 2012	810,000	\$	0.37

The total fair value of options granted for the years ended December 31, 2012 and 2011 was \$588,909 and \$653,391, respectively. The total fair value of options vested during the years ended December 31, 2012 and 2011 was \$414,098 and \$528,653, respectively.

### Note 16 - Related Party Transactions

The following sets forth information regarding transactions between the Company (and its subsidiaries) and its officers, directors and significant stockholders.

Loan Transactions:

1. On November 21, 2009, Michael D. Herman (the Company's Chairman and Chief Executive Officer), loaned \$500,000 to Heat Waves pursuant to the terms of a promissory note (the "Heat Waves Note"). The Heat Waves Note accrues interest at 3% per annum and is due in full by December 31, 2018. As part of loan agreements with Great Western Bank, Mr. Herman agreed to subordinate the debt represented by this note to all obligations to the bank. Interest is to be paid annually in arrears, but due to the subordination interest is being accrued to the loan balance.

On July 29, 2011, upon approval by the Board of Directors, Mr. Herman received a principal payment on the subordinated debt in the amount of \$222,240. The entire payment was applied to the principal paydown of this loan. On October 4, 2011 and again on October 29, 2012, upon management approval, Mr. Herman received an interest payment in the amount of \$27,456 and \$7,000, respectively, on this loan. On November 2, 2012, pursuant to the terms and conditions within the PNC Revolving Credit, Term Loan, and Security Agreement, Mr. Herman was required to convert the remaining principal balance of \$277,760 on this loan into common shares of the Company's common stock through a stock subscription agreement, on that date. The outstanding accrued interest of \$1,356 on this loan was paid out in cash to Mr. Herman on or around the same date as the stock subscription agreement.

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2. On March 31, 2010, Mr. Herman loaned an additional \$1,200,000 to Heat Waves pursuant to the terms of a promissory note (the "Heat Waves Note II"). The Heat Waves Note II accrues interest at 3% per annum and is due in full by December 31, 2018. As part of the loan agreements with Great Western Bank, Mr. Herman agreed to subordinate the debt represented by this note to all obligations to the bank. Interest is to be paid annually in arrears, but due to the subordination interest is being accrued to the loan balance. On October 4, 2011 upon management approval Mr. Herman received an interest payment in the amount of \$49,544 on this loan.

On November 2, 2012, pursuant to the terms and conditions within the PNC Revolving Credit, Term Loan, and Security Agreement, Mr. Herman was required to convert the remaining principal balance of \$1.2 million on this loan in common shares of the Company's common stock through a stock subscription agreement on that date. The outstanding accrued interest of \$43,662 on this loan was paid out in cash to Mr. Herman on or around the same date as the stock subscription agreement.

2012 Conversion Agreement with Mr. Herman:

In November 2012 Enservoe entered into a new lending relationship with PNC Business Credit ("PNC") which replaced the prior credit arrangement with Great Western Bank. As noted in prior reports, there had been certain covenant issues in the Great Western Bank arrangement, but Great Western Bank had never declared default in the lending relationship. Nevertheless, Great Western had advised Enservoe that it must refinance the debt in whole by no later than March 31, 2013.

As a condition of the refinancing with PNC, PNC required that Mr. Herman continue to guarantee Enservo's indebtedness, although it reduced the guarantee amount to \$3,500,000 from the unlimited guarantee imposed by Great Western Bank. PNC required that Mr. Herman pledge 250,000 shares of Pyramid Oil Company ("PDO"), an unaffiliated company, to collateralize his guaranty agreement. PNC also required that Mr. Herman convert his subordinated indebtedness (a total of \$1,477,760) into equity of Enservo. (Note: PNC also required a minimum of \$1,250,000 of new equity financing prior to closing on the PNC agreement.)

With the consent of the Board of Directors of Enservco, Mr. Herman consented to provide his accommodations to facilitate the PNC lending arrangement. As a condition of his agreement, Mr. Herman asked that Enservco:

1. Continue payment of the guarantee fee approved in February 2012 for so long as he guaranteed any portion of Enservco's indebtedness; and

2.

Allow Mr. Herman to convert his subordinated debt at its face value into common stock and warrants on the same terms as the private placement being offered to investors (i.e. Units at \$350 per Unit, each Unit consisting of 1,000 shares of Enservco common stock and warrants to purchase 500 shares at \$0.55 per share).

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In resolutions adopted on October 24, 2012, by the directors other than Mr. Herman (who was not present for that discussion and resolution), the Board of Directors approved Mr. Herman's terms and concluded that the transaction contemplated in Mr. Herman's offer was in the best interests of the Company, and that the consideration received by the Company for the issuance of the shares and warrants contained in the Units to be issued upon such conversion is fair and adequate.

As a result of the completion of the PNC financing, Mr. Herman entered into a guarantee agreement for \$3,500,000 and pledged his shares of PDO (as described above), and converted his debt from the Company in the principal amount of \$1,477,760 into 4,222 Units (being 4,222,000 shares and 2,111,000 warrants to purchase common stock at \$0.55 per share). The approximate \$45,000 of accrued interest owed Mr. Herman was paid in cash from funds received through the PNC agreement and the private equity placement required therein. Also as a result of the completion of the PNC financing, Mr. Herman was relieved of his unlimited guarantee to Great Western Bank.

Related Party Purchase in Equity Offering:

As discussed above, a condition of the PNC financing transaction was that Enservco raise at least \$1,250,000 in equity in a private equity placement. This private placement was completed in November 2012. Rick D. Kasch, the Company's President and Chief Financial Officer, was one of the purchasers in the private equity placement. Mr. Kasch invested \$26,250 on the same terms as the unaffiliated investors (i.e. Units at \$350 per Unit, each Unit consisting of 1,000 shares of Enservco common stock and warrants to purchase 500 shares at \$0.55 per share). As such, Mr. Kasch acquired 75 units, or 75,000 shares of Common stock of the Company, and was granted warrants to purchase 37,500 shares of Common stock of the Company at \$0.55 per share.

#### Note 17 – Subsequent Events

Related Party Transaction

Subsequent to the balance sheet date, on February 11, 2013, the Company's Chairman and CEO sold 1.2 million shares of his common stock, at \$0.35 per share, to a shareholder involved in the November 2012 private equity placement.

Sale of Construction Equipment

Also subsequent to the balance sheet date, on March 14, 2013, the Company sold several trucks and equipment used in its construction division, which were classified as fixed assets held for sale as of December 31, 2012 (see Note 6), for cash proceeds of \$534,000. The book value at time of sale of these assets was approximately \$233,000. As such, the Company recorded a gain of approximately \$301,000 on the sale of these fixed assets held for sale.

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## **PART II**

## INFORMATION NOT REQUIRED IN PROSPECTUS

#### Other Expenses of Issuance and Distribution

Set forth below is an estimate of the approximate amount of fees and expenses payable by the registrant in connection with the issuance and distribution of the shares. The registrant will pay all of these expenses. All expenses other than the SEC registration fee are estimated.

	Approximate		
	Amount		
SEC Registration Fee	\$ 5,247		
Accounting Fees and Expenses	10,000		
Legal Fees and Expenses	40,000		
Miscellaneous	5,000		
Total	\$ 60,247		

#### **Indemnification of Directors and Officers**

We have the authority under the Delaware General Corporation Law to indemnify our directors and officers to the extent provided for in such statute. Set forth below is a discussion of Delaware law regarding indemnification that we believe discloses the material aspects of such law on this subject. The Delaware law provides, in part, that a corporation may indemnify a director or officer or other person who was, is or is threatened to be made a named defendant or respondent in a proceeding because such person is or was a director, officer, employee or agent of the corporation, if it is determined that such person:

• conducted himself or herself in good faith;

reasonably believed, in the case of conduct in his or her official capacity as a director or officer of the corporation, that his or her conduct was in the corporation's best interest and, in all other cases, that his or her conduct was at least not opposed to the corporation's best interests; and

•in the case of any criminal proceeding, had no reasonable cause to believe that his or her conduct was unlawful.

A corporation may indemnify a person under the Delaware law against judgments, penalties, including excise and similar taxes, fines, settlement, and unreasonable expenses actually incurred by the person in connection with the proceeding. If the person is found liable to the corporation or is found liable on the basis that personal benefit was improperly received by the person, the indemnification is limited to reasonable expenses actually incurred by the person in connection with the proceeding, and shall not be made in respect of any proceeding in which the person shall have been found liable for willful or intentional misconduct in the performance of his duty to the corporation. The corporation may also pay or reimburse expenses incurred by a person in connection with his or her appearance as a witness or other participation in a proceeding at a time when the person is not a named defendant or respondent in the proceeding.

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Our amended and restated certificate of incorporation provides that none of our directors shall be personally liable to us or our stockholders for monetary damages for breach of a fiduciary duty as a director, except for: (a) a breach of the directors' duty of loyalty to us or our stockholders; (b) an act or omission not in good faith that constitutes a breach of duty of the director to us or an act or omission that involves intentional misconduct or a knowing violation of the law; (c) for violations of Section 174 of the Delaware General Corporation Law; or (d) a transaction from which the director received an improper benefit, whether or not the benefit resulted from an action taken within the scope of the director's office. Limitations on liability provided for in our Certificate of Incorporation do not restrict the availability of non-monetary remedies and do not affect a director's responsibility under any other law, such as the federal securities laws or state or federal environmental laws.

We believe that these provisions will assist us in attracting and retaining qualified individuals to serve as executive officers and directors. The inclusion of these provisions in our Certificate of Incorporation may have the effect of reducing a likelihood of derivative litigation against our directors and may discourage or deter stockholders or management from bringing a lawsuit against directors for breach of their duty of care, even though such an action, if successful, might otherwise have benefitted us or our stockholders.

Our Bylaws provide that we will indemnify our directors to the fullest extent provided by the Delaware General Corporation Law and we may, if and to the extent authorized by our Board, so indemnify our officers and other persons whom we have the power to indemnify against liability, reasonable expense or other matters.

In July 2010, the Company has entered into an indemnity agreement with each of the Company's directors and with Rick Kasch (who at that time was an officer and not a director). These agreements provide that subject to limited exceptions the Company will indemnify the person named in the agreement from any actual or threatened legal actions related to the fact that such person was or is an officer, director, or agent of the Company while that person was serving as an officer, director, or agent of the Company or for a related party at the request of the Company.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of us pursuant to the foregoing provisions, or otherwise, we have been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by us of expenses incurred or paid by a director, officer or controlling person of the Company 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, we will, unless in the opinion of our counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by the Company is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

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## **Recent Sales of Unregistered Securities**

A. Unregistered	Sales	f Fanity	Securities	in	2012
11. Omegistered	Daies 0	Lquity	occurrence		2012

- 1. Pursuant to a Credit Agreement with PNC, the Company completed an equity financing as described below:
- a. Concurrent with the closing of the Credit Agreement with PNC, the Company completed an equity financing resulting in gross cash proceeds of \$1,994,800 pursuant to an offering exempt under Sections 4(a)(2) and 4(a)(5) of the Securities Act of 1933, and Regulation D, Rule 506 issued thereunder (the "Offering"). 5,699.428 Units were sold at \$350 per Unit, and each Unit consisted of 1,000 shares of restricted common stock and warrants to purchase 500 shares of common stock at an exercise price of \$0.55 per share, exercisable through the close of business (Denver, Colorado) on November 30, 2017. The Company's president, chief financial officer and a director (Rick D. Kasch) purchased 75 Units through his retirement account on the same terms as all other investors. The shares and warrants included in the Units are subject to a ratchet-based anti-dilution adjustment should the Company issue additional shares at a price below \$0.35 per share until after November 2, 2014.
- b. The Units were all sold to persons who were accredited investors as that term is defined in the federal securities laws. The Company paid commissions in the amount of \$46,515 cash to Kuhn's Brothers Securities Corporation ("KBSC") and \$8,526 to Palladium Capital Advisors, LLC ("PCA") for funds received from the investors introduced to Enservco by KBSC and PCA, respectively. In addition, the Company issued to KBSC designees (all employees) and PCA warrants to acquire 426,307 shares and 23,149 shares, respectively, exercisable at \$0.55 per share through November 30, 2017. Other than the payments to KBSC and PCA, no commission or other remuneration was paid in connection with the Offering. The KBSC Warrant was issued in reliance on the same exemptions as the securities issued on the Offering.
- c. The Units issued to the investors, and the warrants to KBSC designees (all employees) and PCA, were issued pursuant to the exemptions from registration under the Securities Act of 1933 found in Section 4(a)(2) thereof and Rule 506 thereunder, as well as in Section 4(a)(5) thereof in that each of the purchasers was an accredited investor, the offer was made without any form of advertising or general solicitation, and each of the accredited investors represented to Enservco that they acquired the Units and the underlying securities for investment purposes only and without a view toward further distribution.
- d. The warrants are exercisable as described above. The holders of the shares issued in the Units and the warrants (including KBSC and PCA) have certain registration rights as set forth in the registration rights agreement.

2. On October 31, 2012, Enservco issued warrants to Pfeiffer-High Investor Relations ("PHIR") for investor relations services to purchase 225,000 shares of the Company's common stock at \$0.55 per share exercisable through November 30, 2017. The PHIR warrant was issued pursuant to Section 4(a)(2) of the Securities Act of 1933 thereof and Rule 506 thereunder, as well as in Section 4(a)(5) thereof. PHIR and its principals are accredited investors, and the offering to PHIR was done without any form of advertising or general solicitation. The shares underlying the PHIR warrants have certain piggy-back registration rights.

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In addition to the issuance of Units to the accredited investors as noted above and pursuant to the same exemptions, Enservco's chairman, Michael D. Herman, converted outstanding subordinated debt into Units on the same terms as offered to the accredited investors. As a result Mr. Herman received 4,222 Units in satisfaction of \$1,477,700 of subordinated convertible debt due him. Enservco paid Mr. Herman approximately \$45,000 to compensate him for accrued but unpaid interest on the subordinated debt. No broker or dealer was involved in this transaction; no commissions were paid; and Enservco received no proceeds from this conversion. Mr. Herman's units and rights under the registration rights agreement and warrant are identical to those of the equity investors.

# B. Unregistered Sales of Equity Securities in 2011.

On May 9, 2011, the Company issued a warrant agreement to purchase 100,000 shares of Company common stock to the Company's financial advisor in consideration for services. The warrant is exercisable through May 9, 2016 at an exercise price of \$0.771. The warrant was issued in reliance on the exemptions from registration provided by Sections 4(2) and 4(5) under the Securities Act of 1933 because the Company: (i) did not engage in any public advertising of general solicitation in connection with the issuance; (ii) made available to the recipient disclosure regarding all aspects of its business; (iii) believed that the recipient obtained all information regarding the Company as requested (or believed appropriate) and received answers to all questions (and their advisors) posed, and otherwise understood the risks of accepting Company securities for investment purposes; (iv) believed that the recipient acquired the warrant for investment purposes; and (v) believed that the recipient qualified as accredited investor. No commissions or other remuneration was paid in connection with the issuance of the warrant.

## C. Unregistered Sales of Equity Securities in 2010.

On July 27, 2010, the Company issued an aggregate of 14,519,244 shares of its common stock to three persons to affect a merger. The Company relied on the exemptions from registration provided by Sections 4(2) and 4(6) under the Securities Act of 1933, and Rule 506 promulgated thereunder for the issuance because each recipient represented that he met the definition of an accredited investor and because the Company: (i) did not engage in any public advertising or general solicitation in connection with the issuance; (ii) made available to each investor disclosure regarding all aspects of its business; (iii) believed that the investors obtained all information regarding the Company they requested (or believed appropriate) and received answers to all questions he (and their advisors) posed, and otherwise understood the risks of accepting Company securities for investment purposes; (iv) believed that each investor acquired the shares for investment purposes. No commissions or other remuneration was paid in connection with this issuance.

#### **Exhibits and Financial Statement Schedules**

The Exhibits filed herewith are set forth on the Index to Exhibits filed as a part of this Registration Statement beginning on page II-7 hereof.

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### **Undertakings**

The undersigned registrant hereby undertakes:

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, as amended;

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 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

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.

set forth in the "Calculation of Registration Fee" table in the effective registration statement; and

That, for the purpose of determining any liability under the Securities Act of 1933, as amended, 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.

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.

Insofar as indemnification for liabilities arising under the Securities Act of 1933, as amended, 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 SEC such indemnification is against public policy as expressed in the Securities Act of 1933, as amended, and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the

Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act of 1933, as amended, and will be governed by the final adjudication of such issue.

For determining liability of the undersigned registrant under the Securities Act to any purchaser:

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. That each prospectus filed by the undersigned pursuant to Rule 424(b)(3) shall be part of the registration statement i. as of the date the filed prospectus was deemed part of and included in the registration statement; and

Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by section 10(a) of the Securities Act shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof. 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 effective date, 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 effective date.

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.

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#### **SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, as amended, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Denver, Colorado, on April 26, 2013.

#### ENSERVCO CORPORATION

(Registrant)

By: /s/ Rick D. Kasch
Rick D. Kasch
President and Chief Financial Officer
(Principal Financial Officer and
Principal Accounting Officer)

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

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Rick D. Kasch and Michael D. Herman, or either of them, as true and lawful attorneys-in-fact and agents with full power of substitution and re-substitution, for him and in his name, place and stead, in any and all capacities to sign the Registration Statement filed herewith and any or all amendments to said Registration Statement (including post-effective amendments and Registration Statements filed pursuant to Rule 462 and otherwise), and to file the same, with all exhibits thereto, and other documents in connection therewith, the Securities and Exchange Commission granting unto said attorney-in-fact and agents the full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the foregoing, as to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agents or any of them, or his substitute, may lawfully do or cause to be done by virtue hereof.

/s/ Michael D.

Herman Chief Executive Officer (Principal Executive Officer) and Chairman of the Board April 26, of Directors

Michael D. Herman

/s/ Rick D. Kasch	Director, President, Treasurer and Chief Financial Officer	April 26,
Rick D. Kasch		2013
/s/ R.V. Bailey		
R.V. Bailey	Director	April 26, 3013
/s/ Gerard Laheney		April 26,
Gerard Laheney	Director	2013

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## INDEX TO EXHIBITS

# Exhibit No. Title

3.01	Second Amended and Restated Certificate of Incorporation. (2)
3.02	Amended and Restated Bylaws. (3)
5.01	Opinion of Burns, Figa & Will, P.C. Filed herewith.
10.01	Employment Agreement between the Company and Michael D. Herman. (3)(6)
10.02	Employment Agreement between the Company and Rick Kasch. (3)(5)(6)(7)
10.03	Intentionally omitted.
10.04	2008 Equity Plan. (4)
10.05	2010 Stock Incentive Plan. (3)
10.06	Business Loan Agreement with Great Western Bank. (3)
10.07	Business Loan Agreement with Great Western Bank. (3)
10.08	Form of Indemnity Agreement with Directors. (3)
10.09	Business Loan Agreement with PNC. (8)
21.01	Subsidiaries of Enservco Corporation. (3)
23.01	Consent of Burns, Figa & Will, P.C. (included in Exhibit 5.01)
23.02	Consent of EKS&H LLLP. Filed herewith.

- (1) Intentionally omitted.
- (2) Incorporated by reference from the Company's Current Report on Form 8-K dated December 30, 2010, and filed on January 4, 2011.
- (3) Incorporated by reference from the Company's Current Report on Form 8-K dated July 27, 2010, and filed on July 28, 2010.
- (4) Incorporated by reference from the Company's Current Report on Form 8-K dated February 27, 2008, and filed on March 10, 2008.
- (5) Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2011, and filed on August 15, 2011.
- Incorporated by reference from the Company's Current Report on Form 8-K dated February 10, 2012, and filed on (6) February 13, 2012.
- (7) Incorporated by reference from the Company's Current Report on Form 8-K dated June 6, 2012, and filed on June 11, 2012.
- (8) Incorporated by reference from the Company's Current Report on Form 8-K dated November 2, 2012, and filed on November 8, 2012.

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